

REC'D TN REGULATORY AUTH.  **BELLSOUTH**

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OFFICE OF THE  
October 22, 2001 SECRETARY

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VIA HAND DELIVERY

**RECEIVED**  
MELVIN MALONE

OCT 22 2001

TN REGULATORY AUTHORITY

David Waddell, Executive Secretary  
Tennessee Regulatory Authority  
460 James Robertson Parkway  
Nashville, TN 37238

Re: *Docket to Determine the Compliance of BellSouth Telecommunications, Inc.'s Operations Support Systems with State and Federal Regulations*  
Docket No. 01-00362

Dear Mr. Waddell:

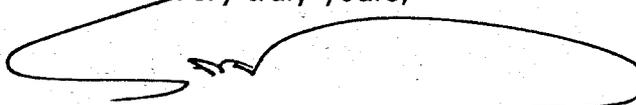
Enclosed are five paper copies and one CD version of the pre-filed Direct Testimony and Exhibits of the following witnesses:

Ken Ainsworth  
Alfred Heartley  
Milton McElroy

Alphonso Varner  
Ronald Pate  
David Scollard

CD versions of the attached testimony and exhibits have been provided to counsel of record.

Very truly yours,



Guy M. Hicks

GMH:ch  
Enclosure

1                                   BELLSOUTH TELECOMMUNICATIONS, INC.  
2                                   DIRECT TESTIMONY OF KEN L. AINSWORTH  
3                                   BEFORE THE TENNESSEE REGULATORY AUTHORITY  
4                                   DOCKET NO. 01-00362  
5                                   OCTOBER 22, 2001

6  
7    Q.    STATE YOUR NAME, YOUR BUSINESS ADDRESS, AND YOUR  
8           POSITION WITH BELLSOUTH TELECOMMUNICATIONS, INC.  
9           ("BELLSOUTH").

10  
11   A.    My name is Ken L. Ainsworth. My business address is 675 West Peachtree  
12           Street, Atlanta, Georgia 30375. My present title is Director – Interconnection  
13           Operations for BellSouth.

14  
15   Q.    PLEASE SUMMARIZE YOUR BACKGROUND AND EXPERIENCE.

16  
17   A.    I have over thirty-five years experience in the telecommunications industry. My  
18           experience covers a wide range of network centers as well as outside plant  
19           construction. Specifically, I have managed and/or supported the following  
20           network centers: Switching Control Center, Special Service Center, Central  
21           Office Operations, Access Control Advocate Center, Facility Management  
22           Administrative Center, Circuit Order Control Center, Network Operations Center,  
23           Major Account Center, 911 Center, and the Customer Wholesale Interconnection  
24           Network Service Center. In addition, I deployed the Work Force Administration  
25           ("WFA") system, which is used by these centers to track the status of special

1 service work. I am currently a staff Director for Interconnection Services directly  
2 supporting maintenance, provisioning and indirectly supporting pre-ordering and  
3 ordering for the wholesale market.

4

5 Q. HAVE YOU TESTIFIED PREVIOUSLY BEFORE ANY STATE PUBLIC  
6 SERVICE COMMISSION?

7

8 A. Yes. I have testified before the Alabama, Florida and South Carolina Public  
9 Service Commissions, as well as participated in and provided technical assistance  
10 to numerous Competitive Local Exchange Carrier (“CLEC”) workshops in  
11 Louisiana and Georgia on issues dealing with pre-ordering, ordering and  
12 provisioning of resold services and network elements.

13

14 Q. HOW IS YOUR TESTIMONY ARRANGED?

15

16 A. My testimony is divided into the following sections:

17

18 **Part A: Executive Summary: Pages 4 to 23**

19

20 The Executive Summary contains an overview of the various BellSouth Centers  
21 that support CLEC pre-ordering, ordering, provisioning and maintenance  
22 requirements. Additionally, I will discuss the specific functions of each center,  
23 the training provided for center personnel, the forecasting tools utilized to  
24 anticipate CLEC demand, the regional processes used to provide CLEC support,

1 training and assistance provided to CLECs supporting entry into the local market  
2 and the internal BellSouth groups that support each of the centers.

3

4 **Part B: Comprehensive Discussion of the Processes Utilized in Providing**  
5 **Services to CLECs: Page 23 – 89**

6

7 Directly following the Executive Summary, my testimony has been organized into  
8 the following categories:

9

10 I. Description of BellSouth Processes for the Pre-Ordering, Ordering,  
11 Provisioning, and Maintenance of Basic Resale Services, pages 23 – 40

12

13 II. Description of BellSouth Processes for the Pre-Ordering, Ordering,  
14 Provisioning, and Maintenance of Complex Resale Services (Designed),  
15 pages 41 – 49

16

17 III. Description of BellSouth Processes for the Pre-Ordering, Ordering,  
18 Provisioning, and Maintenance of Complex Resale Services (Non-  
19 Designed), pages 49 – 53

20

21 IV. Description of BellSouth Processes for the Pre-Ordering, Ordering,  
22 Provisioning, and Maintenance of Unbundled Network Elements  
23 (Designed), pages 53 – 68

- 1 V. Description of BellSouth Processes for the Pre-Ordering, Ordering,  
2 Provisioning, and Maintenance of Unbundled Network Elements (Non-  
3 Designed), pages 68 – 75  
4
- 5 VI. Description of BellSouth Processes for the Provisioning of Local Number  
6 Portability (“LNP”), pages 75 –80  
7
- 8 VII. Description of BellSouth Processes for the Pre-Ordering, Ordering,  
9 Provisioning, and Maintenance of Interconnection Trunks, pages 80 – 84  
10
- 11 VIII. Notifications To Former Competitive Local Exchange Carrier (“CLEC”),  
12 pages 84 – 86  
13
- 14 IX. Description of BellSouth Processes for CLEC Account Establishment and  
15 Billing Disputes, pages 86 – 89  
16

17 **PART A: EXECUTIVE SUMMARY**  
18

19 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY TODAY?  
20

21 A. The purpose of my testimony is to describe the various BellSouth centers that  
22 support CLEC pre-ordering, ordering, provisioning and maintenance activity. I  
23 will discuss the specific functions of each center; the training provided for center

1 personnel, the forecasting tools utilized to anticipate CLEC demand and the  
2 regional processes used to provide CLEC support.

3

4 Q. WOULD YOU PLEASE PROVIDE A GENERAL DESCRIPTION OF THE  
5 CENTERS YOU WILL DISCUSS IN YOUR TESTIMONY?

6

7 A. BellSouth has six pre-ordering, ordering, provisioning and maintenance Centers  
8 supporting CLECS, each of which has a distinct relationship with other network  
9 operation groups: The Local Carrier Service Centers (“LCSC”), the Customer  
10 Wholesale Interconnection Network Service Center (“CWINS”), the Data  
11 Customer Support Center (“DCSC”), Complex Resale Support Group (“CRSG”),  
12 the Intelligent Network Services Center (“INSC”), and the Local Interconnection  
13 Service Center (“LISC”). Of these six centers, four (LCSC, CWINS, LISC and  
14 CRSG) are totally dedicated to the CLECs.

15

16 The LCSCs handle the pre-ordering and ordering portion of a Local Service  
17 Request (“LSR”) for resale, UNE and complex services. The DCSC handles  
18 various ordering, provisioning and maintenance functions for most wideband  
19 services. CWINS handles provisioning for designed or coordinated resale and  
20 UNE products. CWINS is also a maintenance center, other than for some  
21 wideband services, for all resale and UNE products. The LISC supports CLEC  
22 interconnection trunking. The INSC provides Advanced Intelligent Network  
23 (“AIN”) support and the CRSG provides service inquiry processing support.  
24 Each of these centers, based on functionality, utilizes the same methods and

1 procedures, accesses the same databases and receives the same training in support  
2 of CLECs across all nine states of BellSouth's region.

3

4 Q. PLEASE DISCUSS THE METHOD BELLSOUTH UTILIZES TO ENSURE  
5 THE CENTERS PREVIOUSLY DESCRIBED ARE ADEQUATELY STAFFED  
6 TO MEET CURRENT AND FUTURE CLEC VOLUME.

7

8 A. In order to ensure adequate staffing of the Centers supporting CLECs, BellSouth  
9 utilizes a work force model to anticipate staffing needs based on historical trends,  
10 time and motion studies, internal forecasts and targeted benchmarks. The work  
11 force model provides a means to assure adequate staffing of BellSouth's LSCS  
12 and CWINS operations. The models utilize a forward-looking view of activity by  
13 product type, which allows BellSouth sufficient time to hire and train personnel in  
14 anticipation of any increase in activity. Centers that handle like activity (*e.g.*, the  
15 LCSC for processing CLEC LSRs) are able to handle spikes in the load by  
16 shifting work between centers or utilizing overtime. Although BellSouth utilizes  
17 a force model, events may occur that could not be forecasted and are handled as  
18 spikes in the workload. For example, BellSouth encountered a temporary backlog  
19 that was attributed to a single problem with BellSouth's Local Exchange Ordering  
20 ("LEO") system processing Directory listing orders and a CLEC's improper use  
21 of BellSouth Business Rules that caused additional manual fallout. Shifting  
22 workload into other LCSCs eliminated this backlog. These situations are  
23 unanticipated events. In fact, this is a prime example of how BellSouth's plans  
24 for handling spikes in the load do work. Because of the work force model,  
25 BellSouth is able to shift work among centers because personnel in these centers

1 receive the same training, utilize the same processes and procedures, and access  
2 the same databases to support CLECs across all nine states.

3

4 Q. PLEASE DESCRIBE IN DETAIL EACH CLEC SUPPORT CENTER.

5

6 A. BellSouth's LCSCs are geographically located in Atlanta, Georgia; Birmingham,  
7 Alabama; and Jacksonville, Florida. The Atlanta and Birmingham Centers are  
8 assigned to handle the pre-ordering and ordering functions for CLECs across all  
9 nine states. CLECs are assigned to either the Atlanta or Birmingham LCSC in  
10 order to evenly distribute the total CLEC workload between these two centers. In  
11 other words, Tennessee CLECs are assigned to both the Atlanta and Birmingham  
12 LCSC.

13

14 The Jacksonville LCSC was added in the first quarter of 2001 in order to more  
15 efficiently meet CLEC order volume. The new Jacksonville Center operates  
16 primarily as a customer support center for CLECs across all nine states for calls  
17 dealing with pre-ordering and ordering issues. Working as a pre-ordering and  
18 ordering support center allows the Jacksonville LCSC to handle calls quicker and  
19 more effectively, and also enables the Atlanta and Birmingham LCSCs to  
20 concentrate solely on processing orders, thereby reducing order-processing time  
21 and improving accuracy. Moreover, the Jacksonville LCSC also operates as an  
22 overflow center for handling spikes in the load for manual pre-ordering and  
23 ordering functions that may occur in the other two LCSCs.

24

25

1 For pre-ordering and ordering of complex resale services and UNEs, the LCSCs  
2 are available to CLECs weekdays from 8:00 a.m. to 6:00 p.m.<sup>1</sup> For all other  
3 services, the Atlanta and Birmingham LCSCs are available to CLEC customers  
4 Monday through Saturday from 7:00 a.m. to 7:00 p.m.<sup>1</sup> while the Jacksonville  
5 LCSC is available from 7:00 a.m. to 8:00 p.m.<sup>1</sup> The hours of operation for the  
6 LCSCs are the same or longer than the hours of operation of the various  
7 BellSouth Retail Centers which serve its customers.

8  
9 As of August 31, 2001, the LCSCs have 1,044 employees. During 2001 through  
10 July, the LCSC processed an average of 113,107 manual and electronic (fallout)  
11 LSRs per month. And the LCSCs' work force and productivity continue to  
12 increase in order to meet the increasing complexity of the orders handled and the  
13 evolving tighter performance standards, as well as handling forecasted demand.  
14 As CLECs move from ordering resale products to ordering UNE products and  
15 Local Number Portability ("LNP"), the complexity of the orders handled by the  
16 LCSC has increased significantly. For example, the volume of LSRs that required  
17 LCSC handling (manually submitted and electronic fallout) has remained  
18 relatively constant from year to year: 1,200,000 for 1998, 1,514,321 for 1999,  
19 1,189,464 and 791,749 through July 2001.

20  
21 At the same time, however, the LCSC operational reports show that from  
22 December 1998 through July 2001, the LCSC increased its trained service  
23 representative headcount by 133%. These headcount increases, including  
24 overtime factors, have allowed the LCSCs to process the more complex LSRs,

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<sup>1</sup> Hours of availability throughout my testimony are based on the local call time of the center.

1           which cannot be submitted for electronic flow through. Of course, if LSR volume  
2           begins to approach the LCSCs' capacity, BellSouth is prepared to meet that  
3           demand by extending service representative hours and/or utilizing other work  
4           groups pre-trained in processing LSRs. Additionally, BellSouth has the ability to  
5           move the workload between the three LCSCs as an immediate response to high  
6           volumes.

7  
8           This includes the addition of the new Jacksonville Center built and staffed in  
9           Fleming Island, Florida. By directing CLEC manual pre-ordering and ordering  
10          calls to this point of entry, it allows the other two centers to place all of their  
11          resources on the processing of LSRs. BellSouth's May 2001, June 2001, and July  
12          2001, Performance Measurement and Analysis Platform ("PMAP") data reflects  
13          that the Average Speed of Answer for the LCSC is at parity with the retail  
14          analogue. The May retail summary shows 121.54 seconds for a combined retail  
15          business and residence while the LCSC shows a total of 49.77 seconds. For June  
16          2001, this data reflects 134.12 seconds for a combined retail business and  
17          residence and a LCSC total of 65.3 seconds. For July 2001, this data reflects  
18          199.33 seconds for a combined retail business and residence and a LCSC total of  
19          59.15 seconds (see Exhibit LCSC-1, Average Speed of Answer).

20  
21          Each of BellSouth's three LCSCs operates on a nine-state regional basis.  
22          Moreover, all three LCSCs utilize the same systems, methods and procedures for  
23          conducting CLEC pre-ordering and ordering functions. The term "same" means  
24          that the LCSC uses the same systems to process LSRs, employs the same type  
25          personnel, and follows the same processes.

1 Thus, the LCSC that provides manual processing for a CLEC seeking to provide  
2 service to customers in Tennessee is the very same LCSC that provides manual  
3 processing for a CLEC seeking to provide service to customers in any of the nine  
4 states within the BellSouth region. Once in the LCSC, LSRs are handled  
5 according to product type; they are not divided by state. Both mechanized fallout  
6 and manually submitted LSRs are handled on a first-in/first-out non-  
7 discriminatory basis.

8  
9 Mechanized LSRs that require manual handling are received by the LCSC via the  
10 single Local Exchange Ordering (“LEO”) system regardless of where the CLEC’s  
11 service representative is in any of the nine states within the BellSouth region (see  
12 Exhibits LCSC-2 and LCSC-3 for BellSouth’s Manual and Electronic - Partially  
13 Mechanized process flows). These orders are prioritized on a first-in/first-out  
14 basis. Once processed by LEO, the LSRs are then distributed to service  
15 representatives at the LCSC assigned to that particular CLEC, and specifically to  
16 the work group within that LCSC that handles LSRs for that particular product  
17 type. A load manager assigned to that product type then monitors LSR activity  
18 via load reports to ensure LSRs are processed on the first-in/first-out basis and in  
19 accordance with evolving performance standards. The service representative then  
20 enters the request into BellSouth’s legacy systems. I will discuss in detail the  
21 various processes used by product type later in my testimony. The “sameness” of  
22 the LCSC’s regional operations ensures that CLECs providing local exchange  
23 service in Tennessee will receive the same nondiscriminatory access to  
24 Operations Support Systems (“OSS”) provided by the LCSC to CLECs operating

1 in any of the states within the nine-state BellSouth region. Please refer to Exhibit  
2 LCSC-4, for an LCSC Organization Chart depicting the organizational structure.

3

4 Q. PLEASE DESCRIBE THE CUSTOMER WHOLESale INTERCONNECTION  
5 NETWORK SERVICE CENTER (“CWINS”)

6

7 A. BellSouth’s CWINS Center is housed in three facilities located in Atlanta,  
8 Jacksonville and Birmingham. The CWINS Center is responsible for the  
9 provisioning of all coordinated resale/UNE services and maintenance of UNEs  
10 and resale services. The Jacksonville Center was added in the first quarter of  
11 2001 in order to more efficiently meet CLEC order volumes. These three centers  
12 are assigned to handle the provisioning and maintenance functions for CLECs  
13 across all nine states. CLECs are primarily assigned to each CWINS Center in  
14 order to evenly distribute the total CLEC workload between the three centers.  
15 Today all resale provisioning and maintenance support for CLECs across all nine  
16 states is handled in the Atlanta CWINS Center. Again, CLEC orders are divided  
17 between the centers by CLEC account, not by state. These centers all utilize the  
18 same methods and procedures for processing CLEC provisioning and  
19 maintenance functions. Thus, if a CLEC submitting LSRs for the provision of  
20 UNEs to end users located in Tennessee also submits LSRs for end users located  
21 in all of the nine states within the BellSouth region, the same BellSouth  
22 personnel, at the same center location, would provide the provisioning assistance  
23 needed for those orders.

24

25

1 The CWIN Centers normal hours of operation for provisioning of physical  
2 wirework is Monday through Friday 8:00 a.m.- 5 p.m.<sup>2</sup> for all  
3 designed/coordinated services and Monday through Saturday 8:00 a.m. to  
4 5:00 p.m. for non-designed, non-coordinated services. Maintenance coverage for  
5 both designed and non-designed services is available 24 hours per day, 7 days per  
6 week. All resale provisioning and maintenance support for CLECs across all nine  
7 states is handled in Atlanta. These hours are identical to the hours for BellSouth  
8 retail products. These centers are staffed with 1,045 employees through  
9 August 31,2001, including electronic technicians (“ETs”), which are some of the  
10 highest-rated technical non-management positions in BellSouth. As with the  
11 LCSC, BellSouth utilizes a work force model to anticipate staffing needs based on  
12 historical trends, time and motion studies, internal forecasts and targeted  
13 benchmarks. The CWINS Center handles spikes in the workload by utilizing  
14 overtime and/or shifting work between the three centers. Please refer to Exhibit  
15 LCSC–5 for a CWINS Organization Chart depicting the organizational structure.

16

17 Q. PLEASE DESCRIBE THE DATA CUSTOMER SUPPORT CENTER (“DCSC”)

18

19 A. The DCSC serves as an operating unit that provides support to CLECs working  
20 with the Complex Resale Support Group (“CRSG”). They offer support in the  
21 issuing of orders for broadband services including Asynchronous Transfer Mode  
22 (“ATM”), Native Mode LAN Interconnection (“NMLI), Fiber Distributed Data  
23 Interface (“FDDI” ), and Video. This center is located in Atlanta and serves  
24 CLECs in all nine states, utilizing the same methods, procedures, and processes

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<sup>2</sup> These times correspond to the time zones in effect where the physical wire work is to be performed

1 with hours of operation from 8:00 a.m. to 5:00 p.m.<sup>1</sup> Thus, a CLEC submitting  
2 inquiries for an end user in Tennessee will receive identical services for an  
3 inquiry submitted for an end user in all of the nine states within the BellSouth  
4 region.

5

6 Q. PLEASE DESCRIBE THE LOCAL INTERCONNECTION SERVICE CENTER  
7 (“LISC”).

8

9 A. The LISC is the pre-ordering, ordering, provisioning and maintenance contact for  
10 local interconnection trunking. The LISC processes trunking and facility  
11 requests, as well as call transport and termination services for facility-based  
12 providers across all nine states. As of August 31, 2001, the LISC is staffed with  
13 134 employees. The LISC provides pre-ordering, ordering, provisioning and  
14 maintenance support to all CLECs across the nine-state region utilizing the same  
15 processes and procedures to serve all CLECs. This Center is located in  
16 Birmingham, and operates as follows: The Ordering Center is operational  
17 Monday through Friday from 8:30 a.m. to 4:30 p.m.<sup>1</sup>, the Provisioning Center  
18 from 7:00 a.m. to 5:00 p.m.<sup>1</sup> Monday through Friday and the Maintenance Center  
19 is operated 24 hours a day, 7 days a week. One center serves CLECs in all nine  
20 states, and, thus, CLECs submitting inquiries for an end user in Tennessee will  
21 receive identical services for an inquiry submitted for an end user in all of the  
22 nine states within the BellSouth region.

23

24

25

1 Q. PLEASE DESCRIBE THE INTELLIGENT NETWORK SERVICES CENTER  
2 (“INSC”).

3

4 A. The INSC, serving both resale and facility-based CLECs, is responsible for  
5 establishing service order accounts for Advanced Intelligent Network (“AIN”)  
6 services. Examples of available AIN services are CNAM (*i.e.*, Caller-ID), and  
7 Government Emergency Telecommunications Service (“GETS”). The INSC  
8 deals directly with the Account Teams, described further below, and is staffed  
9 with two service representatives and a Supervisor. The Center is located in  
10 Birmingham and operates weekdays from 8:00 a.m. to 4:30 p.m.<sup>1</sup> This single  
11 center serves all CLECs across the nine-state area and utilizes the same methods,  
12 procedures and processes in providing this support.

13

14 Q. PLEASE DESCRIBE THE COMPLEX RESALE SUPPORT GROUP (“CRSG”).

15

16 A. The CRSG, located in Birmingham, is responsible for processing manual service  
17 order inquiries for Complex Resale and Complex UNEs, including Asymmetrical  
18 Digital Subscriber Line (“ADSL”) and High Bit Rate Digital Subscriber Line  
19 (“HDSL”) and unbundled loops. The CRSG is staffed with 38 employees as of  
20 August 31, 2001. This single center serves all CLECs across the nine-state area  
21 utilizing the same methods, procedures and processes in providing this support.  
22 The CRSG’s hours of operation are Monday through Friday from 8:00 a.m. to  
23 5:00 p.m.<sup>1</sup>

24

25

1 Q. PLEASE DESCRIBE THE BILLING AND COLLECTIONS GROUP

2

3 A. The Billing and Collections group located in Atlanta and Birmingham's  
4 Interconnection Customer Services Group establishes CLEC master billing  
5 accounts and provides a single point of contact for CLECs on billing and  
6 collections issues and dispute resolution. As of August 31,2001, this group is  
7 staffed with 113 service representatives supporting CLECs in all nine states. The  
8 Billing and Collections group utilizes data from the same forecasting model used  
9 to project LSR activity to base future staffing requirements. This single group  
10 utilizes the same methods, procedures, and processes, accesses the same databases  
11 and receives the same training to support all CLECs across the nine state area.  
12 The Birmingham and Atlanta hours of operation are from 8:00 a.m. to 5:00 p.m.<sup>1</sup>

13

14 Q. ARE THERE GROUPS WITHIN THE LCSC WHO COORDINATE LARGE  
15 AND/OR COMPLEX SERVICE REQUESTS FOR CLECs?

16

17 A. Yes. The LCSC Project Management organization coordinates large and/or  
18 complex provisioning and project implementation for CLECs to include UNEs  
19 and complex services. Project managers are located in Atlanta and Birmingham,  
20 and serve the same CLECs assigned to the Atlanta and Birmingham LCSCs,  
21 respectively. Consequently, like the LSCS as a whole, Project Managers serve all  
22 assigned CLECs in the entire nine-state area and use the same processes, methods  
23 and procedures to support CLEC project management requirements. Project  
24 Management may also be necessary for basis resale/UNE-P services and LNP,  
25 depending on the quantity ordered or through special negotiation. The Project

1           Manager works with CLECs, Account Teams, and other BellSouth  
2           departments/centers to ensure successful overall project implementation. The  
3           Project Manager has overall responsibility for all project implementations that  
4           meet project management criteria. As of August 31, 2001, there are 19 Project  
5           Managers that are devoted to full time support of CLEC customers.

6

7    Q.    ARE THEIR GROUPS WITHIN BELLSOUTH THAT ASSIST CLECs IN  
8           RESOLVING PROBLEMS WHICH MIGHT CROSS CENTER  
9           RESPONSIBILITIES?

10

11   A.    Yes. Each CLEC is assigned an Interconnection Services Account Team, located  
12           in Atlanta and Birmingham. Each Account Team acts as a single point of contact  
13           for all of that CLEC's marketing activities in all nine states. The Account Team  
14           provides day-to-day CLEC support and serves as the interface for the pre-ordering  
15           and ordering activities associated with complex services. The Account Teams  
16           also assist CLECs with their interaction with the service centers mentioned  
17           earlier. The Account Teams are assigned by CLEC and not by state.

18

19   Q.    WHAT DOES BELLSOUTH DO TO ASSIST CLECs WITH IMPROVING  
20           FLOW THROUGH BY REDUCING ERRORS WHICH RESULT IN  
21           PROCESSING DELAYS AND DELAYED END USER SERVICE?

22

23   A.    The Customer Support Management organization is responsible for reducing  
24           BellSouth's and CLECs' costs through improved CLEC service order flow-  
25           through and mechanization. Customer Support Managers ("CSM") are located in

1 Atlanta and Birmingham and serve the same CLECs assigned to the Atlanta and  
2 Birmingham LCSCs, respectively. The CSMs support their assigned CLECs in  
3 the entire nine-state area and utilize the same methods and procedures and  
4 processes to provide CLECs with the following support: perform root-cause  
5 analysis of problems to improve the overall LCSC service order process and to  
6 resolve chronic, CLEC-specific processing problems; proactively identify  
7 opportunities to improve CLEC service order flows and develop plans to facilitate  
8 such improvements; make on-site visits with the Account Teams to address  
9 CLEC-specific operational issues; and provide assistance to resale CLECs that are  
10 utilizing Electronic Data Interchange (“EDI”), RoboTAG™ or  
11 Telecommunications Access Gateway (“TAG”) to process orders from the  
12 System Readiness Testing Phase (“SRT”) through successful production. CSMs  
13 are assigned on a CLEC-specific basis, not a state-specific basis. Thus, a CSM  
14 can provide a CLEC the same assistance for a LSR for an end user in Tennessee  
15 as for an end user in all of the nine states within the BellSouth region. Facility-  
16 based CLECs are assigned a CSM when requested by the Account Team. As of  
17 August 31, 2001, there are 21 Customer Support Managers in the Network &  
18 Carrier Services–Customer Services organization.

19

20 Q. PLEASE DESCRIBE THE METHODS BELLSOUTH UTILIZES TO SELECT  
21 PERSONNEL TO STAFF THE CENTERS YOU HAVE MENTIONED  
22 TODAY.

23

24 A. The process used by BellSouth to select personnel serving CLECs in the above  
25 organizations is consistent with that of retail operations units in BellSouth. With

1 one exception, the BellSouth Human Resource group uses the same job selection  
2 process for service representatives, ETs and maintenance administrators (“MA”)  
3 for the CLEC centers as are required to staff the Network & Carrier Services –  
4 Customer Services (“N&CS-CS”) local operation centers. The exception is that  
5 the position of LCSC service representative requires data entry skill, which is not  
6 a BellSouth retail unit position requirement. The personnel for the N&CS–CS  
7 local operations centers were selected from (1) existing jobholders within  
8 BellSouth work forces (*i.e.*, BellSouth employees transferring from existing  
9 positions), (2) internal upgrade requests (*i.e.*, existing BellSouth employees  
10 applying for higher-rated positions) or (3) external sources. The first step in  
11 ensuring qualified and skilled personnel in the CLEC centers begins with the  
12 BellSouth Human Resources personnel selection process, which requires internal  
13 job applicants to qualify for job positions in the local N&CS–CS operations  
14 groups. These qualifications include existing job skill requirements or the  
15 demonstration of an ability to perform the position functions, satisfactory  
16 attendance and satisfactory previous job performance. For example, all internal  
17 applicants for an electronic technician (“ET”) position, without a present ET title,  
18 must successfully complete four qualification modules (General Qualifications  
19 Level 2, Basic Electricity, Basic Electronics, and Digital Competency Computer  
20 Literacy (“DCCL”) to qualify for an ET position.

21  
22 External applicants must successfully complete the BellSouth interview process  
23 that evaluates problem-solving skills, decision-making skills, job history and  
24 previous experience. The BellSouth selection process invokes a uniformly

1 applied set of standards to ensure that only the most qualified personnel are  
2 placed in N&CS–CS job positions.

3

4 Q. DESCRIBE THE TRAINING FOR THE PERSONNEL STAFFING THE  
5 CENTERS YOU HAVE DISCUSSED.

6

7 A. The Employee Effectiveness Organization is responsible for course development  
8 and training for employees of the service centers within N&CS-CS. This group  
9 was formed as part of BellSouth’s continuing effort to improve the timeliness and  
10 effectiveness of course development and training delivery, and has resulted in the  
11 development of modular courses that promote the flexibility needed to customize  
12 curriculum paths. The LCSC training curriculum was derived from the existing  
13 curriculum created for the retail Customer Operating Units (“COUs”) and, is  
14 comparable in content and approach to the retail curriculum. The Employee  
15 Effectiveness Organization coordinates employment of outside management  
16 consultants to assist and coach newly trained employees in the CLEC ordering  
17 and repair centers. See Exhibit LCSC–6 for LCSC and CWINS Center training  
18 curriculum.

19

20 Q. HOW DO YOU ENSURE THAT THE QUALITY OF WORK PERFORMED IN  
21 THE CENTERS YOU HAVE DISCUSSED IS MAINTAINED TO A HIGH  
22 STANDARD AND IS CONSISTENT AND THE SAME FOR HANDLING ALL  
23 CLEC ACTIVITY?

24

25

1 A. The foundation of BellSouth's commitment to quality within the N&CS-CS  
2 organization is certification by the International Organization for Standardization  
3 ("ISO"). ISO is a global federation working to define and develop industry  
4 standards for quality. ISO 9000 is a series of international quality system  
5 standards and guidelines establishing global requirements for quality  
6 management. ISO 9002 focuses on the quality systems for production,  
7 installation and servicing. This ISO certification demonstrates compliance with  
8 high standards of quality recognized throughout the world. It requires employees  
9 in these Centers to meet training standards, thus qualifying them to perform  
10 functions necessary for accurate processing of orders. Processes are monitored to  
11 ensure continued compliance with these standards. Monitoring includes: internal  
12 ISO reviews each six months by BellSouth quality teams, external reviews each  
13 six months by certified ISO auditors and complete re-certification every three  
14 years to ensure the ISO standards for quality are being maintained. The ISO 9002  
15 Certification thus indicates the commitment by BellSouth N&CS-CS to provide  
16 the highest level of service to CLEC customers.

17  
18 The Atlanta and Birmingham CWINS Center received ISO 9002 certification in  
19 August 1999. Plans are currently underway to certify the newly implemented  
20 Jacksonville CWINS and LCSC Centers. This certification is now scheduled for  
21 early 2002. Although the new Jacksonville Centers are not yet ISO certified, they  
22 do, however, utilize the ISO model in providing CLEC support. ISO 9002  
23 certification was also granted to the INSC and LISC in September 2000. The  
24 Atlanta LCSC Resale and UNE Group was certified in July 1998 and the  
25 Complex Group was certified in July 2001. The Birmingham LCSC was certified

1 in July 1998. The Billing and Collections Group also received ISO 9002  
2 Certifications for particular functions at the same time as their support centers.

3  
4 Additionally, BellSouth has internal groups dedicated to conduction quality  
5 reviews to ensure that processes are consistently followed in support of CLEC  
6 activity across all nine states. These groups also identify common human errors  
7 and develop training to correct and/or reduce errors.

8

9 Q. IS BELLSOUTH'S TRAINING FOR CLEC CENTERS PERSONNEL  
10 CONSISTENT ACROSS ALL NINE STATES?

11

12 A. Yes. All LCSC service representatives receive exactly the same initial training  
13 for their respective groups whether UNE, Resale or Complex. The service  
14 representatives are trained on a product-specific basis (*i.e.*, resale, combinations  
15 or UNEs), not on a state-specific basis. In addition, all LCSC service  
16 representatives are subject to the same quality controls and the same performance  
17 evaluation plans.

18

19 Q. HOW DOES BELLSOUTH ASSIST CLECS IN ENTERING THE LOCAL  
20 MARKET?

21

22 A. BellSouth has created a four-phase "turn-up process" for providing facilities and  
23 services to CLECs. The turn-up process ensures that new CLECs are properly  
24 informed about BellSouth's full range of wholesale products, as well as the rules  
25 and interfaces for obtaining those products.

1 The first phase of the turn-up process is the Initial Contact and Negotiations. This  
2 phase involves the CLEC’s receipt and review of the BellSouth Guide, “Thinking  
3 of Becoming a CLEC? Before You Do Anything, Read This.” This phase also  
4 includes the negotiation and approval of an interconnection agreement.

5  
6 The second phase is Planning. This phase includes contract review, use of  
7 Account Team Job Aid, and CLEC Activation Requirements Document.

8  
9 The third phase is Technical Implementation. This phase includes CLEC initial  
10 and specialized training, billing and invoicing, and electronic interface  
11 connectivity. In the State of Tennessee, CLECs are eligible for one free seat a  
12 year in web-based training on Local Exchange Navigation System (“LENS”) and  
13 Trouble Analysis Facilitation Interface (“TAFI”). They also receive one free seat  
14 per year in TAG training, which is a live, instructor-led course. As a one-time  
15 occurrence, CLECs also receive one free seat in web-based CLEC Basic Training.  
16 Finally, CLECs may also attend six workshops per year at no charge. See the  
17 testimony of William Stacy for a more detailed discussion of the training offered  
18 to CLECs.

19  
20 The fourth phase is End-to-End Testing. This phase includes connectivity and  
21 testing with CLECs using Electronic Data Interchange (“EDI”) or other electronic  
22 OSS interfaces.

23  
24 These processes are documented in detail in Exhibit LCSC–7, “BellSouth Start-  
25 Up Guide,” which can be found at

1 [http://www.interconnection.bellsouth.com/guides/html/clec\\_ar.html](http://www.interconnection.bellsouth.com/guides/html/clec_ar.html).” This  
2 manual also includes samples of the documentation for information furnished to  
3 the CLEC during the process.  
4

5 **PART B: DISCUSSION OF THE PROCESSES UTILIZED IN**  
6 **PROVIDING SERVICES TO CLECs**

7  
8 **I. DESCRIPTION OF BELLSOUTH PROCESSES FOR THE PRE-**  
9 **ORDERING, ORDERING, PROVISIONING, AND MAINTENANCE OF**  
10 **BASIC RESALE SERVICES**

11  
12 Q. WOULD YOU PLEASE DESCRIBE THE PROCESSES BELLSOUTH  
13 UTILIZES IN PROVIDING SERVICES TO CLECs IN TENNESSEE

14  
15 A. Certainly. The processes BellSouth utilizes to provide basic resale/UNE-P  
16 residential and business services to Tennessee CLECs are the same processes,  
17 methods and procedures used to serve CLECs across all nine states.  
18

19 Q. PLEASE ELABORATE ON THE SPECIFIC PROCESSES MENTIONED  
20 ABOVE.

21  
22 A. I will begin by describing the processes for pre-ordering, ordering, provisioning  
23 and maintenance of basic resold services.  
24  
25

1 Q. WHAT IS BASIC RESOLD SERVICE?

2

3 A. Basic resale/UNE-P residential and business services are those that do not require  
4 engineering design.

5

6 Q. PLEASE DESCRIBE THE PRE-ORDERING PROCESS FOR BASIC RESOLD  
7 SERVICE.

8

9 A. The pre-ordering activities associated with these types of services involve a  
10 CLEC's request for customer information, the transmittal of end user account  
11 information to the CLEC, and validation of data transmitted to the LCSC on the  
12 LSR. The BellSouth Business Rules for Local Ordering ("BBR")  
13 (TCIF9/LSOGv4/), which is intended to provide field interdependencies and  
14 restriction information for resale services, and the BellSouth Local Exchange  
15 Ordering Implementation Guide—Volume 1 (TCIF 7) can both be found at  
16 <http://www.interconnection.bellsouth.com/guides/html/leo.html>, and the  
17 BellSouth Pre-Ordering and Ordering Overview Guide (TCIF 9/ LSOGv4/),  
18 which can be found at  
19 <http://www.interconnection.bellsouth.com/guides/html/bpobr.html>, are all  
20 provided by BellSouth to CLECs. Volumes 1 and 4 of the LEO Guide are  
21 available for CLECs that have chosen not to upgrade their machine-to-machine  
22 electronic interfaces to TCIF 9. The equivalent rules for TCIF 9 are contained in  
23 the BBR, as described above, and the EDI Specifications. The above referenced  
24 guides can be accessed at their respective Internet addresses.

25

1 End user account information is available to the CLEC from the Customer Service  
2 Record (“CSR”). CSR information can be obtained either manually through a  
3 faxed or mailed request or electronically through the LENS or TAG interfaces.  
4 While mailed requests are accepted, they are discouraged because of the  
5 additional processing time required.

6  
7 The LCSC will provide a requesting CLEC with CSR information only if the  
8 CLEC has a blanket Letter of Authorization (“LOA”) on file with BellSouth, and  
9 the account with the CSR information belongs to the requesting CLEC or  
10 BellSouth. CLECs are not allowed to view or receive the CSR of an end user  
11 subscribing to another CLEC. The LOA allows the CLEC to access the end  
12 user’s account information and/or authorizes the CLEC to order services on  
13 behalf of the end user. The LCSC will provide the following CSR information:  
14 telephone numbers (or other means of identification); listed name and address;  
15 directory listing information; directory delivery information; billing name and  
16 address; service address; and product and service information. For manually  
17 requested CSRs, the CLEC must provide the following information to the LCSC  
18 in order to receive a CSR: the end user’s name; main account number; CLEC  
19 company; CLEC Representative name (initiator); CLEC fax number; and CLEC  
20 address. The LCSC accesses the Business Office Customer Record Inquiry  
21 System (“BOCRIS”) to obtain the CSR. Manually requested CSRs will be  
22 returned to the CLEC via fax within 8 business hours if the CSR is 50 pages or  
23 fewer. If greater than 50 pages, CSRs will be sent within 8 business hours by  
24 U.S. mail or at the CLEC’s expense, overnight delivery. As I stated above,  
25 CLECs also have the option of reviewing both BellSouth and their own CSRs

1 electronically through LENS or TAG. The following chart lists the information  
 2 provided on a CLEC CSR.

3

Information on the CLEC CSR	Comments
Telephone Number or other Account Identification	
Listed Name	
Listed Address	
Directory Listing Information	
Directory Delivery Information	
Billing Name	
Billing Address	
Service Address	
Product and Service Information	USOCs (Universal Service Order Codes) and English-language
PIC	
LPIC	
BellSouth's retail rates	Only for end users in Georgia and Florida, by order of the Georgia and Florida PSCs, before the end user has been converted to the CLEC. After conversion, rates for all states are visible. Retail rates are also available to CLECs via BellSouth's tariffs.
Credit History	Only for end users in Alabama and Florida, by order of the Alabama and Florida PSCs (Public Service Commissions).
Local Service Itemization (LSI)	A summary of information found in the CSR.

4

5 If the CLEC chooses to perform pre-ordering electronically through TAG or  
 6 LENS, additional inquiry or pre-ordering options are available. These options  
 7 include validating addresses, reserving telephone numbers, viewing features and  
 8 services for specific NXXs, viewing an installation calendar in order to estimate  
 9 due date interval, and calculating an estimated due date. For a more detailed  
 10 discussion, please see the Testimony of Ronald M. Pate on OSS and electronic  
 11 interfaces. Exhibit LCSC-8 summarizes the manual pre-ordering process for  
 12 basic resale/UNE-P services.

1 BellSouth's processes require that the end users' service address be validated  
2 prior to submitting the conversion order. Validation of the correct service  
3 address, as indicated in BellSouth's databases, is, and has been, a requirement not  
4 only for all CLECs when submitting service requests to BellSouth, but is also a  
5 function that a retail representative must perform when submitting a request.  
6 Validation of the correct format and service address provided by the end user is  
7 tantamount to ensuring timely processing and full utilization of BellSouth's  
8 mechanized processes. Failure to perform basic pre-order functions, such as  
9 address validation, is a significant contributor to processing delays and results in a  
10 high reject rate.

11

12 Q. PLEASE DESCRIBE THE ORDERING PROCESSES FOR BASIC RESOLD  
13 SERVICES.

14

15 A. LSRs for basis resale/UNE-P ordering may be submitted either manually to the  
16 LCSC or electronically via EDI, LENS or TAG. The electronic interfaces are  
17 addressed in more detail in the testimony of Ronald M. Pate. Therefore, I will  
18 address only manual ordering processes in this document.

19

20 LSRs may be sent manually to the LCSC via facsimile. Images in the form of  
21 faxes are transmitted by CLECs to one of the toll-free telephone lines into fax  
22 servers. From January 2001 through August 31, 2001, the fax servers have  
23 handled an average of 49,000 manual LSRs per month for CLEC activity across  
24 all nine states. The toll-free number groups, as well as the fax servers, have  
25 sufficient capacity to handle known and forecasted CLEC manual LSR volumes.

1 While receiving the fax, the fax server records certain information, including the  
2 time of receipt, telephone number, number of pages and fax server. The fax  
3 image and data is transmitted to a database server, where the image is archived for  
4 long-term storage. The database server assigns a number to the fax and prints it to  
5 a dedicated print server. The LCSC service representative, upon receipt of the  
6 LSR from the print server, types pertinent information into Order Tracker, an  
7 application and database used to keep track of basic information about, as well as  
8 the status of, manually submitted LSRs in the LCSC Center.

9  
10 Information input into the Order Tracker includes, but is not limited to, Purchase  
11 Order Number (“PON”), Company Code (“CC”), date and time of LSR receipt,  
12 sales code of the Service Representative to which the LSR is assigned and current  
13 status of LSR (such as clarification or Firm Order Confirmation (“FOC”)). The  
14 system is also used to transmit various notices back to the customer and to gather  
15 statistics such as volume, duration and service representative productivity. The  
16 Order Tracker is also updated with the order number, due date, date and time of  
17 FOC transmittal, and any applicable remarks.

18  
19 The LSR is then given to an LCSC service representative, who enters the LSR  
20 into the service order generation systems. The Direct Order Entry (“DOE”)  
21 system is used for orders in Florida, Georgia, North Carolina, and South Carolina.  
22 The Service Order Negotiation System (“SONGS”) for orders in Alabama,  
23 Kentucky, Louisiana, Mississippi, and Tennessee. The SONGS application used  
24 to process CLEC orders in Tennessee is the same SONGS application used in  
25 Alabama, Kentucky, Louisiana, and Mississippi. SONGS is used to process 4,000

1 to 5,000 orders per month in Tennessee and approximately 20,000 orders per  
2 month in these five states.

3

4 DOE and SONGS are input software programs that are used to provide the  
5 BellSouth Service Order Control System (“SOCS”) with data necessary to  
6 generate service order requests. There are no material differences in functionality  
7 between DOE and SONGS. Both systems use similar processes for creating a  
8 service order. This is because SOCS requires the same LSR screening and  
9 validating procedure. BellSouth engaged an independent third party, Price  
10 Waterhouse Coopers, to analyze the comparability between the DOE and SONGS  
11 systems and develop an appropriate testing approach to validate BellSouth’s  
12 assertion that there is no material difference in functionality between DOE and  
13 SONGS. Once the LSR information is input into DOE or SONGS it generates the  
14 same order in SOCS used to provide service to CLECs across all nine states in the  
15 BellSouth region. Please refer to the testimony of Ronald Pate filed with this  
16 docket.

17

18 The LCSC Service Representative uses DOE or SONGS to perform due date  
19 calculations. The due date determination depends upon the standard service  
20 interval and installation personnel availability. For setting due dates where a  
21 premises visit is required, both DOE and SONGS allow the choice of an AM or  
22 PM appointment. These are the same options available to BellSouth retail  
23 customers.

24

25

1 The Work Management Center (WMC) must approve any request for an earlier  
2 due date or for a time increment other than what is routinely provided. The WMC  
3 will honor an earlier due date request, assuming sufficient work force availability  
4 when the request is received. When received, “switch as is” orders are assigned a  
5 due date by service interval only. A “switch as is” order occurs where a customer  
6 switches carriers, but does not change listings or features, and thus personnel  
7 availability is not a factor. There is no difference between the intervals used for  
8 resale orders and the intervals used for BellSouth’s retail customers.

9

10 Q. HOW ARE DIRECTORY LISTINGS SUBMITTED FOR CLEC REQUESTS?

11

12 A. Directory listings for resale end users are handled by the LCSC using the  
13 following methods: (1) When a resale CLEC chooses to switch the customer “as  
14 is,” the customer’s listing is untouched; (2) in those instances where a basic listing  
15 change is requested, the CLEC uses two forms: the Directory Listing (“DL”) and  
16 the Directory Service Caption Request (“DSCR”) to provide the new listing  
17 information. On these input forms, the listing is entered as the customer desires it  
18 to appear in the directory. The LCSC will use the listing information provided on  
19 this form when inputting the service order. Additionally, the BellSouth Business  
20 Rules for Local Ordering for CLECs, located on the BellSouth Interconnection  
21 web site, <http://www.interconnection.bellsouth.com/guides/html/leo.html>,  
22 describes the CLEC ordering process for directory listings.

23

24 Q. WHAT HAPPENS IN THE PROCESS NEXT?

25

1 A. When the order passes all edit checks and data validation, DOE or SONGS will  
2 pass the service order to the Service Order Communication System (“SOCS”).  
3 The LCSC ensures that the order processes to “Assign Order” (“AO”) status, and  
4 corrects errors detected in the mechanized processing, if necessary. For manually  
5 submitted orders, the LCSC returns a FOC to the CLEC via fax through Order  
6 Tracker. For order submitted electronically, the FOC is returned via the  
7 electronic interface. Included in the FOC are the BellSouth service order  
8 numbers, due dates, and other pertinent information.

9  
10 Q. HOW ARE CLEC ERRORS HANDLED BY THE LCSC?

11  
12 A. If the LCSC receives an LSR with erroneous or improperly formatted data, the  
13 LCSC will return the LSR to the CLEC for clarification. Initially, when an error  
14 is detected, the service representative will attempt to identify or clarify any other  
15 errors associated with the LSR. After this scan, the service representative will  
16 transmit the request for clarification to the CLEC via fax through Order Tracker.  
17 Once the CLEC responds with the corrected information on a supplemental LSR,  
18 the process for service order issuance resumes. Multiple clarifications on the  
19 same LSR may result from errors on supplemental LSRs submitted by the CLEC  
20 or from rejections generated by downstream systems for errors not identifiable by  
21 the service representative. If the LSR remains uncorrected by the CLEC for 10  
22 business days, Order Tracker automatically cancels it on the 11<sup>th</sup> business day.  
23 The error resolution processes described above are identical for ordering other  
24 services described later in this testimony.

25

1 For manually submitted LSRs, BellSouth reviews the entire LSR and denotes all  
2 items needing to be clarified for the current view of the LSR. However, once the  
3 corrected LSR is received again by the LCSC, the new information will be re-  
4 reviewed. If the LSR is error free, a service order will be generated and a FOC  
5 returned. However, if the corrected LSR, with new or changed data contains  
6 errors, the LSR may be clarified again. The number of times a clarification might  
7 occur is totally dependent on the number of times the CLEC submits information  
8 which is inconsistent with BellSouth's Business Rules. BellSouth's Business  
9 Rules are located on the Internet at  
10 <http://www.interconnection.bellsouth.com/guides/html/leo.html>.

11

12 Q. SINCE WE ARE DISCUSSING MANUALLY PROCESSED LSRs, PLEASE  
13 DISCUSS HOW A CLEC IS ABLE TO DETERMINE THE STATUS OF A  
14 REQUEST SUBMITTED MANUALLY TO BELLSOUTH.

15

16 A. BellSouth provides interfaces for order entry, status information and completion  
17 notice information, and many web-based reports that provide CLECs with  
18 complete, accurate and timely information concerning service requests. Unlike  
19 the retail customer, who is solely dependent on calling a BellSouth Service  
20 Center, the CLEC may utilize either the electronic options for pre-ordering,  
21 ordering, and completion notice or BellSouth's web-based reports, without  
22 interfacing with the LCSC. BellSouth does not accept verbal service requests  
23 from CLECs as this would be a very slow and inefficient way of communicating a  
24 service request from the CLEC to BellSouth. Additionally, no audit of what

1 actually was ordered would be available. Such a process would be fraught with  
2 the possibility for error and would be impossible to accurately document.

3

4 Q. PLEASE CONTINUE TO DESCRIBE THE TOOLS AND CENTERS YOU  
5 HAVE MENTIONED.

6

7 A. BellSouth utilizes a number of both on-line tools and centers to provide timely  
8 status information to CLECs. The CLEC Service Order Tracking System  
9 (“CSOTS”) became available to CLECs in December 1999. This web-based  
10 electronic interface allows CLECs to view the status and SOCS image (excluding  
11 Remarks and Assignments) of their electronically and manually submitted service  
12 orders in SOCS. This tracking system is designed to provide CLECs with the  
13 capability to view service orders, determine order status, and track service orders.

14

15 The CLEC will be notified by the Installation and Maintenance (“I&M”) technician or the WMC when a missed appointment occurs on the due date.  
16 Missed appointments for BellSouth-caused reasons other than unavailable facilities are normally rescheduled for the next working day. Missed  
17 appointments for CLEC or end-user reasons are placed in missed appointment status and identified by the service representative through a SOCS Report and  
18 then referred to the CLEC via fax for negotiation of a new due date. Please refer to the “CSOTS User Guide”, located on the Internet at  
19 <http://www.interconnection.bellsouth.com/guides/html/lsr.html> (attached as  
20 Exhibit LCSC-10) or the OSS testimony of Ronald M. Pate for more information  
21 on jeopardy statuses.  
22  
23  
24  
25

1 CLECs also have another source available to them to check in the status of orders  
2 placed in Pending Facilities (“PF”) Status. The PF Report is compiled daily from  
3 a SOCS database ”snapshot” taken at approximately 2 a.m. The information  
4 listed on this report includes the PON, Order Number, Telephone Number, Listed  
5 Name, and the type of facility needed on the order. The report will also provide  
6 the Estimated Service Date (“ESD”), Expected Completion Date (“ECD”), and  
7 current status when available from engineering. Exhibit LCSC–11 is an example  
8 of a PF Report. PFs will also be discussed in the ordering sections later in my  
9 testimony.

10  
11 The PON Status Report is provided to CLECs and displays manually submitted  
12 PONs. The Report provides current information such as the date that the PON  
13 was received and the PON status. Clarified or rejected PONs show the date of  
14 and reason for a clarification or rejection. For those CLECs with an order with  
15 FOC status, the report provides the order number, telephone number and any due  
16 date information provided to the CLEC. The PON status report is updated five  
17 times a day, roughly every 3 hours during business hours, Monday through  
18 Saturday. Exhibit LCSC–12 is an example of a PON Status Report. Both the PF  
19 Report and the PON Report can be viewed at <https://clec.bellsouth.com/>. This is a  
20 secure site, and a CLEC can only view its customer’s information. Passwords can  
21 be obtained from the CLEC’s Account Team. Exhibit LCSC–13 summarizes the  
22 basic resale/UNE–P service ordering process.

23  
24 Q. PLEASE DISCUSS BELLSOUTH’S UNE-P MIGRATION PROCESS.

25

1 A. BellSouth has a UNE-P conversion process in place for conversion of the end user  
2 from BellSouth to a CLEC. BellSouth conducts a UNE-P collaborative meeting  
3 to cooperatively work with CLECs to address any issues, which might impact  
4 service to the end user. There have been opportunities for improvement that  
5 BellSouth has aggressively pursued to ensure that all CLECs are afforded a  
6 meaningful opportunity to compete when utilizing the UNE-P product. (See  
7 Exhibit LCSC-9, UNE-P Partial Mechanized Ordering Flow.)

8  
9 BellSouth's use of the Disconnect Order ("D Order") and New Order ("N Order")  
10 process for UNE-P provides a sound conversion process. In fact, from January to  
11 August 2001, regionally BellSouth processed over 488,455 UNE-P requests.

12  
13 To support the UNE-P conversion process performance, BellSouth has performed  
14 analysis on all UNE-P troubles received from June 22 through August 27, 2001.  
15 For the time period June 22 through July 17, 2001, BellSouth processed 34,601  
16 UNE-P orders regionally. Of these orders, only 1.16% had a conversion-related  
17 problem. Said another way, BellSouth processed 98.84% of the UNE-P orders  
18 without a conversion-related incident. Prior to July 18, 2001, additional edits  
19 were added to the service order system to help prevent errors that could lead to  
20 conversion problems. For the time period July 18 through August 27, 2001,  
21 BellSouth processed 69,037 UNE-P orders regionally. Of these orders, only  
22 0.56% had a conversion-related problem. Said another way, BellSouth processed  
23 99.44% of the UNE-P orders without a conversion-related incident.

24  
25

1 Q. PLEASE DISCUSS THE PROVISIONING PROCESSES FOR BASIC RESOLD  
2 SERVICES.

3  
4 A. As previously discussed, basic resale/UNE-P services do not require engineering  
5 design work for each order. Therefore, after the LCSC issues the order,  
6 provisioning is handled by the BellSouth Network Operations organization. This  
7 process is identical to that for similar services provisioned in the retail business  
8 units. For a complete summary of basic resold services, please refer to Exhibit  
9 LCSC-14, the “BellSouth Products and Services Interval Guide”, that can be  
10 found at <http://www.interconnection.bellsouth.com/guides/html/usoc.html>.  
11 Exhibit LCSC–15 summarizes the basic resale/UNE-P services provisioning  
12 process.

13  
14 The issuance of the service order initiates the work activity in the Central Office  
15 (“CO”), Recent Change Memory Administration Group (“RCMAG”), or the I&M  
16 group, required to complete the service order. This activity depends on the type  
17 of order activity requested. Please refer to the testimony of Al Heartley for a  
18 complete explanation of these job functions and descriptions.

19  
20 The outside dispatch work group completes service order activity requiring a  
21 customer premises or facility dispatch on the due date. The dispatched service  
22 technician provides notification of service order completion. The BellSouth  
23 technician will attempt to contact the CLEC. If the CLEC cannot be reached, the  
24 technician will complete the service order and note the contact attempt in the  
25 remarks section of the service order.

1 If the dispatched BellSouth technician cannot gain access to the customer  
2 premises, the CLEC is advised and a No Access Card (RF2999) in the name of  
3 the reseller is left at the customer premise and the order is placed in missed  
4 appointment status. The CLEC is responsible for rescheduling access for the  
5 installation.

6  
7 A non-dispatched service order is automatically processed on the due date. The  
8 installation should be completed on the service order due date. If the CLEC  
9 determines that service has not been provided, the CLEC should place a call to the  
10 BellSouth CWINS Maintenance Group for assistance.

11  
12 There are two scenarios that may require a call to BellSouth from an end user  
13 dealing with loss of service prior to the date of a conversion. The first is where  
14 the end user is still a BellSouth customer and the end user experiences a network  
15 problem (*i.e.*, loss of dial tone). In this instance, the end user should call the  
16 appropriate retail repair center. The retail repair center should take the necessary  
17 steps to repair the end users line. The second is where BellSouth retail  
18 inadvertently advises the end user that the service is now in control of the CLEC  
19 and not BellSouth. In this case, the BellSouth CWINS should be contacted by the  
20 CLEC and the CWINS will take the necessary action to ensure the customer's  
21 service is restored.

22  
23 If the cause is in doubt as to what the problem is, the CWINS will take the  
24 necessary steps to ensure that the customer's service is restored. There is no need  
25 for a three-way conference call of the parties for the appropriate center in control

1 of the service. Either retail or wholesale should take the report and take the  
2 appropriate action to resolve the issue including contact of the end user or CLEC  
3 when the problem has been resolved. BellSouth should and does resolve these  
4 issues in the same time frame BellSouth resolves similar issues for it's own end  
5 users.

6  
7 The CLEC billing process begins at the completion of the service order on the due  
8 date. Duplicate billing issues have been raised by CLECs and on occasion do  
9 occur; however, the source of the problem can be caused by the CLECs or by  
10 BellSouth. For example, there could be duplicate billing for disconnects  
11 processed during a current billing period, where the CLEC does not transfer all of  
12 the end user services or in number porting situations where the CLEC does not  
13 properly complete the porting of all telephone numbers associated with their  
14 Local Service Request ("LSR"). The issuance of a final bill will be a duplicate  
15 that is necessary to close the account from BellSouth's records. If the CLEC does  
16 not transfer all of the end-users' services, then BellSouth will continue to bill for  
17 the remaining services provided by BellSouth and duplicate billing will occur.  
18 The improper number porting by the CLEC will not allow the order to be  
19 processed and billing will continue until the porting discrepancy is resolved.  
20 Therefore, the implication that duplicate billing is always a BellSouth problem is  
21 unfounded. BellSouth has worked within the various collaboratives to investigate  
22 and resolve, where necessary, these types of issues. Where duplicate billing  
23 issues do occur, the proper process is for the CLEC to contact the Billing  
24 Resolution Group who will investigate any individual issues and work with the  
25 CLEC to resolve in an expeditious manner.

1 Q. DOES BELLSOUTH PROVIDE CLECs WITH THE ABILITY TO ENTER  
2 TROUBLE REPORTS FOR BASIC RESOLD SERVICES?

3

4 A. Yes, the CLEC may submit trouble reports for basic resale/UNE-P services either  
5 electronically or manually. The electronic interfaces for CLECs, Trouble  
6 Analysis Facilitation Interface (“TAFI”) and the Electronic Communications  
7 Trouble Administration (“ECTA”) Gateway are discussed in the testimony of  
8 Ronald M. Pate. Therefore, I will address only the manual process. Exhibit  
9 LCSC-16 summarizes the basic resale/UNE-P services maintenance and repair  
10 flow.

11

12 Q. PLEASE CONTINUE DESCRIBING THE MAINTENANCE PROCESS.

13

14 A. To begin the manual maintenance and repair process, the CLEC refers the end  
15 user trouble to the CWINS Center via telephone after having completed an initial  
16 analysis of the end-user’s trouble to ensure that the trouble is in BellSouth  
17 network. The Maintenance Administrator in the CWINS Center receives the  
18 trouble report from the CLEC and, with the CLEC on line, enters the reported  
19 telephone number into TAFI. TAFI is the same maintenance presentation  
20 interface utilized by the BellSouth retail units, and the CWINS Center MA has  
21 access to all the same functionalities of TAFI as his or her retail counterparts.  
22 TAFI tests the telephone number software or equipment and provides a "next-  
23 step" recommendation. TAFI may indicate that: the trouble has been repaired; a  
24 dispatch by a BellSouth repair group is required; No Trouble was Found (“NTF”);  
25 or the trouble is likely in the Customer Premise Equipment (“CPE”).

1 If TAFI reports “No Trouble Found” or if the trouble appears to be in the CPE,  
2 the CLEC is asked to accept the disposition, and the report is closed. Should the  
3 CLEC demand a dispatch, the MA advises the CLEC that a charge may be  
4 incurred if the trouble is not found in the BellSouth facility or equipment.  
5

6 Q. WHAT IF THE TROUBLE CANNOT BE CLEARED BY THE CWINS  
7 CENTER?  
8

9 A. When the suspected trouble cannot be repaired in the CWINS Center, the MA  
10 advises the CLEC of the TAFI-generated repair commitment and transmits the  
11 report via TAFI, through the Loop Maintenance Operations System (“LMOS”) to  
12 the responsible BellSouth work group for dispatch. When the trouble report is  
13 dispatched to the responsible BellSouth work group, the technician in the work  
14 group that ultimately resolves the trouble is responsible for contacting the  
15 designated CLEC representative and closing the report. As with trouble reports  
16 from BellSouth retail customers, the dispatched technician makes one attempt to  
17 close the report with the CLEC. If the technician is unable to reach the CLEC, the  
18 report is closed in LMOS, and the CLEC must contact the CWINS Center to  
19 determine the status of the report.  
20

21 Q. YOU HAVE DESCRIBED THE PROCESSES USED FOR BASIC RESOLD  
22 SERVICES. ARE COMPLEX DESIGNED SERVICES HANDLED  
23 DIFFERENTLY?  
24

25 A. Yes.

1 **II. DESCRIPTION OF BELL SOUTH PROCESSES FOR THE PRE-**  
2 **ORDERING, ORDERING, PROVISIONING, AND MAINTENANCE OF**  
3 **COMPLEX RESALE SERVICES (DESIGNED)**

4  
5 Q. PLEASE DESCRIBE WHAT A COMPLEX RESOLD SERVICE IS.

6  
7 A. Designed Complex Resale services are non-basic services which require an  
8 engineering design to assure service parameters are met. Typical examples of  
9 designed complex services are Primary Rate ISDN, Synchronet® service, Private  
10 Branch Exchange (“PBX”) trunks, and Direct Inward Dial (“DID”). For a  
11 complete listing of Complex Resold Services, please refer to the “BellSouth  
12 Products and Services Interval Guide”, that can be found on the Internet at  
13 <http://www.interconnection.bellsouth.com/guides/html/usoc.html>. Non-designed  
14 Complex Resale products will be discussed later in my testimony.

15  
16 Q. CAN A CLEC OBTAIN PREORDERING INFORMATION FOR COMPLEX  
17 DESIGNED SERVICES?

18  
19 A. Yes, as previously described in connection with basic resale/UNE-P services, a  
20 CLEC may obtain end-user account information by submitting an LOA to the  
21 LCSC for designed services. When a CLEC manually interfaces with BellSouth,  
22 the Account Team performs most pre-ordering activities during the data  
23 validation step of the ordering process.

24  
25

1 Q. PLEASE DESCRIBE THE ORDERING PROCESS FOR COMPLEX  
2 DESIGNED RESOLD SERVICES.

3  
4 A. The process for CLECs to order complex services is the same as that for  
5 BellSouth retail customers. The BellSouth Work Aid for Ordering Complex  
6 Services is also a helpful resource available to CLECs and can be found at  
7 [www.interconnection.bellsouth.com/guides/html/gtoc.html](http://www.interconnection.bellsouth.com/guides/html/gtoc.html). This website offers  
8 order documents and order document instructions. For additional information  
9 about the complex ordering process, please refer to the testimony of Ronald M.  
10 Pate on OSS.

11  
12 CLECs order some complex services through the Account Team/CRSG.  
13 Complex orders such as “Switch As Is” and “Switch with Presubscribed  
14 Interexchange Carrier (“PIC”) or Local Presubscribed Interexchange Carrier  
15 (“LPIC”) Changes or Freezes are processed in the same manner as basic resale  
16 services addressed in previous paragraphs. I will now describe the manual  
17 complex ordering process in which the Account Team is the CLEC’s interface  
18 with BellSouth.

19  
20 When initial installation of a complex service is desired, the CLEC submits an  
21 LSR, including the product-specific complex work instruction and Service Inquiry  
22 (“SI”) as appropriate to the Account Team. The Account Team reviews the LSR  
23 for accuracy and completeness, validates the pre-ordering data, completes  
24 associated documentation, and if required, routes a service inquiry to the  
25 appropriate BellSouth work group(s) for additional information.

1 Complex services frequently require the processing of a service inquiry before a  
2 FOC is made to the CLEC. The Account Team may initiate service inquiries at  
3 the request of the CLEC or when the CLEC submits an LSR as described above.  
4 Service inquiries may be initiated for a variety of reasons, but they primarily are  
5 initiated to validate the availability of BellSouth equipment and/or facilities and to  
6 determine the date by which the service may be provided.

7  
8 The Account Team/CRSG collects the responses to the service inquiries. Service  
9 inquiry response intervals depend upon the product, nature and other details of  
10 each individual inquiry. Inquiries typically are handled within two to five  
11 workdays, depending on the product. Service inquiries for BellSouth retail and  
12 CLEC services are handled without any preference, on a first-come, first-served  
13 basis. The Account Team/CRSG begins the ordering process upon receipt of the  
14 LSR and all inquiry responses. The Account Team/CRSG processes the service  
15 inquiry and prepares a hand-off package that includes all the documents necessary  
16 for the specific product ordered. Examples of these documents include the  
17 service inquiry and the service inquiry response, the LSR and any CLEC ordering  
18 documents required for that specific product. The team then forwards the  
19 package to the service center for service order issuance.

20  
21 The LCSC receives the package, completes associated worksheets, and types the  
22 order into DOE or SONGS. If the complex service does not require an account  
23 team interface, the order is submitted directly to the LCSC and processed as  
24 described for resale service. During order entry, DOE or SONGS performs data  
25 and formatting edits. If the order passes all edits, then DOE or SONGS transmits

1 the order to SOCS, which then distributes it to other BellSouth provisioning  
2 systems.

3

4 If the order involves broadband services, to include ATM and NMLI, the package  
5 and associated worksheets are sent to the DCSC, which enters the order into the  
6 Broadband Administrative Support System (“BASS”). During order entry, BASS  
7 performs data and formatting edits. If the order passes all the edits, then BASS  
8 transmits the order to SOCS.

9

10 Q. HOW ARE DUE DATES ESTABLISHED AND COMMUNICATED TO THE  
11 CLEC?

12

13 A. The LCSC or DCSC determines the due date interval from the information  
14 provided by the Account Team in conjunction with the BellSouth Products and  
15 Services Interval Guide, and if appropriate, the service inquiry response  
16 information. Due dates are determined through the service order inquiry process  
17 on an Individual Case Basis (“ICB”) for complex retail services. The LCSC or  
18 DCSC provides a FOC to the CLEC, Account Team, and the Project Manager,  
19 when applicable. The Project Manager coordinates projects with other BellSouth  
20 departments and tracks the service orders to ensure their timely completion.

21

22 Q. HOW ARE CLEC ERRORS HANDLED?

23

24 A. If the service center receives an LSR with erroneous or improperly formatted  
25 data, the service representative attempts to identify all errors associated with the

1 LSR. The clarification is transmitted to the BellSouth Account Team for  
2 correction, which may then refer the clarification on to the CLEC for correction.  
3 Once the CLEC responds with the corrected information on a supplemental LSR,  
4 the process for service order issuance resumes. Complex order rejections are  
5 directly related to the accuracy and completeness of information provided by the  
6 CLEC. A group of highly skilled BellSouth employees is trained specifically in  
7 the area of complex service ordering, which qualifies them to handle CLEC  
8 requests effectively and efficiently. For efficient ordering, the CLEC must  
9 assume responsibility for obtaining comparable expertise in the area of complex  
10 services. Lack of accurate CLEC input initiates the clarification process and  
11 prolongs the ordering process.

12

13 Q. HOW ARE DIRECTORY LISTINGS PROCESSED?

14

15 A. Directory listings for complex resale services are handled by the LCSC in the  
16 same manner as described in this testimony for basic resale/UNE-P services.

17

18 Q. HOW IS THE CLEC NOTIFIED OF STATUS CHANGES AND/OR DUE  
19 DATE CHANGES CAUSED BY BELLSOUTH?

20

21 A. The CLEC has access to the same web based reports discussed for basic resold  
22 services. Additionally, if a missed appointment occurs on the due date the  
23 CWINS Center notifies the CLEC. Missed appointments attributable to  
24 BellSouth are normally rescheduled for the next working day. This process is  
25 identical to the retail process. Missed appointments attributable to the CLEC are

1 identified to the LCSC Service Representative and referred to the Account Team  
2 for a new due date if the LSR came from CRSG. If the LSR came directly from  
3 the CLEC, then the missed appointment for a new due date goes to the CLEC.  
4 The CLEC will be faxed a notification to supplement the order with a new LSR.  
5 The CLEC will then forward the Supplement to the service representative for  
6 service order updating. Exhibit LCSC-17 charts the complex resale  
7 designed/non-designed ordering process.

8

9 Q. PLEASE DESCRIBE THE PROVISIONING PROCESS FOR COMPLEX  
10 DESIGNED SERVICES.

11

12 A. Certainly, the issuance of a SOCS order and generation of an engineering design  
13 for a complex designed resale service causes the Work Force Administration  
14 (“WFA”) system to generate a work activity schedule. The Overall Control  
15 Office (“OCO”) which is responsible for the end-to-end provisioning and  
16 processing for designed coordinated services, utilizes WFA to track critical date  
17 activities through completion of the service order. The WFA system also loads  
18 work steps to the appropriate central office and field operations for work activities  
19 related to the service order.

20

21 Complex services meeting project management criteria are assigned to a Project  
22 Manager, who verifies the service order accuracy, and tracks and monitors the  
23 order to completion.

24

25

1 The ET in the CWINS Center reviews the WFA work lists for assigned critical  
2 date activities. Critical dates normally are Screen Date (“SCR”), Frame  
3 Continuity Date (“FCD”), and Due Date (“DD”). The ET reviews the order on  
4 the assigned critical dates, verifies a correct engineering document, initiates any  
5 action that may be necessary for problem resolution, and advises the CLEC of any  
6 jeopardy condition that could affect the Due Date. As appropriate, the ET also  
7 performs operational tests with the work groups in Network Operations to verify  
8 that the service meets designed requirements.

9  
10 The CWINS Center technician or Project Manager notifies the CLEC upon  
11 service order completion and offers cooperative testing at the time of notification.  
12 Once the CLEC accepts the service, the CWINS Center technician enters the  
13 completion of the order in the appropriate system. Exhibit LCSC-18 charts the  
14 complex resale designed provisioning process.

15  
16 Q. PLEASE DESCRIBE THE PROCESS USED BY CLECs TO REPORT  
17 MAINTENANCE PROBLEMS WITH COMPLEX RESOLD SERVICES AND  
18 HOW BELL SOUTH ISOLATES AND PERFORMS ANY NECESSARY  
19 REPAIRS.

20  
21 A. The CLEC may submit trouble reports on designed complex services either  
22 electronically or manually to the CWINS Center. I will discuss the manual  
23 process. Please refer to the testimony of Ronald M. Pate for information  
24 regarding the mechanized interfaces provided to CLECs for entering trouble  
25 reports, testing and determining the status of trouble reports.

1 Q. PLEASE CONTINUE WITH DESCRIBING THE MANUAL PROCESS.

2

3 A. Before contacting BellSouth, the CLEC should first complete an analysis of the  
4 end-user's trouble to determine that the problem is in the BellSouth network or  
5 facilities before it initiates a maintenance ticket to the CWINS Center. Once a  
6 trouble ticket is sent by a CLEC, the MA or ET in the CWINS Center gathers all  
7 the pertinent information from the CLEC (including the circuit identification),  
8 enters the ticket into the WFA system, and provides the trouble report number and  
9 commitment information to the CLEC. All the designed services trouble tickets  
10 are generated in the human-to-machine WFA – Control (“WFA/C”) interface,  
11 which sends the tickets to either the WFA – Dispatch In or WFA – Dispatch Out  
12 modules to be worked by either a central office work group or an outside  
13 installation and maintenance work group, respectively, except where conditions  
14 are resolved up front with the technician.

15

16 The trouble report is assigned to an ET who tests, analyzes, and determines the  
17 appropriate action for repair. If no trouble is found on the initial analysis and  
18 tests, then the CWINS Center technician contacts the CLEC to close the trouble  
19 report.

20

21 If a trouble condition is found, the CWINS Center technician coordinates the  
22 repair by dispatching the trouble through the WFA system to the appropriate  
23 maintenance group. The CWINS Center technician tracks the repair progress,  
24 tests with repair forces, and provides status reports to the CLEC, as required.

25

1 The dispatch technician contacts the CWINS Center when repair is complete.  
2 The CWINS Center technician verifies that the service problem has been resolved  
3 and contacts the CLEC. Upon concurrence of the CLEC, the CWINS Center  
4 technician closes the trouble report in the WFA system. If the CLEC does not  
5 concur, then both parties will attempt to resolve any issues and concerns.

6  
7 BellSouth does not prematurely close any trouble report if an identified trouble  
8 condition exists. The closeout process for these types of services require contact  
9 to a CLECs maintenance reporting entity. The closure includes documented  
10 acceptance by CLEC personnel that includes acceptance testing at the CLECs  
11 discretion. Failure to accurately perform these responsibilities present end user  
12 maintenance delays which are outside BellSouth's control.

13  
14 Q. DOES BELLSOUTH RESOLVE MAINTENANCE ISSUES IN THE SAME  
15 TIME FRAME FOR A CLEC AS IT DOES FOR A BELLSOUTH END USER?

16  
17 A. Yes, repairs of complex resale services are performed in the same timely manner  
18 as those for retail services. Exhibit LCSC-19, "Complex Resale (Designed)  
19 Maintenance", illustrates this process.

20  
21 **III. DESCRIPTION OF BELLSOUTH PROCESSES FOR THE PRE-**  
22 **ORDERING, ORDERING, PROVISIONING, AND MAINTENANCE OF**  
23 **COMPLEX RESALE SERVICES (NON-DESIGNED)**

24  
25

1 Q. WHAT ARE COMPLEX RESALE NON-DESIGNED SERVICES?

2

3 A. Complex resale non-designed services are non-basic services that do not require  
4 an engineering design to meet service specifications. Non-designed complex  
5 services are MultiServ® service, ESSX® service and Centrex.

6

7 Q. PLEASE DESCRIBE THE PRE-ORDERING, ORDERING, PROVISIONING  
8 AND MAINTENANCE PROCESSES FOR PROVIDING THESE SERVICES  
9 TO CLECs.

10

11 A. I will start with pre-ordering. Pre-ordering activities between the CLEC and  
12 BellSouth begin with the CLEC interacting with the Account Team. Account  
13 Team pre-order activity for complex services may vary considerably depending  
14 on the service requested. For example, pre-ordering for MultiServ® service  
15 typically would include Account Team negotiation and a service inquiry. Pre-  
16 ordering for certain SynchroNet® service products, by contrast, generally would  
17 only involve the Account Team in negotiation and not the service inquiry. The  
18 service order inquiry for complex service orders is discussed in the complex  
19 resale ordering section of this document. Complex services, except those ordered  
20 as “Switch As Is” and “Switch with PIC or LPIC Changes or Freeze,” must be  
21 ordered through the Account Team. Complex orders for “Switch As Is” and  
22 “Switch with PIC/LPIC Changes/Freeze” are processed in the same manner as  
23 basic resale/UNE-P services addressed in previous paragraphs.

24

25

1 Q. PLEASE DESCRIBE THE ORDERING PROCESS FOR COMPLEX NON-  
2 DESIGNED SERVICES.

3  
4 A. The Account Team is the CLEC interface for the manual ordering process for  
5 non-designed complex service. Exhibit LCSC-17, “Complex Resale Services  
6 (Designed/Non-Designed) – Ordering”, summarizes this process. When initial  
7 installation of a non-designed complex service is desired, the CLEC submits a  
8 product-specific CLEC ordering document to the Account Team. This  
9 submission serves as an LSR. The Account Team reviews the LSR for accuracy  
10 and completeness, validates the pre-ordering data, and completes associated  
11 documentation. The Account Team then prepares a hand-off package consisting  
12 of all the documents necessary for the specific product ordered. Examples of  
13 these documents include the service inquiry and the service inquiry response, the  
14 LSR and any CLEC ordering documents required for that specific product. The  
15 team then forwards the package to the Service Center complex ordering group.

16  
17 The LCSC receives the hand-off package and associated worksheets and types the  
18 order into DOE or SONGS. During order entry, DOE or SONGS performs data  
19 and formatting edits. If the order passes all edits, then DOE or SONGS will  
20 transmit the order to SOCS, which distributes it to other BellSouth provisioning  
21 systems.

22  
23 The appropriate service center determines the due date by using information from  
24 the Account Team or the “BellSouth Products and Services Interval Guide”, that  
25 can be found at <http://www.interconnection.bellsouth.com/guides/html/usoc.html>.

1 Any request for an earlier due date must be approved by the WMC, which uses  
2 the same processes and guidelines for resale due dates as are used when the WMC  
3 processes analogous retail due date requests for BellSouth customers.

4  
5 The LCSC provides an FOC to the CLEC, the Account Team and the Project  
6 Manager (the Account Team/Project Manager as required). The Project Manager  
7 coordinates projects with other BellSouth departments and tracks the service  
8 orders to ensure their timely completion.

9  
10 Q. HOW ARE CLEC ERRORS HANDLED?

11  
12 A. As with basic resold service, complex order rejections are directly related to the  
13 accuracy and completeness of information provided by the CLEC. Rejects and/or  
14 clarifications are handled the same as with basic resold service.

15  
16 Q. HOW DOES THE CLEC RECEIVE STATUS UPDATES?

17  
18 A. The CLEC receives status updates utilizing the same web based tools previously  
19 discussed for basic resold services.

20  
21 Q. PLEASE DISCUSS THE PROVISIONING PROCESS FOR THESE SERVICES.

22  
23 A. After the service center issues the non-designed service order, the LCSC Project  
24 Manager assumes responsibility for project control for those orders meeting  
25 project management criteria. The Project Manager's responsibilities include order

1 tracking, problem resolution, CLEC status and cutover coordination. Work  
2 groups in Network Operations complete other provisioning activities in the same  
3 manner as for similar retail non-designed complex services. The type of non-  
4 designed service requested determines which Network Operations work groups  
5 are involved and with whom the Project Manager interfaces.

6  
7 Upon completion of the service order activities, the Project Manager notifies the  
8 CLEC, and the service orders are completed in the appropriate system. Exhibit  
9 LCSC-20 further illustrates “Complex Resale Services (Non-Designed)  
10 Provisioning”.

11

12 Q. PLEASE DESCRIBE THE MAINTENANCE PROCESS USED BY CLEC TO  
13 TEST, REPORT AND STATUS THESE SERVICES AS WELL AS THE  
14 PROCESS USED BY BELLSOUTH TO RESOLVE PROBLEMS IF ANY, IN  
15 THE BELLSOUTH NETWORK.

16

17 A. The maintenance process for non-designed complex resale services is identical to  
18 that for basic resale/UNE-P. It is summarized in Exhibit LCSC-19 of this  
19 document.

20

21 **IV. DESCRIPTION OF BELLSOUTH PROCESSES FOR THE PRE-**  
22 **ORDERING, ORDERING, PROVISIONING, AND MAINTENANCE OF**  
23 **UNBUNDLED NETWORK ELEMENTS (DESIGNED)**

24

25

1 Q. WOULD YOU PLEASE DISCUSS THE PROCESSES USED TO PROVIDE  
2 CLECs WITH UNBUNDLED NETWORK ELEMENTS (UNEs)?

3

4 A. UNEs are network elements, such as unbundled loops and ports, offered to  
5 CLECs. UNEs may be designed or non-designed. I will first discuss the designed  
6 UNEs. Designed UNEs incorporate provisioning coordination, remote test  
7 capability if available and engineering circuit design. BellSouth's technical  
8 reference, TR73600 which is available at  
9 [http://www.interconnection.bellsouth.com/products/tech\\_ref/TR-73600.pdf](http://www.interconnection.bellsouth.com/products/tech_ref/TR-73600.pdf),  
10 describes the various loop offerings and identifies the loop as designed or non-  
11 designed. Ordering information for UNE services is contained in the "BellSouth  
12 Business Rules for Local Ordering", Exhibit LCSC-21, and the "Local Exchange  
13 Ordering (LEO)-Implementation Guide (IG)—Volume 1 (TCIF7)," Exhibit  
14 LCSC-22. The above referenced guides can be accessed on the web at  
15 <http://www.interconnection.bellsouth.com/guides/html/leo.html> and the  
16 "BellSouth Pre-Ordering and Ordering Overview Guide," Exhibit LCSC-23, can  
17 be also be accessed on the web at  
18 <http://www.interconnection.bellsouth.com/guides/html/bpobr.html>, all of which  
19 BellSouth provides to the CLECs. Volumes 1 and 4 of the LEO Guide are  
20 available for CLECs that have chosen not to upgrade their machine-to-machine  
21 electronic interfaces to TCIF 9. The equivalent rules for TCIF 9 are contained in  
22 the BBR, as described above, and the EDI Specifications.

23

24

25

1 Q. PLEASE DESCRIBE ANY PRE-ORDERING PROCESS USED FOR  
2 DESIGNED UNE'S.

3

4 A. Unless specifically mentioned below, the pre-ordering process for designed UNES  
5 is the same as for resale services. See Exhibit LCSC-8, Pre-Ordering flowcharts.

6

7 Q. SO CERTAIN DESIGNED UNES HAVE DIFFERENT PRE-ORDERING  
8 PROCEDURES?

9

10 A. Yes, for example, the Pre-Ordering procedures for the ISDN-BRI UNE  
11 Combination do not include a service inquiry. Account Team involvement may  
12 occur dependent on the request the customer is making. ISDN-BRI UNE orders  
13 requiring Account Team involvement include but are not limited to: New  
14 Connects (ACT=N), Switch with changes (ACT=V), and when termination  
15 liability is applicable. When no contract termination charges apply, the request  
16 will go directly to the LCSC.

17

18 Q. WHAT ABOUT PRE-ORDERING FOR DESIGNED PORT/LOOP  
19 COMBINATIONS?

20

21 A. Pre-Ordering of designed Port/Loop Combinations is similar to that of resale  
22 products. Some designed Port/Loop Combinations include PBX, Centrex trunks,  
23 MultiServ® service, and DIDs.

24

25

1 Q. PLEASE DESCRIBE THE PROCESSES USED BY CLECs AND BELLSOUTH  
2 TO ORDER DESIGNED UNES.

3

4 A. LSRs may be submitted to the LCSC either electronically or manually. As  
5 explained in the testimony of Ronald M. Pate, several designed UNEs are  
6 submitted electronically and can flow-through directly to SOCS. These include  
7 Unbundled 2-wire analog loop, Interim Number Portability (“INP”) plus  
8 Unbundled 2-wire analog loop combination, and LNP plus Unbundled 2-wire  
9 analog loop combination. I will address the manual ordering processes for  
10 designed UNEs. The manual ordering process is summarized in Exhibit  
11 LCSC-24.

12

13 Q. PLEASE START BY DESCRIBING THE ORDERING PROCESS FOR  
14 DESIGNED VOICE GRADE LOOPS.

15

16 A. The CLEC transmits an LSR to the LCSC via facsimile. Pertinent information is  
17 typed into the Order Tracker or Local Order Number (LON), which assigns a  
18 BellSouth tracking number. Information entered into the Order Tracker includes  
19 PON, CC, date and time of LSR receipt and sales code of the service  
20 representative to whom the LSR is assigned.

21

22 All conversion orders (ILEC to CLEC) for facility-based CLECs require physical  
23 disconnection from BellSouth and then reconnection to the CLEC. The  
24 disconnect and reconnect orders are related so they can be processed together.

25

1 The LSR for stand-alone UNE Loops is distributed to the service representative to  
2 begin service order processing. The service representative verifies the LSR for  
3 accuracy and completeness and types the information directly into the Exchange  
4 Access Control and Tracking (“EXACT”) system. The service order is processed  
5 through the Translation of USOCs and Field Identifiers (“FIDs”) system (“TUF”)  
6 and is transmitted to SOCS.

7

8 LSRs for UNE Loops associated with Local Number Portability (“LNP”) and  
9 those processes are described later.

10

11 The LCSC representative determines the CLEC UNE due date interval from the  
12 BellSouth Products and Services Interval Guide. The LCSC then applies the  
13 appropriate due date associated with the UNE service.

14

15 The service representative monitors the LSR through assigned order status,  
16 assisting in correcting any errors that are detected in mechanical processing. A  
17 FOC is returned to the CLEC via an electronically generated facsimile, and the  
18 Order Tracker is updated with order numbers, due dates, date and time of FOC  
19 transmittal, and any applicable remarks.

20

21 Q. HOW ARE CLEC ERRORS PROCESSED?

22

23 A. If the LCSC receives an LSR with erroneous or improperly formatted data or the  
24 order fails system edit verifications, the LSR is returned to the CLEC for  
25 correction as described previously for resold services.

1 Q. HOW DOES BELLSOUTH PROVIDE STATUS AND DUE DATE  
2 INFORMATION FOR THE MENTIONED SERVICES?

3

4 A. If a facility jeopardy condition exists, *e.g.*, if facilities are unavailable, which  
5 happens in both wholesale and retail orders, the CLEC is notified of the PF  
6 condition by accessing the PF Report (Exhibit LCSC-11) that is accessible via the  
7 Internet. The information provided by the PF report is the same as described for  
8 basic resale/UNE-P services. Once facilities are available, the LCSC provides a  
9 new FOC to advise the CLEC of the new due date. The CLEC is advised by the  
10 service center representative of any other known jeopardy conditions prior to the  
11 due date. The CWINS technician advises the CLEC when a missed appointment  
12 occurs on the due date. Misses attributable to BellSouth are normally rescheduled  
13 for the next working day. Misses attributable to the CLEC are subsequently  
14 identified by the service representative and referred to the CLEC for a new due  
15 date. The CLEC is advised via facsimile that a supplemental LSR is required.  
16 Additional reports are available via the Internet as previously mentioned for basic  
17 resold services.

18

19 Q. HOW DOES THE CLEC PROCESS DIRECTORY LISTINGS FOR UNE  
20 SERVICES?

21

22 A. Directory listings for UNE services are handled by the LCSC in the same manner  
23 as described for basic resold services.

24

25

1 Q. PLEASE DESCRIBE THE ORDERING PROCESS FOR THE EEL.

2

3 A. The Commission's UNE Remand Order requires BellSouth to offer Enhanced  
4 Extended Links ("EELs") to CLECs under certain circumstances. An EEL  
5 consists of a combination of an unbundled local loop and transport terminated in a  
6 CLEC collocation site.

7

8 The process for ordering of an EEL is the same as for any designed service using  
9 the manual ordering process. An individual LSR may be used for ordering new  
10 EELs in those situations mandated by the Commissions. Conversion of services  
11 already combined in the network to EELs can be ordered using an individual LSR  
12 or by using an individual LSR or by using a spreadsheet to facilitate conversion of  
13 multiple circuits.

14

15 Q. PLEASE DISCUSS ORDERING OF ISDN-BRI AND ISDN-PRI  
16 COMBINATIONS.

17

18 A. When a CLEC wishes to order a UNE ISDN-PRI, it submits its request to the  
19 CRSG. ISDN-PRI Unbundled Combination is defined as combined Unbundled  
20 Network Elements ("UNE") consisting of a 4-wire ISDN-PRI Digital Loop and  
21 Port UNE Combination. This request includes the LSR and End User forms and  
22 the CLEC Ordering Document for ISDN-PRI Rebundled Switched UNE  
23 Combination. The CRSG will verify that there is a signed contract for this product  
24 and perform a service inquiry, if required. Orders that are "Conversion Only"  
25 require no service inquiry. They do, however, require a Service Request ("SR")

1 since the downstream Network systems are updated from the service order and a  
2 change is required to convert the service from flat to measured rated in keeping  
3 with the ISDN-PRI product definition. The SR is originated by the CRSG using  
4 the appropriate USOCs as shown in the CLEC's contract and then forwarded to  
5 the LCSC via e-mail at the same time that the hand-off package is faxed to the  
6 LCSC. The dedicated LCSC service representative will complete the appropriate  
7 section of the SR and forward as required via e-mail to the appropriate Network  
8 departments. Orders that are new or that are adding to a pre-existing ISDN-PRI  
9 Unbundled Combination require a service inquiry. Once the CRSG has  
10 completed its pre-ordering responsibilities, it will then send the hand-off package  
11 to the LCSC.

12  
13 The process for ordering an ISDN-BRI UNE is the same as for any designed  
14 service using the manual LCSC ordering process. This service can only be  
15 ordered manually. When there is Account Team involvement, the Account Team  
16 will provide the LCSC with a hand-off package, which includes all the documents  
17 necessary to perform a service inquiry for the specific product ordered. Examples  
18 of these documents include the service inquiry, the service inquiry response, the  
19 LSR and any CLEC ordering documents required. The LCSC will then type the  
20 order into DOE or SONGS. After all edits are complete, DOE or SONGS will  
21 transmit the order and distribute it to the other BellSouth provisioning systems.

22

23 Q. CAN A CLEC ORDER A NON-DESIGNED OR A DESIGNED XDSL LOOP?

24

25

1 A. Yes, please refer to the testimony of Wiley (Jerry) G. Latham for more  
2 information on xDSL products.

3

4 Q. HOW ARE DESIGNED PORT/LOOP COMBINATIONS ORDERED?

5

6 A. The ordering process for designed Port/Loop Combinations is similar to that of  
7 designed resale products.

8

9 Q. PLEASE DESCRIBE THE PROCESSES USED TO PROVISION DESIGNED  
10 UNE LOOPS?

11

12 A. Depending on the quantity and complexity of the service order activity, either a  
13 BellSouth CWINS technician or Project Manager will assume responsibility for  
14 coordination control. For example, an LSR requesting conversion of fourteen or  
15 fewer lines is handled by the CWINS Center exclusively. Orders requesting  
16 conversion of fifteen or more BellSouth lines to a CLEC require coordination  
17 between the CWINS Center and service center Project Manager. These  
18 conversions include coordination of the physical loop order, any associated  
19 number portability, and the local disconnect order. The conversion time for these  
20 orders is coordinated by the CWINS Center technician according to the  
21 contractual agreement between the CLEC and BellSouth. The Project Manager  
22 Implementation Guidelines posted on the Guides website  
23 [http://www.interconnection.bellsouth.com/guides/html/other\\_guides.html](http://www.interconnection.bellsouth.com/guides/html/other_guides.html),  
24 provides product-specific information.

25

1 The issuance of the SOCS order and generation of the designed engineering  
2 document causes the WFA system to generate a work activity schedule. The  
3 CWINS Center uses this schedule to coordinate the installation, testing, and turn-  
4 up of the designed UNE. WFA is the system utilized by the OCO to track critical  
5 date activities through completion of the order. The WFA system loads work  
6 steps to the appropriate central office and field operations for activities required to  
7 complete service order activity.

8  
9 The CWINS Center provisioning technician or MA accesses the WFA work list  
10 and reviews all associated orders and builds a manual conversion sheet. This  
11 allows the CWINS Center technician to efficiently review pertinent information  
12 on associated orders. This also creates a reference work sheet for the cutover  
13 process, if required.

14  
15 Within 24-48 hours before the Due Date, the CWINS Center technician verifies  
16 that CO wiring has been completed and tested within the CO. Additionally, the  
17 CWINS Center tests for CLEC dial tone. If CLEC dial tone is not verified, the  
18 CLEC is notified to allow the CLEC to correct the problem prior to the  
19 conversion date. In addition, the CWINS Center technician verifies information  
20 with the CLEC to ensure the service order information is correct and that the  
21 CLEC is ready to convert the service as ordered.

22  
23 On the Due Date, the CWINS Center technician verifies that the required  
24 BellSouth personnel are scheduled for the conversion time. The CWINS Center  
25 technician sets up communications with BellSouth conversion personnel to begin

1 service cutover to the CLEC. Upon completion of the cutover activity, the CLEC  
2 is notified. Log notes are entered into WFA as part of the conversion process.  
3 These log notes are time stamped in the WFA system. With CLEC concurrence,  
4 the service order is completed. If the CLEC does not concur, then both parties  
5 will attempt to rectify any issues and concerns. After conversion, the CWINS  
6 Center technician will provide cooperative testing, if requested by the CLEC, to  
7 ensure the loop being provisioned meets the technical criteria outlined in  
8 TR73600. TR73600 is a BellSouth Technical Reference that defines the technical  
9 parameters for each loop offered by BellSouth. Additional acceptance testing,  
10 testing requested which is over and above what is required for the loop being  
11 provisioned by CWINS Center personnel, can be requested by the CLEC at an  
12 additional cost.

13

14 Q. DOES BELLSOUTH PROVIDE PROVISIONING OUTSIDE NORMAL  
15 WORKING HOURS TO CLECs?

16

17 A. Yes, BellSouth will perform UNE provisioning activities outside of normal  
18 operating hours upon scheduled request. CLECs make their after-hours requests  
19 on LSRs submitted to the LCSC. After-hours charges apply, as they do for  
20 BellSouth retail.

21

22 Q. WHAT HAPPENS IF THE CONVERSION CANNOT BE PERFORMED BY  
23 BELLSOUTH?

24

25

1 A. The CWINS Center technician notifies the CLEC if, at any time during the  
2 provisioning process, a problem is identified that would jeopardize the conversion  
3 due date. The CWINS Center technician also escalates problems internally to  
4 resolve any BellSouth issues that place the due date in jeopardy.

5  
6 Q. DOES BELLSOUTH HAVE A PROCESS FOR PERFORMING  
7 COORDINATED HOT CUTS WITH NUMBER PORT?

8  
9 A. Yes, BellSouth has a very well documented process for performing a coordinated  
10 hot cut with number port, which ensures end user service outage is minimal. (See  
11 the testimony of W. Keith Milner for a detailed discussion of this process.)

12  
13 BellSouth's process provides for: pre-testing of all wiring prior to the due date,  
14 notification to the CLEC of CLEC wiring errors, verification of end user  
15 information with the CLEC prior to the conversion, verification with the CLEC of  
16 cut date and or time 24–48 hours prior to the conversion date, monitoring of the  
17 line prior to actual wire transfer to ensure end user service is not interrupted,  
18 notification to the CLEC that the transfer has completed, joint acceptance testing,  
19 if necessary, with the CLEC to ensure the transfer is successful and number  
20 porting is complete. Additionally, BellSouth has processes in place to prevent  
21 premature disconnect of an end user line where changes have occurred to the due  
22 date of conversion, whether the change is due to BellSouth or CLEC reasons.

23  
24 Q. WHAT PROCESS IS USED BY BELLSOUTH TO PROVISION NEW LOOPS  
25 NOT REQUIRING A CONVERSION OF EXISTING SERVICE?

1 A. Non-conversion UNE orders follow the same tracking process by the CWINS  
2 Center technician but without a specific appointment time on the due date. The  
3 process for provisioning of EELs, UNE ISDN-BRI, and UNE ISDN-PRI is the  
4 same as for any other designed service. The process for provisioning of designed  
5 Port/Loop Combinations is similar to that of designed resale and retail products.  
6 Exhibit LCSC-25 summarizes the UNE designed provisioning process.

7  
8 Q. PLEASE DISCUSS BELLSOUTH'S PROCESSES FOR HANDLING  
9 ERRONEOUS DISCONNECTS.

10  
11 A. BellSouth processes disconnects of an end-user's service per submission of a  
12 CLECs LSRs. Where the CLEC has erroneously disconnected their end users,  
13 BellSouth has already processed the disconnect request in its legacy systems. The  
14 burden for ensuring the appropriateness of the disconnect is clearly on the  
15 CLEC's shoulders and not BellSouth's. Again, in order for BellSouth to re-  
16 establish service, service orders must be issued to reestablish service to the end  
17 user. This is the same process that occurs for an erroneous disconnect of a  
18 BellSouth end user. Both are handled as a provisioning issue and not a  
19 maintenance issue.

20  
21 Q. DOES BELLSOUTH PROVIDE A CONTACT POINT TO CLECs TO  
22 ESCALATE PROVISIONING PROBLEMS FOR RESOLUTION?

23  
24 A. Yes, if the CLEC is displeased with the provisioning progress on a designed UNE  
25 order or with a due date jeopardy or miss; it may escalate its concern to the

1 CWINS Center. The CWINS Center, which provides duty-manager coverage 24  
2 hours per day, 7 days a week, will, in turn, escalate up the line of management in  
3 the appropriate BellSouth organizations until the jeopardy or problem is resolved.  
4 This escalation process is fundamentally the same throughout BellSouth's retail  
5 and wholesale operation. This escalation process and procedures has been  
6 thoroughly discussed in the Louisiana collaborative and has been carried forward  
7 to the regional collaborative.

8

9 Q. HOW ARE CLEC MAINTENANCE REQUESTS PROCESSED TO  
10 RESOLUTION BY BELLSOUTH?

11

12 A. CLEC maintenance and repair reports for designed unbundled network elements  
13 are directed to the BellSouth CWINS Center. The CLEC initiates a maintenance  
14 call to the CWINS Center after completing an initial analysis of the end user's  
15 trouble to determine whether the problem is in the BellSouth network. The CLEC  
16 is also expected to identify the circuit for the affected service correctly. The ET  
17 in the CWINS Center gathers all of the pertinent information from the CLEC, and  
18 enters the ticket into the WFA system.

19

20 A CWINS Center ET is assigned the trouble report, performs analyses, makes  
21 appropriate circuit tests and determines action necessary for repair. If the initial  
22 analyses and tests reveal no trouble, the CWINS Center ET contacts the CLEC to  
23 advise of the results and attempts to close the trouble report. Should the CLEC  
24 demand a dispatch on a NTF condition, the CLEC will be advised that a charge  
25 may be incurred if trouble is not found in the BellSouth network.

1 BellSouth utilizes the appropriate testing processes for the type of service being  
2 diagnosed. These testing processes will identify service conditions in the  
3 BellSouth network if they exist. If a CLEC performs proper isolation testing and  
4 the test results are provided to BellSouth, then an existing service condition will  
5 be tested by BellSouth and resolved. If there is no trouble condition present,  
6 BellSouth will provide the results to the CLEC and allow validation through  
7 acceptance testing.

8

9 If the analysis identifies a trouble condition, the CWINS Center ET coordinates  
10 the repair by handing off the trouble through the WFA system to the appropriate  
11 maintenance and repair group. The CWINS Center ET tracks the repair progress  
12 tests with repair forces and, upon request or when otherwise appropriate, provides  
13 status reports to the CLEC.

14

15 The BellSouth work group contacts the CWINS Center when the repair is  
16 complete. The CWINS Center ET contacts the CLEC after verifying that the  
17 service problem has been resolved. If the CLEC agrees that the repair has  
18 resolved the problem, the CWINS Center ET closes the maintenance report. If  
19 the CLEC does not concur, then both parties will attempt to rectify any issues and  
20 concerns.

21

22 BellSouth does not prematurely close any trouble report if an identified trouble  
23 condition exists. The closeout process for these types of services require contact  
24 to a CLECs maintenance reporting entity. The closure includes documented  
25 acceptance by CLEC personnel that includes acceptance testing at the CLECs

1 discretion. Failure to accurately perform these responsibilities present end user  
2 maintenance delays which are outside BellSouth's control.

3

4 The procedures governing maintenance of EELs, UNE ISDN-BRI and UNE  
5 ISDN-PRI are the same as for any other designed service. The process governing  
6 maintenance for designed Port/Loop Combinations is similar o that of designed  
7 resale and retail products.

8

9 Q. HOW ARE CLEC ESCALATIONS HANDLED?

10

11 A. If the CLEC is concerned with the progress on a trouble report's resolution, the  
12 CLEC may escalate the issue to the CWINS Center by telephone. The CWINS  
13 Center ET escalates the issue, when required, to internal BellSouth work groups  
14 to resolve delays in the restoration process. The process is diagrammed in Exhibit  
15 LCSC-26 "UNE Designed Maintenance/Repair".

16

17 **V. DESCRIPTION OF BELL SOUTH PROCESSES FOR THE PRE-**  
18 **ORDERING, ORDERING, PROVISIONING, AND MAINTENANCE OF**  
19 **UNBUNDLED NETWORK ELEMENTS (NON-DESIGNED)**

20

21 Q. PLEASE DISCUSS THE PROCESSES FOR PRE-ORDERING, ORDERING,  
22 PROVISIONING AND MAINTENANCE OF NON-DESIGNED SERVICES.

23

24 A. The process for pre-ordering non-designed services, such as SL1 Loops, SL1  
25 Loops with LNP and non-designed Port/Loop Combinations is the same as

1 described for basic resale/UNE-P services in this testimony. BellSouth's  
2 technical reference, TR73600 which is available at  
3 [http://www.interconnection.bellsouth.com/products/tech\\_ref/TR-73600.pdf](http://www.interconnection.bellsouth.com/products/tech_ref/TR-73600.pdf)  
4 describes the various loop offerings and identifies the loop as designed or non-  
5 designed.

6

7 Q. PLEASE DESCRIBE THE ORDERING FUNCTIONS FOR NON-DESIGNED  
8 UNES.

9

10 A. For manual ordering of non-designed UNES, the CLEC transmits an LSR to the  
11 LCSC via facsimile. A LCSC service representative enters the pertinent  
12 information into the Order Tracker, which assigns a BellSouth LON. Information  
13 entered into the Order Tracker includes: PON, Operating Company Name  
14 ("OCN"), date and time of LSR receipt, and sales code of the Service  
15 Representative to which the LSR is assigned. As explained in the testimony of  
16 Ronald M. Pate, a significant number of non-designed UNES can be ordered  
17 electronically.

18

19 The LSR for a stand-alone loop is distributed to the service representative to  
20 begin service order processing. The service representative verifies the LSR for  
21 accuracy and completeness, and types information from the document into DOE  
22 or SONGS, which then processes the LSR into SOCS. The service representative  
23 ensures that the order processes to AO or Pending ("PD") status, correcting errors  
24 detected in mechanized processing, if necessary. A FOC is transmitted to the  
25 CLEC via an electronically generated facsimile. CSOTS is manually updated

1 with order numbers, due dates, the date and time the FOC was transmitted to  
2 CLEC, and any remarks. LSRs for UNE Loops associated with LNP will be  
3 discussed later in my testimony. If the LSR is inaccurate and/or incomplete,  
4 notification is transmitted to CLEC via an electronically generated facsimile  
5 advising the CLEC that the LSR is in clarification status and the reason for that  
6 status. Information related to the LSR's placement in clarification status, *e.g.*,  
7 date, time, reason, is typed into CSOTS. The errors are resolved through the  
8 submission of an supplemental LSR by the CLEC. The entire ordering process  
9 for "Unbundled Network Elements (Non-Designed)" is illustrated in Exhibit  
10 LCSC-27. The Ordering process of non-designed Port/Loop Combinations is the  
11 same as for any other non-designed service.

12

13 For a Line Sharing UNE, when the LCSC returns the FOC to the CLEC, the  
14 LCSC will also attach a splitter assignment data form and a target interval. The  
15 LCSC will then prepare the service order for billing. For more information  
16 regarding line sharing, please refer to the testimony of Thomas G. Williams.

17

18 Q. HOW ARE DIRECTORY LISTINGS FOR NON-DESIGNED SERVICES  
19 HANDLED?

20

21 A. Directory listings for UNE services are handled by the LCSC in the same manner  
22 as described previously in my testimony for basic resold services.

23

24 Q. PLEASE CONTINUE BY DISCUSSING THE PROVISIONING PROCESSES  
25 FOR NON-DESIGNED UNES.

1 A. I'll first describe a UNE conversion where the CLEC does not request a  
2 coordinated conversion. UNE services that are non-designed do not require  
3 special engineering design, and, therefore do not come with an engineering layout  
4 record. After the LCSC issues an order, non-designed and non-coordinated  
5 services will be provisioned by the BellSouth Network Operations work groups  
6 rather than the provisioning control centers. The issuance of the service order  
7 initiates the work activity in the CO and the I&M group required to complete the  
8 service order. The conversion is completed during normal working hours. These  
9 groups ensure that end user service outages during the conversion are minimal by  
10 performing pre-conversion testing and monitoring of the end user's line prior to  
11 transferring the loop from BellSouth to the CLEC. The CO and I&M groups  
12 provide notification of service order completion to the CLEC through a  
13 mechanized interface for number porting notification.

14

15 Q. PLEASE DISCUSS A COORDINATED NON-DESIGNED UNE  
16 CONVERSION.

17

18 A. The process described below is the standard flow for Non-Designed, Coordinated  
19 Loops. Exhibit LCSC-28 "UNE Non-Designed Provisioning", diagrams this  
20 process. Specific contractual requirements may require slight variations from the  
21 standard procedures.

22

23 The CWINS Center oversees provisioning of non-designed UNEs for which  
24 coordination is requested. The CWINS Center does not perform service order  
25 coordination if the CLEC does not select this option.

1 The issuance of the SOCS order causes the WFA system to generate a work  
2 activity schedule. The CWINS Center uses this schedule to coordinate the  
3 installation and turn-up of the non-designed, coordinated UNE. The Project  
4 Manager is notified by the LCSC of the service order's issuance to establish  
5 tracking of those service order requests meeting the criteria for project  
6 management.

7  
8 Where fifteen or more loops are to be provisioned, a CWINS Center technician or  
9 Project Manager is assigned to the order and the order is identified in the WFA  
10 system for Due Date tracking. The CWINS Center technician or Project Manager  
11 reviews the order for accuracy and queries associated systems for order status.  
12 The CWINS Center technician or Project Manager contacts the CLEC prior to the  
13 due date to confirm or negotiate the actual due date conversion time. The CWINS  
14 Center technician or Project Manager then contacts any associated work group to  
15 schedule the conversion.

16  
17 On the Due Date, the CWINS technician verifies that the required personnel are  
18 scheduled for the conversion time. The CWINS Center technician sets up  
19 communications with required conversion personnel to begin service cutover to  
20 the CLEC. Upon completion of the cutover activity, the CLEC is notified. With  
21 CLEC concurrence, the service order is completed.

22  
23 The CWINS Center technician completes the service after concurrence of the  
24 CLEC. Any trouble conditions related to the conversion are resolved with the  
25 CLEC.

1 Q. WILL BELLSOUTH PERFORM AFTER HOUR CONVERSIONS?

2

3 A. Yes, BellSouth will perform UNE provisioning activities outside normal  
4 operating hours upon request. The CLEC makes its after-hours request on the  
5 LSR submitted to the LCSC. After-hours provisioning activity is subject to cost-  
6 based overtime charges, just as it is BellSouth retail services.

7

8 Q. HOW ARE PORT/LOOP COMBINATIONS PROVISIONED?

9

10 A. Provisioning for non-designed Port/Loop Combination UNEs are handled in the  
11 same manner as a non-designed resold services.

12

13 Q. HOW ARE LINE SHARING NON-DESIGNED LOOPS PROVISIONED?

14

15 A. Provisioning for Line Sharing UNEs requires the CO wiring through the splitter.  
16 Thomas G. Williams discusses this process in more detail in his Direct Testimony  
17 filed before this Regulatory Authority on July 30, 2001 (Docket No. 97-00309).

18

19 Q. PLEASE DESCRIBE THE MAINTENANCE PROCESSES FOR NON-  
20 DESIGNED UNES.

21

22 A. If a CLEC selects a manual trouble-reporting mode, the CLEC will refer the end-  
23 user trouble to the CWINS Center via telephone. The CLEC is expected to  
24 complete an initial analysis of the end-user's trouble to ensure that the trouble is  
25 in BellSouth's network before contacting the CWINS Center. The CWINS

1 Center personnel receives the trouble report from the CLEC, and with the CLEC  
2 on the line, enters the reported circuit ID into the BellSouth LMOS system.  
3 After an initial review of the report, the CWINS Center personnel will advise the  
4 CLEC of the repair commitment information. The trouble report will be sent via  
5 LMOS to the appropriate network organizations for trouble resolution. When the  
6 trouble report is sent to a BellSouth network service organization, the technician  
7 in the work group that ultimately resolves the problem will contact the designated  
8 CLEC representative and close the report. As is the policy for trouble reports  
9 from BellSouth retail customers, the downstream field or center technician makes  
10 one contact attempt to close the report. If the technician does not get an answer  
11 from the CLEC or is in queue for a prolonged period of time, the report is closed  
12 in LMOS and the CLEC may contact the CWINS Center to determine the status  
13 of the report. Exhibit LCSC-29 "UNE Non-Designed Maintenance" illustrates  
14 this process. BellSouth field service technicians are instructed to stay on-line  
15 while waiting for CLECs for the same length of time as they would for BellSouth  
16 retail customers.

17  
18 If the analysis indicates that there is no trouble in BellSouth's network, the  
19 CWINS Center personnel will contact the CLEC and advise it of the NTF  
20 determination. If the CLEC accepts the BellSouth determination, the trouble  
21 ticket is closed. Should the CLEC demand a dispatch on a NTF condition, the  
22 CLEC will be advised that a charge may be incurred if trouble is not found in the  
23 BellSouth network.

24  
25

1 Q. HOW IS MAINTENANCE FOR A PORT/LOOP COMBINATION HANDLED?

2

3 A. Maintenance for non-designed Port/Loop Combinations is handled in the same  
4 manner as for any other non-designed service.

5

6 Q. PLEASE DESCRIBE THE MAINTENANCE PROCESSES FOR LINE  
7 SHARING UNES.

8

9 A. To obtain maintenance for Line Sharing UNES, the CLEC calls the CWINS  
10 Center and report its trouble using the POTS telephone number. The CWINS  
11 Center will take the report and submit an LMOS ticket to the CO. This ticket for  
12 the CO is to verify that the splitter has been wired properly and is working. The  
13 CO technician would also check to see if data were flowing from the CLEC  
14 equipment. If all is working and wired properly, then the CO will attempt to close  
15 out the ticket with the CLEC. If the CLEC requests a dispatch, that same LMOS  
16 trouble ticket is used to assign and dispatch a technician to the end user's  
17 premises. The outside service technician will check the length of the circuit and  
18 will test for pair degradation. If no trouble is found or a trouble is found in the  
19 CPE, the service technician will close the ticket and bill the CLEC. Otherwise,  
20 the technician will repair the trouble.

21

22 **VI. DESCRIPTION OF BELL SOUTH PROCESSES FOR THE**  
23 **PROVISIONING OF LOCAL NUMBER PORTABILITY (“LNP”)**

24

25

1 Q. WOULD YOU PLEASE DESCRIBE THE PROCESSES BELLSOUTH USES  
2 TO PROVIDE NUMBER PORTABILITY?

3  
4 A. Yes. I will first describe permanent number portability (LNP) without a loop, and  
5 then with a loop. For LNP without loops, the following cutover process is  
6 observed (see Exhibit LCSC-30). The CLEC sends the LSR to the LCSC for  
7 processing. The LCSC verifies all customer information received from the CLEC  
8 against the existing customer service record, thus ensuring the accuracy of the  
9 request. The LCSC issues a trigger order due that day. From a practical  
10 perspective, a trigger allows the customer to receive calls from the local switch  
11 before and after the porting of his number to the new Local Service Provider  
12 (“LSP”). This feature allows intra-office calls to route correctly in the interim  
13 between activation of the port and disconnection of the telephone number. In  
14 some cases, a trigger order cannot be issued because certain classes of service  
15 cannot physically accommodate the trigger attribute. Some examples of these  
16 services include DID, Primary Rate ISDN, Remote Call Forwarding (“RCF”) and  
17 RingMaster\* service. Despite trigger limitations, the CLEC is in control of the  
18 activation of the port. Based on the type of service porting and the customer’s  
19 needs, the CLEC determines the optimum time to activate the port. The LCSC  
20 sends the FOC Accept to the CLEC, if all the information is correct. The CLEC  
21 sends a Create Message to the Number Portability Administration Center  
22 (“NPAC”). The NPAC sends the Create Message to BellSouth, which then sends  
23 a concurrence message back to NPAC. On port day, the CLEC sends an activate  
24 message to NPAC. At this point, the number is ported. The NPAC sends a  
25 broadcast message to all service providers announcing that the number is ported.

1 The LCSC receives the broadcast message via a mechanized gateway from NPAC  
2 and immediately issues a disconnect order. The disconnect order stops billing and  
3 updates E911 records upon completion.

4  
5 When the CLEC ports a telephone number, that number is marked to prevent  
6 reassignment. Although various CLECs have alleged that BellSouth has a  
7 “chronic number reassignment” problem, that allegation is not correct. BellSouth  
8 has previously identified two issues that caused a problem with duplicate  
9 assignment of ported telephone numbers.

10

11 The first issue was identified in 1999. BellSouth determined that when orders  
12 were issued without a certain field identifier (“FID”), the number would not  
13 indicate a ported designation in BellSouth's number assignment database and  
14 could allow for a number reassignment. In December of 1999, BellSouth  
15 implemented an edit in the order negotiations systems, to ensure that the  
16 appropriate FIDs were included on the ported out order, thus, preventing the  
17 erroneous duplication of number assignments. At the same time, a review of  
18 BellSouth’s embedded base of telephone numbers was conducted to ensure errors  
19 that may have occurred prior to the implementation of the edit were corrected.

20

21 The second issue surfaced in the last quarter of 2000 when reports of telephone  
22 numbers being reassigned again emerged. After researching the problem,  
23 BellSouth determined that due to a software upgrade that a ported block of DID  
24 numbers would only mark the lead number as ported in the number database. A  
25 software solution currently is being pursued to resolve this issue; however,

1 BellSouth implemented an interim manual solution in January 2001 to correct this  
2 problem. The manual workarounds will continue to ensure all future port out  
3 activity will be properly marked in BellSouth's number assignment database to  
4 prevent duplicate assignment of numbers.

5  
6 Additionally, BellSouth began working with all CLECs to verify all numbers that  
7 had been ported since January 2000. A manual verification and correction, if  
8 necessary, was performed on all numbers affected by this issue.

9  
10 For LNP with Loop, the same steps are followed as described in the process  
11 above for porting a number without a loop. All service orders are issued before  
12 the actual porting date to allow BellSouth sufficient time to coordinate porting  
13 with loops. As mentioned earlier in my testimony for designed conversions, 24 to  
14 48 hours prior to the due date, the CWINS Center tests for CLEC dial tone in the  
15 BellSouth switch. The CWINS Center also coordinates a conversion start time  
16 with the CLEC. On the cut date, the CWINS Center begins the conversion at the  
17 specified time or coordinated time. All wiring work in the CO and field, if  
18 required, is begun. Once the BellSouth conversion is complete, the CLEC is  
19 notified. After accepting the loop(s), the CLEC will then send a broadcast  
20 message to the NPAC to activate the porting of the number. At this point, the  
21 number is ported and is now in the control of the CLEC. The CWINS Center  
22 technician will perform the work activity in the Mechanized Automated Recent  
23 Change ("MARCH") translations system to complete the switch disconnect. All  
24 orders are then completed in the order systems to discontinue billing and complete  
25 the work order to update E911 records.

1 Q. DOES BELLSOUTH HAVE PROCESSES AND/OR PROCEDURES TO  
2 ADDRESS PARTIAL PORTING OF AN END USER'S SERVICE?

3

4 A. Yes, BellSouth has detailed processes and procedures for provisioning a partial  
5 port of a customer's service and has the ability to efficiently handle the porting of  
6 a customer's service from BellSouth to another CLEC. This process can be found  
7 in the BellSouth Business Rules located on the Internet at  
8 <http://www.interconnection.bellsouth.com/guides/html/leo.html>.

9

10 BellSouth successfully conducts partial migrations for CLECs without any  
11 interruption to the end user's service every day. To effectuate a partial migration  
12 of service, CLECs must provide the main billing account number that will be  
13 porting on the LSR. In addition, the CLEC must obtain from the end user the new  
14 billing telephone number that will remain with BellSouth. Failure to adhere to  
15 documented processes by the requesting CLEC could potentially impact the end  
16 user being served by both BellSouth and the CLEC.

17

18 For more information on ordering Local Number Portability products, please refer  
19 to Exhibit LCSC-31, the "Local Number Portability (LNP) Reference Guide" that  
20 can be found at

21 [http://www.interconnection.bellsouth.com/guides/html/other\\_guideshtml](http://www.interconnection.bellsouth.com/guides/html/other_guideshtml).

22

23 BellSouth has sufficient trained employees to handle LNP problems. In fact, as  
24 explained above, with the recent addition of the Jacksonville LCSC, answering  
25 times for CLECs with problems are now shorter than that for BellSouth's retail

1 units. These employees are scheduled to work weekdays 8:00 a.m. to 6:00 p.m.<sup>1</sup>  
2 Additionally, BellSouth created a unique group within the Atlanta CWINS that is  
3 staffed by 15 employees and provides coverage to assist CLECs with post port  
4 problems. Hours of coverage are 8:00 a.m. to 12:00 a.m.<sup>1</sup> (midnight) weekdays  
5 and Saturday 8:00 a.m. to 4:00 p.m.<sup>1</sup> After hours coverage is handled by  
6 personnel within the center who are able to contact appropriate personnel to  
7 handle emergency situations on a 24 hours a day, 7 day a week basis.  
8

9 **VII. DESCRIPTION OF BELLSOUTH PROCESSES FOR THE PRE-**  
10 **ORDERING, ORDERING, PROVISIONING AND MAINTENANCE OF**  
11 **LOCAL INTERCONNECTION TRUNKS**

12  
13 Q. PLEASE DISCUSS THE PROCESSES BELLSOUTH UTILIZES FOR PRE-  
14 ORDERING, ORDERING AND PROVISIONING AND MAINTENANCE OF  
15 LOCAL INTERCONNECTION TRUNKS.

16  
17 A. As before, I will discuss the processes in the same order as presented in the  
18 question. The pre-ordering process for interconnection trunks occurs through pre-  
19 planning between BellSouth and the CLEC and intra- and inter-departmental  
20 coordination within BellSouth.

21  
22 Q. PLEASE CONTINUE BY DISCUSSING HOW LOCAL INTERCONNECTION  
23 TRUNKS ARE ORDERED.  
24  
25

1 A. The CLEC may request interconnection trunking either electronically or  
2 manually. Using the manual process, the CLEC transmits an Access Service  
3 Request (“ASR”) to the LISC via facsimile. After the ASR is typed into EXACT,  
4 the information is verified for accuracy and completeness. If the ASR is error-  
5 free, it is sent through EXACT to either the appropriate network group (“CAC”)  
6 or to a Project Manager (“PJS”). The network organization handles trunk group  
7 changes of 96 or fewer trunks, as well as disconnects; the Project Manager  
8 handles all new trunk groups, project orders, and trunk group changes of 97  
9 trunks or more. EXACT generates the applicable due dates if the due date is  
10 greater than ten days from receipt of an accurate ASR. The Project Manager  
11 negotiates the Due Date interval with the CLEC and other BellSouth groups on an  
12 individual case basis, depending on the size and complexity of the ASR. Project  
13 Management also negotiates new due dates when the requested due date on the  
14 ASR is ten days or less from the date an accurate ASR is received. The CAC or  
15 PJS passes the ASR through the provisioning process and back to the LISC for  
16 confirmation and completion.

17  
18 Upon receipt of the CAC/PJS response, the LISC returns the FOC associated with  
19 the manual ASR via facsimile. The ASR is then processed through EXACT into  
20 TUFs and SOCS. The service representative ensures that the service order  
21 processes to AO or PD status, by correcting errors detected in mechanized  
22 processing, if necessary.

23  
24 If the ASR received by the LISC is inaccurate or incomplete, the service  
25 representative places the ASR in clarification status. The CLEC is notified via

1 telephone that ASR corrections are needed. The CLEC then transmits a  
2 supplemental ASR with corrections. If error-free, the supplemental ASR is  
3 processed as described above. This process is diagrammed in Exhibit LCSC-32  
4 “Interconnection Trunks Pre-Ordering & Ordering”.

5

6 Q. PLEASE DISCUSS THE PROVISIONING PROCESS.

7

8 A. The issuance of the SOCS order and generation of the designed engineering  
9 document causes the WFA system to generate a work activity schedule. The  
10 WFA system also issues work steps to the appropriate central office and field  
11 operations personnel for activities required to complete service order. The LISC  
12 Maintenance and Provisioning Center is the designated control office for  
13 interconnection trunks and coordinates the installation, testing, and turn-up of  
14 these trunks. The PJS associated with the service order confirms receipt with the  
15 LISC technician and ensures that the service order receives the attention and  
16 priority required to complete the order on the due date. The PJS will review the  
17 service order, track the progress of the order through the critical dates, become  
18 involved with CLEC notification if the due date is in jeopardy, and work with  
19 other departments, as required, to ensure that the due date is met.

20

21 The LISC Maintenance and Provisioning Center technician reviews the orders on  
22 the assigned critical dates, reviews progress, initiates action to resolve any  
23 problem areas identified, and provides status to CLECs for any issue that could  
24 jeopardize the service due date. The critical dates are Frame Continuity Date and  
25 Due Date. On each of these critical dates, the LISC coordinates the work

1 operations to be completed by various BellSouth work groups. Timely  
2 completion of tasks associated with each critical date ensures that the service is  
3 tested and completed on the scheduled due date. The LISC Maintenance and  
4 Provisioning Center notifies the CLEC upon completion of the order. Exhibit  
5 LCSC-33 "Interconnection Trunk Provisioning" illustrates this process.

6

7 Q. HOW IS MAINTENANCE HANDLED?

8

9 A. Maintenance and Repair for Local Interconnection trunks is controlled by the  
10 LISC Maintenance and Provisioning Center. The CLEC may notify the CWINS  
11 Center if they have a translation or routing trouble or the LISC Maintenance and  
12 Provisioning Center when troubles are opened on local interconnection trunks or  
13 facilities. The CWINS Center will notify the LISC Maintenance and Provisioning  
14 Center of any trouble report received from a CLEC.

15

16 It is important that the CWINS Center or LISC Maintenance and Provisioning  
17 Center speak directly with the CLEC representative reporting the trouble to  
18 ensure that BellSouth receives all pertinent information. For this reason, reports  
19 are not accepted via facsimile or other non-interactive methods.

20

21 CLEC trouble reports are received and entered into WFA-C by the CWINS  
22 Center or LISC Maintenance and Provisioning Center personnel. The ET in the  
23 LISC determines what corrective action is needed and coordinates repair  
24 activities. The ET may contact appropriate centers or fieldwork groups for  
25 trouble resolution or establish a conference bridge to facilitate cooperative actions

1 among multiple field and center personnel, if necessary. Upon resolution of the  
2 problem, the ET closes the trouble report with the CLEC and then in WFA-C.  
3 The LISC Maintenance and Provisioning Center, functioning as the control office  
4 for interconnection trunks, uses WFA-C records and status information in all  
5 interactions with the CLEC.

6  
7 The control office technician provides status and completion information to the  
8 CLEC-designated contact via telephone. Exhibit LCSC-34 “Interconnection  
9 Trunks Maintenance/Repair” illustrates the maintenance and repair process for  
10 interconnection trunks.

11

12 **VIII. NOTIFICATIONS TO FORMER CLEC**

13

14 Q. HOW DOES BELLSOUTH NOTIFY A CLEC THAT AN END USER HAS  
15 CHANGED LOCAL SERVICE PROVIDERS?

16

17 A. When an end user decides to switch from one CLEC to another CLEC and  
18 BellSouth activity is required, the former CLEC is notified that the switch is  
19 completed in accordance with the process described below. The CLEC is notified  
20 when the service orders necessary to switch an end user have been completed in  
21 SOCS. If the LSR submitted by the new CLEC is incomplete or inaccurate,  
22 issuance of service orders is delayed, thus delaying notification to the old CLEC.

23

24 An end user served using BellSouth facilities or services may switch CLECs by  
25 contacting a different carrier and requesting service from that carrier. The new

1 CLEC prepares and submits an LSR to the LCSC to switch the end user. The  
2 incumbent service provider is not contacted for authorization. Rather, the  
3 BellSouth LCSC, if it has received a Blanket LOA Agreement from the new  
4 CLEC, assumes that the initiating CLEC has an end user authorization on file. A  
5 Blanket LOA Agreement states that the CLEC will not submit any requests or  
6 inquiries to BellSouth for which that CLEC does not have proper authorization  
7 from the end user upon whose behalf the service is requested. The Blanket LOA  
8 is required before any LSR for switching service is processed for the CLEC.

9  
10 When the LCSC receives a LSR to switch an end user, the service representative  
11 issues a disconnect (“D”) order on the existing service, inserting the applicable  
12 Disconnect Reason Code (“DCR”). The service representative issues a connect  
13 (“N”) order to establish the end user as a customer of the newly selected carrier  
14 and provides a confirmation to the new carrier. BellSouth systems have been  
15 programmed to recognize a change in local provider by keying on the DCR data  
16 found on the “D” service order. Alternatively, a single change (“C”) order may  
17 be used to switch some end users to a different LSP, rather than “D” and “N”  
18 orders. Single “C” orders are used for “Conversion As Is” or “Conversion As  
19 Specified” orders when a BellSouth customer goes to a CLEC or an end user goes  
20 from one CLEC to another CLEC. Single “C” is not used on moves or change of  
21 location.

22  
23 Once the service order is completed, a file is generated by SOCS and information  
24 is forwarded to BellSouth’s Loss Notification website which can be accessed at  
25 <https://clec.bellsouth.com>. The website is secure and each CLEC’s information

1 is accessible by only authorized representatives with passwords. Passwords can  
 2 be obtained from the CLEC's Account Team. This website is updated after  
 3 posting of the complete service order. The disconnected CLEC is provided the  
 4 Account/Telephone number after the order posts as complete to another CLEC or  
 5 BellSouth, as indicated by the DCR. The codes provided on BellSouth's  
 6 disconnect notification report are as follows:

<b>DISCONNECT REASON CODES</b>	
<b>CODE</b>	<b>DEFINITION</b>
RB	Reseller to BellSouth
RT	Reseller to Reseller
SE	End User switched in error
AS	Abandon Station
CB	Facility-Based CLEC to BellSouth (Non-Designed Only)
CC	Facility-Based CLEC to Facility Based CLEC (Non-Designed Only)

8

9 **IX. DESCRIPTION OF BELLSOUTH PROCESSES FOR CLEC ACCOUNT**  
 10 **ESTABLISHMENT AND BILLING DISPUTES**

11

12 Q. PLEASE DISCUSS HOW BELLSOUTH HANDLES BILLING AND  
 13 COLLECTIONS ISSUES AND DISPUTES WITH CLECs.

14

15 A. Specialized groups within N&CS-CS handle billing and collections for CLEC  
 16 accounts. The Billing and Collections group is responsible for billing and  
 17 collections for local interconnection and for UNEs billed through the Carrier  
 18 Access Billing System ("CABS"). Additionally, the Billing and Collections  
 19 group is responsible for billing and collections for resale and for UNEs billed  
 20 through the Customer Record Information System ("CRIS"). The Billing and  
 21 Collections service representative is responsible for: billing investigations;

1 interdepartmental coordination of billing issues; treatment and collection; dispute  
2 resolution; and records corrections, if necessary. The Billing and Collections  
3 Group supports all IXC's and CLEC's across all nine states utilizing the same  
4 processes and procedures. These billings systems are discussed further in the  
5 testimony of David Scollard.

6

7 Q. HOW DOES A CLEC SUBMIT A DISPUTE?

8

9 A. A CLEC submits a billing dispute to the Billing and Collections group. The  
10 preferred method for submitting a dispute is via a CLEC Billing Adjustment form.  
11 The service representative in the billing group investigates and analyzes the  
12 dispute and notifies the CLEC of the resolution via a CLEC Billing Adjustment  
13 Response ("BAR") form. The service representative's objective is to respond  
14 within 30 days after the receipt of a completed accurate Billing Adjustment  
15 Response form.

16

17 Q. WHEN DOES BELLSOUTH BEGIN COLLECTION ACTIVITIES?

18

19 A. Collections activities begin when there is a balance due from a prior month's bill  
20 and are initiated by the service representative in the Billing and Collections  
21 Group. If the CLEC does not pay the past due balance, make acceptable payment  
22 arrangements, or honor previously arranged schedules, the matter is escalated  
23 within BellSouth. Escalations are handled in the following order: Billing  
24 Operations Manager; Billing Operations Director; Operations Assistant Vice

1 President - Billing and Collections; and Operations Vice President-Network &  
2 Carrier Services-Customer Services.

3

4 If payment is not received as a result of the escalation process, the issuance of  
5 service orders for the CLEC is discontinued. The Billing Operations Manager  
6 notifies the following organizations of this action: the Account Team;  
7 Provisioning, Electronic Interface System Group and other impacted BellSouth  
8 organizations. Once payment is received or satisfactory payment arrangements  
9 are made, the Billing Operations Manager sends an urgent notification to all the  
10 previously notified parties, usually via telephone, advising them that service order  
11 processing for the CLEC should be resumed. An electronic message is sent as a  
12 follow-up to the telephone call.

13

14 Q. WHAT HAPPENS IF ALL EFFORTS TO COLLECT PAYMENT HAVE BEEN  
15 EXHAUSTED?

16

17 A. After all collection efforts have been exhausted, the Discontinuance Executive  
18 Approval and Notification process is invoked. The following offices are  
19 contacted for approval and notification to discontinue all services to the CLEC:  
20 Operations Vice President—Network & Carrier Services—Customer Services;  
21 Vice President—Network & Carrier Services—Customer Services; State  
22 President (impacted states); President—Network & Carrier Services; State  
23 General Counsel; Attorney responsible for Interconnection; and appropriate  
24 Regulatory and External Affairs representatives.

25

1           Once approval for discontinuation of service to the CLEC is obtained, a certified  
2           letter is sent to the CLEC, advising of the action to be taken. The letter includes  
3           such information as the disconnect date for CLEC customers, the outstanding  
4           balance due and a summary of CLEC responsibility to their end user.

5  
6           When payment is received or when acceptable payment arrangements are made  
7           with the CLEC, the Billing Operations Manager sends an urgent message to the  
8           Provisioning Manager in the LCSC via telephone, advising him or her to restore  
9           CLEC services and to resume processing service orders for the CLEC. An  
10          electronic message is sent as a follow-up to the telephone call. The Provisioning  
11          Manager coordinates the restoration efforts and resumes processing the CLEC's  
12          manual or electronic orders.

13  
14        Q.     DOES THIS CONCLUDE YOUR TESTIMONY?

15  
16        A.     Yes.

17  
18  
19  
20  
21  
22  
23  
24  
25

## Glossary of Terms

1

2

3 **ACAC** - Access Customer Advocacy Center

4 **AE** - Account Executive

5 **AN** - Account Number

6 **ASR** - Access Service Request

7 **ATM** - Asynchronous Transfer Mode

8 **ATN** - Account Telephone Number

9 **BAPCO** - BellSouth Publishing and Advertising Company

10 **BBS** - BellSouth Business Systems

11 **BOCRIS** - Business Office Customer Record Information System

12 **BRC** - Business Repair Center

13 **CABS** - Carrier Access Billing System

14 **CLLI** - Common Language Location Identifier

15 **CO** - Central Office

16 **CRIS** - Customer Record Information System

17 **CRSG** - Complex Resale Support Group

18 **CSM** - Customer Support Manager

19 **CSR** - Customer Service Record

20 **CWINS**-Customer Wholesale Interconnection Network Service Center

21 **DCSC** - Data Customer Support Center

22 **DD** - Due Date

23 **DOE** - Direct Order Entry

24 **DSAP** - Distributed Support Application Program

25 **EAN** - Existing Account Number

- 1 **EASC** - Equal Access Service Center
- 2 **EATN** - Existing Account Telephone Number
- 3 **ECD** - Estimated Completion Date
- 4 **EDI** - Electronic Data Interchange
- 5 **EDI/SSL3** - Electronic Data Interchange over Secure Sockets Layer 3
- 6 **ESD** - Estimate Service Date
- 7 **ET** - Electronic Technician
- 8 **EXACT** - Exchange Access Control and Tracking System
- 9 **FACS** - Facility Assignment and Control System
- 10 **FCD** - Frame Continuity Date
- 11 **FDDI**- Fiber Distributed Data Interface
- 12 **FID** - Field Identifier
- 13 **FOC** - Firm Order Confirmation
- 14 **GSST** - General Subscriber Services Tariff
- 15 **GUI** - Graphical User Interface
- 16 **HTML** - Hyper Text Markup Language
- 17 **I&M** - Installation & Maintenance Work Group
- 18 **ICB** - Individual Case Basis
- 19 **ICSC** - Interexchange Carrier Service Center
- 20 **INP** - Interim Number Portability
- 21 **INSSC** - Intelligent Network Services Service Center
- 22 **LAN** - Local Area Network
- 23 **LCSC** - Local Carrier Service Center
- 24 **LENS** - Local Exchange Navigation System
- 25 **LEO** - Local Exchange Ordering System

- 1 **LESOG** - Local Exchange Service Order Generator
- 2 **LISC** - Local Interconnection Service Center
- 3 **LMOS** - Loop Maintenance Operations System
- 4 **LNP** - Local Number Portability
- 5 **LOA** - Letter Of Authorization
- 6 **LON** - Local Order Number
- 7 **LAUTO-LNP** Automation
- 8 **LPIC** - Local Presubscribed Interexchange Carrier
- 9 **LSR** - Local Service Request
- 10 **MA** - Maintenance Administrator
- 11 **MARCH**-Mechanized Automated Recent Change
- 12 **MLT** - Mechanized Loop Testing
- 13 **N&CS** - Network & Carrier Services
- 14 **N&CS-CS** - Network & Carrier Services - Customer Services
- 15 **Navis Core** - UNIX-based GUI used to configure and monitor a Cascade Network
- 16 **NMLI**-Native Mode LAN Interconnection
- 17 **OBF** - Ordering and Billing Forum
- 18 **OCN** - Operating Company Name
- 19 **OCO** - Overall Control Office
- 20 **ODUF** - Optional Daily Usage File
- 21 **OSPE** - Outside Plant Engineering
- 22 **PDF** - Portable Document Format
- 23 **PF** - Pending Facilities
- 24 **PIC** - Presubscribed Interexchange Carrier
- 25 **PJS** - Project Specialist

- 1 **PLT** - Private Line Services Tariff
- 2 **PON** - Purchase Order Number
- 3 **POTS** - Plain Old Telephone Number
- 4 **PSPRC** - Payphone Service Provider Repair Center
- 5 **PSPSC** - Payphone Service Provider Service Center
- 6 **P/SIMS** - Product/Services Inventory Management System
- 7 **PTD** - Plant Test Date
- 8 **RAO** - Revenue Accounting Office
- 9 **RB** - Traffic or orders traveling from a Reseller to BellSouth
- 10 **RCMAG** - Recent Change Memory Administration Group
- 11 **RG** - Routing Guide
- 12 **RNS** - Regional Negotiation System
- 13 **ROS** - Regional Ordering System
- 14 **RSAG** - Regional Street Address Guide
- 15 **RT** - Traffic or orders traveling from a Reseller to another Reseller
- 16 **SAC** - Service Advocate Center
- 17 **SCR** - Screen
- 18 **SD** - System Designer
- 19 **SE** - Switched in Error (error code)
- 20 **SOCS** - Service Order Communication System
- 21 **SOER** - Service Order Edit Routine
- 22 **SONET** - Synchronous Optical Network Ring
- 23 **SONGS** - Service Order Negotiation System
- 24 **SPOC** - Single Point of Contact
- 25 **SQM** - Service Quality Management

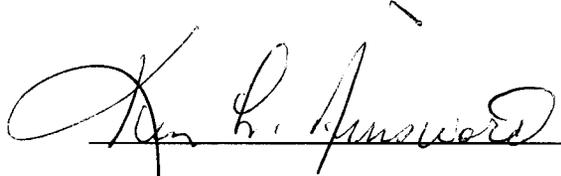
- 1 **SSI&M**- Special Service Installation & Maintenance Technician
- 2 **TAFI** - Trouble Analysis Facilitation Interface
- 3 **TAG** - Telecommunications Access Gateway
- 4 **TIRKS** - Trunk Inventory Record Keeping System
- 5 **TT** - Testing Technician
- 6 **TUF** - Translation of USOCs and FIDs
- 7 **UNE** - Unbundled Network Element
- 8 **USOC** - Universal Service Order Code
- 9 **VAN** - Value Added Network connections
- 10 **WCO** - Routing Control Office
- 11 **WFA** - Work Force Administration
- 12 **WFA-C** - Work Force Administration-Control
- 13 **WMC** - Work Management Center
- 14
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AFFIDAVIT

STATE OF: Georgia  
COUNTY OF: Fulton

BEFORE ME, the undersigned authority, duly commissioned and qualified in and for the State and County aforesaid, personally came and appeared Ken L. Ainsworth –Director – Interconnection Operations, BellSouth Telecommunications Inc., who, being by me first duly sworn deposed and said that:

He is appearing as a witness before the Tennessee Regulatory Authority in Docket No. 01-00362 on behalf of BellSouth Telecommunications, Inc., and if present before the Authority and duly sworn, his testimony would be set forth in the annexed testimony consisting of 94 pages and 34 exhibit(s).

  
Ken L. Ainsworth

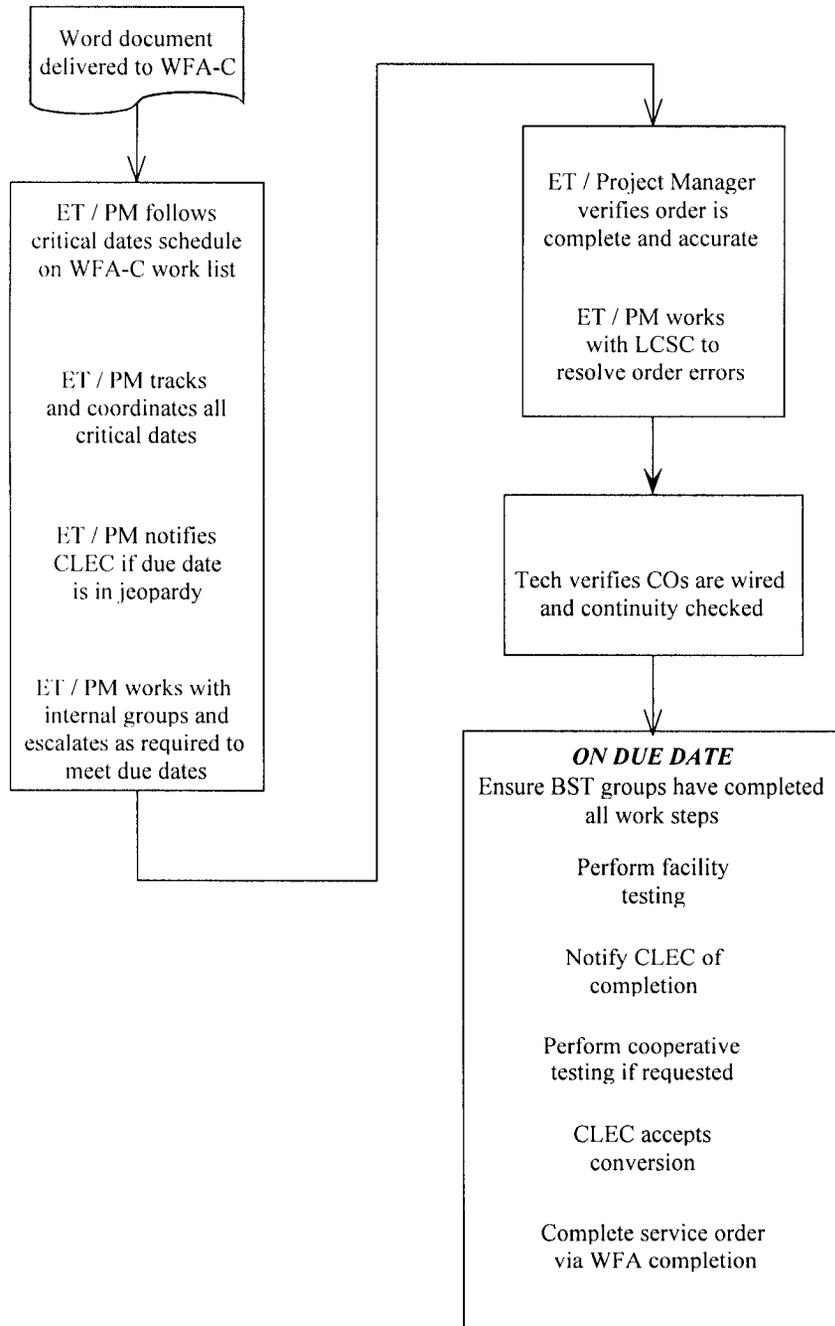
Sworn to and subscribed  
before me on October 22, 2001

  
NOTARY PUBLIC

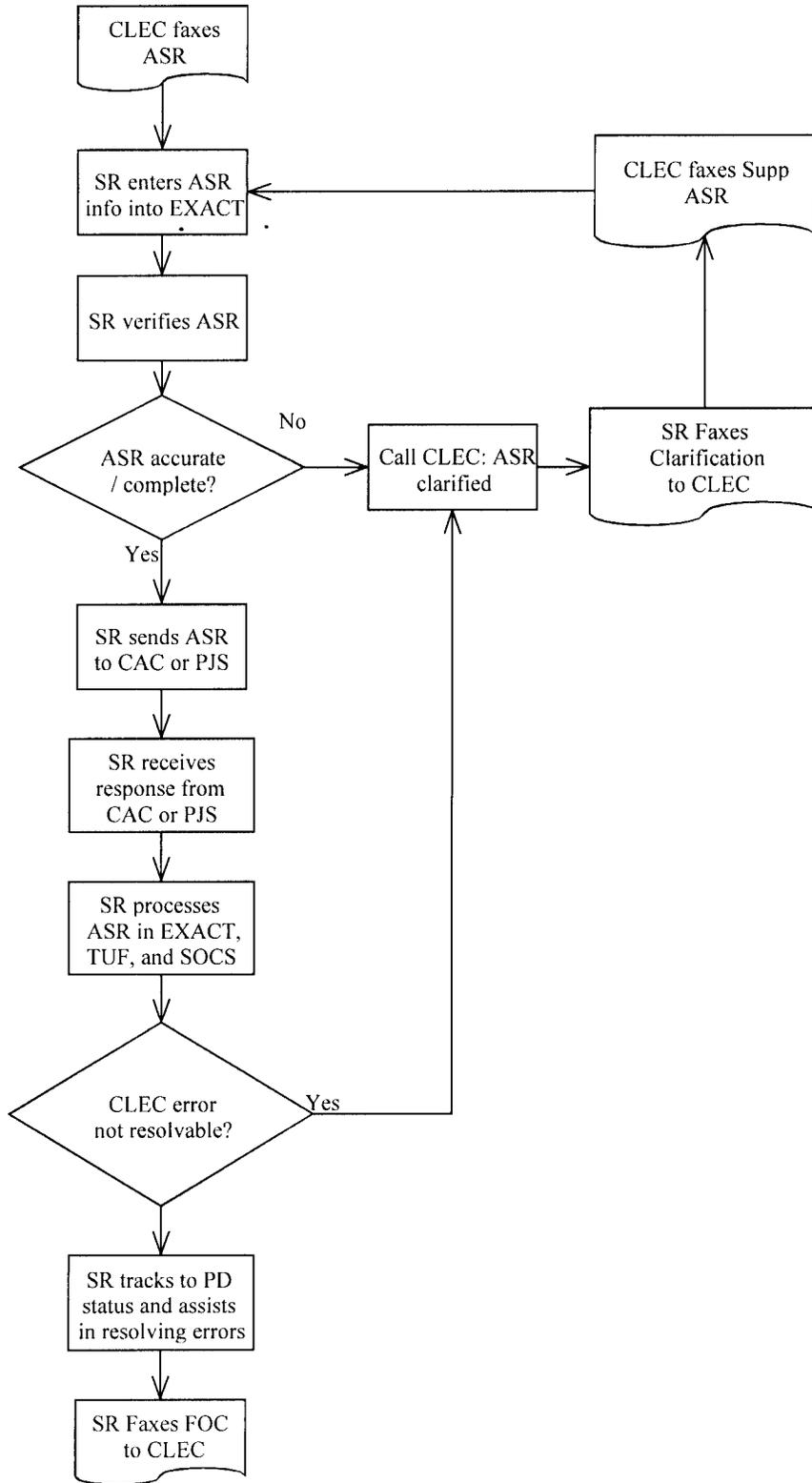
Notary Public, Cobb County, Georgia  
My Commission Expires June 19, 2005

Speed of Answer in Ordering Center SQM				
		May-01	Jun-01	Jul-01
Aggregate	Service Center Identity	Avg Answer Spd	Avg Answer Spd	Avg Answer Spd
BST	BUSINESS SERVICE CENTERS	27.39	26.81	26.03
BST	RESIDENCE SERVICE CENTERS	131.15	144.6	218
	BST	121.54	134.12	199.33
CLEC	LOCAL CARRIER SVC CENTERS	49.77	65.3	59.15
	CLEC	49.77	65.3	59.15
	TOTAL	121.11	133.79	198.42

### Interconnection Trunks Provisioning



**Interconnection Trunks  
Pre-ordering and Ordering**





# **LNP Reference Guide**

## **Interconnection Services**

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March 1999 - April, 2001

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## Introduction

### Purpose

This document contains information on Local Number Portability for CLECs interested in ordering this service from BellSouth®. This Guide is intended to increase the CLECs understanding of LNP Order Process at BellSouth®, to provide guidelines for LSR completion, and to offer information on critical success factors for LSR submission.

This guide is intended to be used as a supplement to, not a replacement for, the **BellSouth® Business Rules for Local Ordering** and the **LEO Implementation Guide**, which are available on-line through the BellSouth® Interconnection web site at: <http://www.interconnection.bellsouth.com/guides/guides.html>

Any questions regarding this document should be forwarded to the BellSouth Account Team.

### Version Information

**Table A Revision History**

Chapter	Action Request #	Date/Issue	Description
Requirements for LNP Ordering	N/A	April 2001 / 3	Added the following verbiage to the Local Number Portability Rules section: When converting an existing DS1 with telephone numbers riding the DS1, the following process is to be used. One LSR REQ TYP A is to be submitted to establish the DS1 loop and any channelization requested. A second LSR REQ TYP C is to be submitted for the LNP of the telephone numbers to be ported once the DS1 has been turned up. This is a two step process necessary to ensure that the end user customer will have limited service interruption.
Requirements for LNP Ordering	N/A	April 2001 / 3	Added rule for WATCHALERT® service to the Local Number Portability Rules table.
Description of LNP	N/A	October 2000/2d	Corrected URL address for BellSouth Implementation Schedule Plan.
LNP Order Process - Port Out and Port Out with Loop	N/A	October 2000/2d	Removed reference to the BellSouth Ordering Guide in Step Action Table 1.1.

- continued -

**Table A Revision History (continued)**

Chapter	Action Request #	Date/Issue	Description
Minimum Required Fields for Faxed LNP Orders	N/A	October 2000/2d	Removed reference to LSOG 2 ordering.
LSR Order Forms for LNP	N/A	October 2000/2d	Removed references to LSOG 2 and the BellSouth Ordering Guide for CLECs. Modified example from: "If a REF NUM is used on the Directory Listing Request form, it may not be repeated on the Number Portability/Loop form or the End User Disconnect form." to read "If a REF NUM is used on the End User Disconnect form, it may not be repeated on the Number Portability/Loop form."
Frequently Asked Questions NPAC Communication	N/A	October 2000/2d	Added note to question 4 : "With the implementation of Number Pooling, the Telephone Number Disconnect function will return the telephone number to the code owner for the NPA NXX -T000. If the number block has been donated but not allocated, the telephone is returned to the Block Administration Center. If the number block has been allocated, the telephone number is returned to the LEC that owns the block. "
Appendix References	N/A	October 2000/2d	Removed reference to BellSouth Ordering Guide for CLECs.
Introduction	N/A	August 2000/2c	Added contact verbiage " Any questions regarding this document should be forwarded to the BellSouth Account Team. "

- continued -

**Table A Revision History (continued)**

Chapter	Action Request #	Date/Issue	Description
LNP Order Status	N/A	May 2000/2b	Document name changed to "LNP Reference Guide" "LNP Order Status" moved to "Requirements for LNP Ordering" chapter "Reference" section moved to the Appendix "LNP Ordering Checklist" section moved to "Critical Success Factors for LNP Ordering Chapter" Added the following verbiage to the LNP Order Status Section: "Completion notification (CN) is sent when all service orders associated with the LSR are complete and all telephone numbers have been activated by the CLEC." Added a fourth question to "Frequently Asked Questions" section Removed "Job Aid" section
Various	N/A	April 2000 / 2a	General Revision to remove information also contained in BellSouth Business Rules for Local Ordering, and include references.
Various	N/A	March 2000 / 2	Added an Appendix section, containing, a Directory Listing Job Aid for LEO-IG Volume 1, Version 7, BellSouth® Business Rules for Local Ordering (effective April 7, 2000) and for LESOG Version 2 Form; a Job Aid for EATN, EAN, ATN, AN and BAN fields for LEO-IG Volume 1, Version 7, BellSouth® Business Rules for Local Ordering (effective April 7, 2000) and LESOG Version 4 Form; and a Job Aid for CRIS (SLI) Loop Ordering for LEO-IG Volume 1, Version 7 and LESOG Version 4 Form (effective April 30, 2000). Deleted Minimum Required Fields for faxed LNP Orders Section (including tables) Deleted Faxed Loop Service with Number Portability Fields Section Included copyright symbols General Revision
Various	N/A	November 1999/ 1c	Add web site for LNP Implementation Schedule. Add reference for POS and CN on EDI/TAG PONs.

- continued -

**Table A Revision History (continued)**

<b>Chapter</b>	<b>Action Request #</b>	<b>Date/Issue</b>	<b>Description</b>
Various	N/A	October 1999/ 1b	General Revision
Various	N / A	April 2, 1999 / 1a	General Revision
All	N / A	March, 1999 / 1	First Issue

## 1. Introduction to Local Number Portability

### 1.1 Description of LNP

#### Local Service Provider Portability

Local Number Portability (LNP) is a part of local competition that provides end users with the ability to retain their phone numbers when they change their Local Service Provider.

Phase	Description
Local Service Provider Portability (SPP)	Allows customers to keep their current telephone number(s) if they chose to switch from their current Local Service Provider to another.

The Telecommunications Act of 1996 requires BellSouth® to provide a mechanism for customers to retain their current telephone numbers when they change their Local Service Provider.

Orders of the FCC pursuant to the Telecommunications Act of 1996 provide deadlines for implementing Local Service Provider Portability (SPP) in the top 100 metropolitan areas in the United States. The BellSouth® territory includes 21 of the top 100 metropolitan areas. To learn more about BellSouth's Implementation Schedule Plan, please visit us at:

**Note:** [http://g8058183.ga.bst.bls.com/ibu/files/infra\\_lnp/lnp/lnptrack.xls](http://g8058183.ga.bst.bls.com/ibu/files/infra_lnp/lnp/lnptrack.xls)

### 1.2 Network Provisioning for Local Number Portability

**Interim Number Portability (INP)** is a temporary solution for porting numbers which involves two telephone numbers to route calls to the serving wire center using one of the following methods:

- Remote Call Forwarding
- Direct Inward Dialing
- Route Index Hubbing

**Local Number Portability (LNP)** is the long range solution for Service Provider Portability (SPP) and includes the following characteristics:

- Uses only one telephone number
- Requires significant network architecture hardware and software upgrades
- Uses the Advanced Intelligent Network (AIN)
- Requires new routing methodology to send calls to the wire center of the company currently providing the local service.

**Note:** All calls to a portability port eligible NPA— NXX will route using the AIN to look up the correct routing information (LRN) for the telephone number.

The **LNP Gateway (LNP-GW)** is a major link in the LNP process for BellSouth® since it provides both internal and external communications with various interfaces and processes, including:

- Linking BellSouth® to the Number Portability Administration Center (NPAC)
- Allowing for inter-company communications between BellSouth® and the CLECs for electronic ordering
- Providing interface between NPAC and AIN SMS for LNP routing processes.

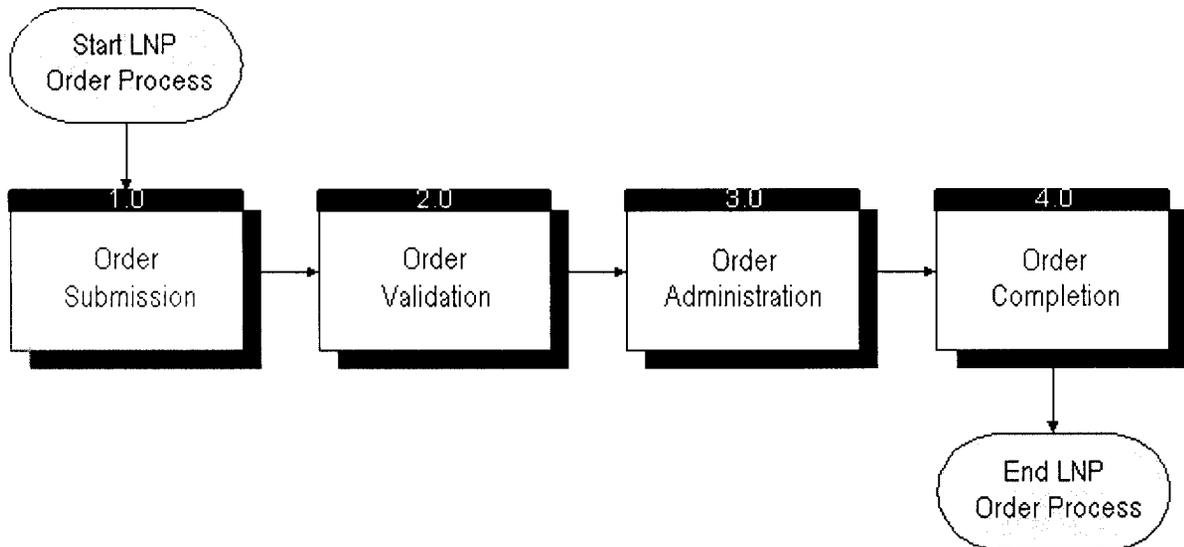
The **Number Portability Administration Center (NPAC)** is a neutral third party organization that oversees the porting of telephone numbers for Local Number Portability. The NPAC maintains and communicates LNP-related data including

- Old Service Provider ID (OCN)
- New Service Provider ID (OCN)
- Local Routing Number (LRN)
- Due Dates
- CLASS-DPC
- CLASS-SSN
- LIDB-DPC
- LIDB-SSN
- CNAM-DPC
- CNAM-SSN
- ISVM-DPC
- ISVM-SSN

The BellSouth® LNP Gateway must communicate with the NPAC as to whether numbers are porting out or porting in. The messages sent to and from the NPAC are called Subscription Versions (SVs). Subscription Versions are the messages that flow through the NPAC to provide information for routing calls to ported numbers. The SV can only contain one telephone number (TN), which means that one LSR may have many TNs and SVs associated with it.

## 2. LNP Order Process Flows

### 2.1 High Level LNP Order Process Flow and Narrative



**Figure 1 High Level LNP Order Process Flow**

#### 1.0 Order Submission 1.1

Process Step: CLEC sends LNP LSR to BellSouth® LCSC via fax, EDI, or TAG.

#### 2.0 Order Validation

Process Step: BellSouth® validates CLEC LSR for errors, and requests clarification when necessary.

#### 3.0 Order Administration

Process Step: BellSouth® sends FOC to CLEC if clarification is not needed. CLEC receives FOC and immediately sends Create SV to NPAC. BellSouth® then sends Concur SV to NPAC. The CLEC sends the Activate SV to NPAC on the Due Date, porting the number.

#### 4.0 Order Completion

Process Step: BellSouth® completes the Disconnect listing order (if applicable) and sends E911 Unlock message to SCC. CLEC sends E911 Migrate message to SCC.

2.2 Detailed LNP Order Process Flow and Narrative

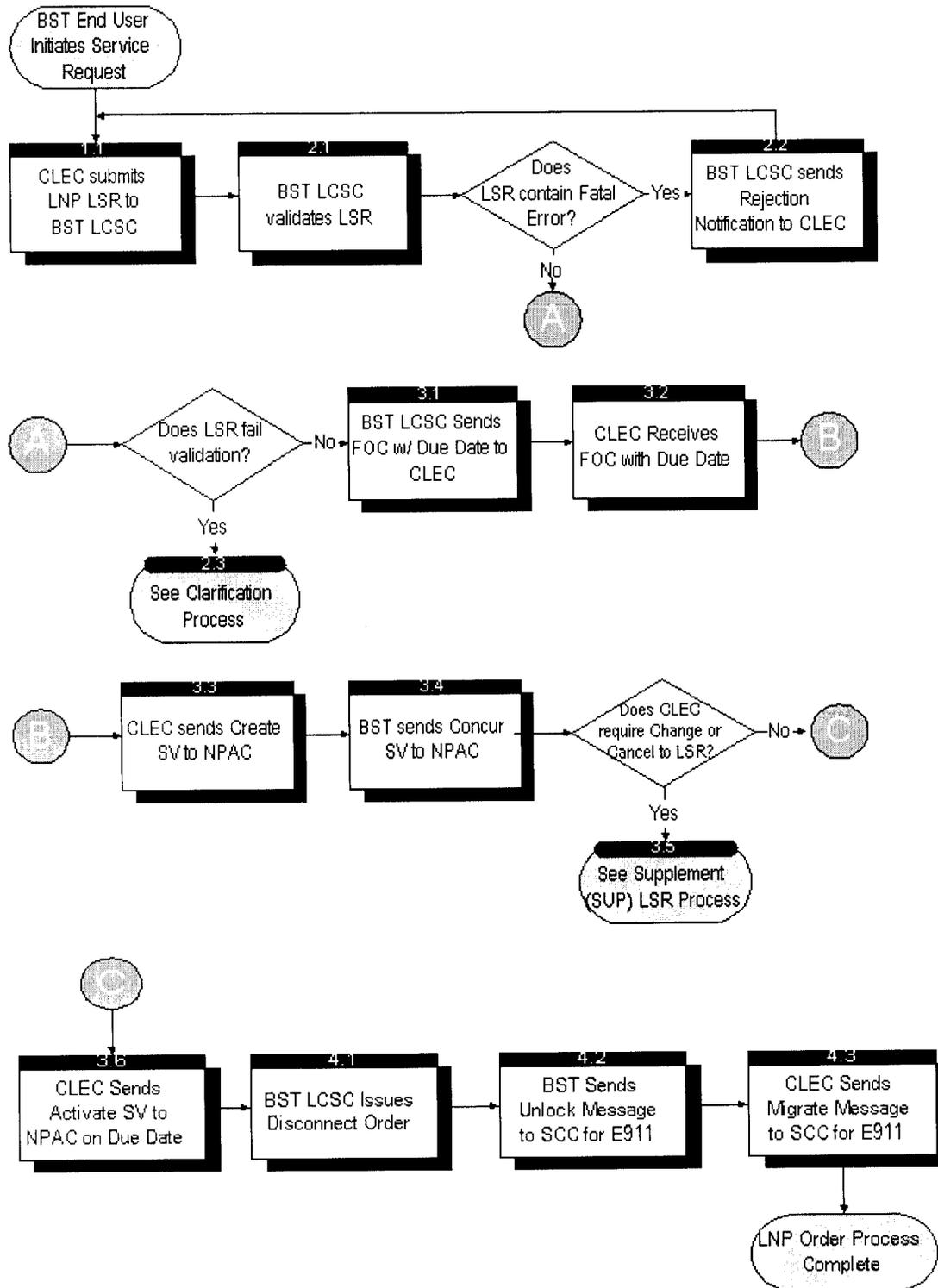


Figure 2 Detailed LNP Order Process Flow

## 2.2.1 LNP Order Process - Port Out and Port Out with Loop

### 1.0 Order Submission

#### 1.1

---

Step	Action
Process Step:	<b>CLEC sends LNP LSR to BST LCSC via fax, EDI or TAG</b>
Predecessor:	BellSouth® End User initiates LNP Request with CLEC
Input	End-user CSR; order forms; BellSouth® Standard Interval information; BellSouth® LNP Ordering Checklist
Output:	BellSouth® LCSC receives paper copy LSR via fax server OR digital LSR for EDI or TAG orders
Key Interface:	Fax; EDI, TAG
<b>Note:</b>	LSR format defined by OBF

### 2.0 Order Validation

#### 2.1

---

Step	Action
Process Step:	<b>BST LCSC validates LSR</b>
Predecessor:	CLEC submission of LSR
Input:	CLEC LSR
Output:	Validated LSR
Key Interface:	BellSouth® LNP-Gateway
<b>Note:</b>	CLECs may access pre-order support using a web browser and the <b>LENS</b> interface. Use the Inquiry function to confirm the accuracy of customer record information, address, etc.

---

Decision Point

Step	Action
Process Step:	<b>* Does LSR contain Fatal Error?</b>
If YES,	Proceed to 2.2 "BST LCSC sends Rejection Notification to CLEC"
If NO,	Proceed to Decision Point "Does LSR fail validation?"
<b>Note:</b>	*Fatal Reject errors include missing required fields, duplicate PON, and invalid entries.
2.2	

Step	Action
Process Step:	<b>BST LCSC sends Rejection Notification to CLEC</b>
Predecessor:	CLEC LNP LSR contains fatal errors
Input:	Rejected LSR
Output:	Notification of fatal errors sent to CLEC
Key Interface:	Fax, EDI, TAG, BellSouth® LNP-Gateway
<b>Note:</b>	Fatal reject notices for EDI or TAG orders will be transmitted electronically via EDI or TAG. Fatal reject notices for faxed orders will be transmitted via fax.

Decision Point

Step	Action
Process Step:	<b>Does LSR fail validation?</b>
If YES,	Proceed to 2.3 "Clarification Process"
If NO,	Proceed to 3.1 "BellSouth® LCSC Sends FOC with Due Date to CLEC"

2.3

See Clarification Process

3.0 Order Administration

3.1

---

<b>Step</b>	<b>Action</b>
Process Step:	<b>BST LCSC Sends FOC with Due Date to CLEC</b>
Predecessor:	CLEC LSR passes BellSouth® LNP Gateway validation.
Input:	Valid LSR
Output:	FOC is sent to CLEC via EDI, TAG, or fax; BellSouth® LCSC issues 10 digit trigger order if applicable.
Key Interface:	EDI, TAG, fax, BellSouth® LNP Gateway
<b>Note:</b>	"Trigger" may not be applicable for all types of service. For Port Out with Loop, all service orders are issued at this time. The UNE Center ensures that the orders are complete when the loop is turned up.

3.2

---

<b>Step</b>	<b>Action</b>
Process Step:	<b>CLEC receives FOC with Due Date</b>
Predecessor:	BellSouth® LCSC sends CLEC FOC via fax, EDI, or TAG
Input:	Valid LSR with FOC
Output:	CLEC receives FOC with Due Date
Key Interface:	Fax; EDI, TAG

---

3.3

---

<b>Step</b>	<b>Action</b>
Process Step:	<b>CLEC sends Create SV to NPAC with Due Date on FOC and Time set to 00:00</b>
Predecessor:	FOC received by CLEC
Input:	FOC with Due Date sent by BellSouth® LCSC
Output:	NPAC notifies BellSouth® LCSC that CLEC has sent Create SV
Key Interface:	NPAC - Service Order Administration (SOA); BellSouth® LNP Gateway
<b>Note:</b>	SV - Subscription Version BellSouth® will place SVs in Conflict if CLEC sends the Create SV to NPAC prior to CLEC receiving FOC from BellSouth®.

3.4

---

<b>Step</b>	<b>Action</b>
Process Step:	<b>BST LCSC sends Concur SV to NPAC with Due Date on FOC and Time set to 00:00</b>
Predecessor:	BellSouth® receives notification of Create SV from NPAC
Input:	Create SV sent by CLEC to NPAC
Output:	NPAC notifies CLEC that Concur SV has been sent by BellSouth®
Key Interface:	NPAC - Service Order Administration (SOA); BellSouth® LNP Gateway
<b>Note:</b>	BellSouth® LCSC has <u>18 hours</u> after Create SV to send Concur SV to NPAC.

Decision Point

---

<b>Step</b>	<b>Action</b>
Process Step:	<b>Does CLEC require Change* or Cancel to Original LSR?</b>
If YES,	Proceed to 3.5 "Supplement (SUP) LSR Process"
If NO,	Proceed to 3.6 "CLEC sends Activate SV to NPAC with Due Date on FOC"

**Note:** \*Change to original LSR includes: Due Date change; Add/Remove TNs.

3.5  
**See Supplement (SUP) LSR Process**

3.6

---

<b>Step</b>	<b>Action</b>
Process Step:	<b>CLEC Sends Activate SV to NPAC on Due Date on FOC</b>
Predecessor:	BellSouth® LCSC sends Concur SV to NPAC
Input:	CLEC receives Concur SV from NPAC
Output:	NPAC receives Activate SV from CLEC on Due Date on FOC
Key Interface:	NPAC - Service Management System (SMS); BellSouth® LNP Gateway

**Note:** BellSouth® is no longer responsible for customer after CLEC sends Activate SV to port the number.  
Activate SV should be sent for all telephone numbers on the LSR.

**4.0 Order Completion**

4.1

---

<b>Step</b>	<b>Action</b>
Process Step:	<b>BST LCSC Issues Disconnect Order</b> and Listing Order (if applicable) for Port Out without loop.
Predecessor:	CLEC sends Activate SV to port number.
Input:	NPAC notification of CLEC Activate SV sent to BellSouth®
Output:	Disconnect service orders issued by BellSouth® LCSC
Key Interface:	NPAC - Service Management System (SMS); BellSouth® LNP Gateway

**Note:** Following this point, questions regarding maintenance & repair should go to the UNE Center.  
LCSC will not issue disconnect until the Activate SV is received for all telephone numbers on LSR.

4.2

---

<b>Step</b>	<b>Action</b>
Process Step:	<b>BST sends Unlock Message to SCC for E911</b>
Predecessor:	BellSouth® completes Disconnect service order
Input:	Disconnect service order
Output:	SCC receives BellSouth's Unlock message
Key Interface:	SCC

**Note:** BellSouth® will not send the Unlock message to SCC before the Disconnect service order is complete. BellSouth® will not send the Unlock message for E911 until Activate SV is received for all telephone numbers on LSR.

4.3

---

Step	Action
Process Step:	<b>CLEC Sends Migrate Message to SCC for E911</b>
Predecessor:	BellSouth® Unlock message has been received by E911 SCC
Input:	BellSouth® Unlock message
Output:	E911 record locked
Key Interface:	SCC
<b>Note:</b>	If CLEC Migrate (Lock) message makes it to SCC before BellSouth's Unlock Message, then the CLEC message goes on an error report. BellSouth® will not send Unlock message to SCC until CLEC has sent Activate SVs to NPAC for <u>all</u> telephone numbers on LSR.



### 3. LNP Clarification and Supplement (SUP) LSR Process Flows

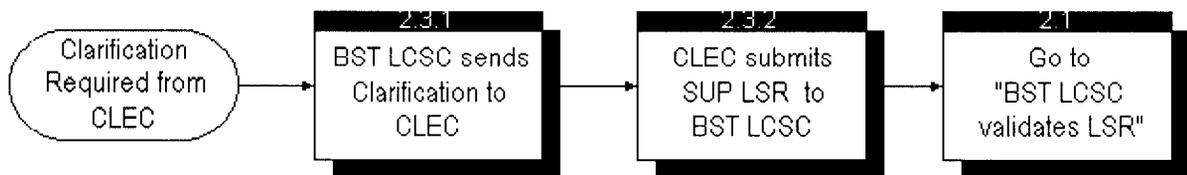
#### 3.1 Detailed LNP Clarification Process Flow and Narrative

##### Clarifications

Any LSR will be returned to the CLEC for clarification when BellSouth® is not able to issue the orders requested due to:

- Incomplete information
  - Incorrect information
  - Conflicting information
1. For faxed requests, the CLEC has 10 business days to respond to the request for clarification by submitting a supplemental LSR.
  2. If no response is received by BellSouth® LCSC within 10 business days, the LSR will be canceled on the eleventh business day.
  3. If original LSR is canceled by BellSouth®, a new LSR with new PON must be submitted.
  4. CLEC should not send Create SV to NPAC until an FOC has been received.
  5. BellSouth® will place SVs in Conflict if CLEC sends Create before FOC is received.
  6. Clarifications for EDI or TAG orders are sent via EDI or TAG. The CLEC has 30 days to respond to the clarification through EDI or TAG.

**Note:** \* SUP LSRs must be sent using the same ordering method as the original LSR (i.e., Fax, EDI, TAG)



**Figure 3 Detailed LNP Clarification Process Flow**

### 3.1.1 Clarification Process

#### 2.3.1

---

Step	Action
Process Step:	<b>BST LCSC sends Clarification to CLEC via Fax, EDI, or TAG</b>
Predecessor:	LSR falls out of BellSouth® LNP-Gateway and requires clarification
Input:	LSR rejected by BellSouth® LNP-Gateway for clarification
Output:	Clarification sent to CLEC via fax, EDI, or TAG
Key Interface:	Fax, EDI, TAG

#### 2.3.2

---

Step	Action
Process Step:	<b>CLEC submits SUP LSR via fax, EDI, or TAG to BST LCSC</b>
Predecessor:	LSR falls out of LNP-Gateway and requires clarification
Input:	Clarification sent by LCSC via fax, EDI, or TAG to CLEC
Output:	SUP LSR sent to LCSC
Key Interface:	Fax; EDI, TAG

**Note:** SUP must be sent via the same channel (EDI, TAG or fax) as the original LSR.

#### 2.1

Go to "**BST LCSC validates LSR**"

### 3.2 Detailed Supplement (SUP) LSR Process Flow and Narrative

#### Supplement (SUP) LSR

1. If CLEC intends to port on any day other than the Due Date stated on the FOC, the CLEC should send BellSouth® a SUP LSR prior to the due date originally stated on the FOC.
2. A supplemental change LSR (SUP) must reflect the same PON, CC, ATN, AN, EATN, EAN, ACT, and NPT as the original request.
3. SUP must also have a higher VER number and SUP field entry complete
4. EDI/TAG vs. FAX: EDI or TAG and Fax requests may not be combined for the same PON. If an LSR is submitted via:
  - EDI, all SUPs for the PON must be sent through EDI
  - TAG, all SUPs for the PON must be sent through TAG
  - Fax, all SUPs for the PON must be faxed

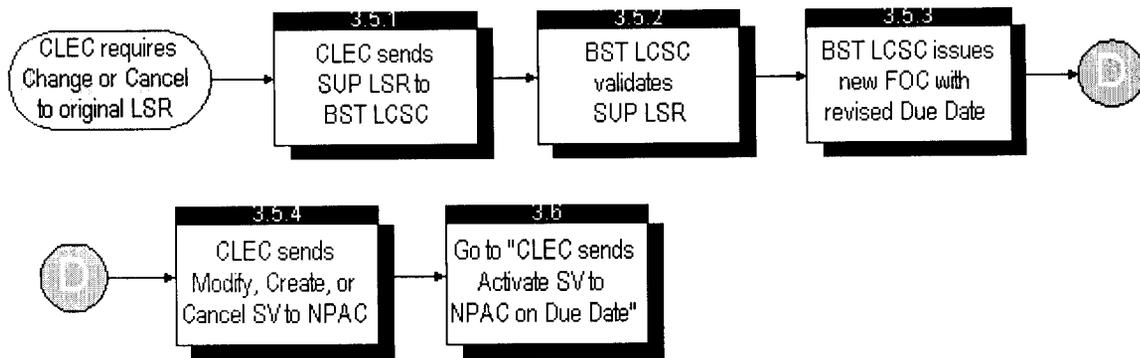
**Example:** The original LSR is sent via EDI and then placed in clarification by the LCSC. CLEC must send a SUP through EDI to change or cancel the request.

Additionally, a supplemental change (SUP) LSR will be required if a CLEC:

- Has been asked for clarification on an LNP LSR
- Is requesting a Due Date Change
- Would like to cancel an LSR
- Would like to add/remove telephone numbers for porting on LSR

If a CLEC is changing the original LSR, a SUP LSR must be filed with BellSouth® prior to any contact with NPAC.

**Note:** SUP LSRs must be sent using the same ordering method as the original LSR (i.e., Fax, EDI, TAG)



**Figure 4 Detailed Supplement (SUP) LSR Process Flow**

**3.2.1 Supplement (SUP) LSR Change Process**

3.5.1

Step	Action
Process Step:	<b>CLEC sends SUP LSR to BST LCSC</b>
Predecessor:	Create and Concur SV received by NPAC for original LSR
Input:	Original FOC and LSR; SUP LSR
Output:	BST LCSC receives SUP LSR via fax, EDI, or TAG
Key Interface:	EDI, TAG, Fax
<b>Note:</b>	SUP LSR must be sent to BellSouth® LCSC and revised FOC received by CLEC prior to CLEC sending Modify SV to NPAC. CLEC must complete SUP field and VER field on LSR form.

3.5.2

---

<b>Step</b>	<b>Action</b>
Process Step:	<b>BST LCSC validates SUP LSR</b>
Predecessor:	CLEC submission of SUP LSR
Input	CLEC SUP LSR
Output:	Validated SUP LSR; BellSouth® updates internal records with supplemental information on LSR
Key Interface:	BellSouth® LNP-Gateway

3.5.3

---

<b>Step</b>	<b>Action</b>
Process Step	—
Predecessor:	BellSouth® receives and validates SUP LSR from CLEC
Input:	SUP LSR; original LSR and FOC
Output:	BellSouth® LCSC updates internal records with new Due Date; new FOC sent to CLEC via fax, EDI, or TAG
Key Interface:	BST LNP-Gateway, EDI, TAG, fax
<b>Note:</b>	CLEC must receive FOC prior to sending Modify SV to NPAC. Revised Due Date on FOC will be based on the receipt of SUP LSR and the BST Standard Intervals.

3.4

---

<b>Step</b>	<b>Action</b>
Process Step:	<b>CLEC sends Modify, Create or Cancel SV to NPAC</b>
Predecessor:	CLEC receives revised FOC with new Due Date

---

---

<b>Step</b>	<b>Action</b>
Input:	SUP LSR; Revised FOC with new Due Date
Output:	NPAC receives Modify, Create, or Cancel SV
Key Interface:	NPAC - Service Order Administration (SOA)
<b>Note:</b>	If changing the Due Date on LSR, CLEC sends a Modify SV <ul style="list-style-type: none"><li>• If removing TNs to port from original LSR, CLEC sends a Cancel SV for each TN.</li><li>• If adding TNs for porting, CLEC sends Create SVs for each new TN on the SUP LSR.</li><li>• If canceling the original LSR, CLEC sends Cancel SV to NPAC.</li></ul>

3.5

**See Supplement (SUP) LSR Process**

3.6

---

<b>Step</b>	<b>Action</b>
Process Step:	<b>CLEC Sends Activate SV to NPAC on Due Date on FOC</b>
Predecessor:	BellSouth® LCSC sends Concur SV to NPAC
Input:	CLEC receives Concur SV from NPAC
Output:	NPAC receives Activate SV from CLEC on Due Date on FOC
Key Interface:	NPAC - Service Management System (SMS); BellSouth® LNP Gateway
<b>Note:</b>	BellSouth® is no longer responsible for customer after CLEC sends Activate SV to port the number. Activate SV should be sent for <u>all</u> telephone numbers on the LSR.

## 4. Requirements for LNP Ordering

### 4.1 Basic Requirements

A telephone number may port out when all of the following are true:

- NPA NXX is portable
- Telephone number is a working BST number or end user is paying to reserve the number
- End user name on the LSR matches the BellSouth customer record
- End user address on the LSR is in the same Toll Message Rate Center (TMRC) as the address on the BellSouth® customer record
- Number is associated with a line type that is portable. (Refer to Local Number Portability Rules - Section 4.2 below to determine if service type is portable and if a trigger order is necessary)

**Note:** LSRs for INP

LSRs requesting Interim Number Portability (INP) will not be accepted with due dates by BellSouth® after the completion for each phase. If the due date is between ready to port and completion date, the CLEC may request INP or LNP.

The responsibilities for porting out telephone numbers are described in the following table.

**Table B The responsibilities for porting out telephone numbers are described in the following table**

Work Group	Responsibilities
CLEC	<ul style="list-style-type: none"> <li>• Send LSR to BellSouth® to request number(s) to be ported.</li> <li>• Receives FOC before sending SVs to NPAC.</li> <li>• Provide service to end user.</li> <li>• Notify the NPAC when ready to port the number.</li> <li>• Update E911 information.</li> <li>• Send SUP LSR to change Due Date, Cancel LSR, or modify TN on LSR.</li> </ul>
LCSC	<ul style="list-style-type: none"> <li>• Process LSR and FOC for port out requests.</li> <li>• Issue trigger/port out/listing/loop service orders.</li> <li>• Send and receive NPAC messages.</li> </ul>
UNE Center	<ul style="list-style-type: none"> <li>• Coordinate port out with loop orders with CLEC as needed.</li> <li>• Complete port out with loop orders as needed.</li> </ul> <p><b>Note:</b> UNE Center is involved in provisioning only if loop is requested.</p>

## 4.2 Local Number Portability Rules

The following table may be used to determine if the service type is portable and if a trigger order is required. The existing service or line type is for reference only because the service is not portable. Only the number is ported.

When converting an existing DS1 with telephone numbers riding the DS1, the following process is to be used. One LSR REQ TYP A is to be submitted to establish the DS1 loop and any channelization requested. A second LSR REQ TYP C is to be submitted for the LNP of the telephone numbers to be ported once the DS1 has been turned up. This is a two step process necessary to ensure that the end user customer will have limited service interruption.

**Table C Local Number Portability Rules**

Service / Line Type	Portable - w/LRN	Trigger	Notes
AdWatch	Y	N	The number will no longer work for AdWatch once it is Ported.
Cellular	N		
Choke Codes	N		Does not involve LRN
Denied for Non-Pay	Y	N	Must be ported prior to disconnection of service.
DID (Block of 20)	Y	N	To Port a portion of a range may require special assembly.
ESSX <sup>®</sup> / MultiServ <sup>®</sup>	Y	Y	If lines are in a hunting arrangement, see Hunting Lines below.
FX / FCO	Y	Y	The number can be ported within the same Toll Message Rate Center (TMRC). The BST designed circuit will be disconnected and the new service provider must establish the service.
Hunting Lines	Y	Y	If not all of the numbers in the hunt group are porting, the numbers porting must be removed from the hunt group the day before the port due date. CLEC can determine Frame Due Time or use BST default of 9:00 PM day before Port.
ISDN	Y	Y	
N11	N		
Out dial trunks	Y	N	
Pager Numbers	N		
Party Line	Y	N	The number may be ported without loop. The BST service must be disconnected
Remote Call Forwarding / Interim Number Portability	Y	N	
Reserved numbers	Y	N	Only numbers reserved with chargeable USOCs may be ported

- continued -

**Table C Local Number Portability Rules (continued)**

Service / Line Type	Portable - w/LRN	Trigger	Notes
RingMaster <sup>®</sup>	Y	N	
Sub-Let	Y	Y	
Surrogate Client Number	Y	N	
Suspend for season	Y	N	
Switched Access	N		
Uniserv <sup>®</sup>	N		The lead number is not portable but subsequent TNs can be ported.
Warm Line	N		
WATCHALERT <sup>®</sup>	Y	Y	WATCHALERT <sup>®</sup> service will no longer work when the associated TN is ported.
ZipCONNECT <sup>®</sup>	N		

### 4.3 Required Forms For Faxed Requests

#### Required Forms for Port Out

The CLEC submits the following forms to the LCSC to request telephone numbers to Port Out:

- Local Service Request (LSR)
- End User (EU)
- Number Portability (NP) or Loop Service with Number Portability (LSNP)

#### Conditional Forms for Porting Out

- Directory Listing Request (DLR)

#### LNP Order Form Matrix

**Table D LNP Order Form Matrix**

When Ordering:	These Forms Are:				
	LSR	EU	NP	LSNP	DLR
Number Portability	R	R	R	P	C*
Loop Service with Number Portability	R	R	P	R	C*

Form Names:	Form Requirements:
LSR = Local Service Request Form	R=Required
EU = End User Form	R=Required
NP = Number Portability Form	C=Conditional
LSNP = Loop Service with Number Portability Form	O=Optional
DLR = Directory Listing Request Form	

Required Forms for SUPs

A supplemental change (SUP) LSR will be required if a CLEC:

- Has been asked for clarification on an LNP LSR
- Is requesting a Due Date Change
- Would like to cancel an LSR
- Would like to add/remove telephone numbers for porting on LSR.

Use the **LNP Order Matrix Form** above to determine which order forms must be used.

A supplemental change LSR (SUP) should contain complete information and will supersede the original LSR. The SUP must reflect the same PON, ACT, NPT, and CC from the original request. It must also have a higher version number in the VER field. For faxed requests, the SUP field must be populated with:

1. to Cancel. (Prohibited if CLEC has sent Activate SV to NPAC for any numbers on the LSR)
2. for Desired Due Date changes. The new date is specified in the DDD field. If the request is to establish a due date less than the standard interval (from the date the SUP is sent), the EXP field must also be populated.
3. for other types of changes. This includes adding or removing porting numbers. Also includes requests for a change in desired due date in conjunction with other changes to a

pending order. The standard interval should be used to establish a new due date when adding or removing ported numbers.

EDI, TAG and Fax requests may not be combined for the same PON. If an LSR is submitted via:

- EDI, all SUPs for the PON must be sent through EDI.
- Fax, all SUPs for the PON must be faxed.
- TAG, all SUPs for the PON must be sent through TAG.

#### **4.4 Minimum Required Fields for Faxed LNP Orders**

For TCIF 7 ordering refer to LEO-IG volume 1.

For LSOG 4 / TCIF 9 ordering refer to BellSouth Business Rules for Local Ordering.

#### **4.5 Complex LNP Orders**

##### **Definition of Complex Services**

The Local Number Portability (LNP) request is classified as complex if the number(s) being ported out is working on a complex class of service. Requests to port out telephone numbers working on the following types of service are considered complex:

- ESSX<sup>®</sup> / MultiServ<sup>®</sup>
- Primary Rate ISDN
- Basic Rate ISDN
- Channelized MegaLink<sup>®</sup>
- PBX - DID, Inward/Outward/Combination trunks
- Pathlink

#### **4.6 Project Managed LNP Orders and Standard Intervals**

**Note:** All targeted intervals are either 2 days or negotiated between the BellSouth Project Manager and the New Service Provider. For additional information on project management and due date intervals, refer to BellSouth<sup>®</sup> Products and Services Interval Guide Interconnection Services @ [http://interconnection.bellsouth.com/guides/guides\\_html](http://interconnection.bellsouth.com/guides/guides_html)

1. For information on project management and due date intervals, refer to BellSouth<sup>®</sup> Products and Services Interval Guide Interconnection Services @ [http://interconnection.bellsouth.com/guides/guides\\_html](http://interconnection.bellsouth.com/guides/guides_html). CLECs should review this guide prior to submitting an LSR.
2. The minimum Due Date for port-out is five business days after the FOC receipt date. The first TN ported in an NPA-NXX is no earlier than five business days after FOC receipt date.

## 4.7 LNP Order Status

### Online Order Status Information For Faxed LSR's

CLEC PON Status Reports for faxed LNP LSRs are now available via BellSouth's website at <https://clec.bellsouth.com>. This report is located in the same location as your company's measurement reports. The information can be found as report number 00 (PON Report) on the CLEC reports page.

The report will provide status for all orders tracked into BellSouth's Local Order Number (LON) systems for the most recent 31 days. The report is CLEC specific. This will answer the majority of questions CLECs have about orders that have been submitted.

Each CLEC will be required to have a specific login and password to access these reports. The application for this report is also found on the web. Once the form is completed, it should be sent to the account team for processing.

### EDI/TAG POS and CN

Users submitting LSR's through EDI or TAG receive Pending Order Statuses (POS) and Jeopardy Notifications back through the return path for these systems. Completion Notification (CN) is sent when all service orders associated with the LSR are complete, and all telephone numbers on the PON have been activated by the CLEC.



## 5. Critical Success Factors for LNP Ordering

### 5.1 Pre-Order Information

1. CLEC can proactively check the following points in the LSR before submitting via fax, EDI, or TAG.
  - a. Customer address is RSAG valid and within the rate center;
  - b. NPA-NXX is marked portable in the LERG;
  - c. TNs on LSR match TNs on end user account;
  - d. Due Date intervals are based on BellSouth Standard Intervals.
2. CLEC must have a Q-account for each OCN registered with NPAC and stated on LSR. All new OCNs registered with NPAC should be updated with BellSouth® and a Q-account should be established.
3. CLEC should use correct OCN. OCN used at NPAC must match OCN used in the CC or NNSP field on CSR and OCN for Q account in BAN field.
4. CLEC must obtain end-user authorization to request LNP before submitting LNP LSR.

### 5.2 LSR Order Forms for LNP

The following items are applicable to TCIF 7, TCIF 9, and LSOG 4:

1. CLEC should complete all required fields.
2. CLEC should provide previously unassigned PON on LSR.
3. If CLEC is porting on any day other than the Due Date stated on the FOC, the CLEC should send BellSouth® a SUP LSR prior to the Due Date stated on the LSR. BellSouth® will then send a revised FOC with the new due date to the CLEC.
4. For all LNP orders, the LSR must provide the initiator's fax number in the FAX NO field, even for EDI or TAG LSRs.
5. CLEC should provide accurate cable & pair information for loop orders to avoid provisioning delays.

The following are only applicable in the specific environments as noted

- TCIF 7: REF NUM may not be duplicated on an individual PON. **REF NUMs are associated with:**
  - Porting numbers
  - Disconnecting numbers
  - Directory listings

**Example:** If a REF NUM is used on the End User Disconnect form, it may not be repeated on the Number Portability/Loop form.

- PONs containing duplicate REF NUMs are placed in clarification.
- TCIF 7: The LSR must contain numbers on one CSR.
- LSOG 4 and TCIF 9: "LEATN" may be used to send multiple CSR's on one LSR.
- TCIF 7 and TCIF 9: The CLEC must advise BellSouth® how to handle additional telephone numbers on the end user account. The additional telephone numbers may be associated with features such as:
  - Ringmaster®
  - Surrogate Client MemoryCall®
  - Flexible Call Forwarding Dial Around

The CLEC must inform BellSouth of numbers to port by submitting an LNA of V on the End User Form.

The CLEC must inform BellSouth of numbers to disconnect by submitting an LNA of D on the End User Form.

### 5.3 NPAC Communication

1. CLEC must receive FOC from BellSouth® prior to sending any NPAC SV messages (Create or Modify).
2. The CLEC should send the Create SV immediately upon receipt of FOC.
3. The Due Date on the Create SV sent to NPAC by the CLEC must match Due Date on FOC sent by BellSouth®
4. The Due Time on the Create SV must be set to 00:00.
5. CLEC should send Activate SV to NPAC on FOC due date.
6. BellSouth® LCSC does not issue the Disconnect service order until notification of CLEC Activate SV is received from NPAC for all TNs on the LSR. This is done to avoid disruption to end-user service.
7. For any change in the Due Date to port numbers, to cancel port, or to add/remove telephone numbers, a SUP LSR must be sent to BellSouth® LCSC and CLEC must receive revised FOC prior to sending a Modify message to NPAC.

### 5.4 E911 Lock Down

1. CLEC must send Activate SV to NPAC before BellSouth® LCSC will issue the Disconnect.
2. BellSouth® will not send the Unlock Message until Disconnect service order is complete.
3. If CLEC Migrate message reaches SCC before BellSouth's Unlock Message, the CLEC Migrate message will be shown on an error report which is sent to CLECs daily. CLEC must be sure they have sent Activate SVs to NPAC for all TNs which appear on error reports from SCC.
4. CLEC and BellSouth® should send Migrate and Unlock messages to SCC with the same due date as the Activate SV to NPAC.

## 5.5 LNP Ordering Checklist

### 1. Pre- Submission: The LSR Form for LNP

Has the pre-order information been validated? CLECs may access pre-order support using a web browser and the LENS interface. Use the Inquiry function to confirm the accuracy of the following information:

- TNs on LSR match TNs on CSR
  - LSR address is RSAG valid
2. Have you included/checked the following items:
    - Previously unassigned PON on LSR
    - Unique REF NUMs on all associated forms for LSR
    - Minimum required fields are complete
  3. Is there a Q-account for each OCN registered at the NPAC and stated on the LSR in the CC field?
  4. Were BellSouth® Standard Due Date Intervals followed when assigning the Desired Due Date? (Refer to BellSouth® Products and Services Interval Guide.)
  5. **NPAC Communication**  
Do not send NPAC messages (e.g., Create or Modify) prior to receipt of FOC. (For original LSR or SUP LSR)
  6. The Create SV should be sent immediately upon receipt of FOC by the CLEC for all TNs on the LSR.
  7. Does the Due Date on Create message must match Due Date on FOC sent by BST?
  8. For any change in the Due Date to port numbers, a SUP LSR must be sent to BellSouth® LCSC prior to sending a Modify message to NPAC. Any other changes, such as Cancellations, also require a SUP LSR.
  9. Does the Due Time have setting of 00:00?
  10. **E911 Lockdown**

The Migrate message to lock records at an E911 SCC should be sent after the Activate message is sent to NPAC.

**Note:** This list is not all inclusive, but highlights the actions which would most contribute to the submission of a valid LSR.



## 6. System Interfaces

### 6.1 Interface Options for Order Submission

#### Ordering Options for LSRs

The CLEC must send the Local Service Request (LSRs) for Local Number Portability or Loop Service with Number Portability to the BellSouth® LCSC for processing. The request may be faxed or sent electronically through Electronic Data Interchange (EDI) or Telecommunication Access Gateway (TAG).

If the LSR is received electronically, the FOC is sent to the CLEC automatically through EDI or TAG. The CLEC also receives completion notices through EDI or TAG once the service orders are complete. EDI, TAG and Fax requests may not be combined on the same PON. If an LSR is originally submitted via EDI, then all SUPS for this PON must be sent through EDI.

### 6.2 System Interface Descriptions

#### Local Exchange Navigational System (LENS)

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Step	Action
Description:	Front-end GUI application which provides pre-ordering support for LNP orders using the Inquiry function.
Inputs:	Customer address, customer information
Outputs:	RSAG Address Validation; Service availability for a particular NPA NXX; Customer record information
<b>Note:</b>	LNP LSRs <u>can</u> not be submitted via LENS.

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### PON Order Status via the Web

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<b>Step</b>	<b>Action</b>
Description:	Supports on-line viewing of faxed LSR order status.
Inputs:	Faxed LSRs
Outputs:	CLEC-specific LSR status by PON
<b>Note:</b>	For faxed LSRs
<b>Fax</b>	

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<b>Step</b>	<b>Action</b>
Description:	Supports the transmission of manual CLEC orders.
Inputs:	Paper LSR
Outputs:	Clarifications, FOCs
<b>Note:</b>	Clarifications and FOCs for faxed LSRs are sent via fax. SUP LSRs for faxed LSRs must be submitted via fax. EDI, TAG and faxed requests may not be combined on the same PON.

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### Electronic Data Interchange (EDI)

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<b>Step</b>	<b>Action</b>
Description:	Supports the CLEC transmission of orders to BellSouth®, and the acknowledgment of receipt of orders to CLEC by BellSouth®.
Inputs:	Digital LSR
Outputs:	Clarifications, Rejects, FOCs, Pending Order Statuses, Completion Notices

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**Telecommunications Access Gateway (TAG)**

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<b>Step</b>	<b>Action</b>
Description:	Supports the CLEC transmission of orders to BellSouth®, and the acknowledgment of receipt of orders to CLEC by BellSouth®. CLEC has access to ordering and pre-ordering functionality via TAG.
Inputs:	Digital LSR
Outputs:	Clarifications, Rejects, FOCs, Pending Order Statuses, Completion Notices

**BellSouth® LNP Gateway**

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<b>Step</b>	<b>Action</b>
Description:	Supports both internal and external communications with various interfaces and processes, including NPAC (SOA & SMS), EDI, and TAG.
Inputs:	LNP LSRs, NPAC messages, EDI and TAG orders
Outputs:	Rejects, Clarifications, FOCs, NPAC concurrence messages, Service orders to provisioning

**NPAC**

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<b>Step</b>	<b>Action</b>
Description:	NPAC is the third party organization that oversees the porting of telephone numbers for Local Number Portability.
Inputs:	CLEC and BellSouth® subscription versions.
Outputs:	CLEC and BellSouth® subscription versions.

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**Note:** Interface descriptions are specific to LNP orders only.

## 7. Frequently Asked Questions

### 7.1 General

1. What should be done if it is determined that some numbers sent on an LSR are not to be ported?

A sup should be sent immediately to delete the telephone numbers from the NP or LSNP form if they are not porting. The account will not be disconnected until all telephone numbers on the NP or LSNP form have been ported.

2. How is a CLEC LSR validated?

The validation process includes the following steps to ensure that the requested number(s) may be ported out.

Step	Action
1	Are the porting number(s) on the LSR working number(s) on the CSR (or customer is paying to reserve the numbers)? If yes, go to step 2. If no, go to step 7.
2	Does the end user name on the LSR match the listed name and/or billing name on the CSR? If yes, go to step 3. If no, go to step 7.
3	Are the telephone number(s) on the LSR associated with a line type that is portable? Refer to Local Number Portability Rules (Section 4.2 of this guide). If yes, go to step 4. If no, go to step 7.
4	Does the service address information on the LSR match the LA or SA on the CSR? If yes, go to step 6. If no, go to step 5.  <b>Note:</b> If the line type on the existing end user service is FX/FCO, go to step 5.
5	Is the Toll Message Rate Center (TMRC) for the porting number(s) shown on the LSR the same as the TMRC for the address shown on the LSR? If yes, go to step 6. If no, go to step 7.
6	Is LNP available for the NPA NXX at this time? If yes, go to step 8. If no, go to step 7.
7	Send CLEC Clarification request and wait for receipt of SUP LSR.
8	Proceed with Service Order Issuance Process.

3. What CLEC actions would cause an LNP request to fall out of the order process at Bell-South?

Some reasons for an LSR to fall out of the order process are:

- CLEC sent a create SV before receiving an FOC. BellSouth will put SV in Conflict with NPAC
  - CLEC sent a create on the wrong TN
  - CLEC sent create with due date different than FOC due date
  - CLEC sent create with time other than 00:00
4. What CLEC actions should be taken if the end user is continuing to receive a bill from BST after the account is ported out?  
CLEC should verify that the activate SV has been sent on all telephone numbers provided on the LSR. If yes, refer the account to the LCSC for investigation. If no, send the activate SV to the NPAC.

## 7.2 Ordering Options

1. In what form should a CLEC expect to receive FOC, Clarification, or Reject response?
  - If an order was sent via EDI, the response will be sent via EDI.
  - If an order was sent via TAG, the response will be sent via TAG
  - If an order was sent via fax, the response will be sent via fax.
2. Why can't the status of an LSR submitted via EDI be viewed in the PON Status Reports which are available on-line?  
The PON Status Reports are for orders which were submitted via fax. Status for orders submitted via EDI/TAG are received via EDI/TAG.

## 7.3 LSR Error Notices

1. What types of errors would require clarification?  
Some examples of errors for which BellSouth® will request clarification:
  - Some numbers on an account are being ported, but information/instruction has not been provided on **ALL** numbers listed on the account (i.e., Ringmaster®; Surrogate Client MemoryCall®; Flexible Call Forwarding Dial Around (FCPAN))
  - REF NUM are duplicated on the LSR
  - LSR does not contain the minimum required fields
  - Duplicate PON
  - Data was entered into a prohibited field
  - Busy cable & pair
  - Incorrect address
  - End user & central office are not in same wire center (may be wrong ACTL)
  - Invalid ACT
  - Invalid Q-account

- TN listed is not a working BellSouth® TN
  - Listing 2 numbers to port from two different CSRs on one LSR
2. Why would the CLEC receive error reports from SCC, Manager of the E911 database?  
If the CLEC sends the Migrate message to the SCC to lock E911 prior to SCC receiving BellSouth's Unlock message, the CLEC Migrate message will be placed on an error report (755) which is distributed daily to CLECs from SCC. SCC will mechanically process the Migrate/Unlock record match for 7 days for all 755 error messages. After 7 days the record will move to a 760 error file. SCC will manually continue to look for the record match there. CLEC should be sure that the Activate SV has been sent to NPAC for the Migrate messages which appear on the 755 or 760 error reports.

#### 7.4 Due Dates

1. What are the key steps to changing the Due Date for a previously submitted LNP LSR?  
The most important part of a Due Date change is submitting a SUP LSR to the BellSouth® LCSC and receipt of a revised FOC prior to sending the Modify SV to NPAC. If the Modify SV is sent to NPAC prior to receipt of the revised FOC from BellSouth, the LSR will fall out of the order process at BellSouth®. Due Date changes should be requested prior to the due date and not later than the due date originally stated.
2. Why does the FOC have a Due Date which is different than the Desired Due Date?  
If the Desired Due Date on the original LSR did not adhere to BellSouth® Standard Intervals for LNP orders, then the Due Date on the FOC would reflect the appropriate interval. Refer to BellSouth® Standard Interval Guide for more details.
3. Why does the CLEC have to send the Activate SV on the Due Date?  
If the CLEC sends the Activate SV before or after the Due Date on the FOC, end user service could be impacted.

#### 7.5 NPAC Communication

1. What does it mean when a CLEC receives an SV with Authorization set to NO (Conflict) from NPAC?  
This SV indicates that the CLEC sent a Create SV to NPAC prior to receipt of an FOC for the TN. CLEC should check for receipt of an FOC for the TN.
2. Why can't the CLEC send the Create SV to NPAC prior to receiving an FOC from BellSouth®?  
If the CLEC sends the Create SV to NPAC prior to receiving an FOC from BellSouth®, BellSouth® will send SV with Authorization set to NO (Conflict) to NPAC. CLEC should follow industry flow for successful porting.
3. How does CLEC know BellSouth® is ready to port number?  
CLEC should complete the following steps at least the day before the due date:
- Verify FOC was received
  - Verify FOC due date
  - Verify SV is Pending with Concurrence for all TNs on LSR

- Verify SV due date is same as FOC due date for all TNs on LSR
4. What happens if the NPAC telephone number disconnect option is used after sending the activate (number ported) message?  
The telephone number and not the end user is returned to BellSouth®. The CLEC must arrange to provide service for the end user because upon receipt of the Activate SV, BST will proceed with the disconnect order.

**Note:** With the implementation of Number Pooling, the Telephone Number Disconnect function will return the telephone number to the code owner for the NPA NXX -T000. If the number block has been donated but not allocated, the telephone is returned to the Block Administration Center. If the number block has been allocated, the telephone number is returned to the LEC that owns the block.

## 8. Glossary of LNP Terms

### 8.1 Glossary of LNP Terms

TERM	DEFINITION
Advanced Intelligent Network (AIN)	Evolving, service-independent network architecture that provides important new capabilities for rapid creation of customized telecommunications services. AIN offers one way for a network element to query a central database to obtain local number portability routing information.
BST	Acronym used to indicate BellSouth®
Central Office (CO)	An environmentally controlled space in which a telecommunications network switching system and other associated operating systems are installed.
Central Office Exchange (CENTREX)	A telephone service offered by LSPs that provides the end-user with advanced features and services from the LSPs EO
Clarification	Requested by BellSouth LCSC when an CLEC LSR contains incomplete or inaccurate information which requires further documentation from the CLEC to allow order processing to continue.
Competitive Local Exchange Carrier (CLEC)	A new entrant into a market where there is already an incumbent LEC (ILEC) providing local phone service.
Conflict	An SV status which indicates that an error has occurred in the ordering process which will require further CLEC action for BellSouth to resume order processing. For example, BST will place SV in conflict if CLEC sends a Create SV before an FOC has been issued.
Directory Number (DN)	An end-user's telephone number, also known as a TN. In its most restrictive definition, an end-user number which is listed in a directory or with directory assistance.
Donor Switch	Switch/Office/Exchange Refers to the local switch from which an end-user was served, prior to changing SPs.
End Office (EO)	A switching system used to provide local service for a local telephone company; also known as a central office. End offices are typically equipped with both line and trunk terminations.

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Fall-Out	Human eyes are needed to review the order, e.g. with a partial migration.
Fatal Reject	A type of error which suggests that the minimal requirements of an LSR were not fulfilled. For example, a missing required field or a duplicate PON. A Fatal Reject will not allow the CLEC order to be processed further by the BellSouth® LCSC.
Federal Communications Commission (FCC)	Congressionally credited governmental agency with the responsibility to direct the U.S. national and international telecommunications regulatory environment.
Firm Order Confirmation (FOC)	Verification/acknowledgment from one SP to another of receipt of a valid Local Service Request (LSR)
Incumbent Local Exchange Carrier (ILEC)	Typically, the RBOC or independent who services local end-users (prior to a market opening up to local competition)
Intelligent Network (IN)	Hardware and software platform used to provide enhanced voice, video and data services. IN offers one way for a network element to query a central database to obtain local number portability routing information.
Inter-Exchange Carrier (IXC)	A carrier that provides connections between LATAs, between serving areas, and between LATAs and serving areas where the calling or called end-user is located in the United States.
Interim Number Portability (INP)	A temporary solution for porting telephone numbers that routes calls to the CLEC wire center using: - Remote Call Forwarding (RCF) - Direct Inward Dialing (DID) - Route Index Hubbing (RTI)
Local Exchange Carrier (LEC)	A company that provides local telephone service. LECs also include independent local telephone companies.
Local Exchange Routing Guide (LERG)	Bellcore administered Network Routing and V&H Coordinate information for U.S. Telecommunications Industry and others.
Local Number Portability (LNP)	Provides end users with the ability to retain their numbers when they change their local service provider.

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Local Number Portability Gateway (LNP-GW)	A BellSouth® System created to support LNP that: <ul style="list-style-type: none"><li>- includes desktop application for LCSC Service Representatives.</li><li>- is used to process LNP LSR's on-line.</li><li>- communicates with the NPAC.</li><li>- interfaces with the AIN database to update call routing information.</li></ul>
Local Service Management System (LSMS)	The LSP owned network database which holds downloaded ported number information.
Local Service Provider (LSP)	A company that provides basic local telephone service.
Location Routing Number (LRN)	A routing code that is: <ul style="list-style-type: none"><li>- unique</li><li>- 10 digits</li><li>- identifies the switch in which a ported number resides.</li></ul> LRN utilizes AIN triggers, SS7 signaling, and unique 10-digit code for switch identification.
Lockheed-Martin IMS (LM-IMS)	The neutral third-party administrator for the LNP database NPAC.
New Service Provider (NSP)	Subscribers selection of exchange carrier that will be providing dial tone. This will usually be the exchange carrier that is not the default SP for the NPA NXX. This would be the recipient switch for the porting of a number when the end-user is being ported. When the end-user is changing from ported to non-porting the NSP would be the donor switch.
Non-Portable Number	Numbers are those that have not been designated as ported exchanges or portable capabilities in the LERG.
North American Numbering Council (NANC)	FCC -mandated task force assigned to oversee NPAC and NANP administration for the U.S. telecommunications industry.
North American Numbering Plan (NANP)	A plan for the allocation of unique 10 digit address numbers. The numbers consist of a 3 digit area (numbering plan area) code, a 3 digit office code, and a 4 digit line number. The plan also extends to format variations (e.g., 3 digit and 7 digit address), prefixes (e.g., 1, 0, 01 and 011), and special code applications (e.g., Service Access Codes).

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Number Portability Administration Center (NPAC)	A neutral third party vendor contracted by BellSouth® and the CLEC's to: - maintain the master database for LNP. - coordinate the flow of information between service providers.
Numbering Plan Area (NPA)	A defined geographic area identified by a unique three digit code used in the North American Numbering Plan Area.
NXX	End Office Code A three digit code used to identify a central office exchange. However, in a portable environment the last 4 digits or the 7-digit telephone number may not always reside in the central office exchange to which the NXX was natively assigned.
Plain Old Telephone Service (POTS)	Basic residence or business telephone service which provides users with simple telephone features or service.
Port In	A term used with Local Number Portability to indicate that a customer is changing his facility based local service provider from a CLEC to BellSouth and wishes to keep his same telephone number.
Port Out	A term used with Local Number Portability to indicate that a BellSouth customer is taking his telephone number with him to another facility based local service provider.
Portability	The ability of the user to change local telephone companies, location and/or service without changing the telephone number.
Portable Number	Those numbers within an exchange that have portable capabilities and are assigned to a designated portable exchange. These are the numbers that are assigned to the designated default switch and have not been ported to another LSP. These numbers are commonly identified as working on the "Donor" switch. Portable numbers are all numbers in an NXX where portability is allowed. Numbers will be declared portable on an NXX basis.

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Ported Number	Those that have been assigned to other LSPs providing recipient switch access for Portable exchanges. This is commonly termed as the numbers assigned to the "Recipient" switches. The "Recipient" switch is not the default switch in the SCP. Ported numbers are the subset of portable numbers that have actually been moved from the LERG based switch (donor) to another switch (recipient).
Private Branch Exchange (PBX)	System typically installed in a business that serves as the central telephone system for that business and which may provide certain enhanced services for that business.
Recipient Switch	Switch/Office/Exchange — Refers to local end office switch to which an end-user is served, after changing SPs.
Remote Call Forwarding (RCF)	LNP deployment model generally viewed as an interim solution. For customers changing their local telephone company and wanting to keep their phone number, routes all incoming calls to the old company switch first. Then the calls are forwarded to a new phone
SCC	Neutral third party responsible for the E911 database administration. (SCC is not an abbreviation.)
Service Management System (SMS)	Computer facility permitting access to records contained in the number portability database. Receives Number Ported messages from NPAC.
Service Order Administration (SOA)	Interface to the NPAC for porting end-user TNs. Receives create and sends concurrence SVs.
Service Provider (SP)	A company that provides telephone service.
Subscription Version (SV)	A message that flows through the NPAC to provide information regarding LNP.
Telecommunications Access Gateway (TAG)	TAG is a transaction based messaging system with data translation. TAG provides a by-directional flow of information between the CLEC and BellSouth®, and gives the CLEC access to pre-ordering and ordering functionality.

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Toll Message Rate Center (TMRC)	A uniquely defined geographic area: - created to allow for the proper rating of toll and message charges. - appears in LERG for a wire center/switch.
Trigger Order	6-Digit Trigger – identifies NPA XXX that is portable and causes querying. 10-Digit Trigger – end-users' telephone number. This trigger causes look up process so when the 10-digit trigger is dialed the call is routed through AIN to the SS7 database. <b>Note:</b> "Trigger" is not available for all service types.

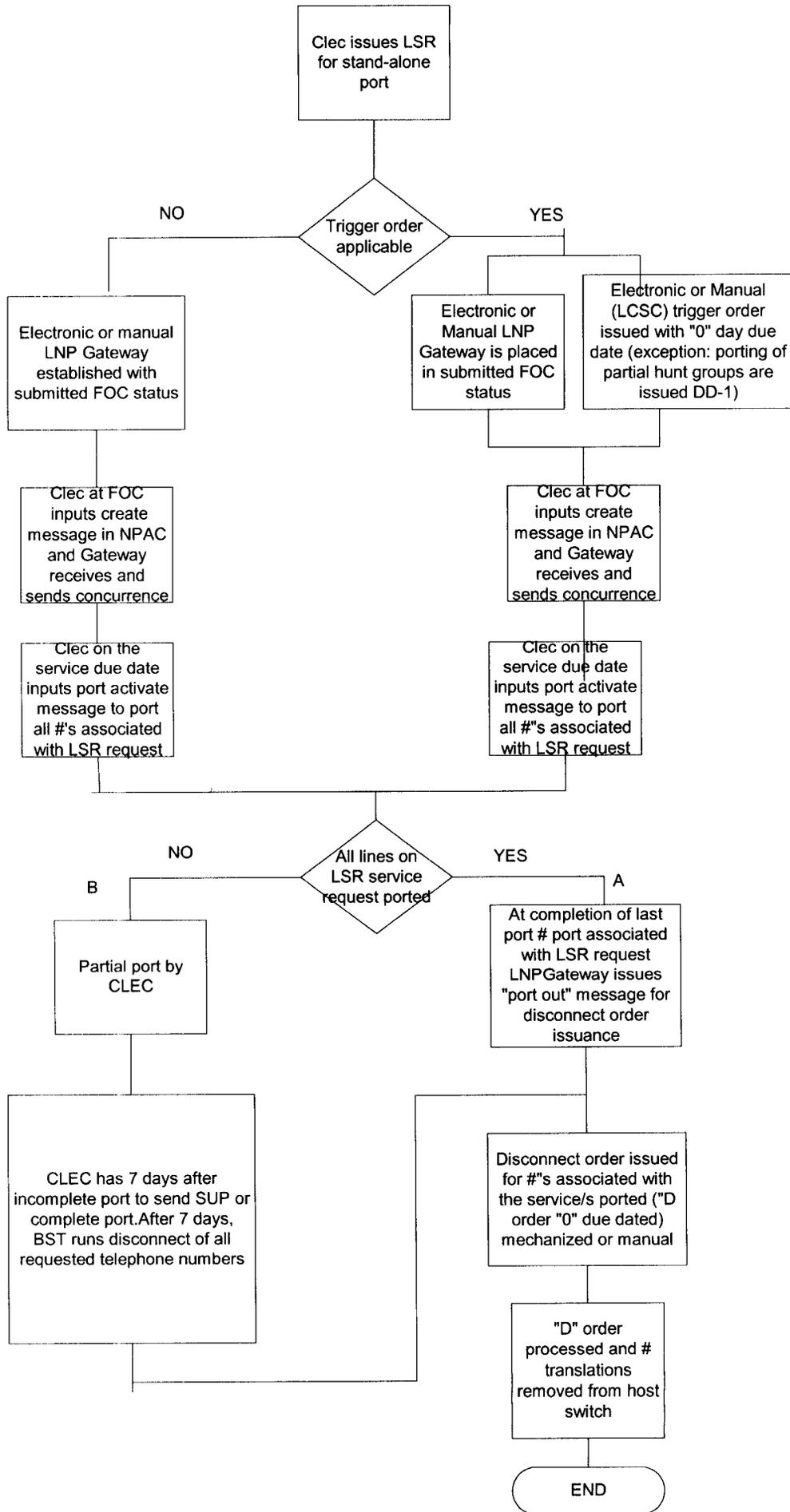
## 9. Appendix

### 9.1 References

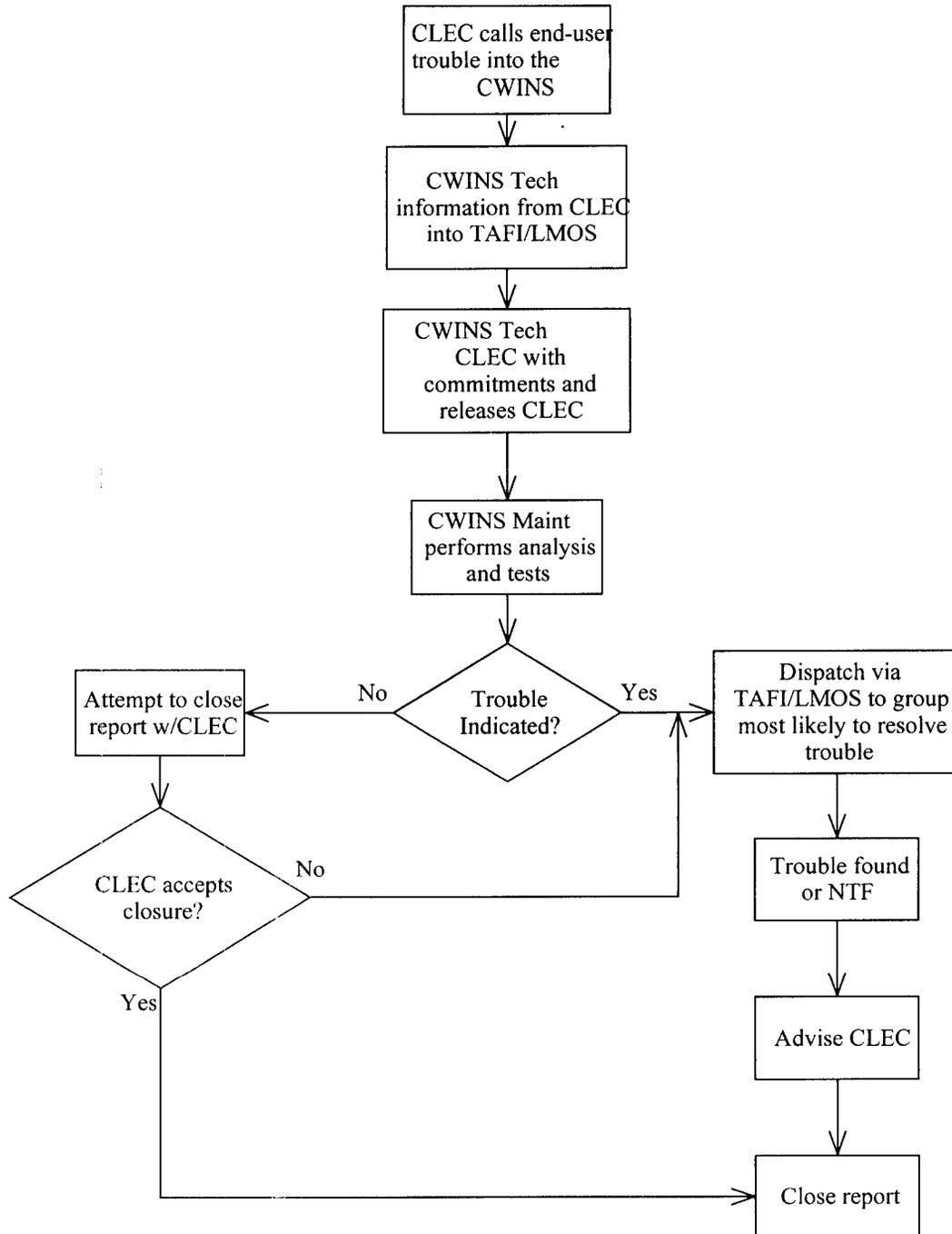
Information resources reviewed for this guide include, but are not limited to:

- BellSouth® Business Rules for Local Ordering
- BellSouth® CLEC Interconnection Web Site
- BellSouth® LNP Documentation
- North American Numbering Council (NANC) Architecture and Administrative Plan for Local Number Portability
- North American Numbering Council (NANC) Inter-Service Provider LNP Operations Flows
- [www.fcc.gov](http://www.fcc.gov)
- [www.npac.com/home.htm](http://www.npac.com/home.htm)
- [www.ported.com](http://www.ported.com)

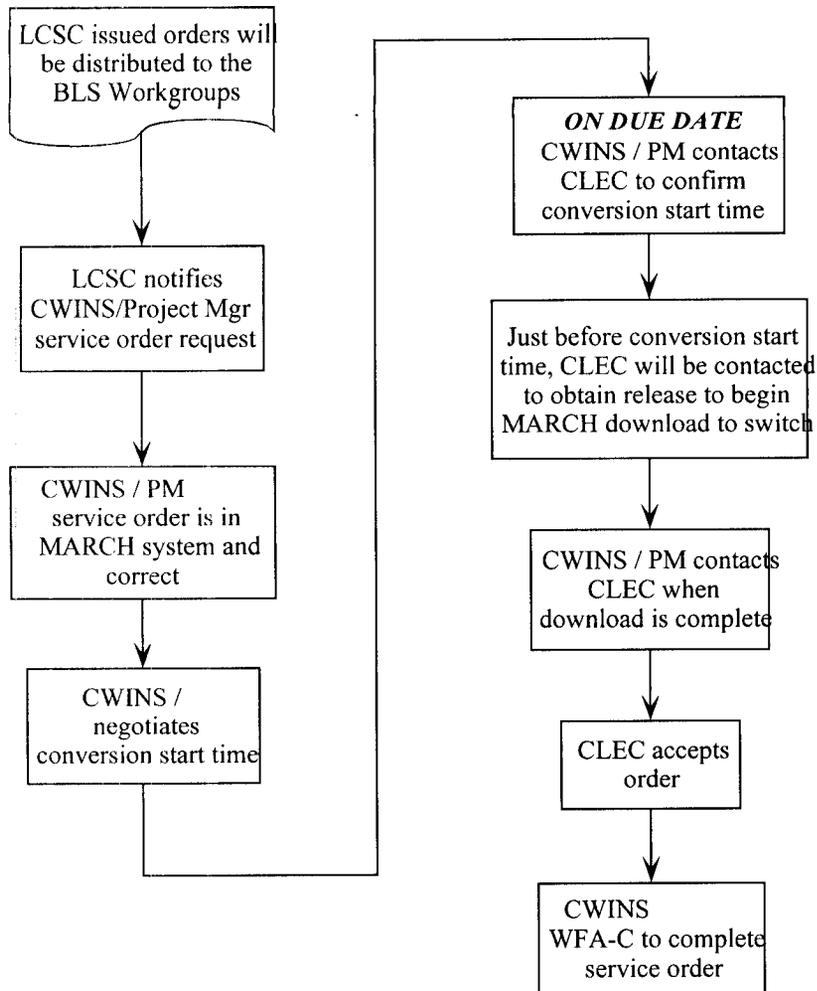
LNP STAND-ALONE FLOW



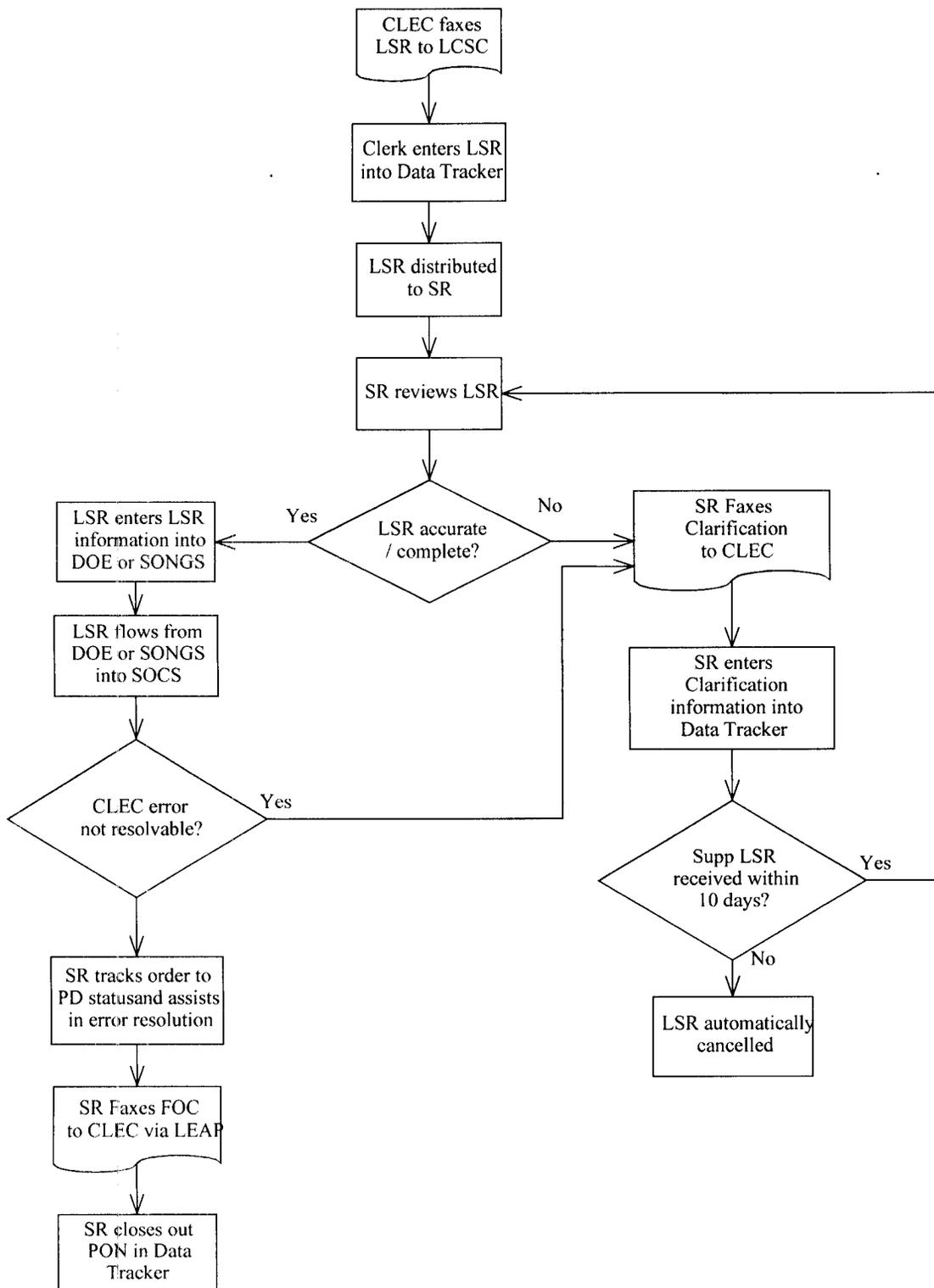
### UNE Non-Designed Maintenance



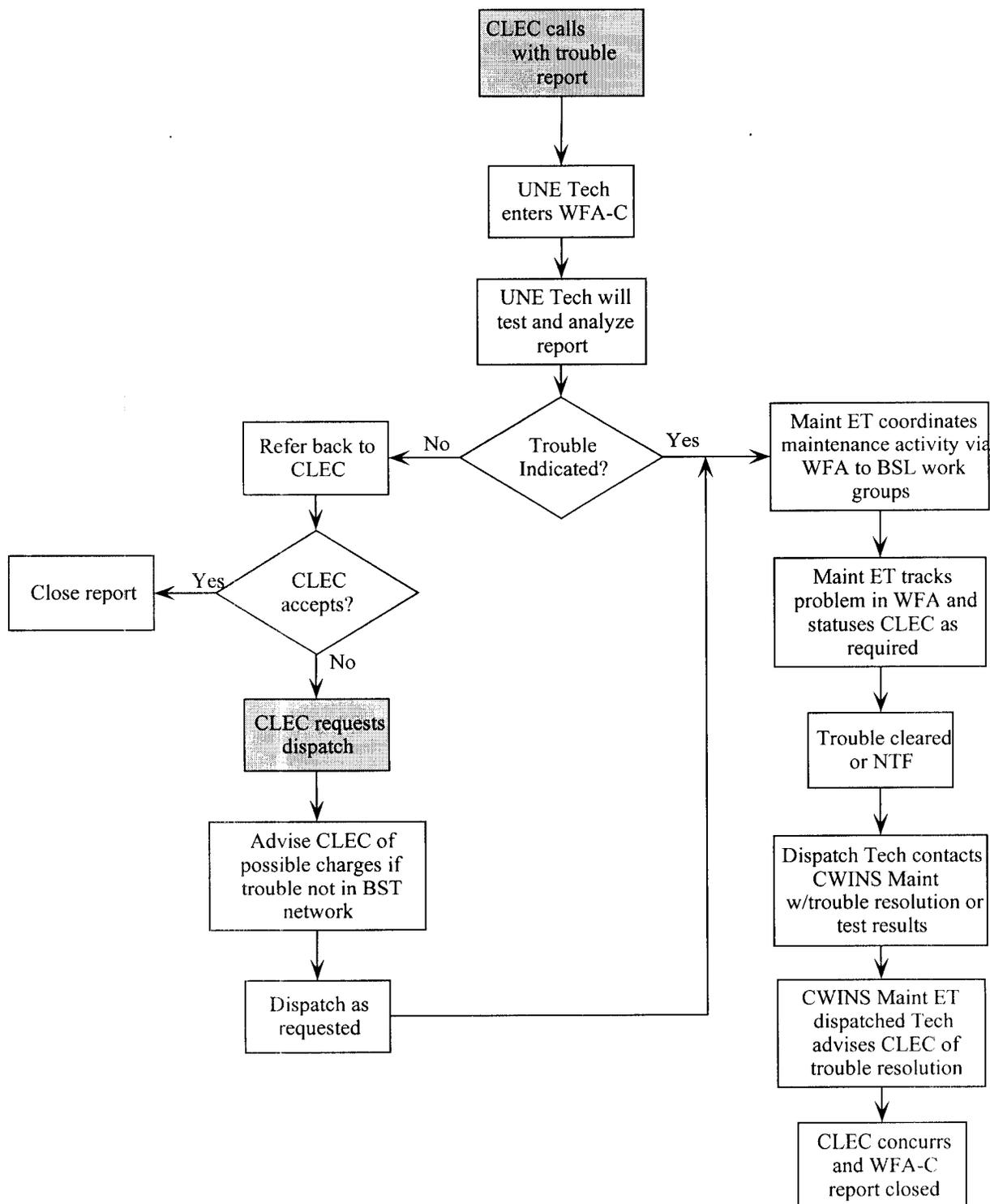
### UNE Non-Designed Provisioning



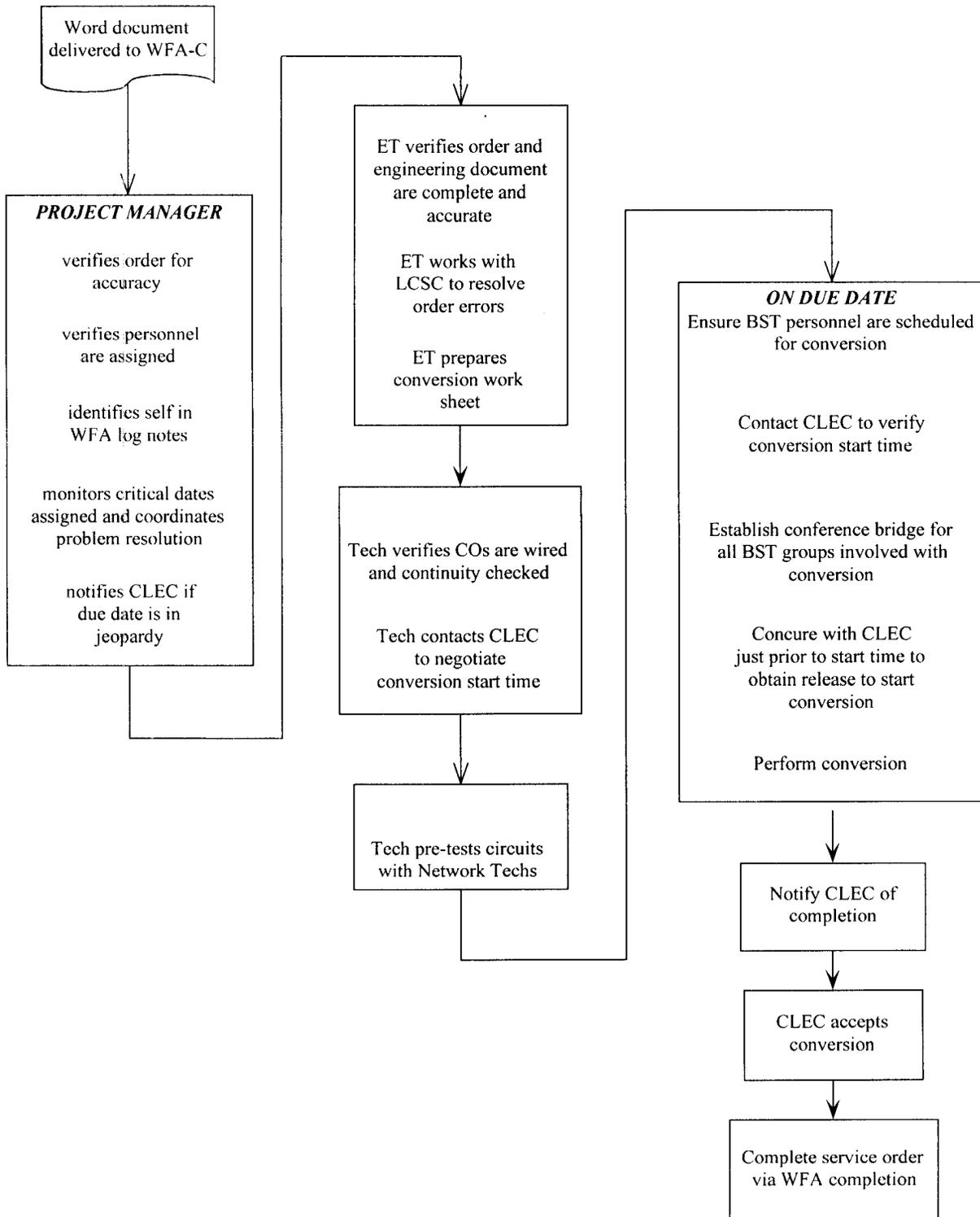
**UNE Non-designed Ordering**



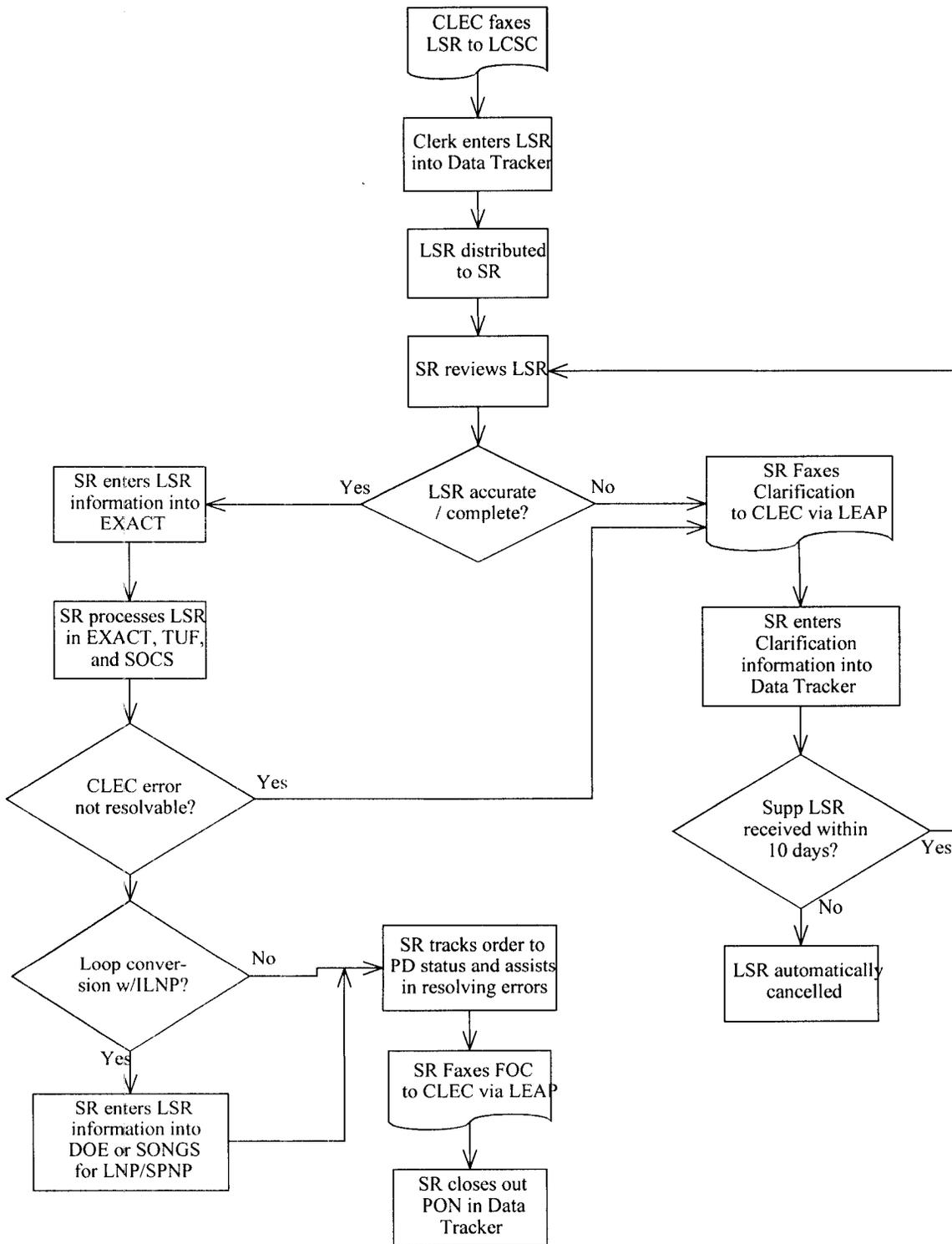
### UNE Designed Maintenance / Repair



### UNE Designed Provisioning



**UNE Designed Ordering**





# **BellSouth Pre-Ordering and Ordering Overview Guide**

## **Disclaimer Statement**

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This document is intended to reflect, in as accurate a manner as possible, current Pre-Ordering and Ordering Information. BellSouth Telecommunications, Inc., and its subsidiaries, affiliates, officers, directors, and employees are not liable for inaccuracies which may be present in this documentation. Please report discrepancies found to the appropriate Account Team Representative.

**Version History / Control**

The following is a list of modifications, enhancements, and/or improvements made to this guide. As changes are made to the Pre-Ordering and Ordering information provided in this guide, this document will be updated accordingly.

<b>Section</b>	<b>Date / Issue</b>	<b>Description</b>
All	3/31/00 – Issue 1.0	Initial document release.

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## **1.0 Introduction**

### **1.1 Preface**

BellSouth is a Regional Bell Operating Company (RBOC) offering local service to residential and business customers in the southeastern United States. Through manual and highly automated processes, BellSouth offers Competitive Local Exchange Carriers (CLECs) the ability to submit pre-order transactions. Moreover, these same business processes allow the CLEC to submit local service requests for telecommunications services for resale, unbundled network elements (UNEs), and other such services throughout BellSouth's nine-state region.

To help CLECs submit efficient and accurate inquiries and/or orders, BellSouth has developed a variety of electronic interfaces that interact with its operational support systems (OSS). These interfaces provide the CLEC with several options to conduct business with BellSouth in a manner that supports the CLEC's specific business needs.

BellSouth has created the Local Carrier Service Center (LCSC) to process manual pre-order and order transactions. These centers are strategically located within BellSouth's nine-state region to meet the CLECs' needs by efficiently and effectively processing each transaction.

This guide provides a high-level overview of the Pre-Ordering and Ordering processes at BellSouth. It offers the CLEC a basic understanding of the key activities involved with these processes when conducting business with BellSouth.

### **1.2 Purpose Statement**

The purpose of this guide is to provide an instructional Pre-Ordering and Ordering overview for CLECs engaged in offering local telecommunications services through BellSouth Telecommunications, Inc. It also provides the CLEC with a high-level understanding of the current procedures and processes used to acquire products and services from BellSouth. Specifically, this guide provides the following for CLECs:

- An overview of the Pre-Ordering and Ordering business processes. This is intended to provide a map that guides the CLEC through each activity in these processes. It only provides a high-level overview of each process. Where more detailed information is needed, this guide directs the CLEC to other documents, sources, or references it may utilize to obtain more detailed information.
- A list of available options to electronically or manually submit Pre-Order and Order transactions. By listing them, the CLEC can see the array of options available and how each option can support its business.

- A list of more extensive Pre-ordering and Ordering documentation that is available. By providing a general document description and information on where to obtain it, the CLEC is not overwhelmed with unnecessary information. This enables the CLEC to efficiently locate the information needed to submit and receive transactions to and from BellSouth.

### **1.3 Audience**

This guide is written for the CLEC interested in procuring products and services from BellSouth Telecommunications, Inc. Except where necessary, this guide does not differentiate between resale and facility-based CLECs.

### **1.4 How to Read this Guide**

BellSouth developed this document to assist those CLECs unfamiliar with the current business processes used at BellSouth. A recommended approach is that the CLEC initially read this guide from start to finish; however, the guide is structured so that a CLEC may easily access a particular section without having to read a preceding section.

The guide is organized accordingly:

- Introduction
- Pre-Ordering Process
- Ordering Process
- Additional Ordering Information

#### *Introduction*

This section provides the CLEC with general document information such as the intended audience, the document purpose, and this section, “How to Read this Guide”. BellSouth suggests that the CLEC use this information for reference purposes.

#### *Pre-Order Process*

This section provides the CLEC with a step-by-step overview of each activity in the Pre-Order process. It guides the CLEC through each activity explaining the options available in detail. Where more detailed information is needed, such as completing a Letter of Authorization, the CLEC is referred to the appropriate BellSouth documentation and/or Web site. BellSouth suggests that the CLEC use this section to familiarize itself with the Pre-Order process and all the available options.

#### *Order Process*

This section provides the CLEC with a step-by-step overview of each activity in the Order process. It guides the CLEC through each activity explaining the options available in detail. Where more detailed information is needed, such as field requirements of a Local Service Request (LSR) Form, the CLEC is referred to the appropriate BellSouth documentation and/or Web site. BellSouth suggests that the CLEC use this section to familiarize itself with the Order process and all the available options.

### *Additional Ordering Information*

This section provides the CLEC with an abundance of information surrounding the Ordering process. Topics include training, provisioning, and other documentation. The CLEC should use this section only as a reference for additional information that reinforces its understanding of the Ordering process.

## **1.5 General Assumptions**

This guide makes several assumptions that are a starting point for the CLEC conducting business with BellSouth. The CLEC must fulfill these stipulations before proceeding any further. Specifically, this guide assumes:

- The CLEC has completed the Start-Up and Account Activation requirements
- The CLEC has a general understanding of the telecommunications industry and the role that BellSouth plays as an incumbent local exchange company

### *CLEC Start-Up/Account Activation*

CLEC Account Activation requirements must be completed prior to submitting a valid service request electronically or manually. Detailed information regarding the Start-Up processes and CLEC Account Activation requirements can be found in the *BellSouth Start-Up Guide*. The CLEC can obtain a copy of this document at:

<http://www.interconnection.bellsouth.com/guides/guides.html>

The list contains some of the general requirements that CLECs must complete prior to submitting a valid service request:

- CLEC has a signed contract to conduct business with BellSouth
- CLEC is familiar with the terms and conditions of its executed agreement with BellSouth or the applicable tariff(s) for the service(s) the CLEC wishes to order
- CLEC has reviewed the *BellSouth Start-Up Guide*
- CLEC has met all of the certification requirements of the regulatory entities, federal and state Public Service/Utility Commissions (PSC/PUC)
- CLEC has provided proof of PSC/PUC Certification
- CLEC has submitted a Credit Application
- CLEC has established a master “Q” billing account with BellSouth
- CLEC has obtained an Operating Company Name (OCN)
- CLEC has submitted a Blanket Letter of Authorization (LOA)
- CLEC has completed and submitted a CLEC Misdirected Call Contact Number Form
- CLEC has advised BellSouth of its decision to participate in the disposition of a Line Information Database (LIDB) contract
- CLEC has established a reciprocal agreement for Customer Name and Address Information
- CLEC providing facility-based services must have an Access Customer Name Abbreviation (ACNA) and a Carrier Identification Code (CIC)

*BellSouth/Industry Knowledge*

It is important for the CLEC to have a general understanding of the telecommunications industry and to be familiar with but not limited to general terminology, regulatory requirements, and industry guidelines. This basic knowledge is important for interacting with BellSouth and is not BellSouth's responsibility to provide.

In addition, as an incumbent local exchange carrier offering local service to residential and business customers in the southeastern United States, BellSouth is obligated to offer various network elements and services in accordance with the Telecommunications Act of 1996. It is important that CLECs understand BellSouth's role in offering products and services. The CLEC assumes the responsibility to familiarize itself with this Act and any additional rules and regulations sanctioned by the Federal Communications Commission or respective state regulatory agency.

## 2.0 Pre-Ordering Process

This section highlights those business procedures necessary for CLECs to electronically and/or manually access pre-order data. BellSouth offers the CLEC several options for inquiring about services and features, checking due dates, reserving telephone numbers and performing other Pre-Ordering activities. The information provided by the CLEC can then be used to populate the fields of an LSR. In essence, the Pre-Ordering process is a combination of several activities that together can assist a CLEC in properly completing a service request. These activities are summarized according to the following sub-process levels:

- Gathering CLEC Customer Information
- Identifying and Selecting the Right Option for Submission
- Validating the Information Submitted

These procedures are described in the next few sections in order to provide the CLEC with a map of the available options and general information it needs to conduct business with BellSouth.

### 2.1 Gathering CLEC Customer Information

Before attempting to submit a service request, a CLEC should be familiar with the information it will need to obtain from its customer. Information such as a customer's address, line and feature functions, and installation dates all should be obtained. The CLEC will need this information from its customer in order to submit a valid pre-order query or service inquiry. The information obtained from these inquiries can later be used to complete an order for local service. To help the CLEC obtain such information, BellSouth has prepared documentation that describes in detail the required, conditional, and optional information requirements for Pre-Order transactions such as address validations, service availability, and others. The specific information requirements are contained in the *BellSouth Pre-Order Business Rules* document. A CLEC can obtain a copy of this document at:

<http://www.interconnection.bellsouth.com/guides/guides.html>

In addition to obtaining information for Pre-Order transactions, a CLEC should also obtain relevant ordering information. As stated before, the Pre-Ordering process is a combination of several activities that can assist a CLEC in properly completing a service request. Therefore, when gathering customer information, a CLEC should ensure it obtains ordering information so that a valid LSR can be submitted manually or electronically. BellSouth has prepared documentation that describes the required, conditional and optional information requirements for electronically and manually submitted order transactions (e.g., loops, ports, port/loop combos, resale). The specific information requirements are contained in the *BellSouth Business Rules for Local Ordering* document (See Supported Guidelines at Section 4.3). A CLEC can obtain a copy of this document at:

<http://www.interconnection.bellsouth.com/guides/guides.html>

### 2.1.1 Local Service Request Layout

The LSR is required for submitting order transactions to the LCSC. It provides BellSouth with administrative, billing and contact information. The **Administrative Section** contains details pertaining to the service being ordered such as: purchase order number, requisition type, and desired due date. The **Bill Section** provides the CLEC's billing name and address information. The **Contact Section** contains initiator information (i.e., who initiated the request), design contact name (i.e., who to contact for designed services), address and telephone number as well as implementation contact name and telephone number. This request form was designed to provide sufficient information to assist BellSouth in provisioning and billing the service.

In addition to the LSR, the CLEC must also provide an End User Information Form (EU) for each request. This form provides entries for ordering options such as inside wire specifications and disconnect information. The location and access section provides entries for describing end-user locations including entries that may be necessary for gaining access for installation purposes.

Finally, forms have been designed to accommodate ordering conditions specific to a service type and may be required to be completed with an LSR and EU form. These service-specific forms are:

- Resale Service
- DID Resale Service
- Loop Service (Facility-Based)
- Number Portability (Facility-Based)
- Loop Service with Number Portability (Facility-Based)
- Port Service (Facility-Based)
- Directory Service Caption Request
- Directory Listing

As aforementioned, each CLEC should utilize the *BellSouth Business Rules for Local Ordering document* (See Supported Guidelines at Section 4.3) whenever completing these forms. This document will assist the CLEC in identifying the correct form to use and relevant information necessary to accurately complete each form.

## 2.2 Identifying and Selecting the Right Option for Submission

The CLEC has several options to submit Pre Order and Order transactions. These options range from submitting transactions through one of BellSouth's electronic interfaces to interacting with BellSouth's customer service center (i.e., the LCSC). The table below visually depicts the functionality features of each option to assist the CLEC in deciding which option best addresses its business needs.

Electronic vs. Manual	Option	Pre-Ordering Functionality	Ordering Activities	Ordering Requisition Type
Electronic	Local Exchange Navigation System (LENS)	<ul style="list-style-type: none"> <li>Reserve Telephone Numbers</li> <li>Validate Addresses</li> <li>Check Feature / Service Availability</li> <li>Check Installation Intervals &amp; Scheduling</li> <li>View Customer Service Record</li> <li>View PIC/LPIC Carriers</li> <li>Reserve Miscellaneous Account Numbers</li> <li>Estimate Due Date</li> </ul>	<ul style="list-style-type: none"> <li>New Installation</li> <li>Conversion As Is</li> <li>Conversion As Specified</li> <li>Change to Existing Accounts</li> <li>Partial Migrations</li> <li>Disconnect</li> <li>Suspend / Restore / Deny</li> </ul>	<ul style="list-style-type: none"> <li>Loop Service*</li> <li>Loop w/INP*</li> <li>Resale (Non-Complex)</li> <li>Directory Listing</li> <li>Network Combinations*</li> </ul>
Electronic	RoboTAG™ Software	<ul style="list-style-type: none"> <li>Telephone Number Reservation</li> <li>Address Validation</li> <li>Feature Service/Availability</li> <li>Check Installation Intervals &amp; Scheduling</li> <li>View Customer Service Record</li> <li>Calculate Due Date</li> </ul>	<ul style="list-style-type: none"> <li>All Service Activities</li> </ul>	<ul style="list-style-type: none"> <li>All Service Requisition Types</li> </ul>
Electronic	Electronic Data Interchange (EDI)	<ul style="list-style-type: none"> <li>EDI does not offer Pre-Order Functionality.</li> </ul>	<ul style="list-style-type: none"> <li>All Service Activities</li> </ul>	<ul style="list-style-type: none"> <li>All Service Requisition Types</li> </ul>
Electronic	Telecommunications Access Gateway (TAG)	<ul style="list-style-type: none"> <li>Reserve Telephone Numbers</li> <li>Validate Addresses</li> <li>Check Feature / Service Availability</li> <li>Check Installation Intervals &amp; Scheduling</li> <li>View Customer Service Record</li> <li>Calculate Due Date</li> </ul>	<ul style="list-style-type: none"> <li>All Service Activities</li> </ul>	<ul style="list-style-type: none"> <li>All Service Requisition Types</li> </ul>
Manual	Local Carrier Service Center (LCSC)	<ul style="list-style-type: none"> <li>Reserve Telephone Numbers</li> <li>View Customer Service Records</li> </ul>	<ul style="list-style-type: none"> <li>All Services Activities</li> </ul>	<ul style="list-style-type: none"> <li>All Service Requisition Types</li> </ul>

\* These Requisition Types will be supported in the Release 6.2 of the Local Exchange Navigation System, which is scheduled for production on 4/15/00.

## 2.2.1 Electronic Interfaces

For those CLECs submitting transactions electronically, BellSouth has provided four separate options to submit pre-order and order transactions and check the status of their order requests. They include:

- Local Exchange Navigation System (LENS)
- Robust Telecommunications Access Gateway Software (RoboTAG™)
- Electronic Data Interchange (EDI)<sup>1</sup>
- Telecommunications Access Gateway (TAG)

### *Local Exchange Navigation System (LENS)*

LENS is an online, interactive, menu-driven system that permits subscribers to perform pre-order inquiry functions and process requests for various products, features, and services currently offered by BellSouth. CLECs can use LENS to either order new (no existing telephone number) or existing service. The CLEC is also able to view firm order confirmations (FOC), completion notices (CN), service order status and LSRs in error. CLECs using LENS can cancel pending orders or change due dates on pending orders that they have placed via LENS. For information about LENS the CLEC should review the *Local Exchange Navigation System (LENS) User Guide* at the Web site address below or contact its Account Team Representative:

<http://www.interconnection.bellsouth.com/guides/guides.html>

### *BellSouth® Robust Telecommunications Access Gateway (RoboTAG™ Software)*

The RoboTAG™ software is an interface to the Telecommunications Access Gateway. CLECs can use the RoboTAG™ software to perform pre-ordering inquiry functions such as address validations and telephone number assignments. CLECs can also submit orders for ports, loops, port/loop combinations, and others using the RoboTAG™ software. In addition, the RoboTAG™ software manages the orders that are submitted to BellSouth and the responses that BellSouth returns to the CLEC. For detailed information about the RoboTAG™ interface the CLEC should contact its Account Team Representative.

### *Electronic Data Interchange (EDI)*

EDI is a computer-to-computer exchange of business documents in a standard format over a communications path. EDI requires the use of industry guidelines that define the format and the data content of the business transaction. This permits properly configured computers to clearly understand the transaction expected and the data necessary to conduct that transaction. Trading partners (i.e., BellSouth and the CLEC) must define the business information and supported standards that are necessary to transact business. This information is then encoded to fit a standard EDI transaction set for data transmission. Currently, BellSouth's EDI gateway only supports specific guidelines applicable to ordering. For more information about these guidelines and the communication requirements, the CLEC should review the *BellSouth EDI Specifications Guide* at the Web site address listed below or contact its Account Team Representative:

<http://www.interconnection.bellsouth.com/guides/guides.html>

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<sup>1</sup> As represented in Section 2.2, EDI does not offer any Pre-Order functionality.

### *Telecommunications Access Gateway (TAG)*

TAG is similar to EDI, in that it is a machine-to-machine exchange of business documents in a standard format over a communications path. TAG provides a bi-directional flow of information from a CLEC to BellSouth's OSS and from BellSouth's OSS to the CLEC. In addition, TAG provides both pre-ordering and ordering functionality through the CLEC's own application interface. Again, similar to EDI, TAG supports specific guidelines applicable to pre-ordering and ordering. For more information about these standards and the communications requirements, the CLEC should review the *TAG API Reference Guide* at the Web address listed below or contact its Account Team Representative:

[http://www.interconnection.bellsouth.com/markets/lec/oss\\_info.html](http://www.interconnection.bellsouth.com/markets/lec/oss_info.html)

NOTE: This Web site only contains a link to the TAG documentation Web site address, which is password-protected. Only those CLECs requiring access are granted a user ID and password. For more information, a CLEC should contact its Account Team Representative.

## **2.2.2 Customer Service Centers**

### *Local Carrier Service Center*

The Local Carrier Service Center (LCSC) serves as BellSouth's point of contact for manually processing LSRs from CLECs. Once the required Start-Up/Activation process is complete, the CLEC may begin to manually submit valid service requests to the LCSC in accordance with the ordering business rules defined in the *BellSouth Business Rules for Local Ordering* (See Supported Guidelines at Section 4.3). Again, any CLEC can obtain a copy of this document at:

<http://www.interconnection.bellsouth.com/guides/guides.html>

The LCSC is responsible for providing the following services for its customers:

- Delivering authorized customer record information
- Processing service order requests
- Handling billing inquiries and payment arrangements

To contact the LCSC refer to the Web site address listed below:

[http://www.interconnection.bellsouth.com/markets/lec/ics\\_centr.html](http://www.interconnection.bellsouth.com/markets/lec/ics_centr.html)

NOTE: To obtain contact information for the Billing Group under the LCSC, see the Web site address listed below:

<http://www.interconnection.bellsouth.com/forms/billing&collections.html>

### *Interconnection Purchasing Center*

The Interconnection Purchasing Center (IPC) serves as BellSouth's point of contact to CLECs for the processing of Access Service Requests (ASRs) for local interconnection trunks. The Local Interconnection Trunking Project Management Group, a part of the IPC, is responsible for the project management of all new CLEC Switches interconnecting with BellSouth's local network. This involves the coordination of several groups including, but not limited, to Circuit Capacity Management, Circuit Provisioning Group, and the Central Office. Once the required Start-Up/Activation process is complete, the CLEC may begin to manually submit valid service requests to the IPC in accordance with the ordering requirements listed in the *Access Service Ordering Guidelines* (ASOG) published by the Alliance for Telecommunications Industry Solutions (ATIS). To obtain a copy of these guidelines, a CLEC can visit the ATIS Web site at:

<http://www.atis.org>

The IPC is responsible for providing the following services to its customers:

- Processing Access Service Requests for local interconnection trunks
- Summarizing the Percent Local Usage report for the CLECs to calculate their invoices to BellSouth
- Verify charges for traffic terminating from BellSouth subscribers to CLEC subscribers
- Contacting the CLEC for invoice/billing disputes between BellSouth and the CLEC

To contact the IPC refer to the Web site address listed below:

[http://www.interconnection.bellsouth.com/markets/lec/ics\\_cntr.html](http://www.interconnection.bellsouth.com/markets/lec/ics_cntr.html)

### *Equal Access Service Center*

The Equal Access Service Center (EASC) is a regional service center responsible for addressing Equal Access issues. CLEC end-users should report unauthorized PIC changes to the preferred CLEC. The preferred CLEC should contact the EASC for resolution. The EASC will correct the Predesignated Interexchange Carrier (PIC) or Local Tolls Predesignated Interexchange Carrier (LPIC) and apply charges and/or credits associated with the PIC/LPIC change charge as appropriate.

To contact the EASC refer to the Web site address listed below:

[http://www.interconnection.bellsouth.com/markets/lec/ics\\_cntr.html](http://www.interconnection.bellsouth.com/markets/lec/ics_cntr.html)

NOTE: CLECs must contact the EASC on behalf of the end-user. The EASC will not accept calls directly from an end-user.

### *BellSouth Advertising and Publishing Company*

The BellSouth Advertising and Publishing Company (BAPCO) is responsible for all directories and directory listing information and publishing.

BAPCO is responsible for providing the following services to its customers:

- Serves as the primary liaison for contracting for directory listings with BellSouth
- Processes order requests for directory listings
- Provides support to CLECs to correctly complete the Directory Listing Request
- Provides Directory Review Listing report four to six weeks prior to publication for CLEC accuracy review upon request

To contact the BAPCO refer to the Web site address listed below:

[http://www.interconnection.bellsouth.com/markets/lec/ics\\_cntr.html](http://www.interconnection.bellsouth.com/markets/lec/ics_cntr.html)

NOTE: A CLEC desiring to have specific company information included in the Customer Guide Pages of the BellSouth printed directories should first contract with BAPCO and then complete and mail a BAPCO Directory form.

## **2.3 Validating the Information Submitted**

Data validation is performed to ensure that there is complete and accurate information provided by the CLEC on the LSR. This involves five key activities:

- Address Validation
- Telephone Number Reservation
- Feature/Service Availability
- Installation Intervals and Scheduling
- Customer Record Information

***Address Validation:*** This activity is performed to validate a customer provided a correct address.

***Telephone Number Reservation:*** This activity is performed to select and reserve a telephone number.

NOTE: Some CLEC customer locations are served by multiple switches that may support different types of services. It is the CLEC's responsibility to understand which switch types support which services when assigning a telephone number. At times, it may be necessary for BellSouth to introduce a "switch freeze" while it replaces or repairs the switch. When this happens, telephone number reservations in the affected BellSouth area will be preempted.

***Feature/Service Availability:*** This activity is performed to confirm if a feature/service is available on a particular central office switch.

***Installation Intervals & Scheduling:*** This activity is performed to assign a target installation interval and service dates.

***Customer Service Record Information:*** This activity is performed to reference records for a CLEC's own customers and existing BellSouth customers.

As discussed previously, BellSouth offers various options to interact with its operational support systems. If a CLEC is using one of the BellSouth provided electronic interfaces (e.g., LENS, RoboTAG™ Software), data validation is a function of the interface. For CLEC-developed interfaces (e.g., TAG, EDI), the CLEC is responsible for designing the interface with the CLEC's desired level of data validation functionality. For those CLECs who do not utilize one of BellSouth's electronic interfaces, the LCSC does offer limited Pre-Order validation (e.g., View Customer Service Records, Reserve Telephone Numbers). In addition, as part of the ordering process, the LCSC will perform the data validation.

### 3.0 Ordering Process

The Ordering process defines how a CLEC submits orders for products and services offered by BellSouth. The process begins when an LSR is transmitted by the CLEC via an electronic interface or manually to the LCSC. The Ordering process validates the LSR data, checks the data for errors, and generates a service order. In some instances, the LSR may be returned to the CLEC because the information provided by the CLEC is invalid or incomplete. The CLEC may need to provide additional information or clarify some of the information already provided before the LSR is validated. Once the LSR is validated, BellSouth issues an FOC to the CLEC. This completes the ordering process and prompts provisioning of the service.

Similar to the Pre-Ordering process, the Ordering process can be logically broken down into three key activities:

- Order Process Submission
- Order Process Validation/Clarification
- Order Process Confirmation

***Order Process Submission:*** This activity involves completing an electronic or manual LSR and submitting it electronically to BellSouth's OSS or manually to BellSouth's LCSC.

***Order Process Validation/Clarification:*** This activity involves the return of an LSR to the CLEC for explanation of information provided in the LSR. BellSouth will return any LSR to the CLEC when incomplete, incorrect, or conflicting information is present on the LSR. Incomplete, incorrect or conflicting information can result in BellSouth's inability to issue the order(s) as requested on the LSR. All clarifications will be returned to the requesting CLEC whereby the CLEC has 10 business days to respond to the request by submitting a supplemental LSR. The LSR will be cancelled after 11 business days if no response is received. A new LSR must be submitted after BellSouth cancels the service request.

***Order Process Confirmation:*** This activity involves the return of an FOC to the CLEC after validating the LSR. Specifically, order confirmation occurs when the service request becomes a service order and is recorded in BellSouth's OSS as ready for provisioning.

NOTE: The detailed procedures within the above activities may differ depending on whether the requested service/product being ordered is Simple, Complex, or an Unbundled Network Element (UNE). For more information a CLEC may contact its Account Team Representative.

NOTE: BellSouth should be notified as soon as possible of any service request changes or cancellations. Early notification will allow adequate time to process the change and notify all affected BellSouth internal departments. This will ensure that the order properly reflects all requested service and appropriate billing information.

## 4.0 Additional Ordering Information

### 4.1 Provisioning Process Overview

The Provisioning process includes all of the activities necessary to fulfill a CLEC order for telecommunications service. Activities may involve assigning facilities, updating translations in software, designing circuits, issuing technician work orders, testing facilities and equipment, and activating the product or service. The various activities of Provisioning are determined by factors such as the type of service (Designed or Non-Designed), features requested, and number of new connects. The complexity of the service ordered may dictate additional activities to ensure accurate provisioning of the order.

As described above, there are several activities in the Provisioning process, and for the most part, these activities are conducted exclusively by BellSouth with little interaction from the CLEC. Nonetheless, BellSouth has provided the CLEC with the CLEC Service Order Tracking Systems (CSOTS). CSOTS is an online status tracking system that enables the CLEC to view submitted service orders, determine order status, and track service orders through the Provisioning process. In other words, it facilitates the CLEC's ability to track the status of their end-user's order. For more information on this system, a CLEC should review the *CLEC Service Order Tracking System User Guide* at the Web site address listed below or contact the appropriate Account Team Representative:

<http://www.interconnection.bellsouth.com/guides/guides.html>

In addition to CSOTS, BellSouth offers the CLEC the Pending Facilities (PF) Report. This report is compiled daily and provides a snapshot of the CLEC's orders in PF status. It supplies the CLEC with information such as the telephone number, listed name, and facilities needed on a particular order. In addition the CLEC can obtain the Estimated Completion Date/Estimated Service Date (ECD/ESD). For more information on this report, a CLEC should contact its Account Team Representative.

NOTE: The BellSouth service technician will provide notification to the CLEC when an appointment is missed for end user reasons. The CLEC should issue a supplement with a new desired due date, and forward to the LCSC. The original service order (PON) will be cancelled if a new desired due date is not provided within 14 calendar days.

NOTE: If it is determined on the due date that the service due date commitment can not be met, the CLEC will be notified by a telephone call from the appropriate BellSouth personnel.

### 4.2 Available Training

BellSouth offers several training courses to help each CLEC in conducting business effectively and efficiently with BellSouth. The classes are designed to promote the CLEC's understanding of the CLEC/BellSouth relationship and the procedures and services involved. The curriculum includes courses on BellSouth Products and Services, Ordering Procedures, and more. For more

information on training, a CLEC should review the Web site address listed below or contact its Account Team Representative:

<http://www.interconnection.bellsouth.com/training/announce.html>

### **4.3 Supported Guidelines**

The predominant standards setting body in the Telecommunications industry is the ATIS. This organization is comprised of several committees that issue guidelines for electronic data interchange (EDI), ordering, provisioning, billing, etc. These guidelines are intended to enhance the efficiency and effectiveness of the interaction between business partners (e.g., BellSouth and the CLEC) in the Telecommunications industry. It is important to note that these guidelines are just 'guidelines' and in some situations BellSouth may not implement a particular portion of the guideline because it is inconsistent with BellSouth's business needs. For this reason, it is important for each CLEC to work closely with BellSouth when interacting electronically or manually with BellSouth.

Currently, BellSouth supports Issues 7 and 9 of the Telecommunications Industry Forum (TCIF) Guidelines dated December 1999.

In addition, BellSouth supports or will be supporting the Local Service Ordering Guidelines (LSOG) Issue 2 and 4 released by the Ordering and Billing Forum (OBF). These guidelines govern the format for ordering local service. LSOG Issue 2 will only be supported through September 2, 2000; however, beginning May 1, 2000, BellSouth will support LSOG Issue 4. For more information on these guidelines, a CLEC may review the ATIS Web site at the Web site address listed below or contact its Account Team Representative:

<http://www.atis.org/home.htm>

### **4.4 Universal Service Order Codes (USOCs) and Field Identifiers (FIDs)**

BellSouth has posted information, on the Internet, mapping USOCs to particular services. CLECs can access the USOC Manuals directly from the Web site. The USOC Manuals are in two formats, service category and USOC alphanumeric codes. The Web site for the CLEC USOC Manuals is:

<http://www.interconnection.bellsouth.com/guides/guides.html>

#### **4.5 BellSouth Work Aid for Ordering Complex Services**

Complex services are typically highly complex products that require customized handling or processing when ordering. To assist the CLEC in ordering these products, BellSouth has developed the *BellSouth Work Aid for Ordering Complex Services*. This work aid provides forms and line by line instructions for requesting BellSouth complex products and services. For information about this work aid, the CLEC should review the document located at the Web site address below or contact its Account Team Representative:

<http://www.interconnection.bellsouth.com/guides/guides.html>

#### **4.6 Local Number Portability Ordering Guide for CLECs**

Local Number Portability (LNP) allows an end-user to keep his/her current telephone number(s) if he/she chooses to switch from their current Local Service Provider to another. To assist each CLEC with ordering LNP, BellSouth has developed the *Local Number Portability Ordering Guide for CLECs*. This guide is intended to increase the CLEC's understanding of the LNP Order process at BellSouth, to provide guidelines for LSR completion, and to offer information on critical success factors for LSR submission. It is not a replacement for the *BellSouth Business Rules for Local Ordering*. The CLEC can obtain a copy of this document at the Web site address listed below:

<http://www.interconnection.bellsouth.com/guides/guides.html>





Customer Guide  
CG-LEOO-001  
Issue 7W-June 29, 2001

PUBLIC

## **Local Exchange Ordering (LEO) Implementation Guide - Volume 1**

This document is available in frame version and non-frame version...

Customer Guide  
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  - 10.3.15 TCTO-SECONDARY - Transfer of Calls To Secondary Number
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  - 11.3.11 TC OPT - Transfer of Call Options
  - 11.3.12 TCTO-PRIMARY - Transfer of Calls To Primary
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Customer Guide

CG-LEOO-001

Issue 7W-June 29, 2001

# **Local Exchange Ordering (LEO) Implementation Guide - Volume 1**

## **TCIF7**

## **Network & Carrier Services**

PUBLIC

**CG-LEOO-001**  
**Issue 7W-June 29, 2001**

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**Issue 7W-June 29, 2001**

# Introduction

## Purpose

This is Volume 1 document version 7W, June 2001 edition, of the BellSouth Local Exchange Ordering-Implementation Guide (LEO-IG). The purpose of this IG is to provide a common point of reference to simplify the electronic ordering process for CLECs that conduct business with BellSouth and have converted to TCIF Issue 7.

It is highly recommended that CLECs have access to the Internet and the World Wide Web because BellSouth provides a wealth of information to its customers in this format and much of this document is used in conjunction with other documents that are posted on the Internet for CLEC convenience.

The following is a listing of documents that may be utilized by CLECs in ordering with BellSouth:

- LEO-IG, Volume 1 - Provides the basic "collective" Business rules for processing Local Service Requests (LSRs) via Electronic Data Interface (EDI).
- LEO-IG, Volume 4 - Provides programming instructions for EDI users.
- Telecommunications Access Gateway (TAG\*) API Reference Guide - Serves as a programmer's guide for the BellSouth Telecommunications Access Gateway (TAG\*) Client Application Program Interface (API).
- Local Exchange Navigation System (LENS) User Guide - Provides user requirements for LENS users.
- CLEC USOC Manual (Product Catalog) - Provides USOCs (Universal Service Order Codes) and FIDs (Field Identifiers), by state.

\* LEO-IG Volume 1 is applicable to TAG [Version 2.X]

This document is intended to reflect, in as accurate a manner as possible, current electronic system programming. BellSouth Telecommunications, Inc., and its subsidiaries, affiliates, officers, directors, and employees are not liable nor responsible for inaccuracies which may be present in this documentation. Please report any discrepancies you may find to your account team.

This information is based upon the Ordering & Billing Forum (OBF) industry consensus approved guidelines, found in the Local Service Ordering Guidelines (LSOG) document. The LSOG may be obtained by contacting the Alliance for Telecommunications Industry Solutions (ATIS) at 202/628-6380, website:

[www.atis.org](http://www.atis.org)

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### Version Information:

*June 29, 2001 - Issue 7W*



**CG-LEOO-001**  
**Issue 7W-June 29, 2001**  
**CHAPTER 1.0 - Summary**

## 1.1 Revisions

This quick glance describes revisions for LEO-IG Volume 1 (TCIF7).

### LEO-IG Volume 1 (Issue 7W)

CRB-CR#	Chapter	Section	Field Name	Req Typ	ACT	Usage Chg To	Description
2735	Data Element Dictionary	LSR - Administrative Section	SPEC	---	---	---	Update the information surrounding the Valid Entries for REQTYPE / ACT A, C, T, V, P and Q.
2659	Data Element Dictionary	RS - Service Detail Section	FEATURE	---	---	---	Add Business Rule to clarify correct usage of this field.
2659	Data Element Dictionary	PS - Service Detail Section	DETAIL	---	---	---	Add Business Rule to clarify correct usage of this field.

### Previous Updates

### LEO-IG Volume 1 (Issue 7V)

Local Exchange Ordering-Implementation Guide Volume 1 (Issue 7V)						
Posting Date 04/30/2001						
CRB-CR#	Section	Field Name	REQ TYP	ACT	Usage CHG TO	DESCRIPTION

2249	Data Element Dictionary	CHC	B	N	C	-
2595	Data Element Dictionary	LSO	-	-	-	Added Note: " BellSouth will obtain this information according to the end user address populated on the End User screen to process the request. "
2596	Data Element Dictionary	EU-STREET1	-	-	-	Added Note: " On ACTTYPs C, D, SS, RS, and W BellSouth will obtain the address by using the telephone number at the existing address to process the request. "
2453	Data Element Dictionary	LIST	-	-	-	Added Note: " Only one Main Listing allowed per Account. "

## LEO-IG Volume 1 (Issue 7U)

Local Exchange Ordering-Implementation Guide Volume 1 (Issue 7U)						
Posting Date 01/31/00						
CRB - CR#	SECTION	FIELD NAME	REQ TYP	ACT	USAGE CHG TO	DESCRIPTION
2486	Introduction	-	-	-	-	Added * (asterisk) to indicate "LEO-IG Volume 1 is applicable to TAG [Version2.X]".
2387	General (Flow Through)	-	-	-	-	Updated Flow list to remove "Unbundled Loop-Analog 2W, SL1, SL2" and add "Ports" to the "following is a list that will NOT flow through ... .
2453	Data Element Dictionary	LIST	-	-	-	Added Note below Usage table.

2456	Returned Response Types (Data Elements For Returned Response Types)	-	-	-	-	Added additional clarifying information to indicate return response type conditions.
2456	Returned Response Types (Data Elements For Returned Response Types table)	AN	-	-	-	Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Jeopardy Clarification and/or Reject Response". Added `X` to SATUS(POS) and JEOPARDY (columns).
2456	Returned Response Types (Data Elements For Returned Response Types table)	ORD	-	-	-	Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Jeopardy Clarification and/or Reject Response". Removed `X` from REJECT (column).
2456	Returned Response Types (Data Elements For Returned Response Types table)	RORD	-	-	-	Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Jeopardy Clarification and/or Reject Response". Removed `X` from REJECT (column).
2456	Returned Response Types (Data Elements For Returned Response Types table)	FDT	-	-	-	Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Jeopardy Clarification and/or Reject Response". Removed `X` from REJECT (column).

2456	Returned Response Types (Data Elements For Returned Response Types table)	DD	-	-	-	Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Jeopardy Clarification and/or Reject Response". Removed `X` from REJECT (column).
2456	Returned Response Types (Data Elements For Returned Response Types table)	EBD	-	-	-	Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Jeopardy Clarification and/or Reject Response". Removed `X` from REJECT (column).
2456	Returned Response Types (Data Elements For Returned Response Types table)	LOCBAN	-	-	-	Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Jeopardy Clarification and/or Reject Response". Removed `X` from REJECT (column).
2456	Returned Response Types (Data Elements For Returned Response Types table)	BAN1	-	-	-	Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Jeopardy Clarification and/or Reject Response".
2456	Returned Response Types (Data Elements For Returned Response Types table)	BAN2	-	-	-	Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Jeopardy Clarification and/or Reject Response". "
2456	Returned Response Types (Data Elements For Returned Response Types table)	REFNUM	-	-	-	Removed `X` from STATUS (POS), and JEOPARDY (columns).

2456	Returned Response Types (Data Elements For Returned Response Types table)	ECCKT	-	-	-	Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Jeopardy Clarification and/or Reject Response". ". Added `X` to REJECT (column).
2456	Returned Response Types (Data Elements For Returned Response Types table)	ERROR-CODE	-	-	-	Removed `X` from STATUS (POS) and JEOPARDY (columns).
2456	Returned Response Types (Data Elements For Returned Response Types table)	ERROR-MSG	-	-	-	Removed `X` from STATUS (POS) and JEOPARDY (columns).
2456	Returned Response Types (Data Elements For Returned Response Types table)	OTN	-	-	-	Removed `X` from STATUS (POS) and JEOPARDY (columns).
2456	Returned Response Types (Data Elements For Returned Response Types table)	CKR	-	-	-	Removed `X` from STATUS (POS) and JEOPARDY (columns).
2456	Returned Response Types (Data Elements For Returned Response Types table)	CFA	-	-	-	Removed `X` from STATUS (POS) and JEOPARDY (columns).

2456	Returned Response Types (Data Elements For Returned Response Types table)	L-ORD	-	-	-	Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Jeopardy Clarification and/or Reject Response". Removed 'X' from REJECT, STATUS (POS), and JEOPARDY (columns).
2456	Returned Response Types (Data Elements For Returned Response Types table)	INPORD	-	-	-	Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Jeopardy Clarification and/or Reject Response". Removed 'X' from REJECT, (column).
2456	Returned Response Types (Data Elements For Returned Response Types table)	PORTED NBR	-	-	-	Removed 'X' from STATUS (POS), and JEOPARDY (columns).
2456	Returned Response Types (Data Elements For Returned Response Types table)	RTI	-	-	-	Removed 'X' from STATUS (POS), and JEOPARDY (columns).
2456	Returned Response Types (Data Elements For Returned Response Types table)	CABLE ID	-	-	-	Removed 'X' from STATUS (POS), and JEOPARDY (columns).
2456	Returned Response Types (Data Elements For Returned Response Types table)	SHELF	-	-	-	Removed 'X' from STATUS (POS), and JEOPARDY (columns).

2456	Returned Response Types (Data Elements For Returned Response Types table)	SLOT	-	-	-	Removed 'X' from STATUS (POS), and JEOPARDY (columns).
2456	Returned Response Types (Data Elements For Returned Response Types table)	RELAY RACK	-	-	-	Removed 'X' from STATUS (POS), and JEOPARDY (columns).
2456	Returned Response Types (Data Elements For Returned Response Types table)	CHAN/ PAIR	-	-	-	Removed 'X' from STATUS (POS), and JEOPARDY (columns).
2456	Returned Response Types (Data Elements For Returned Response Types table)	-	-	-	-	Added below : " * = Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Jeopardy Clarification and/or Reject Response."
2456	Returned Response Types (Response Entries)	CCNA	-	-	-	Added to Usage: paragraph the available return response type information. Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Jeopardy Clarification and/or Reject Response".
2456	Returned Response Types (Response Entries)	CC	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	PON	-	-	-	Added to Usage: paragraph the available return response type information.

2456	Returned Response Types (Response Entries)	VER	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	AN	-	-	-	Added to Usage: paragraph the available return response type information. Added return response type information for LNP. Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Je
2456	Returned Response Types (Response Entries)	ATN	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	LSR NO.	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	ORD	-	-	-	Added to Usage: paragraph the available return response type information. Added return response type information for LNP. Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Je
2456	Returned Response Types (Response Entries)	RORD	-	-	-	Added to Usage: paragraph the available return response type information. Added return response type information for LNP. Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Je
2456	Returned Response Types (Response Entries)	INIT	-	-	-	Added to Usage: paragraph the available return response type information.

2456	Returned Response Types (Response Entries)	INIT-TEL NO.	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	DT/SENT	-	-	-	Removed 'Confirmation' from Date Sent in acronym definition. Added to Usage: paragraph the available return response type information. Added return response type information for LNP.
2456	Returned Response Types (Response Entries)	REP	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	REP-TEL NO.	-	-	-	Added to Usage: paragraph the available return response type information. Added return response type information for LNP. Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Je
2456	Returned Response Types (Response Entries)	CHC	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	FDT	-	-	-	Added to Usage: paragraph the available return response type information. Added return response type information for LNP. Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, J
2456	Returned Response Types		-	-	-	Added to Usage: paragraph the available return response type information. Added return response type information for LNP. Added * (asterisk) to indicate "Response data may be different from the data sent

	(Response Entries)	DD				in the LSR record. Refer to the FOC, CN, POS, Je
2456	Returned Response Types (Response Entries)	EBD	-	-	-	Added to Usage: paragraph the available return response type information. Added return response type information for LNP. Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Je
2456	Returned Response Types (Response Entries)	LOCBAN	-	-	-	Added to Usage: paragraph the available return response type information. Added return response type information for LNP. Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Je
2456	Returned Response Types (Response Entries)	BI1	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	BAN1	-	-	-	Added to Usage: paragraph the available return response type information. Added return response type information for LNP. Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Je
2456	Returned Response Types (Response Entries)	BI2	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types		-	-	-	Added to Usage: paragraph the available return response type information. Added return response type information for LNP. Added * (asterisk) to indicate "Response data may be different from the data sent

	(Response Entries)	BAN2				in the LSR record. Refer to the FOC, CN, POS, Je
2456	Returned Response Types (Response Entries)	REFNUM	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	DSGCON	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	ECCKT	-	-	-	Added to Usage: paragraph the available return response type information. Added return response type information for LNP. Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Je
2456	Returned Response Types (Response Entries)	ERROR-CODE	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	ERROR MSG	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	TN	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	OTN	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	CKR	-	-	-	Added to Usage: paragraph the available return response type information.

2456	Returned Response Types (Response Entries)	CFA	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	L-ORD	-	-	-	Added to Usage: paragraph the available return response type information. Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Jeopardy Clarification and/or Reject Response".
2456	Returned Response Types (Response Entries)	INPORD	-	-	-	Added to Usage: paragraph the available return response type information. Added return response type information for LNP. Added * (asterisk) to indicate "Response data may be different from the data sent in the LSR record. Refer to the FOC, CN, POS, Je
2456	Returned Response Types (Response Entries)	PORTED NBR	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	RTI	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	TER	-	-	-	Added to Usage: paragraph the available return response type information..
2456	Returned Response Types (Response Entries)	SYSTEM ID	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	CABLE ID	-	-	-	Added to Usage: paragraph the available return response type information.

2456	Returned Response Types (Response Entries)	SHELF	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	SLOT	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	STATUS CODE	-	-	-	Added to Usage: paragraph the available return response type information. Added return response type information for LNP.
2456	Returned Response Types (Response Entries)	STATUS MSG	-	-	-	Added to Usage: paragraph the available return response type information. Added return response type information for LNP.
2456	Returned Response Types (Response Entries)	RELAY RACK	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	CHAN/ PAIR	-	-	-	Added to Usage: paragraph the available return response type information.
2456	Returned Response Types (Response Entries)	REMARKS	-	-	-	Added to Usage: paragraph the available return response type information.

### LEO-IG Volume 1 (Issue 7T)

Posting effective 11/22/00 (Issue 7T)					
SECTION	FIELD NAME	REQTYP	ACT	USAGE CHG TO	DESCRIPTION
Local Service Request Requirements	-	-	-	-	Updated the list of items under "Flow Through Parameters" that will not flow through.

Complex Services	-	-	-	-	Migrated the business rules for electronic ordering of Synchronet, PBX , and ISDN from the BellSouth Complex Services Workaid.
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## LEO-IG Volume 1 (Issue 7S)

Posting effective 10/16/00 (Issue 7S)

SECTION	FIELD NAME	REQTYP	ACT	USAGE CHG TO	DESCRIPTION
LSR	ACT	-	-	-	Added clarification notes -see "Notes for Partial Migrations".
LSR	RPON	-	-	-	Added clarification notes-see Note 12 and Note 13.
LSR	BI1	-	-	-	Added "BI1" to field name (previously omitted.) Removed note under valid entries that stated, "On REQ TYP A (non-designed), ACT=V, the BI1 field ="L" and BAN1=Master Q Account number."
LSR	BAN1	-	-	-	Modified Note 4. Added notes 5, 6, 7, 8, and 9.
LSR	BI2	-	-	-	Removed note under "Valid Entries" stating, "On REQ TYP A (non designed), ACT=V, the BI2 field ="L" and BAN2= miscellaneous account number."
LSR	BAN2	-	-	-	Modified Note 5. Added notes 6 and 7.
RS	-	-	-	-	Added verbiage in the Introduction of the Resale section stating the REFNUM, LNA, and TN fields are needed to be completed on the Resale form when submitting LSR for REQ TYP J.
RS	REFNUM	J	A,D,R	-	Added a line to grid to show required on REQ TYP J when ACT=A,D,or R.

RS	LNA	J	A,D	-	Added a line to grid to show required on REQTYP J when ACT=A or D.
RS	TN	J	A,D	-	Added a line to grid to show required on REQTYP J when ACT=A or D.

## LEO-IG Volume 1 (Issue 7R)

Posting effective 8/28/00 (Issue 7R)

SECTION	FIELD NAME	REQTYP	ACT	USAGE CHG TO	DESCRIPTION
LSR	AN	-	-	-	Revised Usage Notes 1: "Required on REQTYPs B and C (with NPT = A, B, or C), E, F, and M when the ATN field is <i>not populated</i> and the request is for Partial Migration, Subsequent Partial Migration, or Subsequent FULL Migration. Revised Usage Note 2: "For REQTYP B (NPT=D) and NC=TY, this field is required to be populated with the miscellaneous account number for the loop." Revised Usage Note 3: "Prohibited when the ATN field is populated, except when REQTYP B (NPT=D) and NC=TY."
LSR	ATN	-	-	-	Revised Usage Note 1: " Required on REQTYPs B and C (with NPT = A, B, or C), E, F, and M when the AN field is <i>not populated</i> and the request is for Partial Migration, Subsequent Partial Migration, or Subsequent FULL Migration." Revised Usage Note 2: "Note 2: If this field is populated and NPT = D (LNP), this field will indicate where listings is to be added or established."

					<p>Revised Usage Note 3:  "Prohibited when the AN field is populated, except when REQ TYP B (NPT=D) and NC=TY."  Added Note 4: "For REQ TYP=B, C, if NPT=D and ACT=W then this field is prohibited"  Added Usage Note 5: (REQ TYP B, ACT=V) Required for LNP Full Migration when DL related fields are populated."</p>
LSR	BAN1	-	-	-	Updated Valid Entries to enhance verbiage to show "CABS or CRIS (Master Q) Billing Account Number".
LSR	BI1	-	-	-	Updated Valid Entries to show "N = Number Portability" and updated NOTE to indicate when "REQ TYP A (non-designed), ACT = V, the BI1 field = " L" and BAN1 = Master Q Account number."
LSR	BI2	-	-	-	Updated Valid Entries to show "N=Number Portability" and updated NOTE to indicate when "REQ TYP A (non-designed), ACT = V, the BI2 field = " L" and BAN2= miscellaneous account number."
LSR	CHC	-	-	-	<p>Modified Note 1: "Note 1: REQ TYP A or B, for manual coordination of coordination of SLI Non-designed NC=TY."  Modified Note 3: "Required on REQ TYP A or B when NC=TY when DFDT is populated."  Modified Note 4: "Prohibited on REQ TYP A or B and the NC=LY or LX"</p>

LSR	DFDT	-	-	-	Modified Note 2: "Required when manual coordination time specific is requested for REQTYP A or B on Non-Designed loops NC=TY." Deleted Notes 1 and 4.
LSR	ACTL	-	-	-	Removed " Note: Required if the APOT field is <i>not</i> populated." "
LSR	APOT	A	A	C	Changed Usage table entry from Optional to Conditional. Updated Note 1 to read: "  Note 1: Required when the ACTL field does <i>not</i> identify the specific physical termination point of the service. "
LSR	APOT	A	C	C	Changed Usage table entry from Optional to Conditional. Updated Note 1 to read: "  Note 1: Required when the ACTL field does <i>not</i> identify the specific physical termination point of the service. "
LSR	APOT	A	C	C	Changed Usage table entry from Optional to Conditional. Updated Note 1 to read: "  Note 1: Required when the ACTL field does <i>not</i> identify the specific physical termination point of the service. "

LSR	APOT	A	M	C	<p>Changed Usage table entry from Optional to Conditional. Updated Note 1 to read: "</p> <p>Note 1: Required when the ACTL field does <i>not</i> identify the specific physical termination point of the service. "</p>
LSR	APOT	A	T	C	<p>Changed Usage table entry from Optional to Conditional. Updated Note 1 to read: "</p> <p>Note 1: Required when the ACTL field does <i>not</i> identify the specific physical termination point of the service. "</p>
LSR	APOT	A	V	C	<p>Changed Usage table entry from Optional to Conditional. Updated Note 1 to read: "</p> <p>Note 1: Required when the ACTL field does <i>not</i> identify the specific physical termination point of the service. "</p>
PS - Port Service	LNECLS SVC	-	-	-	Added Valid Entries
CNF- Confirmation (Firm Order Confirmation)	-	-	-	-	Changed Name of section to "Returned Response Types".
CNF- Confirmation (Now Returned Response Types section)	-	-	-	-	Removed section.

CNF-Confirmation Entries (Now Returned Response Types section)	-	-	-	-	Retitled as "Response Entries".
CNF-Confirmation Entries (Now Returned Response Types section)	-	-	-	-	Added verbiage to Response Entries, "The following fields are presented in the order in which they appear in BellSouth Business Rules for Local Ordering TCIF- 9 and on the LSR."
CNF-Confirmation (Now Returned Response Types section) General section	-	-	-	-	New verbiage added, "This document provides current definitions used by BellSouth Telecommunications in providing the Returned Response Types, (e.g., Firm Order Confirmations, Completions, Rejects, Status, Clarifications and Jeopardy.)"
CNF-Confirmation (Now Returned Response Types section)	-	-	-	-	Combined Confirmation and Completion chapter. Removed all grids and notes from all fields and provided source of return.
CNF-Confirmation (Now Returned Response Types section)	CD/SENT CC	-	-	-	Removed field. Replaced by DT/SENT field.
CNF-Confirmation (Now Returned Response Types section)	CD/SENT	-	-	-	Removed field. Replaced by DT/SENT field.
CNF-Confirmation (Now Returned Response Types section)	DD-CC	-	-	-	Removed field

CNF-Confirmation (Now Returned Response Types section)	EBD	-	-	-	Removed field
CNF-Confirmation (Now Returned Response Types section)	FACILITY ID FORMAT	-	-	-	Removed field
CNF-Confirmation (Now Returned Response Types section)	TN (Ported)	-	-	-	Removed field
CNF-Confirmation (Now Returned Response Types section)	ORD	-	-	-	Added field
Data Elements For Returned Response Types	-	-	-	-	New section

## LEO-IG Volume 1 (Issue 7Q)

Update Effective 06/13/00 (Issue 7Q)

SECTION	FIELD NAME	REQTYP	ACT	USAGE CHG TO	DESCRIPTION
LSR	ATN	B	V		Added Note 5: (REQTYP B, ACT=V) Required for LNP Full Migration when DL related fields are populated.
CNF	ATN	B	V		Added Note 4: (REQTYP B, ACT=V) Required for LNP Full Migration when DL related fields are populated.

CMP	ATN	B	V		Added Note 4: (REQTYP B, ACT=V) Required for LNP Full Migration when DL related fields are populated.
RS	REFNUM	E			Added Note 4: This field is repetitive when multiple DLs are requested.
EU	LOCBAN				Updated Note 3 to read: (REQTYP = A) For NON-Designed LOOPS and ACT= A or T, the LOCBAN must be a CRIS miscellaneous number .
CNF	LOCBAN				Added Note to read: (REQTYP = A) For NON-Designed LOOPS and ACT= A or T, the LOCBAN must be a CRIS miscellaneous number .
CMP	LOCBAN				Added Note to read: (REQTYP = A) For NON-Designed LOOPS and ACT= A or T, the LOCBAN must be a CRIS miscellaneous number .
RS	TER	E			Changed Data Characteristics information from 'Up to 4 numeric characters' to "4 numeric characters". Added 'example':  EXAMPLE:  0001  0024
LS	TER	A			Changed Data Characteristics information from 'Up to 4 numeric characters' to "4 numeric characters". Added 'example':  EXAMPLE:  0001  0024

PS	TER	F			<p>Changed Data Characteristics information from 'Up to 4 numeric characters' to "4 numeric characters". Added 'example':</p> <p>EXAMPLE:</p> <p>0001</p> <p>0024</p>
CNF	TER				<p>Changed Data Characteristics information from 'Up to 4 numeric characters' to "4 numeric characters". Added 'example':</p> <p>EXAMPLE:</p> <p>0001</p> <p>0024</p>
CMP	TER				<p>Changed Data Characteristics information from 'Up to 4 numeric characters' to "4 numeric characters". Added 'example':</p> <p>EXAMPLE:</p> <p>0001</p> <p>0024</p>

**LEO-IG Volume 1 (Issue 7T)**

Posting effective 11/22/00 (Version 7T)					
SECTION	FIELD NAME	REQTYP	ACT	USAGE CHG TO	DESCRIPTION
Local Service Request Requirements	-	-	-	-	Updated the list of items under "Flow Through Parameters" that will not flow through.

Complex Services	-	-	-	-	Migrated the business rules for electronic ordering of Synchronet, PBX , and ISDN from the BellSouth Complex Services Workaid.
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## **2.1 Introduction**

The Local Exchange Ordering-Implementation Guide (LEO-IG) provides guidelines to Local Service Providers (LSPs) in the processing of requests through an Electronic Data Interchange (EDI) interface, or through other negotiated processing options, with BellSouth . The Local Exchange Ordering System (LEO) will support the resale of BellSouth Local Services/Products and Facility Based Local Exchange Orders.

**Note:** These are baseline requirements for TCIF Issue 7 and Rejects and Clarifications. Any changes must be submitted via the established change management process.

## 2.2 Scope

The LEO Implementation Guide provides required procedures and data definitions for transmitting a Local Service Request (LSR) to BellSouth. The current method of transmitting local service requests is EDI, however, that does not preclude an LSP from negotiating with BellSouth another method of transmitting their local service requests. EDI transmission includes five types of messages/transactions exchanged between BellSouth and the LSPs. These messages will contain all the data required to connect, modify or disconnect service:

- **850 - Local Service Request** - This transaction set will be used to provide established business practice relative to the placement of Local Service Request for products and services. This transaction will not be used to convey service order changes or acknowledgment information.
- **855 - Confirmation Notification** - This transaction set will be used to provide acknowledgment of an LSPs service order and notification of the generated service order by BellSouth, including the due date the service will be provided. It will also be used to electronically notify CLECs of rejects.
- **860 - Supplemental Service Request** - This transaction will be used to request a change and/or correction to a previously submitted LSR.
- **865 - Completion Notification** - This transaction will be used to convey acceptance of changes by an LSP to a previously submitted LSR or to convey completion of the LSR. Completion notices will be delivered to the CLEC once BellSouth's systems determine that the service order is completed, is error free, and is in CPX or PCX status.
- **997 - Acknowledgments** - This transaction set will be used to provide an acknowledgment receipt of an EDI transaction set at the receiving EDI translator. The exchange of these documents is an expected step in doing business with BellSouth. These acknowledgments will not be acknowledged, thereby preventing an endless cycle of acknowledgments.

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## **2.3 Firm Order Confirmation (FOC)**

A Firm Order Confirmation (FOC) will be mechanically generated once the LSR has been processed. The FOC will be transmitted to the LSP as confirmation of the order due date and other defined data elements.

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## **2.4 Errors**

Errors will be returned electronically to the CLEC via 855 or 865 transaction set depending upon the degree of severity of the reject. Errors will require a supplemental LSR, except when:

1. Service will no longer be provided from the same exchange as reflected on the original request.
2. The original request required a premise visit and the change results in no premise visit.

In all cases, the original due date must be reviewed to ensure that the changes requested do not negatively impact the original desired due date. If the modifications result in a longer due date interval, a new desired due date should be noted.

**Requests for service cannot be processed until a complete and accurate LSR has been received.** CLEC delays in providing the required information will negatively impact the timely provisioning of service.

For LSR errors info see website:

[www.interconnection.bellsouth.com/guides/guides.html](http://www.interconnection.bellsouth.com/guides/guides.html)

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## 2.5 Electronic System Downtime

Occasionally, BellSouth may experience brief periods outside of normal maintenance downtime where a specific system(s) is unavailable for CLECs to transmit mechanized LSRs. If a CLEC has a need to submit a particular LSR manually before the electronic system(s) is restored to service, BellSouth will apply the mechanized LSR charge instead of the manual LSR charge for that LSR. This applies only for those CLECs who normally utilize that electronic system(s) if it had been available.

The CLEC must follow the procedure below for each LSR in order to be billed the mechanized LSR charge:

1. Populate the **LSR NO.** (LSR Number) field in the Administrative Section on the first page of the LSR form with the code " **SOMEK** ", and
2. Complete all required pages of the LSR form that pertain to the service being ordered.

If this procedure is not followed, the manual LSR charge will be applied as required for manual LSRs in compliance with current CLEC Interconnection and Resale agreements.

**Note:** When completing the LSR forms, please use the BellSouth Ordering Guide (OG) For CLECs which can be found at:

[www.interconnection.bellsouth.com/guides/guides.html](http://www.interconnection.bellsouth.com/guides/guides.html)

, plus the SOMEK reference in LSR No. (LSR Number) field information.

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## 2.6 Local Service Requests Requirements

### Request Types/Service Types

The following table illustrates the ordering requirements for provisioning different types of service requests.

Each request type requires:

<b>Screens per REQUEST TYPEs / SERVICE TYPEs Table</b>									
<b>REQTYP</b>	<b>SERVICE TYPE</b>	<b>LSR</b>	<b>EU</b>	<b>RESALE</b>	<b>DIR</b>	<b>NP</b>	<b>LOOP</b>	<b>LOOPw/NP</b>	<b>PORT</b>
<b>A</b>	LOOP	X	X				X		
<b>B</b>	LOOP w/ NUMBER PORTABILITY (L w/NP)	X	X		X*			X	
<b>C</b>	NUMBER PORTABILITY (NP)	X	X		X*	X			
<b>D**</b>	RETAIL / BUNDLED								
<b>E</b>	RESALE - Conversion - as - specified	X	X	X	X				
<b>E</b>	RESALE - Switch-as-is	X	X	X					
<b>F</b>	PORT	X	X		X				X
<b>J</b>	DIR LISTINGS AND ASSISTANCE	X	X	X	X				

M	NETWORK COMBINATIONS	X	X		X					X
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\*The Directory related fields are not required for LNP (NPT=D) requests. If the request is a Full Migration and no directory change is desired, the CLEC can use ACT=W for LNP (NPT=D). The ACT=W will denote no listing changes on the Full Migration LNP (NPT=D) request and the directory fields are not to be populated. However, if the ACT=V for LNP (NPT=D) and the directory fields are not completed, then no directory listings or directory delivery will be established.

\*\*To be Developed

### Ordering Matrix

The following table illustrates the valid ordering activities associated with each REQ TYP.

The valid ordering activities are:

Ordering Matrix Table [ REQ TYP ]										
	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQ TYP	A	C	D	M	T	R	V	SS	RS	W
A	V	V	V	V	V		V			
B							V			V*
C		V	V***				V			V*
D**										
E	V	V	V	V	V		V	V	V	V
F	V	V	V				V	V	V	
J	V		V			V				
M	V	V	V	V	V		V	V	V	

**Legend:**

- V = Valid
- Blank = Not Valid

**Note:** \* Only valid for NPT=D (LNP)

**Note:** \*\* To be developed

**Note:** \*\*\* NPT must =A,B, or C; Prohibited for NPT=D (LNP)

The following table provide all REQ TYP/ACT combinations that are **flow through eligible**:

Ordering Matrix Table [ Flow-Through eligible ]										
	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQ TYP	A	C	D	M	T	R	V	SS	RS	W
A	V	V	V				V			
B							V			V*
C			V***				V			V*
D**										
E	V	V	V				V	V	V	V
F	V	V	V				V			
J	V		V			V				
M	V	V	V				V			

**Legend:**

- V = Valid
- Blank = Not Valid

**Note:** \* Only valid for NPT=D (LNP)

**Note:** \*\* To be developed

**Note:** \*\*\* NPT must =A,B, or C; Prohibited for NPT=D (LNP)

The following is a list of items that will *NOT* flow through :

- More than 25 lines
- Partial Migrations
- REQ TYP B (INP)
- Hunting
- \*Complex
- REQ TYP A with 16 or more lines
- REQ TYP E, residence 6 lines or more
- Project or RPON populated on the LSR
- Pending service order on account
- SL1 REQ TYP A, ACT C, LNA A or D
- SL2 REQ TYP A, ACT C
- REQ TYP C (INP), ACT C (ACT D does flow through)
- SUPs with any of the above situations
- REQ TYP B (LNP), ACT V or W with Complex Services
- REQ TYP C (LNP), ACT V or W with Complex Services (ACT W simple does flow through)
- \*2 wire analog DID trunk port
- \*2 wire ISDN digital line side port
- \*2 wire ISDN digital loop
- \*4 wire DSO & PRI digital loop
- \*4 wire DS1 & PRI digital loop
- \*4 wire ISDN DS1 digital trunk ports
- \*AccuPulse®
- \*ADSL
- Basic Rate ISDN
- CENTREX
- DID with PBX, ACT W
- DID, ACT W
- Digital Data Transport
- Directory Listings Indentions
- Directory Listings Captions
- \*DS3
- \*ESSX®
- \*FlexServ®
- \*Frame Relay
- \*FX
- \*HDSL
- Hunting MLH
- Hunting Series Completion DM10
- \*LightGate®
- LNP with Complex Listing

- LNP with Partial Migration
- INP to LNP Conversions
- \*MegaLink®
- \*MegaLink®-T1
- \*MultiServ®
- \*Native Mode LAN Interconnection
- \*Off-Prem Stations
- \*Pathlink Primary Rate ISDN
- \*Pay Phone Provider
- PBX Standalone ACT A, C, and D
- PBX Trunks
- Ports
- Port/Loop PBX
- \*RCF Basic
- Remote Access to CF
- \*SMARTPath®
- \*SMARTRing®
- SynchroNet®
- \*Tie Lines
- \*XDSL Extended Loop

\* = Manually ordered.

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## 2.7 Use of ADL (FID)

When ordering a new installation for all types of residential service, **and an address is validated as working** (using LENS or any future address validation system); then *one of the following actions* must occur:

- (1) The FID ADL (ie: /ADL), additional line, must be added to the Feature Detail data element if a new line is being added to an existing line at the same address. *or*
- (2) If the condition is an Abandoned Station , answer the error/clarification with "abandon station" noted in the Remarks of the LSR. (The Abandon Station remarks will not be read on the original pon, it will be read only on the SUPP request). *or*
- (3) A conversion order must be issued.

WARNING
Failure to properly process this request utilizing one of the above options will result in an error /clarification message.

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## 2.8 Data Element Layout

Each data element has distinctive sections, which include:

- Data element abbreviated name and definition
- A detailed definition of the data element
- Specific notes or business rules that apply to the usage of the data element
- A usage bar which indicates the activity for the data element
- The top line of the usage bar indicates the activity type allowed for that particular section of the local service request. There are three distinctive activity types.
- The first is account level activity:
  - **A** = New installation
  - **C** = Change or modification to an existing LSP's end user
  - **D** = Disconnect
  - **M** = Inside move of the physical termination within a building
  - **T** = Outside move of an end user location
  - **R** = Record activity is for ordering administrative changes
  - **V** = Conversion to new Local Service Provider
  - **SS** = Suspend Service
  - **RS** = Restore Service
  - **W** = Conversion as-is
- The second is line level activity:
  - **A** = Add
  - **C** = Change
  - **D** = Disconnect
  - **R** = Record Information Only
  - **V** = Conversion as specified
  - **W** = Conversion as-is
  - **Y** = Deny / Restore (Non-Payment)
  - **L** = Suspend/ Restore (Seasonal)
  - **P9** = PIC Change
- The third is feature level activity:
  - **A** = Add
  - **C** = Change
  - **D** = Delete
- The second line indicates the use of the data element. The indicators are:
  - **O** = Optional - the field may or may not be populated
  - **C** = Conditional - dependent on usage rules or data elements
  - **R** = Required - the field must be populated
  - **N** = Not Applicable - the field does not apply for services rendered, and any entry is ignored.

- **P** = Prohibited - the field must not be populated
- Data characteristic related to the data element is indicated by alpha/numeric as a type of valid entry. If a numeric field is prohibited, the field must be left blank.

**CG-LEOO-001**  
**Issue 7W-June 29, 2001**  
**CHAPTER 2.0 - General Section**

## **2.9 Mechanics of the LEO-IG**

The following information provides clarification on navigating through the LEO-IG. Each section and subsection is titled and numbered. This allows for specific identification of section updates. Each section includes a table of contents, denoting the data elements defined in that section.

This document also includes:

- A Glossary of data elements
- Required data elements based on activity type

**Note:** TCIF service order feature codes can now be found in LEO-IG Volume 4.

**CG-LEOO-001**  
**Issue 7W-June 29, 2001**  
**CHAPTER 3.0 - Glossary**

## 3.1 Glossary of Data Elements

The following Glossary of Data Elements table lists the Field Abbreviation (in alphabetical order), what Form/Forms the field appears, what Section/Sections the field appears, and a description of the field.

<b>Glossary of Data Elements</b>			
<b>FIELD ABBREVIATION</b>	<b>FORM</b>	<b>SECTION</b>	<b>FIELD DESCRIPTION</b>
ACC	EU	ADMINISTRATIVE	Access
ACNA	LSR	BILLING	Access Customer Name Abbreviation
ACT	LSR	ADMINISTRATIVE	Activity Type
ACTL	LSR	ADMINISTRATIVE	Access Cust Terminal Loc
ACTST	RS	SERVICE DETAILS	Number of Stations Activated
AENG	LSR	ADMINISTRATIVE	Additional Engineering Authorization
AGAATH	LSR	ADMINISTRATIVE	Agency Authorization Status
ALBR	LSR	ADMINISTRATIVE	Additional Labor Authorization
ALTIMPCON	LSR	CONTACT	Alternate Implementation Contact
ALTIMPCON - PAGER	LSR	CONTACT	Alternate Implementation Contact Pager Number
ALTIMPCON - TEL NO	LSR	CONTACT	Alternate Implementation Contact Tel Number
AN	LSR	ADMINISTRATIVE	Account Number
AN	CONF	ADMINISTRATIVE	Account Number
AN	COMP	ADMINISTRATIVE	Account Number
APOT	LSR	ADMINISTRATIVE	Additional Point of Termination

AUTHNM	LSR	ADMINISTRATIVE	Authorization Name
ATN	LSR	ADMINISTRATIVE	Account Telephone Number
ATN	CNF	ADMINISTRATIVE	Account Telephone Number
ATN	CMP	ADMINISTRATIVE	Account Telephone Number
BAN1	CNF	ADMINISTRATIVE	Billing Account Number 1
BAN1	CMP	ADMINISTRATIVE	Billing Account Number 1
BAN1	LSR	BILLING	Billing Account Number 1
BAN2	CMP	ADMINISTRATIVE	Billing Account Number 2
BAN2	CNF	ADMINISTRATIVE	Billing Account Number 2
BAN2	LSR	BILLING	Billing Account Number 2
BCS	LSR	ADMINISTRATIVE	Basic Class of Service
BI1	CNF	ADMINISTRATIVE	Billing Account Number Identifier 1
BI1	CMP	ADMINISTRATIVE	Billing Account Number 1
BI1	LSR	BILLING	Billing Account Identifier 1
BI2	LSR	BILLING	Billing Account Identifier 2
BILLCON	LSR	BILLING	Billing Contact Name
BILLCON - TEL NO	LSR	BILLING	Billing Contact Telephone Number
BILLNM	LSR	BILLING	Billing Name
BILLNM - CITY	LSR	BILLING	Billing Name City
BILLNM - FLOOR	LSR	BILLING	Billing NameFloor
BILLNM - ROOM	LSR	BILLING	Billing Name Room
BILLNM - STATE	LSR	BILLING	Billing Name State
BILLNM - STREET	LSR	BILLING	Billing Name Street
BILLNM - ZIP CODE	LSR	BILLING	Billing Name Zip Code
CABLE ID	LINP	SERVICE DETAILS	Cable Identification

CABLE ID	LOOP	SERVICE DETAILS	Cable Identification
CABLE ID	PORT	SERVICE DETAILS	Cable Identification
CABLE ID	CMP	ADMINISTRATIVE	Cable Identification
CABLE ID	CNF	ADMINISTRATIVE	Cable Identification
CC	CMP	ADMINISTRATIVE	Company Code
CC	CNF	ADMINISTRATIVE	Company Code
CC	LSR	ADMINISTRATIVE	Company Code
CCNA	LSR	ADMINISTRATIVE	Customer Carrier Name Abbreviation
CCNA	CNF	ADMINISTRATIVE	Customer Carrier Name Abbreviation
CCNA	CMP	ADMINISTRATIVE	Customer Carrier Name Abbreviation
CD / SENT	CMP	ADMINISTRATIVE	Date Sent - Century Code
CD / SENT	CNF	ADMINISTRATIVE	Date Sent - Century Code
CFA	CMP	ADMINISTRATIVE	Connecting Facility Assignment
CFA	CNF	ADMINISTRATIVE	Connecting Facility Assignment
CFA	LINP	SERVICE DETAILS	Connecting Facility Assignment
CFA	PORT	SERVICE DETAILS	Connecting Facility Assignment
CFA	RS	SERVICE DETAILS	Connecting Facility Assignment
CFA	LOOP	SERVICE DETAILS	Connecting Facility Assignment
CFTN	LINP	SERVICE DETAILS	Call Forward To Number
CFTN	INP	SERVICE DETAILS	Call Forward To Number
CHAN / PAIR	CMP	ADMINISTRATIVE	Channel/Pair
CHAN / PAIR	CNF	ADMINISTRATIVE	Channel/pair
CHAN / PAIR	LINP	SERVICE DETAILS	Channel/Pair
CHAN / PAIR	LOOP	SERVICE DETAILS	Channel/Pair
CHAN / PAIR	PORT	SERVICE DETAILS	Channel/Pair
CHC	CMP	ADMINISTRATIVE	Coordinated Hot Cut
CHC	CNF	ADMINISTRATIVE	Coordinated Hot Cut

CHC	LSR	ADMINISTRATIVE	Coordinated Hot Cut
CIC	LSR	ADMINISTRATIVE	Carrier Identification Code
CKR	CMP	ADMINISTRATIVE	Customer Circuit Reference
CKR	CNF	ADMINISTRATIVE	Customer Circuit Reference
CKR	INP	SERVICE DETAILS	Customer Circuit Reference
CKR	LINP	SERVICE DETAILS	Customer Circuit Reference
CKR	LOOP	SERVICE DETAILS	Customer Circuit Reference
CKR	RS	SERVICE DETAILS	Customer Circuit Reference
CUST	LSR	ADMINISTRATIVE	Customer Name
D / SENT	LSR	ADMINISTRATIVE	Date Sent - (YYMMDD)
D / SENT - CC	LSR	ADMINISTRATIVE	Date Sent - (Century Code)
DATED	LSR	ADMINISTRATIVE	Date of Agency Authorization Date
DATED - CC	LSR	ADMINISTRATIVE	Date of Agency Authorization Century Code
DDA - ADDRESS 1	DIR	DIRECTORY	Directory Delivery Address 1
DDA - ADDRESS 2	DIR	DIRECTORY	Directory Delivery Address 2
DDA - CITY	DIR	DIRECTORY	Directory Delivery - City
DDA - NAME	DIR	DIRECTORY	Directory Delivery Name
DDA - NAME 2	DIR	DIRECTORY	Directory Delivery Name 2
DDA - STATE	DIR	DIRECTORY	Directory Delivery - State
DDA - ZIP CODE	DIR	DIRECTORY	Directory Delivery - Zip
DD	CMP	ADMINISTRATIVE	Due Date (YYMMDD)
DD	CNF	ADMINISTRATIVE	Due Date (YYMMDD)
DD - CC	CMP	ADMINISTRATIVE	Due Date Century Code
DD - CC	CNF	ADMINISTRATIVE	Due Date Century Code
DDD	LSR	ADMINISTRATIVE	Desired Due Date (YYMMDD)
DDD - CC	LSR	ADMINISTRATIVE	Desired Due Date Century Code

DDDO	LSR	ADMINISTRATIVE	Desired Due Date
DDDO - CC	LSR	ADMINISTRATIVE	Desired Due Date Century Code
DFDT	LSR	ADMINISTRATIVE	Desired Frame Due Time
DIRDATE	DIR	DIRECTORY	Advance Directory Listing Date
DIRDATE - CC	DIR	DIRECTORY	Advance Directory Listing Date Century Code
DOP NUM	RS	SERVICE DETAILS	Digits Outpulsed
DRC	LSR	CONTACT	Design Routing Contact
DSGCON	CMP	ADMINISTRATIVE	Design Engineering Contact
DSGCON	CNF	ADMINISTRATIVE	Design Engineering Contact
DSGCON	LSR	CONTACT	Design/Engineering Contact
DSGCON - CITY	LSR	CONTACT	Design/Engineering Contact - City
DSGCON - EMAIL	LSR	CONTACT	Design/Engineering Contact - EMAIL
DSGCON - FAX NO	LSR	CONTACT	Design/Engineering Contact - Fax Number
DSGCON - FLOOR	LSR	CONTACT	Design/Engineering Contact - Floor
DSGCON - ROOM / MAIL STOP	LSR	CONTACT	Design/Engineering Contact - Room/Mail Stop
DSGCON - STATE	LSR	CONTACT	Design/Engineering Contact - State
DSGCON - STREET	LSR	CONTACT	Design/Engineering Contact - Street
DSGCON - TEL NO	LSR	CONTACT	Design/Engineering Contact - Telephone Number
DSGCON - ZIP CODE	LSR	CONTACT	Design/Engineering Contact - Zip Code
EAN	EU	BILLING	Existing Account Number
EATN	EU	BILLING	Existing Account Telephone Number
EBD	LSR	BILLING	Effective Bill Date

EBD	CNF	ADMINISTRATIVE	Effective Bill Date
EBD	CMP	ADMINISTRATIVE	Effective Bill Date
EBD - CC	LSR	BILLING	Effective Bill Date-Century Code
EBD - CC	CNF	ADMINISTRATIVE	Effective Bill Date-Century Code
EBD - CC	CMP	ADMINISTRATIVE	Effective Bill Date-Century Code
ECCKT	CMP	ADMINISTRATIVE	Exchange Company Circuit ID
ECCKT	CNF	ADMINISTRATIVE	Exchange Company Circuit ID
ECCKT	LINP	SERVICE DETAILS	Exchange Company Circuit ID
ECCKT	LOOP	SERVICE DETAILS	Exchange Company Circuit ID
ECCKT	RS	SERVICE DETAILS	Exchange Company Circuit ID
EU - BLDG	EU	ADMINISTRATIVE	End User - Building
EU - CITY	EU	ADMINISTRATIVE	End User - City
EU - FLOOR	EU	ADMINISTRATIVE	End User - Floor
EU - NAME	EU	ADMINISTRATIVE	End User - Name
EU - ROOM	EU	ADMINISTRATIVE	End User - Room
EU - STATE	EU	ADMINISTRATIVE	End User - State
EU - STREET 1	EU	ADMINISTRATIVE	End User - Street
EU - STREET 2	EU	ADMINISTRATIVE	End User - Street
EU - ZIP CODE	EU	ADMINISTRATIVE	End User Zip Code
EUMI	EU	ADMINISTRATIVE	End User Moving Indicator
EXP	LSR	ADMINISTRATIVE	Expedite
FA	PORT	SERVICE DETAILS	Feature Activity
FA	RS	SERVICE DETAILS	Feature Activity
FB - BILLNM	EU	BILL	Final Bill Name (end user)
FB - CITY	EU	BILL	Final Bill - City
FB - FLOOR	EU	BILL	Final Bill - Floor
FB - ROOM	EU	BILL	Final Bill - Room
FB - SBILLNM	EU	BILL	Final Bill - Secondary Name

FB - STATE	EU	BILL	Final Bill - State
FB - STREET	EU	BILL	Final Bill - Street
FB - ZIP CODE	EU	BILL	Final Bill - Zip Code
FBCON	EU	BILL	Final Bill Contact Name
FBCON - TEL NO	EU	BILL	Final Bill Contact Telephone Number
FBI	EU	BILL	Final Bill Information
FDT	CMP	ADMINISTRATIVE	Frame Due Time
FDT	CNF	ADMINISTRATIVE	Frame Due Time
FEATURE	RS	SERVICE DETAILS	Feature Code
FEATURE	PORT	SERVICE DETAILS	Feature Code
FEATURE DETAIL	PORT	SERVICE DETAILS	Feature Detail
FEATURE DETAIL	RS	SERVICE DETAILS	Feature Detail
FPI	PORT	SERVICE DETAILS	Freeze PIC Indicator
FPI	RS	SERVICE DETAILS	Freeze PIC Indicator
HUNT GROUP ID	PORT	SERVICE DETAILS	Hunt Group Identification Number
HUNTING	RS	SERVICE DETAILS	Hunting
HUNTING	PORT	SERVICE DETAILS	Hunting
IMPCON	LSR	CONTACT	Implementation Contact Name
IMPCON - PAGER	LSR	CONTACT	Implementation Contact-Pager Number
IMPCON - TEL NO	LSR	CONTACT	Implementation Contact Telephone Number
INIT	LSR	CONTACT	Initiator-Name
INIT	CMP	ADMINISTRATIVE	Initiator-Name
INIT	CNF	ADMINISTRATIVE	Initiator-Name
INIT - CITY	LSR	CONTACT	Initiator-City
INIT - FAX NO	LSR	CONTACT	Initiator-Facsimile

INIT - FLOOR	LSR	CONTACT	Initiator-Floor
INIT - ROOM / MAIL STOP	LSR	CONTACT	Initiator-Room/Mail Stop
INIT - STATE	LSR	CONTACT	Initiator-State
INIT - STREET	LSR	CONTACT	Initiator-Street
INIT - TEL NO	LSR	CONTACT	Initiator-Telephone Number
INIT - TEL NO	CNF	ADMINISTRATIVE	Initiator-Telephone Number
INIT - TEL NO	CMP	ADMINISTRATIVE	Initiator-Telephone Number
INIT - ZIP CODE	LSR	CONTACT	Initiator-Zip Code
INPORD	CMP	ADMINISTRATIVE	Interim Number Port Order Number
INPORD	CNF	ADMINISTRATIVE	Interim Number Port Order Number
INPT	INP	SERVICE DETAILS	Interim Number Portability Type
INPT	LINP	SERVICE DETAILS	Interim Number Portability Type
INPTG	INP	SERVICE DETAILS	Interim Number Portability Trunk Group
INPTG	LINP	SERVICE DETAILS	Interim Number Portability Trunk Group
IWBAN	EU	INSIDE WIRE	Inside Wire Billing Account Number
IWCON - NAME	EU	INSIDE WIRE	Inside Wire Contact Name
IWCON - TEL NO	EU	INSIDE WIRE	Inside Wire Contact Telephone Number
IWO	EU	INSIDE WIRE	Inside Wire Option
LA	DIR	DIRECTORY	Listed Address
LCON - NAME	EU	ADMINISTRATIVE	Local Contact Name
LCON - TEL NO	EU	ADMINISTRATIVE	Local Contact Telephone Number
LIST	DIR	DIRECTORY	Listed Name Code
LISTED NAME OVERFLOW	DIR	DIRECTORY	Listed Name Overflow - NOTE 1: THIS FIELD CAN APPEAR UP TO 12 TIMES FOR A TOTAL OF UP TO 420 CHARACTERS, DEPENDING ON THE LENGTH OF THE NAME.

LN	DIR	DIRECTORY	Listed Name
LNA	DIR	DIRECTORY	Line Activity
LNA	INP	SERVICE DETAILS	Line Activity
LNA	LINP	SERVICE DETAILS	Line Activity
LNA	LOOP	SERVICE DETAILS	Line Activity
LNA	PORT	SERVICE DETAILS	Line Activity
LNA	RS	SERVICE DETAILS	Line Activity
LNECLSSVC	PORT	SERVICE DETAILS	Line Level Class of Service
LNECLSSVC	RS	SERVICE DETAILS	Line Level Class of Service
LOCBAN	EU	BILL	Local Billing Account Number
LOCBAN	CNF	ADMINISTRATIVE	Local Billing Account Number
LOCBAN	CMP	ADMINISTRATIVE	Local Billing Account Number
L - ORD	CMP	ADMINISTRATIVE	Loop Order number
L - ORD	CNF	ADMINISTRATIVE	Loop Order number
LPIC	PORT	SERVICE DETAILS	IntraLATA Presubscription Indicator Code
LPIC	RS	SERVICE DETAILS	IntraLATA Primary Interexchange Carrier
LRN	INP	SERVICE DETAILS	Location Routing Number
LRN	LINP	SERVICE DETAILS	Location Routing Number
LSO	LSR	ADMINISTRATIVE	Local Serving Office
LSP AUTH	LSR	ADMINISTRATIVE	Local Service Provider Authorization
LSP AUTHNAME	LSR	ADMINISTRATIVE	Local Service Provider Authorization Name
LSPAUTH - DATE	LSR	ADMINISTRATIVE	Local Service Provider Authorization Date
LSPAUTHDATE - CC	LSR	ADMINISTRATIVE	Local Service Provider Authorization Century Code
LSR NO	LSR	ADMINISTRATIVE	Local Service Request Number
LSR NO	CNF	ADMINISTRATIVE	Local Service Request Number

LSR NO	CMP	ADMINISTRATIVE	Local Service Request Number
LST	LSR	ADMINISTRATIVE	Local Service Termination CLLI
NC	LSR	ADMINISTRATIVE	Network Channel Code
NCI	LSR	ADMINISTRATIVE	Network Channel Interface Code
NUM ST	RS	SERVICE DETAILS	Quantity of Stations Requested
ORD	CMP	ADMINISTRATIVE	Order Number
ORD	CNF	ADMINISTRATIVE	Order Number
ORD	PORT	SERVICE DETAILS	Order Number
OTN	CMP	ADMINISTRATIVE	Out/Old Telephone Number
OTN	CNF	ADMINISTRATIVE	Out/Old Telephone Number
OTN	PORT	SERVICE DETAILS	Out/Old Telephone Number
OTN	LOOP	SERVICE DETAILS	Telephone Number
OTN	RS	SERVICE DETAILS	Out Telephone Number
PIC	PORT	SERVICE DETAILS	InterLATA Presubscription Indicator Code
PIC	RS	SERVICE DETAILS	Primary Interexchange Carrier
PON	LSR	ADMINISTRATIVE	Purchase Order Number
PON	CNF	ADMINISTRATIVE	Purchase Order Number
PON	CMP	ADMINISTRATIVE	Purchase Order Number
PORTED	CMP	ADMINISTRATIVE	Ported Telephone Number
PORTED	CNF	ADMINISTRATIVE	Ported Telephone Number
PROJECT	LSR	ADMINISTRATIVE	Project Identification
PULSE	PORT	SERVICE DETAILS	Type of Pulsing
PULSE	RS	SERVICE DETAILS	Pulsing
REFNUM	CNF	ADMINISTRATIVE	Reference Number
REFNUM	CMP	ADMINISTRATIVE	Reference Number
REFNUM	DIR	DIRECTORY	Reference Number
REFNUM	INP	SERVICE DETAILS	Reference Number

REFNUM	LINP	SERVICE DETAILS	Reference Number
REFNUM	PORT	SERVICE DETAILS	Reference Number
REFNUM	RS	SERVICE DETAILS	Reference Number
REFNUM	LOOP	SERVICE DETAILS	Reference Number
RELAY RACK	CMP	ADMINISTRATIVE	Relay Rack
RELAY RACK	CNF	ADMINISTRATIVE	Relay Rack
RELAY-RACK	LINP	SERVICE DETAILS	Relay Rack
RELAY-RACK	LOOP	SERVICE DETAILS	Relay Rack
REMARKS	LSR	CONTACT	Remarks
REMARKS	CNF	ADMINISTRATIVE	Remarks
REMARKS	CMP	ADMINISTRATIVE	Remarks
REP	CMP	ADMINISTRATIVE	Provider Contact Representative
REP	CNF	ADMINISTRATIVE	Provider Contact Representative
REP TEL NO	CMP	ADMINISTRATIVE	Provider Contact Representative Telephone Number
REP TEL NO	CNF	ADMINISTRATIVE	Provider Contact Representative Telephone Number
REQTYP	LSR	ADMINISTRATIVE	Requisition Type and Status
RORD	LSR	ADMINISTRATIVE	Related Order Number
RORD	CNF	ADMINISTRATIVE	Related Order Number
RORD	CMP	ADMINISTRATIVE	Related Order Number
RPON	LSR	ADMINISTRATIVE	Related Purchase Order Number
RTI	CMP	ADMINISTRATIVE	Route Index
RTI	CNF	ADMINISTRATIVE	Route Index
RTI	INP	SERVICE DETAILS	Route Index
RTI	LINP	SERVICE DETAILS	Route Index
RTR	LSR	ADMINISTRATIVE	Response Type Requested
SAN	LSR	ADMINISTRATIVE	Subscriber Authorization Number
SBILLNM	LSR	BILLING	Secondary Bill Name

SC	LSR	ADMINISTRATIVE	Service Center
SCA	LSR	ADMINISTRATIVE	Special Construction Authorization
SECNCI	LSR	ADMINISTRATIVE	Secondary Network Channel Interface
SHELF	CMP	ADMINISTRATIVE	Shelf
SHELF	CNF	ADMINISTRATIVE	Shelf
SHELF	LINP	SERVICE DETAILS	Shelf
SHELF	LOOP	SERVICE DETAILS	Shelf
SHELF	PORT	SERVICE DETAILS	Shelf
SIC CODE	DIR	DIRECTORY	SIC Code
SGNL	PORT	SERVICE DETAILS	Signaling
SGNL	RS	SERVICE DETAILS	Signaling
SLOT	CMP	ADMINISTRATIVE	Slot
SLOT	CNF	ADMINISTRATIVE	Slot
SLOT	LINP	SERVICE DETAILS	Slot
SLOT	LOOP	SERVICE DETAILS	Slot
SLOT	PORT	SERVICE DETAILS	Slot
SPEC	LSR	ADMINISTRATIVE	Service Product Enhancement Code
STATIONS	CNF	ADMINISTRATIVE	
STATIONS	CMP	ADMINISTRATIVE	
SUP	LSR	ADMINISTRATIVE	Supplement Type
SYSTEM ID	LINP	SERVICE DETAILS	System Identification
SYSTEM ID	LOOP	SERVICE DETAILS	System Identification
SYSTEM ID	PORT	SERVICE DETAILS	System Indicator
TBE	INP	SERVICE DETAILS	Toll Billing Exception
TBE	LINP	SERVICE DETAILS	Toll Billing Exception
TBE	PORT	SERVICE DETAILS	Toll Billing Exception
TBE	RS	SERVICE DETAILS	Toll Billing Exception

TC NAME - PRIMARY	INP	SERVICE DETAILS	Transfer of Calls To Primary Name
TC NAME - PRIMARY	LINP	SERVICE DETAILS	Transfer of Calls to Primary Name
TC NAME - PRIMARY	LOOP	SERVICE DETAILS	Transfer of calls to be referred when TC OPT is 81
TC NAME - PRIMARY	PORT	SERVICE DETAILS	Transfer of Calls to Primary Name
TC NAME - PRIMARY	RS	SERVICE DETAILS	Transfer Call - Name Primary
TC NAME - SECONDARY	INP-17	SERVICE DETAILS	Transfer of Calls To Secondary Name
TC NAME - SECONDARY	LINP	SERVICE DETAILS	Transfer of Calls To Secondary Name
TC NAME - SECONDARY	LOOP	SERVICE DETAILS	Transfer of Calls To Secondary Name
TC NAME - SECONDARY	PORT	SERVICE DETAILS	Transfer of Calls To Secondary Name
TC NAME - SECONDARY	RS	SERVICE DETAILS	Transfer Call - Name Secondary
TC OPT	INP	SERVICE DETAILS	Transfer of Calls Options
TC OPT	LINP	SERVICE DETAILS	Transfer of Calls Options
TC OPT	LOOP	SERVICE DETAILS	Transfer of Calls Options
TC OPT	PORT	SERVICE DETAILS	Transfer of Calls Options
TC OPT	RS	SERVICE DETAILS	Transfer Call Options
TC PER	RS	SERVICE DETAILS	Transfer Call Period
TC PER - CC	INP	SERVICE DETAILS	Transfer of Calls Period Century Code
TC PER - CC	LINP	SERVICE DETAILS	Transfer of Calls Period Century
TC PER - CC	LOOP	SERVICE DETAILS	Transfer of Calls Period Century
TC PER - CC	PORT	SERVICE DETAILS	Transfer of Calls Period Century
TC PER - CC	RS	SERVICE DETAILS	Transfer Call Century Code
TC PER - DATE	INP	SERVICE DETAILS	Transfer of Calls Period Date

TC PER - DATE	LINP	SERVICE DETAILS	Transfer of Calls Peiod Date
TC PER - DATE	LOOP	SERVICE DETAILS	Transfer of calls Period Date
TC PER - DATE	PORT	SERVICE DETAILS	Transfer of Calls Period Date
TCTO - PRIMARY	INP	SERVICE DETAILS	Transfer of Calls To Primary Number
TCTO - PRIMARY	LINP	SERVICE DETAILS	Transfer of Calls to Primary Number
TCTO - PRIMARY	LOOP	SERVICE DETAILS	Transfer of Calls to Primary Number
TCTO - PRIMARY	RS	SERVICE DETAILS	Transfer Call to -Primary
TCTO - SECONDARY	INP	SERVICE DETAILS	Transfer of Calls To Secondary Number
TCTO - SECONDARY	LINP	SERVICE DETAILS	Transfer of Calls to Secondary Number
TCTO - SECONDARY	LOOP	SERVICE DETAILS	Transfer of Calls to Secondary Number
TCTO - SECONDARY	RS	SERVICE DETAILS	Transfer of Calls to Secondary Number
TDT	INP	SERVICE DETAILS	Ten Digit Trigger
TDT	LINP	SERVICE DETAILS	Ten Digit Trigger
TE	LSR	BILLING	Tax Exemption
TER	CMP	SERVICE DETAILS	Terminal Number
TER	CNF	SERVICE DETAILS	Terminal Number
TER	LOOP	SERVICE DETAILS	Terminal Number
TER	PORT	SERVICE DETAILS	Terminal Number
TER	RS	SERVICE DETAILS	Terminal Number
TN (Ported)	CMP	ADMINISTRATIVE	Telephone Number (Ported)
TN (Ported)	CNF	ADMINISTRATIVE	Telephone Number (Ported)
TN (Ported)	INP	SERVICE DETAILS	Telephone Number (Ported)
TN	CMP	SERVICE DETAILS	Telephone Number

TN	CNF	SERVICE DETAILS	Telephone Number
TN	DIR	DIRECTORY	Telephone Number
TN	LINP	SERVICE DETAILS	Telephone Number
TN	LOOP	SERVICE DETAILS	Telephone Number
TN	PORT	SERVICE DETAILS	Telephone Number
TN	RS	SERVICE DETAILS	Telephone Number
TNP	INP	SERVICE DETAILS	Total Number of Paths
TNP	LINP	SERVICE DETAILS	Total Number of Paths
TOS	LSR	ADMINISTRATIVE	Type of Service
TSP	LSR	ADMINISTRATIVE	Telecommunications Service Priority
VER	CNF	ADMINISTRATIVE	Version Identification
VER	CMP	ADMINISTRATIVE	Version Identification
VER	LSR	ADMINISTRATIVE	Version Identification
VTA	LSR	BILLING	Variable Term Agreement
VTA DESC	LSR	BILLING	Variable Term Agreement Description
WPQTY	DIR	DIRECTORY	Quantity of White Page Books
YPH	DIR	DIRECTORY	Yellow Page Heading Code
YPQTY	DIR	DIRECTORY	Quantity of Yellow Page Books

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**CHAPTER 4.0 - LSR - Local Service Request**

## **4.1 General**

This guide describes the Local Service Request (LSR) transmission requirements. The LSR is associated with End User Information (EU) and Service specific information (ie: Resale Services, UNE - Unbundled Network Elements, Network Combinations) is required for provisioning of the request.

This document provides current definitions used by BellSouth Telecommunications in providing service.

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CHAPTER 4.0 - LSR - Local Service Request

## 4.2 LSR - Local Service Request Description

### 4.2.1 Key Information

All information required for administrative, billing and contact is provided on the LSR.

The *Administrative Section* contains information pertaining to the service ordered such as purchase order number, desired due date, and other required fields.

The *Bill Section* provides billing name and address information.

The *Contact Section* contains initiator name, design contact name, implementation contact name and associated address telephone number information.

Local Exchange Ordering (LEO) guidelines incorporate the following requirements for the population of fields.

- **Conditional ( C )** is defined as the *field is dependent upon the relationship to another entry as specified in the usage statement and is dependent upon the presence, absence or combination of other data entries.*
- **Optional ( O )** is defined as the field *may or may not* be populated.
- **Prohibited ( P )** is defined as the field *may never* be populated.
- **Required ( R )** is defined as the field *MUST* be populated.
- **Not Applicable ( N )** is defined as the *field that will not be used* if populated.
- Alpha/numeric field is designed to describe the type of valid entries. If a numeric field is prohibited it should be left blank.

### 4.2.2 Field Arrangement

The fields in the LSR Section are arranged as follows:

- CCNA
- PON
- VER
- LSR NO.
- AN
- ATN
- SC
- D/SENT-CC
- D/SENT

- DDD-CC
- DDD
- DDDO-CC
- DDDO
- DFDT
- PROJECT ID
- CHC
- REQ TYP
- ACT
- SUP
- EXP
- RTR
- CC
- AENG
- ALBR
- SCA
- AGAUTH
- DATED-CC
- DATED
- AUTHNM
- ACTL
- APOT
- LST
- LSO
- TOS
- BCS
- SPEC
- NC
- NCI
- SECNCI
- RPON
- RORD
- TSP
- SAN
- LSP AUTH
- LSP AUTHDATE-CC
- LSP AUTH-DATE
- LSP AUTHNAME
- CIC
- CUST
- BI1
- BAN1
- BI2
- BAN2
- ACNA
- EBD-CC
- EBD
- BILLNM
- SBILLNM
- TE

- BILLNM-STREET
- BILLNM-FLOOR
- BILLNM-ROOM
- BILLNM-CITY
- BILLNM-STATE
- BILLNM-ZIP CODE
- BILLCON
- BILLCON-TEL NO.
- VTA
- VTA DESC
- INIT
- INIT-TEL NO.
- INIT-FAX NO.
- INIT-STREET
- INIT-FLOOR
- INIT-ROOM/MAIL STOP
- INIT-CITY
- INIT-STATE
- INIT-ZIP CODE
- IMPCON
- IMPCON-TEL NO.
- IMPCON-PAGER
- ALTIMPCON
- ALTIMPCON-TEL NO.
- ALTIMPCON-PAGER
- DSGCON
- DRC
- DSGCON-TEL NO.
- DSGCON-FAX NO.
- DSGCON-EMAIL
- DSGCON-STREET
- DSGCON-FLOOR
- DSGCON-ROOM/MAIL STOP
- DSGCON-CITY
- DSGCON-STATE
- DSGCON-ZIP CODE
- REMARKS

CG-LEOO-001

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CHAPTER 4.0 - LSR - Local Service Request

## 4.3 LSR - Local Service Request Entries

### 4.3.1 Administrative Section

#### CCNA - Customer Carrier Name Abbreviation

This field identifies the Common Language IAC code for the customer submitting the LSR and receiving confirmation. This code is assigned and provided by Telcordia Technologies (formerly known as BellCore) prior to the submission of a Local Service Request.

#### Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	R	R***	N	N	N	R	N	N	R*
D**	N	N	O	N	N	N	N	N	N	N
E	R	R	R	R	R	N	R	R	R	R
F	R	R	R	N	N	N	R	R	R	N
J	R	N	R	N	N	R	N	N	N	N
M	R	R	R	R	R	N	R	R	R	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: For an occasional customer who has not, and probably will not, obtain a CCNA, enter CUS in this field and customer name (maximum 25 characters) in the CUST field.

Note 2: An entry of "CUS" requires an entry in the CC field when the customer has an industry assigned company code.

Note 3: CCNA is not necessarily the customer to be billed for the service. The billing responsibility is specified in the ACNA field.

**Data Characteristics:** 3 alpha characters

**Example:**

Z	Y	X
---	---	---

**PON - Purchase Order Number**

This field identifies the customer's unique purchase order or requisition number which authorizes the issuance of this request or supplement.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	R	R***	N	N	N	R	N	N	R*
D**	N	N	R	N	N	N	N	N	N	N
E	R	R	R	R	R	N	R	R	R	R
F	R	R	R	N	N	N	R	R	R	N
J	R	N	R	N	N	R	N	N	N	N
M	R	R	R	R	R	N	R	R	R	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: The PON may be reused after two years from the due date of the original request.

Note 2: Virgules ( / ) and Spaces [ ] are *invalid* in PON field.

Note 3: Lower case characters are *invalid* characters for PON.

Note 4: Can not be changed on a SUP.

**Valid Entries:**

- UPPER CASE alpha ( A - Z )
- numeric ( 0 - 9 )
- symbols, limited to:
  - period ( . )
  - comma ( , )
  - hyphen ( - )
  - apostrophe ( ' )

**Data Characteristics:** Up to 16 alpha/numeric characters.

**Example:**

8	2	4	Z	9													
---	---	---	---	---	--	--	--	--	--	--	--	--	--	--	--	--	--

**VER - Version Identification**

This field identifies the customer's version number.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	C***	N	N	N	C	N	N	C*
D**	N	N	C	N	N	N	N	N	N	N
E	C	C	C	C	C	N	C	C	C	C
F	C	C	C	N	N	N	C	C	C	N
J	C	N	C	N	N	C	N	N	N	N
M	C	C	C	C	C	N	C	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: VER *must be spaces* (use spacebar key) for 850's.

Note 2: On a reissuance (supplement), this field is populated to uniquely distinguish this LSR from any other version.

Note 3: Required for SUPs.

Note 4: VER must be two numerics (01 or *greater* ), for 860's.

Note 5: VER must be *greater than previous* version.

**Data Characteristics:** 2 numeric characters

**Example:**

0	1
---	---

**LSR NO. - Local Service Request Number**

This field identifies the number generated by BellSouth's mechanized systems, pre-assigned to the customer or manually assigned to identify a customer's request for service.

The Local Service Request Number format is:

- The first four characters are the Reseller ID
- followed by the year, month and day
- then four characters indicating the sequence in which this LSR was received.

**System Downtime:**

When an electronic LSR processing system(s) is down and the CLEC wishes to send a LSR during that system's downtime, a specific entry of **SOME**C is required; in the LSR No. field on the manual (paper) LSR. The SOME C entry is used to apply the 'mechanized LSR' charge. Failure to follow this procedure will result in a manual LSR charge instead.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	N	N	N	N	N	N	N	N

B	N	N	N	N	N	N	N	N	N	N
C	N	N	N	N	N	N	N	N	N	N
D**	N	N	N	N	N	N	N	N	N	N
E	N	N	N	N	N	N	N	N	N	N
F	N	N	N	N	N	N	N	N	N	N
J	N	N	N	N	N	N	N	N	N	N
M	N	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\*To be Developed

Note: Automatically BellSouth system generated.

**Data Characteristics:** Up to 18 alpha/numeric characters

**Example:**

N	N	N	N	1	9	9	6	1	2	3	1	0	0	0	1
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

**AN - Account Number**

This field identifies the new *or* existing main account number for the new LSP (the number where the data will "migrate to"). It is a non-dialable, non-standard number (i.e.: miscellaneous account number).

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	N	N	N	N	C	N	N	P
D**	N	N	N	N	N	N	N	N	N	N
E	N	C	N	N	N	N	C	N	N	N
F	N	C	N	N	N	N	C	N	N	N
J	N	N	N	N	N	N	N	N	N	N

M	P	C	P	P	P	N	C	P	P	N
---	---	---	---	---	---	---	---	---	---	---

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be Developed

Note 1: Required on REQTYPs B and C (with NPT = A, B, or C), E, F, and M when the ATN field is *not populated* and the request is for Partial Migration, Subsequent Partial Migration, or Subsequent FULL Migration.

Note 2: For REQTYP B (NPT=D) and NC=TY, this field is required to be populated with the miscellaneous account number for the loop.

Note 3: Prohibited when the ATN field is populated, except when REQTYP B (NPT=D) and NC=TY.

**Data Characteristics:** 10 or 13 alpha/numeric characters

### ATN - Account Telephone Number

This field identifies the new *or* existing main account number for the new LSP (the number where the data will "migrate to"). It is a **dialable** telephone number.

#### Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	C	N	N	P
C	N	C	N	N	N	N	C	N	N	P
D**	N	N	N	N	N	N	N	N	N	N
E	N	C	N	N	N	N	C	N	N	N
F	N	C	N	N	N	N	C	N	N	N
J	N	N	N	N	N	N	N	N	N	N
M	P	C	P	P	P	N	C	P	P	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\*To be Developed

Note 1: Required on REQTYPs B and C (with NPT = A, B, or C), E, F, and M when the AN field is *not populated* and the request is for Partial Migration, Subsequent Partial Migration, or Subsequent FULL Migration.

Note 2: If this field is populated and NPT = D (LNP), this field will indicate where listings is to be added or established.

Note 3: Prohibited when the AN field is populated, except when REQTYP B (NPT=D) and NC=TY.

Note 4: For REQTYP=B, C, if NPT=D and ACT=W then this field is prohibited.

Note 5: For REQTYP B, C (NPT=D), ACT=V, this field is required for LNP full migration when directory information fields are populated. If this field is populated and no directory information related fields are populated, user is subject to possible error conditions.

**Data Characteristics:** 10 numeric characters

**Example:**

2	0	1	5	5	5	1	2	1	2
---	---	---	---	---	---	---	---	---	---

## SC - Service Center

This field identifies the BellSouth Service Center.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	R	R***	N	N	N	R	N	N	R*
D**	N	N	R	N	N	N	N	N	N	N
E	R	R	R	R	R	N	R	R	R	R
F	R	R	R	N	N	N	R	R	R	N
J	R	N	R	N	N	R	N	N	N	N
M	R	R	R	R	R	N	R	R	R	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: For BellSouth, use LCSC in this field.

Note 2: Can not be changed on a SUP.

**Data Characteristics:** 4 alpha/numeric characters

**Example:**

L	C	S	C
---	---	---	---

### D/SENT-CC - Date Sent Century (EDI Only)

This field identifies the century of the date the LSR was sent by the CLEC to BellSouth.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	R	R***	N	N	N	R	N	N	R*
D**	N	N	R	N	N	N	N	N	N	N
E	R	R	R	R	R	N	R	R	R	R
F	R	R	R	N	N	N	R	R	R	N
J	R	N	R	N	N	R	N	N	N	N
M	R	R	R	R	R	N	R	R	R	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: Must be a valid date.

Note 2: Can not be changed on a SUP.

**Valid Entries:** Metric Format

TWO DIGIT CENTURY	00 - 99
-------------------	---------

**Data Characteristics:** 2 numeric characters

**Example:**

1   9
-------

### D/SENT - Date Sent

This field identifies the date the LSR was sent by the CLEC to BellSouth.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	R	R***	N	N	N	R	N	N	R*
D**	N	N	R	N	N	N	N	N	N	N
E	R	R	R	R	R	N	R	R	R	R
F	R	R	R	N	N	N	R	R	R	N
J	R	N	R	N	N	R	N	N	N	N
M	R	R	R	R	R	N	R	R	R	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: Must be a current or future date for non-LNP request (e.g. when NPT=A,B,or C).

Note 2: If LSR is received after 11:35 PM CST, it will be reflect the next day's date as the date received.

**Valid Entries: Metric Format**

TWO DIGIT CENTURY (CC) (TAG Only)	00 - 99
TWO DIGIT YEAR ( YY )	00 - 99
TWO DIGIT MONTH ( MM )	01 - 12
TWO DIGIT DAY ( DD )	01 - 31

**Data Characteristics:**

- 6 numeric characters for EDI
- 8 numeric characters for TAG

**Example:**

|9|6|1|2|3|1|

**DDD-CC - Desired Due Date Century Code (EDI Only)**

This field identifies the century of the desired due date on the LSR.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	R	R***	N	N	N	R	N	N	R*
D**	N	N	R	N	N	N	N	N	N	N
E	R	R	R	R	R	N	R	R	R	R
F	R	R	R	N	N	N	R	R	R	N
J	R	N	R	N	N	R	N	N	N	N
M	R	R	R	R	R	N	R	R	R	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: Must be current or future century.

Note 2: Must be a valid date.

**Valid Entries:** Metric Format

TWO DIGIT YEAR ( YY )	00 - 99
-----------------------	---------

**Data Characteristics:** 2 numeric characters

**Example:**

|1|9|

**DDD - Desired Due Date**

This field identifies the customer's desired due date.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	R	R***	N	N	N	R	N	N	R*
D**	N	N	R	N	N	N	N	N	N	N
E	R	R	R	R	R	N	R	R	R	R
F	R	R	R	N	N	N	R	R	R	N
J	R	N	R	N	N	R	N	N	N	N
M	R	R	R	R	R	N	R	R	R	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: On disconnect requests, this date represents the date billing is to stop on the involved service and can be no earlier than the date the request is received by BellSouth.

Note 2: When different due dates are required, these dates are stipulated using a separate service request for each desired due date.

Note 3: Must be a current or future date.

**Valid Entries: Metric Format**

TWO DIGIT CENTURY (CC) (TAG Only)	00 - 99
TWO DIGIT YEAR ( YY )	00 - 99
TWO DIGIT MONTH ( MM )	01 - 12
TWO DIGIT DAY ( DD )	01 - 31

**Data Characteristics:**

- 6 numeric characters for EDI
- 8 numeric characters for TAG

**Example:**

|9|6|1|2|3|1|

**DDDO-CC - Desired Due Date Out Century Code (EDI Only)**

This field identifies the century of the customer's desired due date for disconnection of service at the old location when the end user's service is moving to a new location.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	N	N	C	N	N	N	N	N
B	N	N	N	N	N	N	N	N	N	N
C	N	N	N	N	N	N	N	N	N	N
D**	N	N	N	N	N	N	N	N	N	N
E	N	N	N	N	C	N	N	N	N	N
F	N	N	N	N	N	N	N	N	N	N

J	N	N	N	N	N	N	N	N	N	N
M	N	N	N	N	C	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\*To be Developed

Note 1: Required when the DDDO field is populated.

Note 2: Must be current or future century.

Note 3: Must be a valid date.

**Valid Entries:** Metric Format

TWO DIGIT CENTURY	00 - 99
-------------------	---------

**Data Characteristics:** 2 numeric characters

**Example:**

|1|9|

**DDDO - Desired Due Date Out Date**

This field identifies the customer's desired due date for disconnection of service at the old location when the end user's service is moving to a new location.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	N	N	R	N	N	N	N	N
B	N	N	N	N	N	N	N	N	N	N
C	N	N	N	N	N	N	N	N	N	N
D**	N	N	N	N	N	N	N	N	N	N
E	N	N	N	N	R	N	N	N	N	N
F	N	N	N	N	N	N	N	N	N	N
J	N	N	N	N	N	N	N	N	N	N
M	N	N	N	N	R	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\*To be Developed

Note: Must be a valid date.

Valid Entries: Metric Format

TWO DIGIT CENTURY (CC) (TAG Only)	00 - 99
TWO DIGIT YEAR ( YY )	00 - 99
TWO DIGIT MONTH ( MM )	01 - 12
TWO DIGIT DAY ( DD )	01 - 31

**Data Characteristics:**

- 6 numeric characters for EDI
- 8 numeric characters for TAG

Example:

|9|6|1|2|3|1|

**DFDT - Desired Frame Due Time**

This field identifies the desired frame cut over time.

Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	N	N	N	N	N	N	N	N	N
D**	N	N	N	N	N	N	N	N	N	N
E	C	C	C	C	C	N	C	C	C	C
F	C	C	C	N	N	N	C	C	C	N
J	N	N	N	N	N	N	N	N	N	N
M	N	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be Developed

Note 1: Required when manual coordination time specific is requested for REQTYP A or B on Non-Designed loops NC=TY.

Note 2: REQTYP C, if any data is entered in this field, it will not be acknowledged.

Note 3: The time will reflect the local time of the end user location (s).

**Valid Entries:**

TWO DIGIT HOUR ( 01 - 24 ) / 2 DIGIT MINUTE ( 00 - 59 )

**Data Characteristics:** Up to 9 alpha/numeric characters

**Example:**

| 1 | 4 | 3 | 0 |

**PROJECT ID (EDI only) or PROJECT (TAG only) - Project Identification**

This field identifies the project to which the request is to be associated.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	N	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: Examples of the use would be the relating of multiple Service Requests, previously negotiated order, etc.

Note 2: BellSouth may initiate the project identification and provide this to the CLEC who will populate the field when submitting a Service Request.

Note 3: Use of this field is based on provider/customer negotiations.

Note 4: It is very important that projects are referred to the Account Team for coordination to insure a successful cutover.

**Data Characteristics:** Up to 16 alpha/numeric characters

**Example:**

U	N	E														
---	---	---	--	--	--	--	--	--	--	--	--	--	--	--	--	--

### CHC - Coordinated Hot Cut

This field identifies that the customer is requesting a near seamless cutover activity.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	O	O	O	O	N	C	N	N	N
B	C	N	N	N	N	N	C	N	N	C*
C	N	N	N	N	N	N	N	N	N	N
D**	N	N	N	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\*To be Developed

Note 1: REQTYP A or B, for manual coordination of coordination of SLI Non-designed NC=TY.

Note 2: REQTYP C, if any data is entered in this field, it will not be acknowledged.

Note 3: Required on REQTYP A or B when NC=TY when DFDT is populated.

Note 4: Prohibited on REQTYP A or B and the NC=LY or LX.

**Valid Entries:** Y = Yes, or Blank

**Data Characteristics:** 1 alpha character

**Example:**

Y
---

**REQTYP - Requisition Type and Status**

This field identifies the type of service being requested and the status of the request.

**Usage:**

	ACTIVITY TYPE ( ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	P	R	P	P	P
B	P	P	P	P	P	P	R	P	P	R*
C	P	R	R***	P	P	P	R	P	P	R*
D**	P	P	R	P	P	P	P	P	P	P
E	R	R	R	R	R	P	R	R	R	R
F	R	R	R	P	P	P	R	R	R	P
J	R	P	R	P	P	R	P	P	P	P
M	R	R	R	R	R	P	R	R	R	P

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: For REQ TYP=C, ACT=D is valid for NPT=A, B, C; it is prohibited for NPT=D.

Note 2: Can not be changed on a SUP.

**Valid Entries:**

The following table shows REQ TYP definitions.

**Request Type Code - Service Type Name**

REQ TYP	SERVICE TYPE
A	LOOP (LS)
B	LOOP w/NUMBER PORTABILITY (Loop w/NP)
C	NUMBER PORTABILITY (NP)
D**	RETAIL / BUNDLED
E	RESALE (RS)
F	PORT (PS)
J	DIR LISTINGS AND ASSISTANCE (DLR)
M	NETWORK COMBINATIONS

\*\*To be Developed.

- A request must be issued as a Firm Order.
- The *first* character of the REQ TYP specifies the *type of service* .
- The *second* character of the REQ TYP specifies the *status of the request* and will be denoted by a "B" (B=Firm Order).

**Data Characteristics:** 2 alpha characters

**Example:**

A	B
---	---

**ACT - Activity Type**

This field identifies the activity involved in this service request.

<b>CAUTION</b>
----------------

On a supplement to a request, this field carries the original activity type.
--

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	P	R	P	P	P
B	P	P	P	P	P	P	R	P	P	R*
C	P	R	R***	P	P	P	R	P	P	R*
D**	P	P	R	P	P	P	P	P	P	P
E	R	R	R	R	R	P	R	R	R	R
F	R	R	R	P	P	P	R	R	R	P
J	R	P	R	P	P	R	P	P	P	P
M	R	R	R	R	R	P	R	R	R	P

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: For REQTYP=C, ACT=D is valid for NPT=A, B, C; it is prohibited for NPT=D.

Note 2: (REQTYP = B or C, ACT = V, NPT = A, B, C ) Requests for a **FULL MIGRATION** of *existing* Interim Number Portability-INP or Loop with (Interim) Number Portability-L w/NP services, a request can be made that the end user listing remain " as is" simply by providing NO listing data.

Note 3: (REQTYP = B or C, ACT = W, NPT = D (LNP) ) must be used for **LNP FULL MIGRATIONS** when the CLEC wants the listing to remain the same ( "as is" ) without providing Directory Listing Service Information.

Note 4: Required when requesting Listing Only *or* Directory Delivery on **PORTED OUT NUMBERS**, otherwise prohibited.

Note 5: When NPT field = D, ACT field *must* be C or V , or W (if FULL MIGRATION ).

Note 6: Can not be changed on a SUP.

**Valid Entries:**

The following table shows ACTIVITY definitions.

**Activity Type Code - Service Type Name**

<b>ACTIVITY</b>	<b>ACTIVITY DESCRIPTION</b>
<b>A</b>	NEW INSTALLATION
<b>C</b>	CHANGE / MODIFICATION TO AN EXISTING SERVICE
<b>D</b>	DISCONNECT
<b>M</b>	INSIDE MOVE OF THE PHYSICAL TERMINATION WITHIN A BUILDING
<b>T</b>	OUTSIDE MOVE OF AN END USER LOCATION WHERE LSP IS NOT CHANGING.
<b>R</b>	RECORD ACTIVITY - ORDERING ADMINISTRATIVE CHANGES
<b>V</b>	CONVERSION TO NEW LSP
<b>SS</b>	SUSPEND SERVICE
<b>RS</b>	RESTORE SERVICE
<b>W</b>	CONVERSION "AS IS "

**Notes for Partial Migrations:**

The new main telephone number for the remaining account must be provided in the REMARKS section. Failure to provide this will result in the LSR being clarified.

The new main listing for the remaining account must be provided or the listing will be set up identically to the listing that the migrating number had. This information should be submitted in the REMARKS section of the LSR provided it is clearly communicated. If the LCSC cannot establish an identical listing and/or the information is not clearly communicated, the LSR will be clarified.

The Hunt Sequence (if applicable) should be clearly communicated in the REMARKS section. If no information is provided, the LCSC will attempt to set up the hunt sequence identically to the hunt sequence on the remaining account less the numbers migrated. If the LCSC is not able to determine what the new hunt sequence should be and the information has not been clearly communicated in the REMARKS section, the LSR will be clarified.

**Data Characteristics:** Up to 2 alpha characters

## SUP - Supplement Type

A supplement is any new iteration of a Service Request. The entry in the SUP field identifies the reason for which the supplement is being issued.

### Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	C***	N	N	N	C	N	N	C*
D**	N	N	C	N	N	N	N	N	N	N
E	C	C	C	C	C	N	C	C	C	C
F	C	C	C	N	N	N	C	C	C	N
J	C	N	C	N	N	C	N	N	N	N
M	C	C	C	C	C	N	C	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: **Prohibited on initial request.**

Note 2: Prohibited when changing activity entry in the ACT field.

Note 3: Prohibited when changing a Service Type that results in a change to the first character of the REQTYP field.

Note 4: When issuing a SUP, the same PON number on the original LSR should be used, however the (VER) must be different.

Note 5: The following fields can not be changed when issuing a SUP: CC, SC, PON, REQTYP, ACT, LOCBAN, EAN, and EATN. In addition, when the NPT field =A, B, or C, it can not be changed to D and when the NPT field =D, it can not be changed to A, B, or C.

**Valid Entries:**

**01 = CANCEL** - Indicates that the pending order is to be canceled in it entirety.

- If the pending order was already completed as ordered, a separate request must be sent instead of a SUP.
- Valid for Firm Orders whether or not the confirmation has been sent.

**04 = NEW DESIRED DUE DATE** - The pending order requires only a change of desired due date.

- Indicates the pending order requires a change of due date. The new due date is specified in the DDD field. If the request is to establish an earlier due date, then the EXP field must contain a 'Y'.
- 

**05 = OTHER** - All other changes

- This may affect the previously agreed upon due date.
- Partial cancellations should be entered with an '05' in the SUP field.

**Data Characteristics:** 2 numeric characters

**EXP - Expedite**

This field identifies that expedited treatment is requested and any charges generated in provisioning this request (ie: additional engineering charges or labor charges) will be accepted.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	N	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Valid Entries:** Y = Yes (Expedite Charges) are authorized, or Blank

**Data Characteristics:** 1 alpha character

**Example:**

Y
---

### RTR - Response Type Requested

This field identifies the type of confirmation response requested by the customer.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	R	R***	N	N	N	R	N	N	R*
D**	N	N	R	N	N	N	N	N	N	N
E	R	R	R	R	R	N	R	R	R	R
F	R	R	R	N	N	N	R	R	R	N
J	R	N	R	N	N	R	N	N	N	N
M	R	R	R	R	R	N	R	R	R	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Valid Entry:** C = Confirmation

**Data Characteristics:** 1 alpha character

**CC - Company Code**

This field identifies the Exchange Carrier requesting the service.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	R	R***	N	N	N	R	N	N	R*
D**	N	N	R	N	N	N	N	N	N	N
E	R	R	R	R	R	N	R	R	R	R
F	R	R	R	N	N	N	R	R	R	N
J	R	N	R	N	N	R	N	N	N	N
M	R	R	R	R	R	N	R	R	R	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Can not be changed on a SUP.

**Valid Entries:** A four alpha numeric character code structure for all Exchange Carriers in North America and certain US territories maintained by NECA (National Exchange Carrier Association).

**Data Characteristics:** 4 alpha/numeric characters

**Example:**

Y

**AENG - Additional Engineering Authorization**

Indicates that if additional engineering is required, an estimate of the charges is to be forwarded to the

initiator of the request.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Valid Entries:** Y = Yes (Additional Engineering) is authorized, or Blank

**Data Characteristics:** 1 alpha character

**ALBR - Additional Labor Authorization**

Indicates that additional labor is requested and charges will be accepted in conjunction with this LSR, (ie: Sunday or out of normal business hour installation) is being requested.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*

C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Valid Entries:** Y = Yes (Additional Labor) is authorized, or Blank.

**Data Characteristics:** 1 alpha character

**Example:**

Y
---

### SCA - Special Construction Authorization

Indicates pre-authorization for special construction.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N

M	O	O	O	O	O	N	O	O	O	N
---	---	---	---	---	---	---	---	---	---	---

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Valid Entries:** Y = Yes (Special Construction) is authorized, or Blank

**Data Characteristics:** 1 alpha character

**Example:**

Y
---

### AGAUTH - Agency Authorization Status

Indicates that the customer is acting as an end user's agent and has authorization on file.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Valid Entries:** Y = Yes, or Blank

**Data Characteristics:** 1 alpha character

**Example:**

Y
---

### DATED-CC - Date of Agency Authorization Century Code (EDI Only)

Indicates the Century Code of the date appearing on the agency authorization that was previously submitted to the provider.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	C***	N	N	N	C	N	N	C*
D**	N	N	C	N	N	N	N	N	N	N
E	C	C	C	C	C	N	C	C	C	C
F	C	C	C	N	N	N	C	C	C	N
J	C	N	C	N	N	C	N	N	N	N
M	C	C	C	C	C	N	C	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: Required when DATED field is populated.

Note 2: Must be a valid date.

**Data Characteristics:** 2 numeric characters

### DATED - Date of Agency Authorization

Indicates the date appearing on the agency authorization that was previously submitted to the provider.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	C***	N	N	N	C	N	N	C*
D**	N	N	C	N	N	N	N	N	N	N
E	C	C	C	C	C	N	C	C	C	C
F	C	C	C	N	N	N	C	C	C	N
J	C	N	C	N	N	C	N	N	N	N
M	C	C	C	C	C	N	C	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: Required when AGAUTH field is populated.

Note 2: Must be a valid date.

**Data Characteristics:**

- 6 numeric characters for EDI
- 8 numeric characters for TAG

**AUTHNM - Authorization Name**

This field identifies the person who signed the authorization.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	N	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** Up to 15 alpha/numeric

**Example:**

E	N	D		U	S	E	R		N	A	M	E			
---	---	---	--	---	---	---	---	--	---	---	---	---	--	--	--

### ACTL - Access Customer Terminal Location

This field identifies the CLLI (Common Language Location Identification) code of the customer facility terminal location. The CLLI code will have been previously assigned.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	O	O***	N	N	N	N	N	N	N

D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	P	N	P	N	N	P	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** 11 alpha/numeric characters

**Example:**

M	I	L	N	T	N	M	A	W	0	1
M	I	L	N	T	N	M	A	X	M	D

**APOT - Additional Point of Termination**

Further identifies the ACTL point of termination.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	N	N	N	N
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	P	N	P	N	N	P	N	N	N	N
M	N	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: Required when the ACTL field does *not* identify the specific physical termination point of the service.

Note 2: This field may be a CLLI code or any other format to identify a termination location within an ACTL.

**Example:**

For example, the customer may preassign cross-connect information for its service-to-service order coordination (ie: Bay 17, Panel 5, and Jack 24 as the APOT).

**Data Characteristics:** Up to 11 alpha/numeric characters

**Example:**

|A|T|L|N|G|A|M|A|F|X|X|

|B|1|7|-|P|5|-|J|K|2|4|

**LST - Local Service Termination CLLI**

This field identifies the CLLI code of the end office switch from which service is being requested.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	R	R	R	N	N	N	R	R	R	N
J	N	N	N	N	N	N	N	N	N	N

M	O	O	O	O	O	N	O	O	O	N
---	---	---	---	---	---	---	---	---	---	---

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: BellSouth will obtain this information according to the end euser address populated on the End User screen to process the request.

**Data Characteristics:** 11 alpha/numeric characters

**Example:**

S	N	F	C	C	A	M	C	W	0	1
---	---	---	---	---	---	---	---	---	---	---

### LSO - Local Serving Office

This field identifies the NPA/NXX of the local or alternate serving central office of the customer location or primary location of the end use.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	R	R***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	R	R	R	N	N	N	R	R	R	N
J	N	N	N	N	N	N	N	N	N	N
M	R	R	R	R	R	N	R	R	R	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: BellSouth will obtain this information according to the end user address populated on the End User screen to process the request.

**Data Characteristics:** 6 numeric characters

**Example:**

2	0	1	8	8	5
---	---	---	---	---	---

## TOS - Type of Service

This field identifies the Type of Service for the line ordered. The Type of Service identifies the end-user account as either business, residence or government, etc. .

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	R	R***	N	N	N	R	N	N	R*
D**	N	N	R	N	N	N	N	N	N	N
E	R	R	R	R	R	N	R	R	R	R
F	R	R	R	N	N	N	R	R	R	N
J	R	N	R	N	N	R	N	N	N	N
M	R	R	R	R	R	N	R	R	R	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: For REQTYP A, on requests that are creating designed or non-designed loops; the TOS field *must* either be 1\* or 3 and A or B .

- 1 \* = all other services *except* gov't

- 3 = gov't

### Valid Entries:

1ST CHARACTER
1 = BUSINESS
2 = RESIDENCE
3 = GOVERNMENT

2ND CHARACTER
A = MULTI-LINE
B = SINGLE LINE
C = COIN

**Data Characteristics:** 2 alpha/numeric characters

### BCS - Basic Class of Service

This field identifies the Basic Class of Service for the COMPLEX service ordered. The Basic Class of Service identifies the End User's service.

### Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	N	N	N	N
C	N	N	N	N	N	N	N	N	N	N
D**	N	N	N	N	N	N	N	N	N	N
E	C	O	O	O	C	N	O	O	O	O
F	N	N	N	N	N	N	N	N	N	N
J	N	N	N	N	N	N	N	N	N	N
M	N	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\*To be Developed

Note: Required on COMPLEX (ie: PBX, ISDN, etc.) services only.

**Data Characteristics:** 3 or 5 alpha/numeric characters

### SPEC - Service Product Enhancement Code

This field identifies a specific product or service offering.

**Usage:**

	ACTIVITY TYPE ( ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: SPEC may be applicable for circuit level features and options other than those already identified by the Network Channel (NC) and Network Channel Interface (NCI) codes.

Note 2: This field is also used to place/remove a Local Service Freeze (LSF) on an end user's account - valid only with Resale (REQTYP E).

#### Valid Entries:

**Valid entries for UNE service:** Position 1 - 7 = any alpha character, *except 'I'* or any numeric character, *except '0'*.

**Valid entries for RESALE service:**

**SPEC - LSF Valid Entries (Activity Types = A, C, M, T, R, and V) are as follows:**

ENTRY	DESCRIPTION
EU	Add Local Service Freeze (LSF) per End User request.
LP	Add Local Service Freeze (LSF) per Local Povider request.
DE	Delete Local Service Freeze (LSF).
<b>Data Characters: 2 characters</b>	

LSF is valid in all states except Georgia, North Carolina and Tennessee.

**Data Characteristics: 2 or 7 alpha/numeric characters**

**Example:**

B	D	1	T	5	A	B
---	---	---	---	---	---	---

or

E	U				
---	---	--	--	--	--

**NC - Network Channel Code**

This field identifies the network channel code for the circuit(s) involved. Describes the channel being requested.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	N	N	N	N	N	N	N	N	N
D**	N	N	N	N	N	N	N	N	N	N
E	N	N	N	N	N	N	N	N	N	N
F	N	N	N	N	N	N	N	N	N	N

J	P	N	P	N	N	P	N	N	N	N
M	N	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\*To be Developed

**NC Code format:**

- The *first two alpha characters* are the *channel service code* which identifies the channel service.
- The *third alpha/numeric character* identifies the *type of conditioning* required on the channel. If there is no conditioning required, then this position has a hyphen (-).
- The *fourth alpha character* indicates *optional features*, such as bridging. If no options are required, then position has a hyphen (-).

**Data Characteristics:** 4 alpha/numeric characters

**Example:**

L|C|-|A

**NCI - Network Channel Interface Code**

Indicates the electrical conditions on the circuit at the ACTL/Primary Location.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	N	N	N	N	N	N	N	N	N
D**	N	N	N	N	N	N	N	N	N	N
E	N	N	N	N	N	N	N	N	N	N
F	N	N	N	N	N	N	N	N	N	N
J	P	N	P	N	N	P	N	N	N	N
M	N	N	N	N	N	N	N	N	N	N

---

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\*To be Developed

### NCI Code format:

This field consists of up to a twelve character code where the:

- First two numeric characters (position 1 and 2) are required and represent the physical conductors, which describe the number of wires that traverse the point of termination (POT).
- Next two alpha characters (position 3 and 4) are required and identify signaling and/or transmission characteristics.
- Next alpha/numeric character (position 5) is required and describes the impedance with which the customer / end user will terminate the channel for the purpose of evaluating transmission performance or to indicate if the circuit is fiber.
- Next character (position 6) is a period (used as a delimiter).
- Next three alpha/numeric (position 7, 8, and 9) describe the protocol options.
- Next character (position 10) is a period (used as a delimiter).
- Next alpha character (position 11) describes the transmission level to be received at the customer/end user interface from the provider.
- Next alpha character (position 12) describes the transmission level to be transmitted from the customer/end user interface to the provider.

Note 1: Required when the NC code is populated *and* service is designed.

Note 2: (REQTYP = A or B) Prohibited when the NC code is populated and the service is NON-designed.

Note 3: ' O ' - Alpha = No transmission in this direction Blank *or* dash ( - ) = Default to recommended value per tech. pub.

Note 4: Allowable transmission level indicator codes which can be in field positions 11 and/or 12 are as follows. When there are no protocol options and the field format is compressed (field positions 6 and 7 are decimal delimiters), these transmission levels may be reflected in field position 8 and/or 9.

A= -16.0	H = -9.0	Q= -2.0	X= +5.0
B= -15.0	J = -8.0	R= -1.0	Y= +6.0
C= -14.0	K = -7.0	S= 0.0	Z= +7.0
D= -13.0	L = -6.0	T= +1.0	
E= -12.0	M = -5.0	U= +2.0	
F= -11.0	N = -4.0	V= +3.0	
G= -10.0	P = -3.0	W= +4.0	

**Data Characteristics:** 5 to 12 alpha/numeric characters

**Examples:**

Example 1: This example indicates a central office termination (closed end of station) loop start circuit.

|0|4|Q|C|2|.|.O|O|E|

Example 2: This example indicates service is multiplexed at the serving wire center, DSO local loop to end user.

|0|2|Q|A|2|.|.1|0| | |

Example 3: This example indicates open end of loop start circuit at central office.

|0|2|Q|C|2|.|.O|O|D| |

Example 4: This example indicates closed end of local loop at end user location.

|0|2|L|S|2| | | | | |

Example 5: This example indicates a MDF cross connect for resale

|0|4|Q|B|2|.|.O|O| | |

**SECNCI - Secondary Network Channel Interface**

This field identifies the electrical conditions on the circuit at the secondary ACTL or end user Location.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C
C	N	N	N	N	N	N	N	N	N	N
D**	N	N	N	N	N	N	N	N	N	N
E	N	N	N	N	N	N	N	N	N	N
F	N	N	N	N	N	N	N	N	N	N
J	P	N	P	N	N	P	N	N	N	N
M	N	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\*To be Developed

**SECNCI Code format:**

This field consists of up to a twelve character code where the:

- First two numeric characters (position 1 and 2) are required and represent the physical conductors, which describe the number of wires that traverse the secondary ACTL or end user location.
- Next two alpha characters (position 3 and 4) are required and identify signaling and/or transmission characteristics.
- Next alpha/numeric character (position 5) is required and describes the impedance with which the customer/end user will terminate the channel for the purpose of evaluating transmission performance or to indicate if the circuit is fiber.
- Next character (position 6) is a period (used as a delimiter).
- Next three alpha/numeric (position 7, 8, and 9) describe the protocol options.
- Next character (position 10) is a period (used as a delimiter).
- Next alpha character (position 11) describes the transmission level to be received at the customer/end user interface from the provider.
- Next alpha character (position 12) describes the transmission level to be transmitted from the customer/end user interface to the provider.

Note 1: Required when NCI is populated.

Note 2: ' O ' - Alpha = No transmission in this direction Blank *or* dash ( - ) = Default to recommended value per tech. pub.

Note 3: Allowable transmission level indicator codes which can be in field positions 11 and/or 12 are as follows. When there are no protocol options and the field format is compressed (field positions 6 and 7 are decimal delimiters), these transmission levels may be reflected in field position 8 and/or 9.

A= -16.0	H = -9.0	Q= -2.0	X= +5.0
B= -15.0	J = -8.0	R= -1.0	Y= +6.0
C= -14.0	K = -7.0	S= 0.0	Z= +7.0
D= -13.0	L = -6.0	T= +1.0	
E= -12.0	M = -5.0	U= +2.0	
F= -11.0	N = -4.0	V= +3.0	
G= -10.0	P = -3.0	W= +4.0	

Note 4: Transmission specifications may be described in provider tariffs and/or in Technical Reference Publications.

Note 5: Dashes ( - ) are only allowed in the transmission level positions of this code to indicate a default value.

Note 6: A C.O. CENTREX is considered to be an end user location.

Note 7: Currently, two optional features are ordered through the specification of the SECNCI code set for protocol.

S = Sealing Current Conditioning

R = Selective Signaling Arrangement

**Data Characteristics:** 5 to 12 alpha/numeric characters

**Example:**

Example 1: This example indicates an open end of a loop start circuit at end user location

|0|2|L|0|2

Example 2: This example indicates a closed end of a loop start circuit at end user location.

|0|2|L|S|2

**RPON - Related Purchase Order Number**

Identifies the PON of a related Service Request. The RPON field may be used for relating connect and disconnect service requests, multiple requests for the same due date or multiple request for Directory Listings.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: CLEC populates this field to indicate a dependency between the requests.

Note 2: The same due date and location must apply to all related PON's.

Note 3: If the NPT is D (LNP), all related PON's must contain an NPT of D (LNP), except when porting ALL numbers associated with Channelized MegaLink® and Primary Rate ISDN services.

Note 4: All related PON's must be received on the same day within a 4-hour time frame.

Note 5: The only valid entry in the RPON field is another PON for the related request. Each LSR would contain the RPON for the next related request. The last LSR will have the PON of the first LSR in the RPON field.

Note 6: If one PON is updated (SUP), all related PON's must be supped.

Note 7: If one PON is cancelled, all related PON's must be cancelled.

Note 8: If one PON is clarified or rejected, all related PON's would be clarified or rejected.

Note 9: RPON is not valid on ACT Y.

Note 10: When this field is indicated on REQTYP J request, the related PON must also be a REQTYP J.

Note 11: Information in the RPON field cannot be changed on SUP. All related PONs must be cancelled and re-issued.

Note 12: RPON can not be used to relate a manual LSR to an electronic LSR.

Note 13: If the LSR requires a service inquiry, RPON cannot be used to relate to another LSR that does not require a service inquiry. (Exception: If service is being disconnected for numbers to be re-used in connection with Megalink Channel Service or ISDN-PRI, this rule does not apply. RPON can be used.)

**Valid Entries:**

- UPPER CASE alpha ( A - Z )
- numeric ( 0 - 9 )
- symbols, limited to:
  - period ( . )
  - comma ( , )
  - hyphen ( - )
  - apostrophe ( ' )

**Data Characteristics:** Up to 16 alpha/numeric characters

**Example:**

8	2	4	Z	9															
---	---	---	---	---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

**RORD - Related Order Number**

This field identifies a related provider order number.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** Up to 20 alpha/numeric characters

**TSP - Telecommunications Service Priority**

Indicates the provisioning and restoration priority as defined under the TSP Service Vendor Handbook.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: A TSP code ending in ' 00 ' indicates "revocation", the *removal* of a previously assigned TSP code.

Note 2: This field is *not applicable* when NPT field = D.

#### Valid Entries:

- Nine character TSP Control Identifier.
- One character Provisioning Priority Level (E, 0-5).
- One digit Restoration Priority Level (0-5).

**Data Characteristics:** Up to 12 alpha/numeric characters (including 1 preprinted hyphen)

#### Example:

|T|S|P|1|2|3|4|5|C|-|E|1|

#### SAN - Subscriber Authorization Number

This field identifies a number equivalent to the End User Purchase Order Number.

#### Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	N
C	N	O	O***	N	N	N	O	N	N	N
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\*To be Developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: This may, at the option of the customer, be a requirement when providing service to some governmental agencies.

Note 2: This field is *not applicable* when NPT field = D.

**Data Characteristics:** Up to 30 alpha/numeric characters.

**LSP AUTH - Local Service Provider Authorization**

Indicates the carrier code of the Local Service Provider that is providing the existing service and has authorized the change to a new service provider.

Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*

D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Valid Entries:**

- A four alpha character code structure for Exchange Carriers in North America maintained by Telcordia Technologies (formerly known as BellCore).
- A four alpha/numeric character code structure available for all Exchange Carriers in North America and certain U.S. territories maintained by NECA (National Exchange Carrier Association).

**Data Characteristics:** 4 alpha/numeric characters

**Example:**

E	B	7	5
---	---	---	---

**LSPAUTHDATE-CC - Local Service Provider Authorization Date Century Code (EDI Only)**

Indicates the century code for the date that appears on the LSP authorization previously provided to the new service provider.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	C***	N	N	N	C	N	N	C*

D**	N	N	C	N	N	N	N	N	N	N
E	C	C	C	C	C	N	C	C	C	C
F	C	C	C	N	N	N	C	C	C	N
J	C	N	C	N	N	C	N	N	N	N
M	C	C	C	C	C	N	C	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: Required when LSP AUTH field is populated.

Note 2: Must be valid date.

**Data Characteristics:** 2 numeric characters

### LSPAUTH-DATE - Local Service Provider Authorization Date

Indicates the date that appears on the LSP authorization previously provided to the new service provider.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	C***	N	N	N	C	N	N	C*
D**	N	N	C	N	N	N	N	N	N	N
E	C	C	C	C	C	N	C	C	C	C
F	C	C	C	N	N	N	C	C	C	N
J	C	N	C	N	N	C	N	N	N	N
M	C	C	C	C	C	N	C	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: Required when LSP AUTH field is populated.

Note 2: Must be valid date.

#### Data Characteristics:

- 6 numeric characters for EDI
- 8 numeric characters for TAG

#### LSP AUTHNAME - Local Service Provider Authorization Name

This field identifies the name of the person who signed the authorization letter.

#### Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	C***	N	N	N	C	N	N	C*
D**	N	N	C	N	N	N	N	N	N	N
E	C	C	C	C	C	N	C	C	C	C
F	C	C	C	N	N	N	C	C	C	N
J	C	N	C	N	N	C	N	N	N	N
M	C	C	C	C	C	N	C	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required when LSP AUTH field is populated.

**Data Characteristics:** Up to 15 alpha/numeric characters

**Example:**

J	A	N	E		S	M	I	T	H						
---	---	---	---	--	---	---	---	---	---	--	--	--	--	--	--

### CIC - Carrier Identification Code

This field identifies the uniform Carrier Identification Code associated with this switched service.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	R	R***	N	N	N	R	N	N	R*
D**	N	N	R	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	R	R	R	N	N	N	R	R	R	N
J	R	N	R	N	N	R	N	N	N	N
M	R	R	R	R	R	N	R	R	R	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: This code is identical to the CIC code specified on local interconnection trunks.

Note 2: This code is *separate and distinct* from the ACNA, CCNA, or CC codes.

**Data Characteristics:** 4 numeric characters

**Example:**

5	1	2	4
---	---	---	---



	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	C***	N	N	N	C	N	N	C*
D**	N	N	C	N	N	N	N	N	N	N
E	C	C	C	C	C	N	C	C	C	C
F	C	C	C	N	N	N	C	C	C	N
J	C	N	C	N	N	C	N	N	N	N
M	C	C	C	C	C	N	C	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required when *more than one* BAN field (ie: BAN1 and BAN2) is populated, otherwise optional.

#### Valid Entries:

- D = Directory Listings
- L = Loop
- M = Network Combinations
- N = Number Portability
- P = Port
- R = Resale

#### Note:

**Data Characteristics:** 1 alpha character

#### Example:

L

#### BAN1 - Billing Account Number 1

This field identifies the billing account to which the recurring and non-recurring charges for this request will be billed.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	R	R***	N	N	N	R	N	N	R*
D**	N	N	R	N	N	N	N	N	N	N
E	R	R	R	R	R	N	R	R	R	R
F	R	R	R	N	N	N	R	R	R	N
J	R	N	R	N	N	R	N	N	N	N
M	R	R	R	R	R	N	R	R	R	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: The BAN entry appearing in this section must be for the provider identified in the CC field.

Note 2: When entering the BAN, the three digit customer code following the billing number must also be entered.

Note 3: Use of valid entry of ' E ' is based on customer negotiations.

Note 4: For REQTYP B (NPT=D) and non-design, this field is to be populated with the Q account number for the loop or the Q account number for LNP.

Note 5: For REQTYP B (NPT=D) and design, this field is to be populated with the CABS account number for the loop or the Q account number for LNP.

Note 6: For REQTYP A, ACT=A and design, this field is to be populated with the CABS account number for the loop.

Note 7: For REQTYP A, ACT=V and design, this field is to be populated with the CABS account

number for the loop.

Note 8: For REQ TYP A, ACT=A and non-design, this field is to be populated with the Q account number for the loop.

Note 9: For REQ TYP A, ACT=V and non-design, this field is to be populated with the Q account number for the loop or the CRIS miscellaneous account number for the loop.

**Valid Entries:**

- CABS or CRIS (Master Q ) Billing Account Number
- E = Existing

**Data Characteristics:** 1 alpha or 13 alpha/numeric characters

**Example:**

|9|9|9|Q|9|9|9|9|9|9|1|2|3|

**BI2 - Billing Account Number Identifier 2**

This field identifies the service type of the Billing Account Number.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQ TYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	C***	N	N	N	C	N	N	C*
D**	N	N	C	N	N	N	N	N	N	N
E	C	C	C	C	C	N	C	C	C	C
F	C	C	C	N	N	N	C	C	C	N
J	C	N	C	N	N	C	N	N	N	N
M	C	C	C	C	C	N	C	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required when *more than one* BAN field (ie: BAN1 and BAN2) is populated, otherwise optional.

**Valid Entries:**

- D = Directory Listings
- L = Loop
- M = Network Combinations
- N = Number Portability
- P = Port
- R = Resale

**Data Characteristics:** 1 alpha character

**Example:**

L
---

**BAN2 - Billing Account Number 2**

This field identifies the billing account to which the recurring and non-recurring charges for this request will be billed.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	C***	N	N	N	C	N	N	C*
D**	N	N	C	N	N	N	N	N	N	N
E	C	C	C	C	C	N	C	C	C	C
F	C	C	C	N	N	N	C	C	C	N
J	C	N	C	N	N	C	N	N	N	N
M	C	C	C	C	C	N	C	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: The BAN entry appearing in this section must be for the provider identified in the CC field.

Note 2: When entering the BAN, the three digit customer code following the billing number must also be entered.

Note 3: Use of valid entry of ' E ' is based on customer negotiations.

Note 4: Required when the BI2 field is populated, otherwise optional.

Note 5: For REQ TYP B (NPT=D) and non-design, this field is to be populated with the Q account number for the loop or the Q account number for LNP.

Note 6: For REQ TYP B (NPT=D) and design, this field is to be populated with the CABS account number for the loop or the Q account number for LNP.

Note 7: For REQ TYP A, ACT=V and non-design, this field is to be populated with the Q account number for the loop or the CRIS miscellaneous account number for the loop.

#### Valid Entries:

- **Billing Account Number** = New Billing Account Number Requested
- **E** = Existing

**Data Characteristics:** 1 alpha or 13 alpha/numeric characters

#### Example:

2	0	1	9	8	1	3	5	8	7	1	2	3
---	---	---	---	---	---	---	---	---	---	---	---	---

#### ACNA - Access Customer Name Abbreviation

This field identifies the Common Language code of the customer to which the bill is to be rendered.

#### Usage:

	ACTIVITY TYPE ( ACCOUNT LEVEL)									
REQ TYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	O	O***	N	N	N	R	N	N	R*

D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	N	N	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: This code is assigned and provided by Telcordia Technologies (formerly known as BellCore) prior to the submission of a local service request.

Note 2: For an occasional customer who has not and probably will not obtain an ACNA, enter "CUS" in this field.

**Data Characteristics:** 3 alpha characters

**Example:**

C	U	S
---	---	---

### EBD-CC - Effective Bill Date Century Code (EDI Only)

This field identifies the Effective Date Century Code when billing is to cease for disconnect activity whenever the billing date is different from the due date.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	C***	N	N	N	C	N	N	C*
D**	N	N	C	N	N	N	N	N	N	N
E	C	C	C	C	C	N	C	C	C	C

F	C	C	C	N	N	N	C	C	C	N
J	C	N	C	N	N	C	N	N	N	N
M	N	C	C	C	C	N	C	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: Required when EBD is populated, otherwise prohibited.

Note 2: Must be current or future century.

Valid Entries:

TWO DIGIT CENTURY	00 - 99
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Data Characteristics: 2 numeric characters

Example:

|1|9|

**EBD - Effective Bill Date**

This field identifies the effective date billing is to cease for disconnect activity **whenever the billing date is *different* from the due date .**

Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N

J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Must be a valid date.

**Data Characteristics:**

- 6 numeric characters for EDI
- 8 numeric characters for TAG

**Example:**

|9|6|1|2|3|1|

**BILLNM - Billing Name**

This field identifies the name of the person, office or company to whom the customer has designated that the bill be sent.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	O	O***	N	N	N	C	N	N	C*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required when BAN entry is populated with 'N' and NPT=D (LNP), otherwise optional.

**Data Characteristics:** Up to 20 alpha/numeric characters

### SBILLNM - Secondary Bill Name

This field identifies the name of a department or group within the designated BILLNM entry. May also be used to specify the end user customer as identified in the SAN (Subscriber Authorization Number) field entry, used by the customer in conjunction with billing its customer.

#### Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** Up to 20 alpha/numeric characters

### TE - Tax Exemption

Indicates that the customer has submitted tax exemption certificates to BellSouth.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	N	N	N	N
C	N	N	N	N	N	N	N	N	N	N
D**	N	N	N	N	N	N	N	N	N	N
E	N	N	N	N	N	N	N	N	N	N
F	N	N	N	N	N	N	N	N	N	N
J	N	N	N	N	N	N	N	N	N	N
M	N	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\*To be Developed

Note: Tax information is internally generated based on common CLEC database table.

**Data Characteristics:** 1 alpha character

**Example:**

L

**BILLNM-STREET - Billing Name Street**

This field identifies the street of the billing address associated with the billing name.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	O	O	O	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*

C	N	O	O***	N	N	N	C	N	N	C*
D**	N	N	O	N	N	N	N	N	N	N
E	C	O	O	O	C	N	C	O	O	C
F	C	O	O	N	N	N	C	O	O	N
J	C	N	O	N	N	O	N	N	N	N
M	C	O	O	O	C	N	C	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required if BILLNM is populated, otherwise optional.

**Data Characteristics:** Up to 20 alpha/numeric characters

### **BILLNM-FLOOR - Billing Name Floor**

This field identifies the floor for the billing address associated with the billing name.

#### **Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** Up to 3 alpha/numeric characters

**Example:**

3	2	
---	---	--

**BILLNM-ROOM - Billing Name Room**

This field identifies the room for the billing address associated with the billing name.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** Up to 15 alpha/numeric characters

**BILLNM-CITY - Billing Name City**

This field identifies the city for the billing address associated with the billing name.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	O	O	O	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	O	O***	N	N	N	C	N	N	C*
D**	N	N	O	N	N	N	N	N	N	N
E	C	O	O	O	C	N	C	O	O	C
F	C	O	O	N	N	N	C	O	O	N
J	C	N	O	N	N	O	N	N	N	N
M	C	O	O	O	C	N	C	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required if BILLNM is populated, otherwise optional.

**Data Characteristics:** Up to 11 alpha characters

**Example:**

L I V I N G S T O N

**BILLNM-STATE - Billing Name State**

This field identifies the State for the billing address associated with the billing name.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	O	O	O	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	O	O***	N	N	N	C	N	N	C*
D**	N	N	O	N	N	N	N	N	N	N
E	C	O	O	O	C	N	C	O	O	C
F	C	O	O	N	N	N	C	O	O	N
J	C	N	O	N	N	O	N	N	N	N
M	C	O	O	O	C	N	C	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required if BILLNM is populated, otherwise optional.

**Data Characteristics:** 2 alpha characters

**Example:**

N J

### BILLNM-ZIP CODE - Billing Name Zip Code

This field identifies the zip code or postal code of the billing address associated with the billing name.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	O	O	O	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*

C	N	O	O***	N	N	N	C	N	N	C*
D**	N	N	O	N	N	N	N	N	N	N
E	C	O	O	O	C	N	C	O	O	C
F	C	O	O	N	N	N	C	O	O	N
J	C	N	O	N	N	O	N	N	N	N
M	C	O	O	O	C	N	C	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required if BILLNM is populated, otherwise optional.

**Data Characteristics:** 5 alpha/numeric characters

**Example:**

0	7	0	3	9					
---	---	---	---	---	--	--	--	--	--

**BILLCON - Billing Contact Name**

This field identifies the name of the person or office to be contacted on billing matters.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	C***	N	N	N	C	N	N	C*
D**	N	N	C	N	N	N	N	N	N	N
E	C	C	C	C	C	N	C	C	C	C
F	C	C	C	N	N	N	C	C	C	N
J	C	N	C	N	N	C	N	N	N	N

M	C	C	C	C	C	N	C	C	C	N
---	---	---	---	---	---	---	---	---	---	---

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required when BAN entry is a NEW ACCOUNT, otherwise optional.

**Data Characteristics:** Up to 15 alpha/numeric characters

**Example:**

J	A	N	E		T		D	O	E					
---	---	---	---	--	---	--	---	---	---	--	--	--	--	--

**BILLCON-TEL NO. - Billing Contact Telephone Number**

This field identifies the telephone number of the billing contact.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	C***	N	N	N	C	N	N	C*
D**	N	N	C	N	N	N	N	N	N	N
E	C	C	C	C	C	N	C	C	C	C
F	C	C	C	N	N	N	C	C	C	N
J	C	N	C	N	N	C	N	N	N	N
M	C	C	C	C	C	N	C	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: Required when BILLCON field is populated, otherwise optional.

Note 2: BILLCON-TEL NO must be a *minimum* of 10 numerics.

**Data Characteristics:** 10 numeric to 15 alpha/numeric characters

**Example:**

NNNNNNLLLLLXNNNN

**VTA - Variable Term Agreement**

Indicates that a variable term agreement exists.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Valid entries: (TAG Only)**

- Y = Yes
- -

**Data Characteristics:**

- 17 alpha/numeric characters in EDI
- 1 alpha character in TAG

### VTA DESC - Variable Term Agreement Description (TAG Only)

This field identifies the duration by contract date or contract identification number of any variable term agreement that may be offered by a provider.

#### Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** 17 alpha/numeric characters

### 4.3.3 Contact Section

#### INIT - Initiator Name

This field identifies the Customer's employee who originated this request.

#### Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	R	R***	N	N	N	R	N	N	R*
D**	N	N	R	N	N	N	N	N	N	N
E	R	R	R	R	R	N	R	R	R	R
F	R	R	R	N	N	N	R	R	R	N
J	R	N	R	N	N	R	N	N	N	N
M	R	R	R	R	R	N	R	R	R	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: This is the person who should be contacted if there are any questions regarding this request.

**Data Characteristics:** Up to 15 alpha/numeric characters

**Example:**

J	O	H	N	S	M	I	T	H											
---	---	---	---	---	---	---	---	---	--	--	--	--	--	--	--	--	--	--	--

**INIT-TEL NO. - Initiator Telephone Number**

This field identifies the telephone number of the initiator.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*

C	N	R	R***	N	N	N	R	N	N	R*
D**	N	N	R	N	N	N	N	N	N	N
E	R	R	R	R	R	N	R	R	R	R
F	R	R	R	N	N	N	R	R	R	N
J	R	N	R	N	N	R	N	N	N	N
M	R	R	R	R	R	N	R	R	R	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: INIT-TEL NO must be a *minimum* of 10 numerics.

Note 2: Hyphens are prohibited.

**Data Characteristics:** 10 numeric to 15 alpha/numeric characters

### INIT-FAX NO. - Initiator Facsimile Number

This field identifies the fax number of the initiator.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N



This field identifies the floor of the initiator's address.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** Up to 3 alpha/numeric characters

**Example:**

3	2	
---	---	--

**INIT-ROOM/MAIL STOP - Initiator Room/Mail Stop**

This field identifies the room or mail stop of the initiator's address.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** 10 alpha/numeric characters

**Example:**

1	K	1	5	1	A					
---	---	---	---	---	---	--	--	--	--	--

### INIT-CITY - Initiator City

This field identifies the city, village, township, etc. of the initiator's address.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*

D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** Up to 20 alpha characters

### INIT-STATE - Initiator State

This field identifies the two character postal code for the state of the initiator's address.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** 2 alpha characters

**Example:**

N	J
---	---

**INIT-ZIP CODE - Initiator Zip Code**

This field identifies the zip code or postal code of the initiator's address.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** Up to 9 alpha/numeric characters

**Example:**

0	8	8	5	4					
---	---	---	---	---	--	--	--	--	--

**IMP CON - Implementation Contact Name**

This field identifies the CLEC employee or office responsible for control of installation and completion.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Failure to populate this field will result in the information from the "INIT" field being populated here.

**Data Characteristics:** Up to 15 alpha/numeric characters

**Example:**

J	O	H	N		S	M	I	T	H		S	P	C	
---	---	---	---	--	---	---	---	---	---	--	---	---	---	--

**IMPCON-TEL NO. - Implementation Contact Telephone Number**

This field identifies the telephone number of the implementation contact.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	C***	N	N	N	C	N	N	C*
D**	N	N	C	N	N	N	N	N	N	N
E	C	C	C	C	C	N	C	C	C	C
F	C	C	C	N	N	N	C	C	C	N
J	C	N	C	N	N	C	N	N	N	N
M	C	C	C	C	C	N	C	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: Required when IMPCON field is populated.

Note 2: IMPCON-TEL NO must be a *minimum* of 10 numerics

**Data Characteristics:** 10 numeric to 15 alpha/numeric characters

**Example:**

0000000000X0000

**Note:** The number zero ( 0 ) was used in this example as to not inadvertently use a "working tel number" as the example.

**IMPCON-PAGER - Implementation Contact Pager Number**

This field identifies the pager number of the implementation contact.

**Usage:**



D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** Up to 15 alpha/numeric characters

**Example:**

A	N	N		J	O	N	E	S						
---	---	---	--	---	---	---	---	---	--	--	--	--	--	--

**ALTIMPCON-TEL NO. - Alternate Implementation Contact Telephone Number**

This field identifies the telephone number of the alternate implementation contact.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A



**DSGCON - Design/Engineering Contact Name**

This field identifies the CLEC's employee or agent that should be contacted on design/engineering matters.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	O	N	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\*To be Developed

Note 1: Required when DRC field is populated.

Note 2: This field is applicable when the service is designed.

Note 3: This field is only required when NC field is LY, and LY+.

**Data Characteristics:** Up to 15 alpha/numeric characters

**Example:**

J O H N S M I T H

**DRC - DESIGN ROUTING CODE**

This field identifies the CLEC location routing code for transmission of the design layout report.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	N	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** Up to 3 alpha/numeric characters

**Example:**

A	N	3
---	---	---

### DSGCON-TEL NO. - Design/Engineering Contact Telephone Number

This field identifies the telephone number of the design/engineering contact.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	R	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	O	O***	N	N	N	O	N	N	O*

D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: Required when DSGCON field is populated.

Note 2: DSGCON-TEL NO must be a *minimum* of 10 numerics

**Data Characteristics:** 10 numeric *to* 15 alpha/numeric characters

### DSGCON-FAX NO. - Design/Engineering Contact Facsimile Number

This field identifies the fax number of the design/engineering contact.

#### Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** 10 numeric characters

### **DSGCON-EMAIL - Design/engineering Electronic Mail Address**

This field identifies the electronic mail address of the design/engineering contact.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** Up to 60 alpha/numeric characters

**Example:**

zname@notes.company.com

### **DSGCON-STREET - Design/Engineering Contact Street Address**

This field identifies the street address of the design/engineering contact.



B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** Up to 3 alpha/numeric characters

**Example:**

3	2		
---	---	--	--

### DSGCON-ROOM/MAIL STOP - Design/Engineering Contact Room/Mail Stop

This field identifies the room or mail stop of the design/engineering contact's address.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N

M	O	O	O	O	O	N	O	O	O	N
---	---	---	---	---	---	---	---	---	---	---

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** Up to 6 alpha/numeric characters

### DSGCON-CITY - Design/Engineering Contact City

This field identifies the city, village, township, community, etc., of the design/engineering contact's address.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required when DSGCON is populated.

**Data Characteristics:** Up to 20 alpha characters

**DSGCON-STATE - Design/Engineering Contact State**

This field identifies the two character postal code for the state of the design/engineering contact's location.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required when DSGCON is populated.

**Data Characteristics:** 2 alpha characters

**Example:**

0	8	8	5	4					
---	---	---	---	---	--	--	--	--	--

**DSGCON-ZIP CODE - Design/Engineering Contact Zip Code**

This field identifies the zip code or postal code of the design/engineering contact's address.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required when DSGCON is populated.

**Data Characteristics:** Up to 9 alpha/numeric

### REMARKS - Remarks

This field is freeform and can be used to describe or clarify other data transmitted on the service request.

### Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N

E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

WARNING
Virgules ( / ) are not allowed.

**Data Characteristics:** Up to 240 alpha/numeric characters

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**Issue 7W-June 29, 2001**  
**CHAPTER 5.0 - EU - End User Information**

## **5.1 Introduction**

This guide describes the End User (EU) information required for the provisioning of the Local Service Request (LSR). The EU information is always transmitted in conjunction with an LSR.

This document provides current definitions used by BellSouth Telecommunications in providing service.

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**CHAPTER 5.0 - EU - End User Information**

## **5.2 EU - End User Description**

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## 5.3 Key Information

All information required for administrative, billing and contact is provided on the LSR.

The *Administrative Section* contains information pertaining to the service ordered such as purchase order number, desired due date, and other required fields.

The *Bill Section* provides billing name and address information.

The *Contact Section* contains initiator name, design contact name, implementation contact name and associated address telephone number information.

Local Exchange Ordering (LEO) guidelines incorporate the following requirements for the population of fields.

- **Conditional ( C )** is defined as the *field is dependent upon the relationship to another entry as specified in the usage statement and is dependent upon the presence, absence or combination of other data entries.*
- **Optional ( O )** is defined as the field *may or may not* be populated.
- **Prohibited ( P )** is defined as the field *may never* be populated.
- **Required ( R )** is defined as the field *MUST* be populated.
- **Not Applicable ( N )** is defined as the *field that will not be used* if populated.
- Alpha/numeric field is designed to describe the type of valid entries. If a numeric field is prohibited it should be left blank.

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## **5.4 Field Arrangement**

The fields in the EU Section are arranged as follows:

- EU-NAME
- EU-STREET 1
- EU-STREET 2
- EU-FLOOR
- EU-ROOM/UNIT
- EU-BLDG
- EU-CITY
- EU-STATE
- EU-ZIP CODE
- LCON NAME
- LCON TEL NO.
- EUMI
- ACC
- IWO
- IW BAN
- IWCON-NAME
- IWCON TEL NO.
- LOCBAN
- EAN
- EATN
- FBI
- FB-BILLNM
- FB-SBILLNM
- FB-STREET
- FB-FLOOR
- FB-ROOM
- FB-CITY
- FB-STATE
- FB-ZIP CODE
- FBCON
- FBCON-TEL NO.

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## 5.5 EU - End User Entries

### 5.5.1 Administration Section (Location and Access Section)

#### EU-NAME - End User Name

This field identifies the name of the end user.

#### Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	R	R***	N	N	N	R	N	N	R*
D**	N	N	R	N	N	N	N	N	N	N
E	R	R	R	R	R	N	R	R	R	R
F	R	R	R	N	N	N	R	R	R	N
J	R	N	R	N	N	R	N	N	N	N
M	R	R	R	R	R	N	R	R	R	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: This name will *not* be used for directory listing purposes.

**Data Characteristics:** Up to 25 alpha/numeric characters

**Example:**

O	L	Y	M	P	I	C		C	O	R	P								
---	---	---	---	---	---	---	--	---	---	---	---	--	--	--	--	--	--	--	--

**EU-STREET 1 - End User Street Address 1**

This field identifies the street address of the end user location.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	R	R***	N	N	N	R	N	N	R*
D**	N	N	R	N	N	N	N	N	N	N
E	R	R	R	R	R	N	R	R	R	R
F	R	R	R	N	N	N	R	R	R	N
J	R	N	R	N	N	R	N	N	N	N
M	R	R	R	R	R	N	R	R	R	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: On ACTTYPs C, D, SS, RS, and W BellSouth will obtain the address by using the telephone number at the existing address to process the request.

Note 2: Address *must* be RSAG valid.

**Data Characteristics:** Up to 35 alpha/numeric characters

**EU-STREET 2 - End User Street Address 2**

This field provides additional space when EU-STREET 1 exceeds 35 characters.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Address *must* be RSAG valid.

**Data Characteristics:** Up to 35 alpha/numeric characters

**EU-FLOOR - End User Floor**

This field identifies the floor of the end user address.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*

D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: Address *must* be RSAG valid

Note 2: The entry in this field should not be preceded by the identifier FLR or FLOOR.

**Data Characteristics:** Up to 12 alpha/numeric characters

**Example:**

2 (floor)

D (floor)

7C (floor)

**EU-ROOM/UNIT - End User Room/Unit**

This field identifies the room for the service address location.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*

D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Address *must* be RSAG valid.

Note 2: When entering room information only show the alpha and/or numeric character.

Note 3: When entering information (other than room), the identifier of apt, suit, unit, lot, slip etc.; *must* be entered followed by a space and alpha/numeric characters.

**Valid Identifiers:**

<b>APT</b>	Apartment
<b>SUIT</b>	Suite
<b>UNIT</b>	Unit
<b>LOT</b>	Lot
<b>SLIP</b>	Slip

**Data Characteristics:** Up to 15 alpha/numeric characters

**Example:**

3 (room)

APT 123

SUIT 2B

UNIT 1

LOT A

SLIP 33

**EU-BLDG - End User Building**

This field identifies the specific building at the end user location.

Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	O	N	O	N	N	O	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: Address *must* be RSAG valid.

Note 2: When entering building information only show the alpha and/or numeric character.

Note 3: When entering information (other than building), the identifier of WNG, or PIER must be entered followed by a space and alpha/numeric characters.

**Valid Identifiers:**

- **WNG** = Wing
- **PIER** = Pier

**Data Characteristics:** Up to 9 alpha/numeric characters

**Example:**

3 (building)

A (building)

23C (building)

WNG 8

PIER 3

**EU-CITY - End User City**

This field identifies the city, village, township, community, etc. of the end user address.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	R	R***	N	N	N	R	N	N	R*
D**	N	N	R	N	N	N	N	N	N	N
E	R	R	R	R	R	N	R	R	R	R
F	R	R	R	N	N	N	R	R	R	N
J	R	N	R	N	N	R	N	N	N	N
M	R	R	R	R	R	N	R	R	R	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A



**Example:**

N	J
---	---

**EU-ZIP CODE - End User Zip Code**

This field identifies the zip code or postal code of the end-user location.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	R	R***	N	N	N	R	N	N	R*
D**	N	N	R	N	N	N	N	N	N	N
E	R	R	R	R	R	N	R	R	R	R
F	R	R	R	N	N	N	R	R	R	N
J	R	N	R	N	N	R	N	N	N	N
M	R	R	R	R	R	N	R	R	R	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** Up to 9 alpha/numeric characters

**LCON-NAME - Local Contact Name**

This field identifies the local contact name for access.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** Up to 15 alpha/numeric characters

**Example:**

J	O	H	N		S	M	I	T	H					
---	---	---	---	--	---	---	---	---	---	--	--	--	--	--

**LCON-TEL NO. - Local Contact Telephone Number**

This field identifies the telephone number of the local contact.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	O	O***	N	N	N	O	N	N	O*

D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	C	C	C	C	C	N	C	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: Required when LCON-NAME field is populated.

Note 2: LCON-TEL NO must be a *minimum* of 10 numerics.

Note 3: Population of the end user premise access contact information fields of the service order will be interpreted as permission by the CLEC, even though specific CLEC contract provisions state otherwise.

**Data Characteristics:** Up to 15 alpha/numeric characters

**EUMI - End User Moving Indicator**

Indicates when the end user location is changing.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	N	N	N	N
C	N	N	N	N	N	N	N	N	N	N
D**	N	N	N	N	N	N	N	N	N	N
E	N	N	N	N	N	N	N	N	N	N
F	N	N	N	N	N	N	N	N	N	N
J	N	N	N	N	N	N	N	N	N	N

M	N	N	N	N	N	N	N	N	N	N
---	---	---	---	---	---	---	---	---	---	---

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: This field is not currently supported by electronic processing.

**Valid Entries:** 01 = End User is moving or Blank

**Data Characteristics:** Up to 15 alpha/numeric characters 2 numeric characters

**ACC - Access Instructions**

Indicates the access instructions for the end user location. Access instructions should be very specific.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	O	O	N	O	O	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** Up to 160 alpha/numeric characters

## 5.5.2 Inside Wire Section

### IWO - Inside Wiring Options

This field identifies the requirement for inside wire services.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Note:** Note: (REQTYP = M) The only valid Inside Wiring Option is ' W '.

#### Valid Entries:

- **R** = Referral for inside wiring (provider will negotiate with the end user).
- **S** = Provide inside wiring repair plan and bill the customer.
- **U** = Provide inside wiring and repair plan and bill the customer.
- **W** = Provide inside wiring and bill the customer.

**Data Characteristics:** 1 alpha character

**Example:**

.....  

S
---

 .....

**IW BAN - Inside Wire Billing Account Number**

This field identifies the billing account number for charges associated with inside wire.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	N	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Valid Entries:**

1. Billing Account Number with Customer Code
2. E = Existing Customer Billing Account Number
- 3.

**Data Characteristics:** 1 alpha or 13 alpha/numeric characters

**Example:**

.....  

2	0	1	-	9	8	8	-	7	3	0	0		
---	---	---	---	---	---	---	---	---	---	---	---	--	--

 .....



	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	C***	N	N	N	C	N	N	C*
D**	N	N	C	N	N	N	N	N	N	N
E	C	C	C	C	C	N	C	C	C	C
F	C	C	C	N	N	N	C	C	C	N
J	N	N	N	N	N	N	N	N	N	N
M	C	C	C	C	C	N	C	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: Required when IWCON-NAME field is populated, otherwise prohibited.

Note 2: IWCON-TEL NO must be a *minimum* of 10 numerics.

**Data Characteristics:** Up to 15 alpha/numeric characters

### 5.5.3 Bill Section

#### LOCBAN - Local Billing Account Number (Main Account Number)

This field identifies the end user's billing account number which may also be the end user local exchange telephone number.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	R	R***	N	N	N	R	N	N	R*
D**	N	N	R	N	N	N	N	N	N	N
E	R	R	R	R	R	N	R	R	R	R
F	R	R	R	N	N	N	R	R	R	N
J	R	N	R	N	N	R	N	N	N	N
M	R	R	R	R	R	N	R	R	R	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: (REQTYP = A) For **Designed LOOPS** and ACT=A, the LOCBAN must be the CABS account number.

Note 2: (REQTYP = A) For **Designed LOOPS** and ACT=A, the BAN1 must be the same as the CABS account LOCBAN.

Note 3: (REQTYP = A) For **NON-Designed LOOPS** and ACT=A or T, the *LOCBAN must be a CRIS miscellaneous number* .

Note 4: REQTYP A, ACT =V, the LOCBAN must be the 10 digit dialable telephone number being converted.

Note 5: When changing the main TN, the LOCBAN should be populated with the new TN.

**Data Characteristics:** 10 or 13 alpha/numeric characters

### **EAN - Existing Account Number**

This field identifies the end user's existing account number assigned by the current LSP (the number where the data will "migrate from"). It is a non-dialable, non-standard number (ie: miscellaneous account number).

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	N	N	N	N	C	N	N	C*
D**	N	N	N	N	N	N	N	N	N	N
E	N	C	N	N	N	N	C	N	N	N
F	N	C	N	N	N	N	C	N	N	N
J	N	N	N	N	N	N	N	N	N	N
M	P	C	P	P	P	N	C	P	P	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\*To be Developed

Note 1: Required on REQTYP B, C, E, F, and M when the EATN field is *not populated* and the request is for Partial Migration, Subsequent Partial Migration, or Subsequent FULL Migration.

Note 2: Required for conversion of an End User acct. (LNA = V) when the EATN field is not populated, otherwise prohibited .

Note 3: Prohibited when the EATN field is populated.

Note 4: Whenever the EAN field is populated, the data *must match information in LOCBAN field* .

Note 5: Can not be changed on a SUP.

**Data Characteristics:** 10 or 13 alpha/numeric characters

### **EATN - Existing Account Telephone Number**

This field identifies the existing NUMERIC account number from the current LSP (the number where the data will "migrate from"). It is a **dialable** telephone number.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	N	N	N	N	C	N	N	C*
D**	N	N	N	N	N	N	N	N	N	N
E	N	C	N	N	N	N	C	N	N	N
F	N	C	N	N	N	N	C	N	N	N
J	N	N	N	N	N	N	N	N	N	N
M	P	C	P	P	P	N	C	P	P	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\*To be Developed

Note 1: Required on REQTYP B, C, E, F, and M when the EAN field is *not populated* and the request is for Partial Migration, Subsequent Partial Migration, or Subsequent FULL Migration.

Note 2: Required for conversion of an End User acct. (LNA = V) when the EAN field is not populated, otherwise prohibited .

Note 3: Prohibited when the EAN field is populated.

Note 4: Whenever the EATN field is populated, *the data must match information in LOCBAN field* .

Note 5: Can not be changed on a SUP.

**Data Characteristics:** 10 numeric characters

### **FBI - Final Bill Information**

Indicates whether a Final Bill should be sent to either the existing billing address *or* a different address.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	O	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Note:** Note: When the valid entry is "D", the FB-BILLNM, FB-STREET, FB-CITY, FB-STATE, and FB-ZIP CODE fields *must be populated*.

#### Valid Entries:

- E = Existing
- D = Different

**Data Characteristics:** 1 alpha character

#### Example:

D

#### FB-BILLNM - Final Billing Name

This field identifies the end user final bill name.

#### Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	C***	N	N	N	C	N	N	C*
D**	N	N	C	N	N	N	N	N	N	N
E	C	C	C	C	C	N	C	C	C	C
F	C	C	C	N	N	N	C	C	C	N
J	N	N	C	N	N	N	N	N	N	N
M	C	C	C	C	C	N	C	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required if the FBI field is populated with a ' D ', otherwise optional.

**Data Characteristics:** Up to 20 alpha/numeric characters

**Example:**

A	B	C	C	O															
---	---	---	---	---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

**FB-SBILLNM - Final Bill Secondary Bill Name**

This field identifies the name of a department or group within the designated FB-BILLNM entry.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*

C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	O	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: May also be used to specify the end user customer identified by a " SAN " (Subscriber Authorization Number) used by the customer in conjunction with billing its customer.

**Data Characteristics:** Up to 20 alpha/numeric characters

### FB-STREET - Final Bill Street

This field identifies the street of the billing address associated with the billing name.

**Usage:**

ACTIVITY TYPE (ACCOUNT LEVEL)										
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	C***	N	N	N	C	N	N	C*
D**	N	N	C	N	N	N	N	N	N	N
E	C	C	C	C	C	N	C	C	C	C
F	C	C	C	N	N	N	C	C	C	N
J	N	N	O	N	N	N	N	N	N	N

M	C	C	C	C	C	N	C	C	C	N
---	---	---	---	---	---	---	---	---	---	---

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required if the FBI field is populated with a ' D ', otherwise optional.

**Data Characteristics:** Up to 20 alpha/numeric characters

**FB-FLOOR - Final Bill Floor**

This field identifies the floor for the billing address associated with the billing name.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	O	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** Up to 3 alpha/numeric characters

**Example:**

3	2	
---	---	--

**FB-ROOM - Final Bill Room**

This field identifies the room for the billing address associated with the billing name.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N
B	N	N	N	N	N	N	O	N	N	O*
C	N	O	O***	N	N	N	O	N	N	O*
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	O	O	O
F	O	O	O	N	N	N	O	O	O	N
J	N	N	O	N	N	N	N	N	N	N
M	O	O	O	O	O	N	O	O	O	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** Up to 15 alpha/numeric characters

**FB-CITY - Final Bill City**

This field identifies the city, village, township, or other geographic locators of the billing address associated with the billing name.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	C***	N	N	N	C	N	N	C*
D**	N	N	C	N	N	N	N	N	N	N
E	C	C	C	C	C	N	C	C	C	C
F	C	C	C	N	N	N	C	C	C	N
J	N	N	C	N	N	N	N	N	N	N
M	C	C	C	C	C	N	C	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required if the FBI field is populated with a 'D', otherwise optional.

**Data Characteristics:** Up to 11 alpha characters

### FB-STATE - Final Bill State

This field identifies the two character postal code for the state of the billing address associated with the billing name.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	C***	N	N	N	C	N	N	C*
D**	N	N	C	N	N	N	N	N	N	N

E	C	C	C	C	C	N	C	C	C	C
F	C	C	C	N	N	N	C	C	C	N
J	N	N	C	N	N	N	N	N	N	N
M	C	C	C	C	C	N	C	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required if the FBI field is populated with a 'D', otherwise optional.

**Data Characteristics:** 2 alpha characters

**Example:**

N	J
---	---

**FB-ZIP CODE - Final Bill Zip Code**

This field identifies the zip code or postal code of the billing address associated with the billing name.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	C***	N	N	N	C	N	N	C*
D**	N	N	C	N	N	N	N	N	N	N
E	C	C	C	C	C	N	C	C	C	C
F	C	C	C	N	N	N	C	C	C	N
J	N	N	C	N	N	N	N	N	N	N
M	C	C	C	C	C	N	C	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required if the FBI field is populated with a ' D ', otherwise optional.

**Data Characteristics:** Up to 9 alpha/numeric characters

### **FBCON - Final Billing Contact Name**

This field identifies the name of the person or office to be contacted on billing matters.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	C***	N	N	N	C	N	N	C*
D**	N	N	C	N	N	N	N	N	N	N
E	C	C	C	C	C	N	C	C	C	C
F	C	C	C	N	N	N	C	C	C	N
J	N	N	C	N	N	N	N	N	N	N
M	C	C	C	C	C	N	C	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required if the FBI field is populated with a ' D ', otherwise optional.

**Data Characteristics:** Up to 15 alpha/numeric characters

**Example:**

J	A	N	E		T		D	O	E						
---	---	---	---	--	---	--	---	---	---	--	--	--	--	--	--

**FBCON-TEL NO. - Final Bill Contact Telephone Number**

This field identifies the telephone number of the billing contact.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)										
REQTYP	A	C	D	M	T	R	V	SS	RS	W	
A	C	C	C	C	C	N	C	N	N	N	
B	N	N	N	N	N	N	C	N	N	C*	
C	N	C	C***	N	N	N	C	N	N	C*	
D**	N	N	C	N	N	N	N	N	N	N	
E	C	C	C	C	C	N	C	C	C	C	
F	C	C	C	N	N	N	C	C	C	N	
J	N	N	C	N	N	N	N	N	N	N	
M	C	C	C	C	C	N	C	C	C	N	

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: Required if the FBI field is populated with a ' D ', otherwise optional.

Note 2: FBCON-TEL NO must be *minimum* of 10 numerics.

**Data Characteristics:** Up to 15 alpha/numeric characters

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**CHAPTER 6.0 - RS - Resale Service**

## **6.1 Introduction**

This guide describes the Resale Service (RS) information required for provisioning of the service request for Residence and Business Services. The RS information is always transmitted in conjunction with an LSR and End User Information.

This document provides current definitions used by BellSouth Telecommunications.

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CHAPTER 6.0 - RS - Resale Service

## 6.2 RS - Resale Service Description

All hunting information and service details are provided in the fields contained within the RS. The Service Details Section provides Reference Numbers, Activity Type information, and additional data involved in Resale activity. .

Additionally, there are three fields on the Resale form (REFNUM, LNA, and TN) that must be populated when ordering stand alone listings (REQTYP J).

LEO guidelines incorporate the following requirements for the population of field entries.

- **Conditional ( C )** is defined as the *field is dependent upon the relationship to another entry as specified in the usage statement and is dependent upon the presence, absence or combination of other data entries.*
- **Optional ( O )** is defined as the field *may or may not* be populated.
- **Prohibited ( P )** is defined as the field *may never* be populated.
- **Required ( R )** is defined as the field *MUST* be populated.
- **Not Applicable ( N )** is defined as the *field that will not be used* if populated.
- Alpha/numeric field is designed to describe the type of valid entries. If a numeric field is prohibited it should be left blank.

### 6.2.1 Field Arrangement

The fields in the RS Section are arranged as follows:

- REFNUM
- LNA
- TN
- TER
- OTN
- CKR
- ECCKT
- FPI
- PIC
- LPIC
- TC OPT
- TCTO-PRIMARY
- TCTO-SECONDARY
- TC NAME-PRIMARY
- TC NAME-SECONDARY

- TC PER-CC
- TC PER
- SGNL
- PULSE
- DOP NUM
- NUMST
- ACTST
- TBE
- CFA
- FA
- FEATURE
- FEATURE DETAIL
- HUNT GROUP ID
- LNECLS SVC
-

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## 6.3 RS - Resale Service Entries

### 6.3.1 Service Details

#### REFNUM - Reference Number

This field uniquely identifies of one or more activities (e.g., lines, trunks, listings, or hunting arrangements).

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
E	R	R	R	R	R	R	R	R	R	R
J	R	N	R	N	N	R	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: The REFNUM is customer assigned.

Note 2: Once REFNUM is assigned it can *not* be changed and is retained through completion of the request.

Note 3: REFNUM values must be ascending and must be unique throughout the request at TN Level.

Note 4: REFNUM reflects the number of activities regardless of the number of features.

- (ie: 2 lines yeild REFNUM = 0001 and REFNUM = 0002)
- (ie: 3 trunks yield REFNUM=0001, REFNUM 0002, and REFNUM 0003)

Note 4: This field is repetitive when multiple DLs are requested.

**Data Characteristics:** 4 numeric characters

**Example:**

0	0	2	3
---	---	---	---

## LNA - Line Activity

This field identifies the activity involved at the line level.

### Usage:

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
E	R	R	R	N	R	R	R	R	R
J	R	N	R	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: Line Activity *must* be 'Y' or 'L' when ACTIVITY TYPE (ACCOUNT LEVEL) = SS or RS

Note 2: LNA *must* be 'V' when AN, ATN, EAN, or EATN are populated.

Note 3: LNA *must* be "A" when ACT=T and OTN is *not* populated.

Note 4: LNA *must* be "C" when ACT=T and OTN is populated.

### Valid Entries:

#### LINE LEVEL - Activity Entry Code - Description Name

ENTRY	DESCRIPTION
A	ADD
C	CHANGE
D	DISCONNECT
R	RECORD INFORMATION ONLY
V	CONVERSION OF SERVICE TO NEW LSP "AS SPECIFIED"
W	CONVERSION OF SERVICE TO NEW LSP "AS IS"
Y	DENY/ RESTORE (NON-PAYMENT)
L	SUSPEND/ RESTORE (Seasonal)
P9	PIC CHANGE

**Data Characteristics:** Up to 2 alpha/numeric characters

**TN - Telephone Number**

This field identifies the telephone number for this service request.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
E	R	R	R	N	R	R	R	R	R
J	R	N	R	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Data Characteristics:** 10 numeric characters

**TER - Terminal Number**

This field identifies a non-lead line in a multi-line hunt group.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
E	O	O	O	N	O	O	O	O	O

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: This entry may represent the maintenance number assigned to a member of a multi-line hunt group.

**Data Characteristics:** 4 numeric characters

**EXAMPLE:**

0001

0024

**OTN - Out Telephone Number**

This field identifies the existing telephone number that is being changed.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
E	P	O	P	N	O	P	P	P	P

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Data Characteristics:** 10 numeric characters

**CKR - Customer Circuit Reference**

This field identifies the circuit number used by the customer.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
E	O	O	O	N	O	O	O	O	O

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Data Characteristics:** Up to 36 alpha/numeric characters

**ECCKT - Exchange Company Circuit ID**

This field identifies a provider's circuit identification.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
E	O	O	O	N	O	O	O	O	O

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: The format of the field is defined by the provider.

Note 2: All components within the ID **must** be delimited by periods ( . ) .

Note 3: The layout of the field may be defined by the Common Language Standards.

Note 4: When component of CLT, CLS, or CLF is purposely omitted, the component should still be

delimited and compressed to eliminate any spaces.

Note 5: If all positions in a component of CLT, CLS, or CLF are not populated, the component should be compressed to eliminate any spaces.

**Valid Entries:**

**TELEPHONE NUMBER FORMAT:**

Prefix.Service Code.and modifier. NPA.NXX.XXXX.Terminal Number (if applicable). This format may be up to 30 characters in length.

**Example:**

**A2.SBFS.201.981.3500.800.123.4567**

**SERIAL NUMBER FORMAT:**

Prefix.Service Code and Modifier.Serial Number.Suffix code.AP code.segment name (if applicable). This format may be up to 27 characters in length.

**Example:**

**A2.LBFS.032719.001.NY**

**FACILITY ID FORMAT:**

Facility Designation.Facility Type.office A location.office Z location. This format may be up to 36 characters in length.

**Example:**

**101.T1.NYCMNY50.NYCMNY54W01**

**Data Characteristics:** 36 alpha/numeric characters

**Examples:**

CLT (Common Language Tel. No.):

38.SBGS.404.477.3999.T22.123

CLF (Common Language Facility):

AB123 CC12 CHCGILAAMGO MOBLALBBABC

CLS (Common Language Serial #)

12.PLNT.123456.66.SB

### FPI - Freeze PIC Indicator

Indicates the customer's desired freeze option for the PIC or LPIC.

#### Usage:

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
E	O	O	N	N	O	P	N	N	O

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

#### Valid Entries:

- A = CLEC freezes IntraLATA PIC
- B = CLEC freezes Inter & Intra LATA PIC
- E = CLEC freezes InterLATA PIC
- J = END USER freezes InterLATA PIC
- K = END USER freezes IntraLATA PIC
- L = END USER freezes Inter & IntraLATA PIC
- O = CLEC freezes InterLATA PIC *and* End User freezes IntraLATA PIC
- P = CLEC freezes IntraLATA PIC *and* End User freezes InterLATA PIC
- R = CLEC removes InterLATA Freeze
- S = CLEC removes IntraLATA Freeze
- T = CLEC removes Inter & IntraLATA Freeze

**Data Characteristics:** 1 alpha character

#### Example:

B

### PIC - Primary Interexchange Carrier

This field identifies the pre-subscription indicator code (PIC) for the carrier the customer has selected for InterLATA traffic.

#### Usage:

	<b>ACTIVITY TYPE (LINE LEVEL)</b>								
<b>REQTYP</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>R</b>	<b>V</b>	<b>W</b>	<b>Y</b>	<b>L</b>	<b>P9</b>
E	R	O	N	N	R	P	P	P	R

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: PIC is a required per unique telephone number on A, V, & P9 Activity Types.

**Valid Entries:**

- Valid PIC Code
- NONE = Customer does not want to pre-subscribe

**Data Characteristics:** 4 alpha/numeric characters

**Example:**

D	F	L	T
---	---	---	---

**LPIC - IntraLATA Pre-subscription Indicator Code**

This field identifies the pre-subscription indicator code (PIC) for the carrier the customer has selected for IntraLATA traffic.

**Usage:**

	<b>ACTIVITY TYPE (LINE LEVEL)</b>								
<b>REQTYP</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>R</b>	<b>V</b>	<b>W</b>	<b>Y</b>	<b>L</b>	<b>P9</b>
E	R	O	N	N	R	P	P	P	R

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: LPIC required per unique telephone number on A, V, & P9 Activity Types.

**Valid Entries:**

- Valid PIC Code
- NONE = Customer does not want to pre-subscribe

**Data Characteristics:** 4 alpha/numeric characters

**Example:**

N	C		
---	---	--	--

### TC OPT - Transfer of Call Options

This field identifies the type of transfer of call option the end user has requested.

#### Usage:

	ACTIVITY TYPE (LINE LEVEL)									
REQTYP	A	C	D	R	V	W	Y	L	P9	
E	P	O	O	N	P	P	O	O	P	

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: An entry in this field indicates a request for a non-standard announcement.

Note 2: If the standard announcement is desired, this field is prohibited.

#### Valid Entries:

Code	Description
03	Disconnected
05	Changed to Non-Published Number
21	Changed to new Published Number
26	Emergency Agency Changed to 911
31	Disconnected with reference calls
51	Temporary Disconnect at the Customer's Request
81	Changed to More Than One New Number with Split Reference of Calls

**Data Characteristics:** 2 numeric characters

### TCTO-PRIMARY - Transfer of Calls To (Primary)

This field identifies the primary telephone number to which calls are to be referred.

#### Usage:

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
E	N	C	C	N	N	N	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: Required if the TC OPT field = 21, 31, or 81, otherwise optional.

**Data Characteristics:** 10 numeric characters

### TCTO-SECONDARY - Transfer of Calls To (Secondary)

This field identifies the secondary telephone number to which calls are to be referred.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
E	N	C	C	N	N	N	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: Required if the TC OPT field = 81, otherwise optional.

**Data Characteristics:** 10 numeric characters.

### TC NAME-PRIMARY - Transfer of Calls to Primary Name.

This field identifies the primary name of the end user who desires transfer of calls.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
E	N	C	C	N	N	N	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: This field is used when the End User requests a split reference of calls.

Note 2: When this field is populated two TC TO and TC Name fields are required.

Note 3: Required if the TC OPT field = 81, otherwise optional.

**Data Characteristics:** Up to 35 alpha characters

### TC NAME-SECONDARY - Transfer of Calls to Secondary Name

This field identifies the secondary name of the end user who desires transfer of calls.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
E	N	C	C	N	N	N	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: This field is used when the End User requests a split reference of calls.

Note 2: When this field is populated two TC TO and TC Name fields are required.

Note 3: Required if the TC OPT field = 81, otherwise optional.

**Data Characteristics:** Up to 35 alpha characters

### TC PER-CC - Transfer of Calls Period Century Code (EDI Only)

This field identifies the requested century of the date that the transfer of calls, specified in the TC TO field, is to be canceled and the standard recorded announcement is to be provided.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
E	N	C	C	N	N	N	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: Required when TC PER-DATE field is populated, otherwise prohibited.

Note 2: Must be current of future century.

**Valid Entries:** Metric Format

TWO DIGIT YEAR	00 - 99
----------------	---------

**Data Characteristics:** 2 numeric characters

**TC PER - Transfer of Calls Period Date**

This field identifies the requested century of the date that the transfer of calls, specified in the TC TO field, is to be cancelled and the standard recorded announcement is to be provided.

**Usage:**

	<b>ACTIVITY TYPE (LINE LEVEL)</b>								
<b>REQTYP</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>R</b>	<b>V</b>	<b>W</b>	<b>Y</b>	<b>L</b>	<b>P9</b>
E	N	C	C	N	N	N	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: Required when TC TO-PRIMARY field is populated, otherwise optional.

Note 2: Must be a valid date.

**Valid Entries:** Metric Format

TWO DIGIT CENTURY (TAG Only)	00 - 99
TWO DIGIT YEAR	00 - 99
TWO DIGIT MONTH	01 - 12
TWO DIGIT DAY	01 - 31

**Data Characteristics:**

- 6 numeric characters for EDI
- 8 numeric characters for TAG

**SGNL - Signaling**

This field identifies the type of signaling required.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
E	O	O	O	N	O	O	O	O	O

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Valid Entries:**

LS	LOOP START
GS	GROUND START
WS	WINK START
IM	IMMEDIATE START
DD	DELAY DIAL
E1	E & M 1
E2	E & M 2
E3	E & M 3
DC	DIRECT CONNECT
AT	ANSWER TONE

**Data Characteristics:** 2 alpha/numeric characters

**Example:**

W	S
---	---

**PULSE - Type of Pulsing**

This field identifies the type of pulsing on the requested trunk.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
E	O	O	O	N	O	O	O	O	O

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: When DTMF is requested with DID service a DTMF USOC is required.

**Valid Entries:**

<b>DP</b>	DIAL PULSE
<b>MF</b>	MULTI FREQUENCY
<b>DTMF</b>	DIAL TONE MULTI FREQUENCY

**Data Characteristics:** 2 or 4 alpha characters

**DOP NUM - Digits Outpulsed**

This field identifies the number of digits to be outpulsed on a DID.

**Usage:**

	<b>ACTIVITY TYPE (LINE LEVEL)</b>								
<b>REQTYP</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>R</b>	<b>V</b>	<b>W</b>	<b>Y</b>	<b>L</b>	<b>P9</b>
E	O	O	O	N	O	O	O	O	O

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Data Characteristics:** 2 numeric characters

**NUM ST - Quantity of Stations Requested**

This field identifies the number of stations to being requested for DID, includes reactivated and reserved.

**Usage:**

	<b>ACTIVITY TYPE (LINE LEVEL)</b>								
<b>REQTYP</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>R</b>	<b>V</b>	<b>W</b>	<b>Y</b>	<b>L</b>	<b>P9</b>
E	O	O	O	N	O	O	O	O	O

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: Numbers requested in blocks of 20.

Note 2: Optional when:

- Add new PBX trunk.

- Add feature and/or hunting.

**Data Characteristics:** Up to 4 numeric characters

**ACTST - Number of Stations Activated**

This field identifies the number of stations to be activated for DID.

**Usage:**

ACTIVITY TYPE (LINE LEVEL)									
REQTYP	A	C	D	R	V	W	Y	L	P9
E	O	O	O	N	O	O	O	O	O

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: When related to DID this number should be included in the Quantity of Stations requested NUM ST.

**Data Characteristics:** Up to 4 numeric characters

**TBE - Toll Billing Exception**

This field identifies a request for installation/removal of toll blocking exception on a line or hunt group.

**Usage:**

ACTIVITY TYPE (LINE LEVEL)									
REQTYP	A	C	D	R	V	W	Y	L	P9
E	O	O	P	N	O	P	P	P	P

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Valid Entries:**

<b>A</b>	DENY COLLECT AND THIRD NUMBER
<b>B</b>	DENY THIRD NUMBER
<b>C</b>	DENY COLLECT CALL
<b>R</b>	REMOVE ALL SCREENING
<b>S</b>	SAME, NO CHANGE

**Data Characteristics:** 1 alpha character

## CFA - Connecting Facility Assignment

This field identifies the provider carrier system and channel to be used.

ACTIVITY TYPE (LINE LEVEL)									
REQTYP	A	C	D	R	V	W	Y	L	P9
E	O	O	O	N	O	O	O	O	O

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: The range of assignments should be provided on the DLR during the provisioning of the service. The customer specifies the particular carrier system and channel or channels to be utilized.

Note 2: All element entries of the Connecting Facility Assignment are left justified with no trailing spaces.

Note 3: CFA is required when customer is served from a Foreign Serving Wire Center.

### Valid Entries:

The Facility Identification consists of the following elements.

- The Facility Designation which uniquely identifies a particular facility type between two terminal locations (variable length, 1 - 5 characters).  
**Note:** If Facility Designation is not 5 characters, use ' space bar on keyboard ' to fill character length limit.
- The Facility Type which is usually identified through the use of a code set found in the Bellcore Practice BR 795-450-100 (variable length, 1 - 6 characters)  
**Note:** If Facility Type is not 6 characters, use ' space bar on keyboard ' to fill character length limit.
- The Channel/Pair number of the facility that is being used to provide the service (variable length, 1 - 5 characters)  
**Note:** If FacilityChannel/Pair is not 5 characters, use ' space bar on keyboard ' to fill character length limit.
- The "A" Location, which is the location of the facility termination that has the lower alpha/numeric CLLI code.  
**Note:** No unique 'spacing' necessary.
- The "Z" Location, which is the location of the facility termination that has the higher alpha/numeric CLLI code.  
**Note:** No unique 'spacing' necessary.
- Spaces ( ) are used as delimiters to separate the different elements of the CFA.

**Data Characteristics:** Up to 42 alpha/numeric characters

**Example:**

5014 T1ZF 1 ORDFLMAK99 ORLDFLMAWAG

**FA - Feature Activity**

Indicates the activity type for the feature.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)									
REQTYP	A	C	D	R	V	W	Y	L	P9	
E	C	C	C	N	C	P	P	P	N	

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: Required when the FEATURE field is populated.

**Valid Entries:**

A	ADD
C	CHANGE
D	DELETE

**Data Characteristics:** 1 alpha characters

**FEATURE - Feature Codes**

This field identifies the type of feature associated with the line.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)									
REQTYP	A	C	D	R	V	W	Y	L	P9	
E	C	C	C	N	C	P	P	P	N	

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: Codes for feature identification may include USOCs, FIDs or TCIF (TeleCommunications Industry Forum) Service Order Feature Codes.

Note 2: TCIF (TeleCommunications Industry Forum) feature codes are based on provider/customer

negotiations.

Note 3: Required when the FA field is populated.

**Data Characteristics:** Up to 6 alpha/numeric characters.

## FEATURE DETAIL

This field identifies additional information for the type of feature associated with the line.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
E	C	C	C	N	C	P	P	P	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: Virgules ( / ) are used as delimiters to separate the different elements of the Feature Detail.

Note 2: When Feature Detail is populated, Feature and Feature Activity are required.

Note 3: When Feature and Feature Activity are populated, Feature Detail may be required.

Note 4: This field should be populated with the valid BST FID as described in the CLEC USOC Manual-Alphabetical Listing and/or BellSouth® FID Glossary for CLECs.

WARNING
FIDs must be separated by virgules ( / ).

**Data Characteristics:** Up to 30 alpha/numeric characters

## HUNTING

### HUNT GROUP ID

This field uniquely identifies the hunt group sequence.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
E	O	O	N	N	O	N	O	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Data Characteristics:** 1 - 3 alpha or 1 - 4 numerics

See LEO-IG, Volume 4, section entitled, "SOFC" for service order feature codes for ordering hunting services.

For additional information on Hunting see tab entitled "Hunting/Grouping/Rotary Service" in Volume 2 of the LEO-IG.

Website:

[www.interconnection.bellsouth.com/guides/guides.html](http://www.interconnection.bellsouth.com/guides/guides.html)

**LNECLS SVC - Line Level Class of Service**

This field identifies the class of service at the line level (e.g., measured or flat rate).

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
E	R	O	O	N	R	O	O	O	O

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: The Basic Class of Service should not be put in this field.

**Data Characteristics:** 3 or 5 alpha/numeric characters

**Example:** UEPRL

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**CHAPTER 7.0 - Directory Listings Service Information**

## **7.1 Introduction**

This guide describes the Directory Listings/Services Information required for provisioning of the service request. The Directory Listings/Services information is always transmitted in conjunction with an LSR and End User Information.

This document provides current definitions used by BellSouth Telecommunications in providing service.

The Directory related fields are not required for LNP (NPT=D) requests. If the request is a Full Migration and no directory change is desired, the CLEC can use ACT=W for LNP (NPT=D). The ACT=W will denote no listing changes on the Full Migration LNP (NPT=D) request and the directory fields are not to be populated. However, if the ACT=V for LNP (NPT=D) and the directory fields are not completed, then no directory listings or directory delivery will be established.

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CHAPTER 7.0 - Directory Listings Service Information

## 7.2 Directory Listings / Service Description

All directory listings/service details are provided in the fields contained within this section.

LEO guidelines incorporate the following requirements for the population of field entries.

- **Conditional ( C )** is defined as the *field is dependent upon the relationship to another entry as specified in the usage statement and is dependent upon the presence, absence or combination of other data entries.*
- **Optional ( O )** is defined as the field *may or may not* be populated.
- **Prohibited ( P )** is defined as the field *may never* be populated.
- **Required ( R )** is defined as the field *MUST* be populated.
- **Not Applicable ( N )** is defined as the *field that will not be used* if populated.
- Alpha/numeric field is designed to describe the type of valid entries. If a numeric field is prohibited it should be left blank.

### 7.2.1 Field Arrangement

The fields in the Directory Listings Service Information Section are arranged as follows:

- REFNUM
- LIST
- LN
- LISTED NAME OVERFLOW
- LA
- YPH
- WPQTY
- YPQTY
- DDA-NAME
- DDA-NAME 2
- DDA-ADDRESS 1
- DDA-ADDRESS 2
- DDA-CITY
- DDA-STATE
- DDA-ZIP CODE
- SIC CODE
- DIRDATE-CC
- DIRDATE
- LNA
- TN



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**CHAPTER 7.0 - Directory Listings Service Information**

## 7.3 Directory Entries / Services Entries

### 7.3.1 REFNUM - Reference Number

This field uniquely identifies one or more activities (e.g., lines, trunks, listings, hunting arrangements).

Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
J	R	N	R	N	N	R	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

Note 1: The REFNUM is customer assigned.

Note 2: REFNUM values must be ascending and must be unique throughout the request at the TN level.

Note 3: REFNUM reflects the number of activities regardless of the number of features.

- (ie: 2 lines yeild REFNUM = 0001 and REFNUM = 0002.)
- (ie: 3 trunks yield REFNUM=0001, REFNUM 0002, and REFNUM 0003.)

**Data Characteristics:** 4 numeric characters

### 7.3.2 LIST - Listed Name Code

This field identifies how the end user desires the **main listed name** to appear in the telephone directory or directory assistance. This field may also reflect the end users desires that the main listed name not be published.

Usage:

MAIN LISTED NAME Table										
	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	P	P	N	N	N	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	O	P	N	N	N	R	N	N	R*
D**	N	N	P	N	N	N	N	N	N	N
E	R	O	P	P	R	N	R	P	P	P
F	R	O	P	N	N	N	R	P	P	P
J	R	N	P	N	N	R	N	N	N	N
M	R	O	N	P	R	N	R	P	P	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\*To be Developed

Note: Only one Main Listing allowed per Account.

**Valid Entries:**

<b>LN</b>	LISTED NAME
<b>NP</b>	NON-PUBLISHED
<b>NL</b>	NON-LISTED
<b>FL</b>	FOREIGN DIRECTORY LISTING
<b>DB</b>	DESIGNER BOLD
<b>DBP</b>	DESIGNER BOLD PLUS
<b>DS</b>	DESIGNER SCRIPT
<b>DSP</b>	DESIGNER SCRIPT PLUS
<b>DL</b>	DESIGNER LINE
<b>DLS</b>	DESIGNER LINE SCRIPT

<b>DLB</b>	<b>DESIGNER LINE BOLD</b>
------------	---------------------------

This field identifies how the end user desires the **optional listings , listed name** to appear in the telephone directory or directory assistance. This field may also reflect the end users desires that the optional listings, listed name not be published.

**Usage:**

<b>OPTIONAL LISTING, LISTED NAME Table</b>										
	<b>ACTIVITY TYPE (ACCOUNT LEVEL)</b>									
<b>REQTYP</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>M</b>	<b>T</b>	<b>R</b>	<b>V</b>	<b>SS</b>	<b>RS</b>	<b>W</b>
A	N	N	P	P	N	N	N	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	O	P	N	N	N	R	N	N	R*
D**	N	N	P	N	N	N	N	N	N	N
E	R	O	P	P	R	N	R	P	P	P
F	R	O	P	N	N	N	R	P	P	N
J	O	N	P	N	N	O	N	N	N	N
M	R	O	N	P	R	N	R	P	P	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be Developed

**Valid Entries:**

<b>NL</b>	NON-LISTED
<b>AML</b>	ADDITIONAL MAIN LISTING
<b>AL</b>	ADDITIONAL LISTING (RESIDENCE)
<b>XL</b>	ADDITIONAL LISTING (BUSINESS)
<b>FL</b>	FOREIGN DIRECTORY LISTING
<b>DB</b>	DESIGNER BOLD

<b>DBP</b>	DESIGNER BOLD PLUS
<b>DS</b>	DESIGNER SCRIPT
<b>DSP</b>	DESIGNER SCRIPT PLUS
<b>DL</b>	DESIGNER LINE
<b>DLS</b>	DESIGNER LINE SCRIPT
<b>DLB</b>	DESIGNER LINE BOLD
<b>AC</b>	ALTERNATE CALL
<b>ASL</b>	ANSWERING SERVICE
<b>CR</b>	CROSS REFERENCE
<b>FAC</b>	FOREIGN ALTERNATE CALL
<b>FCR</b>	FOREIGN CROSS REFERENCE
<b>FSPL</b>	FOREIGN ADDITIONAL LISTING (Not available electronically)
<b>SPL</b>	SPECIAL TEXT DIRECTORY LISTING (Not available electronically)
<b>CML</b>	CLIENT MAIN LISTING (Not available electronically)

Note: Required when *adding, changing, or removing* Directory Listings.

**Data Characteristics:** Up to 4 alpha/numeric characters

### 7.3.3 LN - Listed Name

This field identifies how the subscriber desires the main listed name to appear in the telephone directory or on directory assistance.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	O	O***	N	N	N	R	N	N	R*

D**	N	N	N	N	N	N	N	N	N	N
E	R	O	N	P	R	N	R	P	P	P
F	R	O	N	N	N	N	R	P	P	N
J	R	N	N	N	N	O	N	N	N	N
M	R	O	N	P	R	N	R	P	P	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be Developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: See Volume 2 for instructions on valid data entries.

Note 2: The following are **NOT valid** characters in the LN data field:

- asterisk ( \* )
- plus ( + )

**Data Characteristics:** Up to 35 alpha/numeric characters

## 7.3.4 LISTED NAME OVERFLOW

This field provides additional space to overflow from the Listed Name field when it exceeds 35 characters.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	O	N	N	N
C	N	O	O***	N	N	N	O	N	N	N
D**	N	N	N	N	N	N	N	N	N	N
E	O	O	N	P	O	N	O	P	P	P
F	O	O	N	N	N	N	O	P	P	N

J	O	N	N	N	N	O	N	N	N	N
M	O	O	N	O	O	N	O	P	P	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\* To be Developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** Up to 35 alpha/numeric characters

### 7.3.5 LA - Listed Address

This field identifies the listed address the end user desires shown in the directory.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	R	N	N	R*
C	N	O	P	N	N	N	R	N	N	R*
D**	N	N	P	N	N	N	N	N	N	N
E	R	O	P	P	R	N	R	P	P	P
F	R	O	P	N	N	N	R	P	P	N
J	R	N	P	N	N	O	N	N	N	N
M	R	O	N	P	R	N	R	P	P	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be Developed

Note: If the listed address contains a description such as a specific building number or apartment number, etc., refer to the END USER (EU) section of Volume 1 of the Implementation Guide (IG).

**Valid Entries:**

1. LISTED ADDRESS

2. (OAD) = OMIT ADDRESS

**Data Characteristics:** Up to 150 alpha/numeric characters

### 7.3.6 YPH - Yellow Page Heading Code

This field identifies the heading in the Yellow Page section of the directory an end user desires to be listed under.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	C	N	N	C*
C	N	C	N	N	N	N	C	N	N	C*
D**	N	N	O	N	N	N	N	N	N	N
E	C	C	N	P	C	N	C	P	P	P
F	C	C	N	N	N	N	C	P	P	N
J	C	N	N	N	N	O	N	N	N	N
M	C	O	N	O	C	N	C	P	P	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be Developed

Note 1: Required on business requests for service.

Note 2: Prohibited on all requests for residence service.

Note 3: One YPH heading code allowed per LSR request.

Note 4: Required when the 1st character of TOS fields is 1 or 3.

**Data Characteristics:** 6 alpha/numeric characters

### 7.3.7 WPQTY - Quantity Of White Page Books

This field identifies the number of white page books desired by the end user.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	O	N	N	N
C	N	O	O***	N	N	N	O	N	N	N
D**	N	N	O	N	N	N	N	N	N	N
E	O	O	O	O	O	N	O	N	N	P
F	O	O	O	N	N	N	O	N	N	N
J	O	N	N	N	N	O	N	N	N	N
M	O	O	N	O	O	N	O	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\* To be Developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** 2 numeric characters

### 7.3.8 YPQTY - Quantity of Yellow Page Books

This field identifies the number of yellow page books desired by the end user.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	O	N	N	N
C	N	O	O***	N	N	N	O	N	N	N
D**	N	N	O	N	N	N	N	N	N	N

E	O	O	O	O	O	N	O	N	N	P
F	O	O	O	N	N	N	O	N	N	N
J	O	N	N	N	N	O	N	N	N	N
M	O	O	N	O	O	N	O	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\* To be Developed

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** 2 numeric characters

### 7.3.9 DDA-NAME - Directory Delivery Name

This field identifies the name (s) for delivery of directories.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	P	P	N	N	N	N	N	N
B	N	N	N	N	N	N	O	N	N	N
C	N	O	P	N	N	N	O	N	N	N
D**	N	N	P	N	N	N	N	N	N	N
E	O	O	P	P	O	N	O	P	P	P
F	O	O	P	N	N	N	O	P	P	N
J	O	N	P	N	N	O	N	N	N	N
M	O	O	P	P	O	N	O	P	P	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\* To be Developed

**Data Characteristics:** Up to 35 alpha/numeric characters

### 7.3.10 DDA-NAME 2 - Additional Directory Delivery Name Information

This field identifies the continuation of the DDA-NAME field for the delivery of directories.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	P	P	N	N	N	N	N	N
B	N	N	N	N	N	N	O	N	N	N
C	N	O	P	N	N	N	O	N	N	N
D**	N	N	P	N	N	N	N	N	N	N
E	O	O	P	P	O	N	O	P	P	P
F	O	O	P	N	N	N	O	P	P	N
J	O	N	P	N	N	O	N	N	N	N
M	O	O	P	P	O	N	O	P	P	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\* To be Developed

**Data Characteristics:** Up to 35 alpha/numeric characters

### 7.3.11 DDA-ADDRESS 1 - Directory Delivery Address 1

This field identifies the address for delivery of directories.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	P	P	N	N	N	N	N	N
B	N	N	N	N	N	N	O	N	N	N
C	N	O	P	N	N	N	O	N	N	N
D**	N	N	P	N	N	N	N	N	N	N
E	O	O	P	P	O	N	O	P	P	P

F	O	O	P	N	N	N	O	P	P	N
J	O	N	P	N	N	O	N	N	N	N
M	O	O	P	P	O	N	O	P	P	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\* To be Developed

**Data Characteristics:** Up to 35 alpha/numeric characters

### 7.3.12 DDA-ADDRESS 2 - Directory Delivery Address 2

This field identifies the continuation of the DDA-ADDRESS field for delivery of directories.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	P	P	N	N	N	N	N	N
B	N	N	N	N	N	N	O	N	N	N
C	N	O	P	N	N	N	O	N	N	N
D**	N	N	P	N	N	N	N	N	N	N
E	O	O	P	P	O	N	O	P	P	P
F	O	O	P	N	N	N	O	P	P	N
J	O	N	P	N	N	O	N	N	N	N
M	O	O	P	P	O	N	O	P	P	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\* To be Developed

**Data Characteristics:** 35 alpha/numeric characters

### 7.3.13 DDA-CITY - Directory Delivery City

This field identifies the city for delivery of directories.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	P	P	N	N	N	N	N	N
B	N	N	N	N	N	N	O	N	N	N
C	N	O	P	N	N	N	O	N	N	N
D**	N	N	P	N	N	N	N	N	N	N
E	O	O	P	P	O	N	O	P	P	P
F	O	O	P	N	N	N	O	P	P	N
J	O	N	P	N	N	O	N	N	N	N
M	O	O	P	P	O	N	O	P	P	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\* To be Developed.

**Data Characteristics:** Up to 30 alpha/numeric characters

### 7.3.14 DDA-STATE - Directory Delivery State

This field identifies the state for delivery of directories.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	P	P	N	N	N	N	N	N
B	N	N	N	N	N	N	O	N	N	N
C	N	O	P	N	N	N	O	N	N	N
D**	N	N	P	N	N	N	N	N	N	N
E	O	O	P	P	O	N	O	P	P	P
F	O	O	P	N	N	N	O	P	P	N
J	O	N	P	N	N	O	N	N	N	N
M	O	O	P	P	O	N	O	P	P	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\* To be Developed

**Data Characteristics:** 2 alpha characters

### 7.3.15 DDA-ZIP CODE - Directory Delivery Zip Code

This field identifies the zip code for the delivery of directories.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	P	P	N	N	N	N	N	N
B	N	N	N	N	N	N	O	N	N	N
C	N	O	P	N	N	N	O	N	N	N
D**	N	N	P	N	N	N	N	N	N	N
E	O	O	P	P	O	N	O	P	P	P
F	O	O	P	N	N	N	O	P	P	N
J	O	N	P	N	N	O	N	N	N	N
M	O	O	P	P	O	N	O	P	P	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\* To be Developed

**Data Characteristics:** Up to 9 alpha/numeric characters

### 7.3.16 SIC CODE

This field identifies the SIC code for the end user business type.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)										
REQTYP	A	C	D	M	T	R	V	SS	RS	W	
A	N	N	N	N	N	N	N	N	N	N	N
B	N	N	N	N	N	N	C	N	N	C*	
C	N	C	N	N	N	N	C	N	N	C*	
D**	N	N	O	N	N	N	N	N	N	N	
E	C	C	N	P	C	N	C	P	P	P	
F	C	C	N	N	N	N	C	P	P	N	
J	C	N	N	N	N	O	N	N	N	N	
M	C	C	N	O	C	N	C	P	P	N	

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\* To be Developed

Note 1: Required if YPH is populated *and* the Listed Code Name is "LN".

Note 2: Prohibited on all requests for residence service.

Note 3: One SIC heading code allowed per LSR request.

Note 4: Required when the 1st character of TOS field is 1 or 3.

**Data Characteristics:** 4 numeric characters

### 7.3.17 DIRDATE-CC - Advance Directory Listing Date Century Code (EDI Only)

Indicates that the end user's listing needs to be posted to the directory in advance of the directory closing date.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)										
REQTYP	A	C	D	M	T	R	V	SS	RS	W	
A	N	N	N	N	N	N	N	N	N	N	
B	N	N	N	N	N	N	O	N	N	N	
C	N	O	P	N	N	N	O	N	N	N	
D**	N	N	P	N	N	N	N	N	N	N	
E	O	O	P	P	O	N	O	P	P	P	
F	O	O	P	N	N	N	O	P	P	N	
J	O	N	P	N	N	O	N	N	N	N	
M	O	O	P	P	O	N	O	P	P	N	

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\* To be Developed.

Note 1: Must be current or future century.

Note 2: Required when DIRDATE is populated.

**Valid Entries:**Metric Format

TWO DIGIT YEAR	00 - 99
----------------	---------

**Data Characteristics:** 2 numeric characters

**Example:**

00

### 7.3.18 DIRDATE - Advance Directory Listing Closing Date

Indicates that the end user's listing needs to be posted to the directory in advance of the directory closing date.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)										
REQTYP	A	C	D	M	T	R	V	SS	RS	W	
A	N	N	N	N	N	N	N	N	N	N	
B	N	N	N	N	N	N	O	N	N	N	
C	N	O	P	N	N	N	O	N	N	N	
D**	N	N	P	N	N	N	N	N	N	N	
E	O	O	N	N	O	N	O	N	N	P	
F	O	O	P	N	N	N	O	P	P	N	
J	O	N	P	N	N	O	N	N	N	N	
M	O	O	P	P	O	N	O	P	P	N	

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\* To be Developed.

Note: Must be valid date.

**Valid Entries:** Metric Format

TWO DIGIT CENTURY (TAG Only)	00 - 99
TWO DIGIT YEAR	00 - 99
TWO DIGIT MONTH	01 - 12
TWO DIGIT DAY	01 - 31

**Data Characteristics:**

- 6 numeric characters for EDI
- 8 numeric characters for TAG

### 7.3.19 LNA - Line Activity

**Usage:**

	<b>ACTIVITY TYPE(LINE LEVEL)</b>								
<b>REQTYP</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>R</b>	<b>V</b>	<b>W</b>	<b>Y</b>	<b>L</b>	<b>P9</b>
<b>J</b>	R	N	R	R	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Valid Entries:**

<b>ENTRY</b>	<b>DESCRIPTION</b>
<b>A</b>	ADD
<b>D</b>	DISCONNECT

**Data Characteristics:** 1 alpha character

### 7.3.20 TN - Telephone Number

**Usage:**

	<b>ACTIVITY TYPE (LINE LEVEL)</b>								
<b>REQTYP</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>R</b>	<b>V</b>	<b>W</b>	<b>Y</b>	<b>L</b>	<b>P9</b>
<b>J</b>	R	N	R	R	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Data Characteristics:** 10 numeric characters

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**Issue 7W-June 29, 2001**  
**CHAPTER 8.0 - NP - Number Portability**

## **8.1 Introduction**

This guide describes the Number Portability (NP) entries. The NP information is always transmitted in conjunction with LSR, End User and Directory information.

This document provides current definitions used by BellSouth Telecommunications in providing service.

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## 8.2 NP - Number Portability Description

All NP information required for ordering this service is provided for in the fields contained within the NP, LSR, EU and Directory forms. The Service Details section provides entries for the specifications of ordering options.

Local Exchange Ordering (LEO) guidelines incorporate the following requirements for the population of fields.

- **Conditional ( C )** is defined as the *field is dependent upon the relationship to another entry as specified in the usage statement and is dependent upon the presence, absence or combination of other data entries.*
- **Optional ( O )** is defined as the field *may or may not* be populated.
- **Prohibited ( P )** is defined as the field *may never* be populated.
- **Required ( R )** is defined as the field *MUST* be populated.
- **Not Applicable ( N )** is defined as the *field that will not be used* if populated.
- Alpha/numeric field is designed to describe the type of valid entries. If a numeric field is prohibited it should be left blank.

### 8.2.1 Field Arrangement

The fields in the NP Section are arranged as follows:

- REFNUM
- TN
- TNP
- CFTN
- INPT/NPT
- RTI
- INPTG
- TBE
- TC OPT
- TCTO-PRIMARY
- TCTO-SECONDARY
- TC NAME-PRIMARY
- TC NAME-SECONDARY
- TC PER-CC
- TC PER-DATE
- CKR
- LNA

- LRN
- TDT

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## 8.3 NP - Number Portability Entries

### 8.3.1 REFNUM - Reference Number

This field uniquely identifies of one or more activities (e.g., lines, trunks, listings, hunting arrangements).

Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
C	N	R	R***	N	N	N	R	N	N	R*

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: The REFNUM is customer assigned.

Note 2: The values must be ascending and must be unique throughout the request at the TN level.

Note 3: REFNUM reflects the number of activities regardless of the number of features.

- (ie: 2 lines yeild REFNUM = 0001 and REFNUM = 0002)
- (ie: 3 trunks yield REFNUM=0001, REFNUM 0002, and REFNUM 0003)

**Data Characteristics:** 4 numeric characters

### 8.3.2 TN - Telephone Number

This field identifies the telephone number to be retained or ported.

Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
C	N	R	R***	N	N	N	R	N	N	R*

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

**Data Characteristics:** 10 numeric characters

### 8.3.3 TNP - Total Number of Paths

This field identifies the total number of talk paths, including the initial path, associated with the ported number.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
C	N	C	O***	N	N	N	C	N	N	C*

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited.

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: Required when the LNA field = C or V and INPT/NPT field = B.

Note 2: When TNP is required & field is left blank TNP will default to one (001).

**Data Characteristics:** Up to 3 numeric characters

### 8.3.4 CFTN - Call Forward To Number

This field identifies the telephone number to which calls will be directed.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
C	N	C	C***	N	N	N	C	N	N	C*

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required when the LNA field = C or V and INPT/NPT field = B.

**Data Characteristics:** 10 numeric characters

### 8.3.5 INPT/NPT - (Interim) Number Portability Type

Indicates the type of (interim) number portability for this request.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
C	N	C	C***	N	N	N	C	N	N	C*

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: Required when the LNA field = C, D, or V and the REQTYP = B or C.

Note 2: If a change in INPT/NPT is being made, the original PON must be canceled and a new PON sent with the new INPT/NPT.

**Valid Entries:**

- A = DID (Direct Inward Dial Trunk)
- B = RCF (Remote Call Forwarding)
- C = RTI (Route Index)
- D = LNP (Local Routing Number)

**Data Characteristics:** 1 alpha character

### 8.3.6 RTI - Route Index

This field identifies the routing index to be used by the provider's switching equipment to forward/port the provider's telephone number to the customer's non-RCF trunk group.

**Usage:**

	ACTIVITY TYPE ( ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
C	N	C	O***	N	N	N	C	N	N	C*

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required when the INPT/NPT field = A or C and the LNA field = C or V.

**Data Characteristics:** Up to 6 alpha/numeric characters

### 8.3.7 INPTG - (Interim) Number Portability Trunk Group

This field identifies the two six code (TSC) of a dedicated trunk group, from the porting switch to the customer's point of interface (POI), used to complete INP calls.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
C	N	C	O***	N	N	N	C	N	N	C*

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\*\*NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required when the INPT/NPT field = A or C and the LNA field = C or V.

**Data Characteristics:** Up to 8 alpha/numeric characters

### 8.3.8 TBE - Toll Billing Exception

This field identifies a request for installation/removal of toll billing exception on a telephone number.

Usage:

ACTIVITY TYPE (ACCOUNT LEVEL)										
REQTYP	A	C	D	M	T	R	V	SS	RS	W
C	N	O	P	N	N	N	O	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: TBE field is *not applicable* when the INPT/NPT = D.

Valid Entries:

A	DENY COLLECT AND THIRD
B	DENY THIRD NUMBER
C	DENY COLLECT CALL
R	REMOVE ALL SCREENING
S	SAME NO CHANGE

Data Characteristics: 1 alpha character

### 8.3.9 TC OPT - Transfer of Calls Options

This field identifies the type of transfer of call option the end user has requested when different from the announcement that would automatically be provided.

Usage:

ACTIVITY TYPE (ACCOUNT LEVEL)										
REQTYP	A	C	D	M	T	R	V	SS	RS	W
C	N	N	O***	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: An entry in this field indicates a request for a non-standard announcement.

Note 2: If the standard announcement is desired, this field is prohibited.

**Valid Entries:**

Code	Description
03	Disconnected
05	Changed to Non-Published Number
21	Changed to new Published Number
26	Emergency Agency Changed to 911
31	Disconnected with reference calls
51	Temporary Disconnect at the Customer's Request
81	Changed to More Than One New Number with Split Reference of Calls

**Data Characteristics:** 2 numeric characters

### 8.3.10 TCTO-PRIMARY - Transfer of Calls To Primary Number

This field identifies the telephone number to which calls are to be referred.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
C	N	C	C***	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: Required when TC OPT = 21, 31, or 81.

Note 2: Associated with TC NAME PRIMARY when TC OPT field = 81.

**Data Characteristics:** 10 numeric characters

### 8.3.11 TCTO-SECONDARY - Transfer of Calls To Secondary

## Number

This field identifies the telephone number associated with TC-NAME -SECONDARY to which calls are to be referred when TC OPT is 81.

### Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
C	N	C	C***	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required if the TC OPT field = 81.

**Data Characteristics:** 10 numeric characters

## 8.3.12 TC NAME-PRIMARY - Transfer of Calls To Primary Name

This field identifies the name associated with TC TO-PRIMARY to which calls are to be referred when TC OPT is 81.

### Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
C	N	C	C***	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required if the TC OPT field = 81.

**Data Characteristics:** Up to 35 alpha characters

## 8.3.13 TC NAME-SECONDARY - Transfer of Calls To Secondary Name

This field identifies the name associated with TC TO-SECONDARY to which calls are to be referred when TC OPT is 81.

**Usage:**

	<b>ACTIVITY TYPE (ACCOUNT LEVEL)</b>									
<b>REQTYP</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>M</b>	<b>T</b>	<b>R</b>	<b>V</b>	<b>SS</b>	<b>RS</b>	<b>W</b>
<b>C</b>	<b>N</b>	<b>C</b>	<b>C***</b>	<b>N</b>	<b>N</b>	<b>N</b>	<b>N</b>	<b>N</b>	<b>N</b>	<b>N</b>

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Required if TC OPT is 81.

**Data Characteristics:** Up to 35 alpha characters

### 8.3.14 TC PER-CC - Transfer of Calls Period Century Code (EDI Only)

This field identifies the century associated with TC PER-DATE that the transfer of calls specified in the TCTO-PRIMARY field is to be removed when different from the normal interval.

**Usage:**

	<b>ACTIVITY TYPE (ACCOUNT LEVEL)</b>									
<b>REQTYP</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>M</b>	<b>T</b>	<b>R</b>	<b>V</b>	<b>SS</b>	<b>RS</b>	<b>W</b>
<b>C</b>	<b>N</b>	<b>N</b>	<b>O***</b>	<b>N</b>	<b>N</b>	<b>N</b>	<b>N</b>	<b>N</b>	<b>N</b>	<b>N</b>

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Must be current or future century.

**Valid Entries:**Metric Format

Two Digit Century	00 - 99
-------------------	---------

**Data Characteristics:** 2 numeric characters

### 8.3.15 TC PER-DATE - Transfer of Calls Period Date

This field identifies the requested date associated with the TC PER-CC that the transfer of calls specified in TC TO-PRIMARY is to be removed when different from the normal interval.

**Usage:**

	<b>ACTIVITY TYPE (ACCOUNT LEVEL)</b>									
<b>REQTYP</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>M</b>	<b>T</b>	<b>R</b>	<b>V</b>	<b>SS</b>	<b>RS</b>	<b>W</b>
<b>C</b>	<b>N</b>	<b>N</b>	<b>O***</b>	<b>N</b>	<b>N</b>	<b>N</b>	<b>N</b>	<b>N</b>	<b>N</b>	<b>N</b>

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: Must be valid date.

**Valid Entries:** Metric Format

TWO DIGIT CENTURY (TAG Only)	<b>00 - 99</b>
TWO DIGIT YEAR	<b>00 - 99</b>
TWO DIGIT MONTH	<b>01 - 12</b>
TWO DIGIT DAY	<b>01 - 31</b>

**Data Characteristics:**

- 6 numeric characters for EDI
- 8 numeric characters for TAG

### 8.3.16 CKR-Customer Circuit Reference

This field identifies the circuit number assigned by the customer.

	<b>ACTIVITY TYPE ( ACCOUNT LEVEL)</b>									
<b>REQTYP</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>M</b>	<b>T</b>	<b>R</b>	<b>V</b>	<b>SS</b>	<b>RS</b>	<b>W</b>
<b>C</b>	<b>N</b>	<b>O</b>	<b>O***</b>	<b>N</b>	<b>N</b>	<b>N</b>	<b>O</b>	<b>N</b>	<b>N</b>	<b>O*</b>

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note: CKR is used by the customer as a cross reference to the provider circuit ID and in many cases to identify the customer's end-to-end service.

**Data Characteristics:** Up to 36 alpha/numeric characters.

### 8.3.17 LNA- Line Activity

**Usage:**

	ACTIVITY TYPE ( ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
C	N	R	R***	N	N	N	R	N	N	R*

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

\*\*\* NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: LNA *must* be ' V ' when AN, ATN, EAN, or EATN are populated (NPT = A, B, C).

Note 2: If NPT=D and ACT=W then LNA may not =W.

Note 3: LNA may be 'V' or 'W' when AN, ATN, EAN, or EATN are populated (NPT=D).

**Valid Entries:**

- C = Change
- D = Disconnect
- R = Record activity only
- V = Conversion of service to new LSP "as specified".
- W = Conversion as-is (LNP only)

**Data Characteristics:** 1 alpha character

### 8.3.18 LRN-Location Routing Number

Identifies a number used to uniquely identify a switch that has ported numbers and is used to route a call to the switch that owns the NPA-NXX portion of the LRN.

This field is **NOT APPLICABLE** for BellSouth.

### 8.3.19 TDT-Ten Digit Trigger

Indicates the request for the activation of a ten digit trigger for local routing number portability.

This field is **NOT APPLICABLE** for BellSouth.

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**Issue 7W-June 29, 2001**

**CHAPTER 9.0 - Loop w/NP - Loop Service with Number Portability**

## **9.1 Introduction**

This guide describes Loop Service with Number Portability (Loop w/NP) entries. The Loop w/NP information is always transmitted in conjunction with LSR, End User and Directory information as needed.

This document provides current definitions used by BellSouth Telecommunications in providing service.

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CHAPTER 9.0 - Loop w/NP - Loop Service with Number Portability

## 9.2 Loop w/NP - Loop with Number Portability Description

All Loop w/NP information required for ordering this service is provided for in the fields contained within the Loop w/NP, LSR, EU and Directory forms.

Local Exchange Ordering (LEO) guidelines incorporate the following requirements for the population of fields.

- **Conditional ( C )** is defined as the *field is dependent upon the relationship to another entry as specified in the usage statement and is dependent upon the presence, absence or combination of other data entries.*
- **Optional ( O )** is defined as the field *may or may not* be populated.
- **Prohibited ( P )** is defined as the field *may never* be populated.
- **Required ( R )** is defined as the field *MUST* be populated.
- **Not Applicable ( N )** is defined as the *field that will not be used* if populated.
- Alpha/numeric field is designed to describe the type of valid entries. If a numeric field is prohibited it should be left blank.

The usage strips contained in this document for Loop w/NP indicates usage requirements based on the valid entries for the Activity (ACT) field on the LSR populated for the Loop w/NP requested.

For valid Date entries refer to the LSR General Section for details.

### 9.2.1 Field Arrangement

The fields in the Loop w/ NP Section are arranged as follows:

- REFNUM
- CKR
- ECCKT
- CFA
- SYSTEM ID
- CABLE ID
- SHELF
- SLOT
- RELAY RACK
- CHAN/PAIR

- TN
- TNP
- CFTN
- INPT/NPT
- RTI
- INPTG
- TBE
- TC OPT
- TCTO-PRIMARY
- TCTO-SECONDARY
- TC NAME-PRIMARY
- TC NAME-SECONDARY
- TC PER DATE-CC
- TC PER-DATE
- LNA
- LRN
- TDT

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CHAPTER 9.0 - Loop w/NP - Loop Service with Number Portability

## 9.3 Loop w/NP - Loop with Number Portability Entries

### 9.3.1 REFNUM - Reference Number

This field identifies one or more activities (e.g., lines, trunks, listings, hunting arrangements, etc.).

Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	R	N	N	R*

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: The REFNUM is customer assigned.

Note 2: The values must be ascending and must be unique throughout the current request at the TN level.

Note 3: REFNUM reflects the number of activities regardless of the number of features.

- (ie: 2 lines yeild REFNUM = 0001 and REFNUM = 0002)
- (ie: 3 trunks yield REFNUM=0001, REFNUM 0002, and REFNUM 0003)

**Data Characteristics:** 4 numeric characters

### 9.3.2 CKR - Customer Circuit Reference

This field identifies the circuit number assigned by the customer.

Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	O	N	N	O*

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

Note: CKR is used by the customer as a cross reference to the provider circuit ID and in many cases to identify the customer's end-to-end service.

**Data Characteristics:** Up to 36 alpha/numeric characters

### 9.3.3 ECCKT - Exchange Company Circuit ID

This field identifies a provider's circuit identification.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: The format of the field is defined by the provider.

Note 2: All components within the ID **must** be delimited by periods ( . ) .

Note 3: The layout of the field may be defined by the COMMON LANGUAGE standards

Note 4: When a component of CLT, CLS and CLF is purposely omitted, the component should still be delimited and compressed to eliminate any spaces.

Note 5: If all positions in a component of CLT, CLS and CLF are not populated, the component should be compressed to eliminate any spaces.

**Valid Entries:**

**TELEPHONE NUMBER FORMAT:**

Prefix.Service Code.and modifier. NPA.NXX.XXXX.Terminal Number (if applicable). This format may be up to 30 characters in length.

**Example:**

**A2.SBFS.201.981.3500.800.123.4567**

**SERIAL NUMBER FORMAT:**

Prefix.Service Code and Modifier.Serial Number.Suffix code.AP code.segment name (if applicable). This format may be up to 27 characters in length.

**Example:**

**A2.LBFS.032719.001.NY**

**FACILITY ID FORMAT:**

Facility Designation.Facility Type.office A location.office Z location. This format may be up to 36 characters in length.

**Example:**

**101.T1.NYCMNY50.NYCMNY54W01**

**Data Characteristics:** Up to 36 alpha/numeric characters

### 9.3.4 CFA - Connecting Facility Assignment

This field identifies the provider carrier system and channel to be used. The Facility Identification consists of the following elements:

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	C	N	N	C*

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: The range of assignments should be provided on the DLR during the provisioning of the service. The customer specifies the particular carrier system and channel or channels to be utilized.

Note 2: All element entries of the Connecting Facility Assignment are left justified with no trailing spaces.

Note 3: This field is populated when Hi-Cap facilities are utilized and the customer has assigned control.

Note 4: Required when customer is served from a Foreign Serving Wire Center.

Note 5: Required when Cable ID and Chan PR are not populated.

**Valid Entries:**

The Facility Identification consists of the following elements.

- The Facility Designation which uniquely identifies a particular facility type between two terminal locations (variable length, 1 - 5 characters).  
**Note:** If Facility Designation is not 5 characters, use ' space bar on keyboard ' to fill character length limit.
- The Facility Type which is usually identified through the use of a code set found in the Bellcore Practice BR 795-450-100 (variable length, 1 - 6 characters)  
**Note:** If Facility Type is not 6 characters, use ' space bar on keyboard ' to fill character length limit.
- The Channel/Pair number of the facility that is being used to provide the service (variable length, 1 - 5 characters)  
**Note:** If FacilityChannel/Pair is not 5 characters, use ' space bar on keyboard ' to fill character length limit.
- The "A" Location, which is the location of the facility termination that has the lower alpha/numeric CLLI code.  
**Note:** No unique 'spacing' necessary.
- The "Z" Location, which is the location of the facility termination that has the higher alpha/numeric CLLI code.  
**Note:** No unique 'spacing' necessary.
- Spaces ( ) are used as delimiters to separate the different elements of the CFA.

**Data Characteristics:** Up to 42 alpha/numeric characters

**Example:**

5014 T1ZF 1 ORLDFLMAK99 ORLDFLMAWAG

### 9.3.5 SYSTEM ID - System Identification

This field identifies the customer's system to be used in a collocation arrangement.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)										
REQTYP	A	C	D	M	T	R	V	SS	RS	W	
B	N	N	N	N	N	N	O	N	N	O*	

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

Note: This field is populated when the customer has assignment control in a collocation arrangement.

**Data Characteristics:** Up to 5 alpha/numeric characters

### 9.3.6 CABLE ID - Cable Identification

This field identifies the provider's central office cable to be connected to the customer's collocated equipment.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	C	N	N	C*

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

Note 1: This field is populated when the customer has assignment control in a collocation arrangement.

Note 2: Required when Chan PR is populated.

**Data Characteristics:** Up to 5 alpha/numeric characters

### 9.3.7 SHELF - Shelf

This field identifies the number assigned to the customer's shelf to be used in a collocation arrangement.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	O	N	N	O*

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

Note: This field is populated when the customer has assignment control in a collocation arrangement.

**Data Characteristics:** Up to 6 alpha/numeric characters

### 9.3.8 SLOT - Slot

This field identifies the customer's specific connection slot to be used in a collocation arrangement.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)										
REQTYP	A	C	D	M	T	R	V	SS	RS	W	
B	N	N	N	N	N	N	O	N	N	O*	

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

Note: This field is populated when the customer has assignment control in a collocation arrangement.

**Data Characteristics:** Up to 6 alpha/numeric characters

### 9.3.9 RELAY RACK - Relay Rack

This field is a code which identifies the customer's bay/cabinet in a collocation arrangement, and may also include the floor and aisle where the specific piece of equipment is located.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)										
REQTYP	A	C	D	M	T	R	V	SS	RS	W	
B	N	N	N	N	N	N	O	N	N	O*	

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

Note: This field is populated when the customer has assignment control in a collocation arrangement.

**Data Characteristics:** Up to 10 alpha/numeric characters

### 9.3.10 CHAN/PAIR - Channel/Pair

This field identifies the specific channel or pair within the provider's cable to be used for connection in a collocation arrangement.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	C	N	N	C*

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

Note 1: This field is populated when the customer has assignment control in a collocation arrangement.

Note 2: Required when Cable ID is populated.

**Data Characteristics:** Up to 5 alpha/numeric characters

### 9.3.11 TN - Telephone Number

This field identifies the telephone number to be retained.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	R	N	N	R*

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited.

**Data Characteristics:** 10 numeric characters

### 9.3.12 TNP - Total Number of Paths

This field identifies the total number of talk paths, including the initial path, associated with the ported number.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	C	N	N	C*

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

Note 1: When TNP is required and the field is blank the total number of talk paths requested will default to one (001).

Note 2: Required when the LNA field = C or V and the NPT field = B.

**Data Characteristics:** Up to 3 numeric characters

### 9.3.13 CFTN - Call Forward To Number

This field identifies the telephone number to which calls will be directed.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	C	N	N	C*

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

Note: Required when the NPT field = B and the LNA field = C or V.

**Data Characteristics:** 10 numeric characters

### 9.3.14 INPT/NPT - (Interim) Number Portability Type

Indicates the type of (interim) number portability for this request.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	C	N	N	C*

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

Note 1: Required when the LNA field = C, D or V and the REQTYP = B or C.

Note 2: If a change in NPT is being made, the original PON must be canceled and a new PON sent with the new NPT.

**Valid Entries:**

A	DID
B	RCF
C	RTI
D	LNP

**Data Characteristics:** 1 alpha character

### 9.3.15 RTI - Route Index

This field identifies the routing index to be used by the provider's switching equipment to forward/port the provider's telephone number to the customer's non-RCF trunk group.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	C	N	N	C*

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

Note: Required when the NPT field = A or C and the LNA field = C or V.

**Data Characteristics:** Up to 6 alpha/numeric

### 9.3.16 INPTG - (Interim) Number Portability Trunk Group

This field identifies the two six code (TSC) of a dedicated trunk group, from the porting switch to the customer's point of interface (POI), used to complete NP calls.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	C	N	N	C*

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

Note: Required when the NPT field = A or C and the LNA field = C or V.

**Data Characteristics:** Up to 8 alpha/numeric characters

### 9.3.17 TBE - Toll Billing Exception

This field identifies a request for installation/removal of toll billing exception on a telephone number.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	O	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: TBE field is *not applicable* when the NPT field = D.

**Valid Entries:**

A	Deny Collect and Third
B	Deny Third Number
C	Deny Collect Call
R	Remove All Screening
S	Same No Change

**Data Characteristics:** 1 alpha character

### 9.3.18 TC OPT - Transfer of Calls Options

This field identifies the type of transfer of call option the end user has requested when different from the announcement that would automatically be provided.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	P	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: An entry in this field indicates a request for a non-standard announcement.

Note 2: If the standard announcements is desired, this field is prohibited.

**Valid Entries:**

Code	Description
03	Disconnected
05	Changed to Non-Published Number
21	Changed to new Published Number
26	Emergency Agency Changed to 911
31	Disconnected with reference calls
51	Temporary Disconnect at the Customer's Request
81	Changed to More Than One New Number with Split Reference of Calls

**Data Characteristics:** 2 numeric characters

### 9.3.19 TCTO-PRIMARY - Transfer of Calls To Primary Number

This field identifies the telephone number to which calls are to be referred.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Data Characteristics:** 10 numeric characters

### 9.3.20 TCTO-SECONDARY - Transfer of Calls To Secondary Number

This field identifies the telephone number associated with TC-SECONDARY-NAME to which calls are to be referred when TC OPT is 81.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Data Characteristics:** 10 numeric characters

### 9.3.21 TC NAME- PRIMARY - Transfer of Calls To Primary Name

This field identifies the name associated with TCTO-Primary to which calls are to be referred when TC OPT is 81.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Data Characteristics:** Up to 35 alpha/numeric characters

### 9.3.22 TC NAME-SECONDARY - Transfer of Calls To Secondary Name

This field identifies the name associated with TCTO-Secondary to which calls are to be referred when TC OPT is 81.

Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: Up to 35 alpha/numeric characters

### 9.3.23 TC PER DATE-CC - Transfer of Calls Period Century Code (EDI Only)

Indicates the century associated with TC PER-DATE that the transfer of calls specified in the TNCTO-1 field is to be removed when different from the normal interval.

Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Valid Entries: Metric Format

TWO DIGIT YEAR	00 - 99
----------------	---------

Data Characteristics: 2 numeric characters

### 9.3.24 TC PER-DATE - Transfer of Calls Period Date

Indicates the requested date associated with the TC PER-CC that the transfer of calls specified in TCTO-Primary is to be removed when different from the normal interval.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Valid Entries: Metric Format**

TWO DIGIT CENTURY (TAG Only)	00 - 99
TWO DIGIT YEAR	00 - 99
TWO DIGIT MONTH	01 - 12
TWO DIGIT DAY	01 - 31

**Data Characteristics:**

- 6 numeric characters for EDI
- 8 numeric characters for TAG

**9.3.25 LNA - Line Activity**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
B	N	N	N	N	N	N	R	N	N	R*

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

\* NPT must = D (LNP), otherwise prohibited

Note 1: LNA *must* be 'V' when AN, ATN, EAN, or EATN are populated (NPT = A, B, or C).

Note 2: If NPT=D and ACT=W then LNA may not =W.

Note 3: LNA may be 'V' or 'W' when AN, ATN, EAN, or EATN are populated (NPT=D).

**Valid Entries:**

- **D** = Disconnect
- **R** = Record activity only

- V = Conversion of service to new LSP "as specified".
- W = Conversion as-is (LNP Only)

**Data Characteristics:** 1 alpha character

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**CHAPTER 10.0 - LS - Loop Service**

## **10.1 Introduction**

This guide describes Loop Service entries. The Loop information is always transmitted in conjunction with LSR, End User and Directory information, as needed.

This document provides current definitions used by BellSouth Telecommunications in providing service.

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**CHAPTER 10.0 - LS - Loop Service**

## 10.2 LS - Loop Service Description

All Loop information required for ordering this service is provided for in the fields contained within the Loop, LSR, EU and Directory forms. The Service Details section provides entries for the specifications of ordering options.

Local Exchange Ordering (LEO) guidelines incorporate the following requirements for the population of fields.

- **Conditional ( C )** is defined as the *field is dependent upon the relationship to another entry as specified in the usage statement and is dependent upon the presence, absence or combination of other data entries.*
- **Optional ( O )** is defined as the field *may or may not* be populated.
- **Prohibited ( P )** is defined as the field *may never* be populated.
- **Required ( R )** is defined as the field *MUST* be populated.
- **Not Applicable ( N )** is defined as the *field that will not be used* if populated.
- Alpha/numeric field is designed to describe the type of valid entries. If a numeric field is prohibited it should be left blank.

The usage strips contained in this document for Loop Service indicates usage requirements based on the valid entries for the Activity (ACT) field on the LSR populated for the Loop Service requested.

For valid Date entries refer to the LSR General Section for details.

### 10.2.1 Field Arrangement

The fields in the LS Section are arranged as follows:

- REFNUM
- CKR
- ECCKT
- CFA
- SYSTEM ID
- CABLE ID
- SHELF
- SLOT
- RELAY RACK
- CHAN/PAIR
- OTN

- TER
- TC OPT
- TCTO-PRIMARY
- TCTO-SECONDARY
- TC NAME-PRIMARY
- TC NAME-SECONDARY
- TC PER-CC
- TC PER-DATE
- LNA
- TN

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## 10.3 LS - Loop Service Entries

### 10.3.1 REFNUM - Reference Number

This field uniquely identifies one or more activities, (e.g., lines, trunks, listings, or hunting arrangements).

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	R	R	R	R	R	N	R	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: The REFNUM is customer assigned

Note 2: The values must be ascending and must be unique throughout the request at the TN level.

Note 3: REFNUM reflects the number of activities regardless of the number of features.

- (ie: 2 lines yeild REFNUM = 0001 and REFNUM = 0002)
- (ie: 3 trunks yield REFNUM=0001, REFNUM 0002, and REFNUM 0003)

**Data Characteristics:** 4 numeric characters

### 10.3.2 CKR - Customer Circuit Reference

This field identifies the circuit number assigned by the customer.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: CKR is used by the customer as a cross reference to the provider circuit ID and in many cases to identify the customer's end-to-end service.

**Data Characteristics:** Up to 36 alpha/numeric characters

### 10.3.3 ECCKT - Exchange Company Circuit ID

This field identifies a provider's circuit identification.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	P	R	R	R	R	N	P	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: The format of the field is defined by the provider.

Note 2: All components within the ID **must** be delimited by periods ( . ) .

Note 3: The layout of the field is defined by the COMMON LANGUAGE standards.

Note 4: When a component of CLT, CLS and CLF is purposely omitted, the component should still be delimited and compressed to eliminate any spaces.

Note 5: If all positions in a component of CLT, CLS and CLF are not populated, the component should be compressed to eliminate any spaces.

#### TELEPHONE NUMBER FORMAT:

Prefix.Service Code.and modifier. NPA.NXX.XXXX.Terminal Number (if applicable). This format may be up to 30 characters in length.

**Example:**

**A2.SBFS.201.981.3500.800.123.4567**

#### SERIAL NUMBER FORMAT:

Prefix.Service Code and Modifier.Serial Number.Suffix code.AP code.segment name (if applicable). This format may be up to 27 characters in length.

**Example:**

**A2.LBFS.032719.001.NY**

**FACILITY ID FORMAT:**

Facility Designation.Facility Type.office A location.office Z location. This format may be up to 36 characters in length.

**Example:**

**101.T1.NYCMNY50.NYCMNY54W01**

**Data Characteristics:** Up to 36 alpha/numeric characters

**10.3.4 CFA - Connecting Facility Assignment**

This field identifies the provider carrier system and channel to be used.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: The range of assignments should be provided on the DLR during the provisioning of the service. The customer specifies the particular carrier system and channel or channels to be utilized.

Note 2: All element entries of the Connecting Facility Assignment are left justified with no trailing spaces.

Note 3: This field is populated when utilizing Hi-Cap facilities and the customer has assignment control.

Note 4: Required when customer is served from a Foreign Serving Wire Center.

Note 5: Required when Cable ID and Chan/Pair are not populated.

**Valid Entries:**

The Facility Identification consists of the following elements.

- The Facility Designation which uniquely identifies a particular facility type between two terminal locations (variable length, 1 - 5 characters).  
**Note:** If Facility Designation is not 5 characters, use ' space bar on keyboard ' to fill character length limit.

- The Facility Type which is usually identified through the use of a code set found in the Bellcore Practice BR 795-450-100 (variable length, 1 - 6 characters)  
**Note:** If Facility Type is not 6 characters, use ' space bar on keyboard ' to fill character length limit.
- The Channel/Pair number of the facility that is being used to provide the service (variable length, 1 - 5 characters)  
**Note:** If FacilityChannel/Pair is not 5 characters, use ' space bar on keyboard ' to fill character length limit.
- The "A" Location, which is the location of the facility termination that has the lower alpha/numeric CLLI code.  
**Note:** No unique 'spacing' necessary.
- The "Z" Location, which is the location of the facility termination that has the higher alpha/numeric CLLI code.  
**Note:** No unique 'spacing' necessary.
- Spaces ( ) are used as delimiters to separate the different elements of the CFA.

**Data Characteristics:** Up to 42 alpha/numeric characters

**Example:**

5014 T1ZF 1 ORLDFLMAK99 ORLDFLMAWAG

### 10.3.5 SYSTEM ID - System Identification

This field identifies the customer's system to be used in a collocation arrangement.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: This field is populated when the customer has assignment control in a collocation arrangement.

**Data Characteristics:** Up to 5 alpha/numeric characters

### 10.3.6 CABLE ID - Cable Identification

This field identifies the provider's central office cable to be connected to the customer's collocated equipment.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	C	C	C	C	C	N	C	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: This field is populated when the customer has assignment control in a collocation arrangement.

Note 2: (REQTYP = A, NON-Designed Loops) Required for *at least* one REFNUM on the LSR.

Note 3: Required when Chan/Pair is populated.

**Data Characteristics:** Up to 5 alpha/numeric characters

### 10.3.7 SHELF - Shelf

This field identifies the number assigned to the customer's shelf to be used in a collocation arrangement.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: This field is populated when the customer has assignment control in a collocation arrangement.

**Data Characteristics:** Up to 6 alpha/numeric characters

### 10.3.8 SLOT - Slot

This field identifies the customer's specific connection slot to be used in a collocation arrangement.

**Usage:**

	<b>ACTIVITY TYPE (ACCOUNT LEVEL)</b>									
<b>REQTYP</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>M</b>	<b>T</b>	<b>R</b>	<b>V</b>	<b>SS</b>	<b>RS</b>	<b>W</b>
A	O	O	O	O	O	N	O	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: This field is populated when the customer has assignment control in a collocation arrangement.

**Data Characteristics:** Up to 6 alpha/numeric characters

### 10.3.9 RELAY RACK - Relay Rack

This field is a code which identifies the customer's bay/cabinet in a collocation arrangement, and may also include the floor and aisle where the specific piece of equipment is located.

**Usage:**

	<b>ACTIVITY TYPE (ACCOUNT LEVEL)</b>									
<b>REQTYP</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>M</b>	<b>T</b>	<b>R</b>	<b>V</b>	<b>SS</b>	<b>RS</b>	<b>W</b>
A	O	O	O	O	O	N	O	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: This field is populated when the customer has assignment control in a collocation arrangement.

**Data Characteristics:** Up to 10 alpha/numeric characters

### 10.3.10 CHAN/PAIR - Channel/Pair

This field identifies the specific channel or pair within the provider's cable to be used for connection in a collocation arrangement.

**Usage:**

	<b>ACTIVITY TYPE (ACCOUNT LEVEL)</b>									
<b>REQTYP</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>M</b>	<b>T</b>	<b>R</b>	<b>V</b>	<b>SS</b>	<b>RS</b>	<b>W</b>
A	C	C	C	C	C	N	C	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: This field is populated when the customer has assignment control in a collocation

arrangement.

Note 2: (REQTYP = A, NON-Designed Loops) Required for *at least one* REFNUM on the LSR.

Note 3: Required when Cable ID is populated.

**Data Characteristics:** Up to 5 alpha/numeric characters

### 10.3.11 OTN - Telephone Number

This field identifies the end user telephone number to be disconnected.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: An entry in this field requests the disconnection of the telephone number of the associated bundled service.

**Data Characteristics:** 10 numeric characters

### 10.3.12 TER - Terminal Number

This field identifies a non-lead line in a multi-line hunt group to be disconnected.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	O	O	O	O	O	N	O	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: This entry may represent the maintenance number assigned to a member of a multi-line hunt group.

**Data Characteristics:** 4 numeric characters

**Example:**

0001

0024

### 10.3.13 TC OPT - Transfer of Calls Options

This field identifies the type of transfer of call option the end user has requested when different from the announcement that would automatically be provided.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	P	P	P	P	P	N	P	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: An entry in this field indicates the request for a non-standard announcement.

Note 2: If the standard announcement is desired, this field is prohibited.

**Valid Entries:**

Code	Description
03	Disconnected
05	Changed to Non-Published Number
21	Changed to new Published Number
26	Emergency Agency Changed to 911
31	Disconnected with reference calls
51	Temporary Disconnect at the Customer's Request
81	Changed to More Than One New Number with Split Reference of Calls

**Data Characteristics:** 2 numeric characters

### 10.3.14 TCTO-PRIMARY - Transfer of Calls To Primary Number

This field identifies the telephone number to which calls are to be referred.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	P	P	N	P	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: Required when TC OPT field = 21, 31, or 81.

Note 2: Associated with TNC-PRIMARY-NAME when TC OPT = 81.

**Data Characteristics:** 10 numeric characters

### 10.3.15 TCTO-SECONDARY - Transfer of Calls To Secondary Number

This field identifies the telephone number associated with TNC-SECONDARY-NAME to which calls are to be referred when TC OPT is 81.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	P	P	N	P	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: Required when TC OPT field = 81.

**Data Characteristics:** 10 numeric characters

### 10.3.16 TC NAME-PRIMARY - Transfer of Calls To Primary Name

This field identifies the name associated with TCTO-1 to which calls are to be referred when TC OPT is 81.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	P	P	N	P	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: Required when TC OPT field = 81.

**Data Characteristics:** Up to 35 alpha/numeric characters

### 10.3.17 TC NAME-SECONDARY - Transfer of Calls To Secondary Name

This field identifies the name associated with TCTO-2 to which calls are to be referred when TC OPT is 81.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	P	P	N	P	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: Required when TC OPT field = 81.

**Data Characteristics:** Up to 35 alpha/numeric characters

### 10.3.18 TC PER-CC - Transfer of Calls Century Code (EDI Only)

Indicates the century associated with TC PER-DATE that the transfer of calls specified in the TCTO-1 field is to be removed when different from the normal interval.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	P	P	N	P	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: Required when TC PER-DATE field is populated.

Note 2: Must be a current or future century.

**Valid Entries:** Metric Format

TWO DIGIT YEAR	00 - 99
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**Data Characteristics:** 2 numeric characters

### 10.3.19 TC PER-DATE - Transfer of Calls Period Date

Indicates the requested date associated with the TC PER-CC that the transfer of calls specified in TCTO-1 is to be removed when different from the normal interval.

**Usage:**

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
A	N	P	P	N	P	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: Required when TCTO-Primary field is populated.

Note 2: Must be a valid date.

**Valid Entries:** Metric Format

TWO DIGIT CENTURY (TAG Only)	00 - 99
TWO DIGIT YEAR	00 - 99
TWO DIGIT MONTH	01 - 12
TWO DIGIT DAY	01 - 31

**Data Characteristics:**

- 6 numeric characters for EDI
- 8 numeric characters for TAG

### 10.3.20 LNA - Line Activity

**Usage:**

ACTIVITY TYPE (LINE LEVEL)									
REQTYP	A	C	D	R	V	W	Y	L	P9
A	R	R	R	N	R	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Valid Entries:**

- A= Add
- C= Change
- D= Disconnect
- V= Conversion as-is

**Data Characteristics:** 1 alpha character

### 10.3.21 TN - Telephone Number

This field identifies the telephone number that is being converted on this service request.

**Usage:**

ACTIVITY TYPE (LINE LEVEL)									
REQTYP	A	C	D	R	V	W	Y	L	P9
A	N	N	N	N	R	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Data Characteristics:** 10 numeric characters

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**CHAPTER 11.0 - PS - Port Service**

## **11.1 General**

This guide describes Unbundled Local Switching (Port) Service entries. The Port information is always transmitted in conjunction with LSR, End User and Directory information as needed.

This document provides current definitions used by BellSouth Telecommunications in providing service.

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**CHAPTER 11.0 - PS - Port Service**

## 11.2 PS - Port Service Description

All Port information required for ordering this service is provided for in the fields contained within the Port, LSR, EU and Directory forms. The Service Details section provides entries for the specifications of ordering options.

Local Exchange Ordering (LEO) guidelines incorporate the following requirements for the population of fields.

- **Conditional ( C )** is defined as the *field is dependent upon the relationship to another entry as specified in the usage statement and is dependent upon the presence, absence or combination of other data entries.*
- **Optional ( O )** is defined as the field *may or may not* be populated.
- **Prohibited ( P )** is defined as the field *may never* be populated.
- **Required ( R )** is defined as the field *MUST* be populated.
- **Not Applicable ( N )** is defined as the *field that will not be used* if populated.
- Alpha/numeric field is designed to describe the type of valid entries. If a numeric field is prohibited it should be left blank.

The usage strips contained in this document for Port service indicates usage requirements based on the valid entries for the Line Activity (LNA) field populated for the Port service requested.

For valid Date entries refer to the LSR General Section for details.

### 11.2.1 Field Arrangement

The fields in the PS Section are arranged as follows:

- ORD
- HUNTING
- REFNUM
- LNA
- TN
- TER
- OTN
- FPI
- PIC
- LPIC
- TC OPT
- TCTO-PRIMARY

- TCTO-SECONDARY
- TC NAME-PRIMARY
- TC NAME-SECONDARY
- TC PER-CC
- TC PER-DATE
- SYSTEM ID
- CABLE ID
- SHELF
- SLOT
- CHAN/PAIR
- CFA
- SGNL
- PULSE
- TBE
- FA
- FEATURE
- FEATURE DETAIL
- LNECLS SVC

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 CHAPTER 11.0 - PS - Port Service

## 11.3 PS - Port Service Entries

### 11.3.1 ORD - Order Number

This field identifies the provider's order number for the services requested.

Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	W	RS	SS
F	O	O	O	O	O	N	O	N	O	O
M	O	O	O	O	O	N	O	N	O	O

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: This number may be pre-assigned to the customer by the provider.

Data Characteristics: 7 to 20 alpha/numeric characters

### 11.3.2 HUNTING

#### HUNT GROUP ID

This field uniquely identifies the hunt group sequence.

Usage:

	ACTIVITY TYPE (ACCOUNT LEVEL)									
REQTYP	A	C	D	M	T	R	V	SS	RS	W
F	O	O	N	N	O	N	O	N	N	N
M	O	O	N	N	O	N	O	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Data Characteristics:** 1-3 alphas or 1-4 numerics

See LEO-IG, Volume 4, section entitled, "SOFC" for service order feature codes for ordering hunting.

For additional information on Hunting see tab entitled "Hunting/Grouping/Rotary Service" in Volume 2 of the LEO-IG.

Website:

[www.interconnection.bellsouth.com/guides/guides.html](http://www.interconnection.bellsouth.com/guides/guides.html)

### 11.3.3 REFNUM - Reference Number

This field uniquely identifies one or more activities, (e.g., lines, trunks, listings, hunting arrangements).

Usage:

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	R	R	R	N	R	N	R	R	R
M	R	R	R	N	R	N	R	R	R

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: The REFNUM is customer assigned.

Note 2: The values must be ascending and must be unique throughout the request at the TN level.

Note 3: REFNUM reflects the number of activities regardless of the number of features.

- (ie: 2 lines yeild REFNUM = 0001 and REFNUM = 0002)
- (ie: 3 trunks yield REFNUM=0001, REFNUM 0002, and REFNUM 0003)

**Data Characteristics:** 4 numeric characters

### 11.3.4 LNA - Line Activity

This field identifies the activity involved at the line level.

Usage:

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	R	R	R	N	R	N	R	R	R
M	R	R	R	N	R	N	R	R	R

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: When ' L ' or ' Y ' are populated the ACCOUNT LEVEL ACT field on the LSR must be SS or RS .

Note 2: LNA *must* be ' V ' when AN, ATN, EAN, or EATN are populated.

Note 3: LNA must be "A" when ACT=T and OTN is *not* populated.

Note 4: LNA must be "C" when ACT=T and OTN is populated.

#### LINE LEVEL - Activity Entry Code-Description Name

ENTRY	DESCRIPTION
A	ADD
C	CHANGE
D	DISCONNECT
R	RECORD INFORMATION ONLY
V	CONVERSION OF SERVICE TO NEW LSP "AS SPECIFIED"
W	CONVERSION OF SERVICE TO NEW LSP "AS IS"
Y	DENY/ RESTORE (NON-PAYMENT)
L	SUSPEND/ RESTORE (Seasonal)
P9	PIC CHANGE

**Data Characteristics:** Up to 2 alpha/numeric characters

### 11.3.5 TN - Telephone Number

This field identifies the telephone number for this service request. Ranging of telephone numbers is not allowed

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	R	R	R	N	R	N	R	R	R
M	R	R	R	N	R	N	R	R	R

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Data Characteristics:** 10 numeric characters

### 11.3.6 TER - Terminal Number

This field identifies the terminal number for this service request.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	O	O	O	N	O	N	O	O	O
M	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: When TER is used the lead telephone number is also entered in the TN field.

**Data Characteristics:** 4 numeric characters

**EXAMPLE:**

0001

0024

### 11.3.7 OTN - Out/Old Telephone Number

This field identifies the existing telephone number that is being changed.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	P	O	P	N	O	P	P	P	P
M	P	O	P	N	O	N	P	P	P

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: 10 numeric characters

### 11.3.8 FPI - Freeze PIC Indicator

This field identifies the customer's requested freeze option for the PIC or LPIC.

Usage:

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	O	O	N	N	O	N	N	N	O
M	O	O	N	N	O	N	P	P	O

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Valid Entries:

- A = CLEC freezes IntraLATA PIC
- B =CLEC freezes Inter & Intra LATA PIC
- E = CLEC freezes LSP's InterLATA PIC
- J = END USER freezes InterLATA PIC
- K = END USER freezes IntraLATA PIC
- L = END USER freezes Inter & IntraLATA PIC
- O = CLEC freezes InterLATA PIC *and* End User freezes IntraLATA PIC
- P = CLEC freezes IntraLATA PIC *and* End User freezes InterLATA PIC
- R = CLEC removes InterLATA Freeze
- S = CLEC removes IntraLATA Freeze
- T = CLEC removes Inter & IntraLATA Freeze

Data Characteristics: 1 alpha character

### 11.3.9 PIC - Primary Interexchange Carrier

This field identifies the pre-subscription indicator code (PIC) for the carrier the customer has selected

for InterLATA traffic.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	R	O	N	N	R	P	N	N	R
M	R	O	N	N	R	N	N	N	R

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: Required per unique telephone number on A, V, P9 Activity Types.

**Valid Entries:**

- Valid PIC Code
- NONE = Customer does not want to pre-subscribe

**Data Characteristics:** 4 alpha/numeric characters

### 11.3.10 LPIC - IntraLATA Pre-subscription Indicator Code

This field identifies the pre-subscription indicator code (PIC) for the carrier the customer has selected for IntraLATA traffic.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	R	O	N	N	R	P	N	N	R
M	R	O	N	N	R	N	N	N	R

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: Required per unique telephone number on A, V, P9 Activity Types.

**Valid Entries:**

- Valid PIC Code
- NONE = Customer does not want to pre-subscribe

**Data Characteristics:** alpha/numeric characters

### 11.3.11 TC OPT - Transfer of Call Options

This field identifies the type of transfer of call option the end user has requested when different from the announcement that would automatically be provided.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	P	O	O	N	P	P	O	O	P
M	P	O	O	N	P	N	O	O	P

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: An entry in this field indicates a request for a non-standard announcement.

Note 2: If the standard announcement is desired, this field is prohibited.

**Valid Entries:**

Code	Description
03	Disconnected
05	Changed to Non-Published Number
21	Changed to new Published Number
26	Emergency Agency Changed to 911
31	Disconnected with reference calls
51	Temporary Disconnect at the Customer's Request
81	Changed to More Than One New Number with Split Reference of Calls

**Data Characteristics:** 2 numeric characters

### 11.3.12 TCTO-PRIMARY - Transfer of Calls To Primary

This field identifies the telephone number to which calls are to be referred.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	N	C	C	N	N	N	C	C	N
M	N	C	C	N	N	N	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: Required when TC OPT field = 21, 31, or 81.

**Data Characteristics:** 10 numeric characters

### 11.3.13 TCTO-Secondary - Transfer of Calls To Secondary

This field identifies the telephone number associated with TC-NAME - SECONDARY to which calls are to be referred when TC OPT is 81.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	N	C	C	N	N	N	C	C	N
M	N	C	C	N	N	N	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: Required when TC OPT field = 81.

**Data Characteristics:** 10 numeric characters

### 11.3.14 TC NAME-PRIMARY - Transfer of Calls To Primary Name

This field identifies the name associated with TCTO-1 to which calls are to be referred when TC OPT is 81.

**Usage:**

ACTIVITY TYPE (LINE LEVEL)									
REQTYP	A	C	D	R	V	W	Y	L	P9
F	N	C	C	N	N	N	C	C	N
M	N	C	C	N	N	N	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: Required when TC OPT field = 81.

Data Characteristics: Up to 35 alpha/numeric characters

### 11.3.15 TC NAME-SECONDARY - Transfer of Calls To Secondary Name

This field identifies the name associated with TCTO Secondary to which calls are to be referred when TC OPT is 81.

Usage:

ACTIVITY TYPE (LINE LEVEL)									
REQTYP	A	C	D	R	V	W	Y	L	P9
F	N	C	C	N	N	N	C	C	N
M	N	C	C	N	N	N	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: Required when TC OPT field = 81.

Data Characteristics: Up to 35 alpha/numeric characters

### 11.3.16 TC PER-CC - Transfer of Calls Period Century (EDI Only)

Indicates the century associated with TC PER-DATE that the transfer of calls specified in the TCTO Primary field is to be removed when different from the normal interval.

Usage:

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	N	C	C	N	N	N	C	C	N
M	N	C	C	N	N	N	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: Required when TC PER-DATE field is populated.

Note 2: Must be current or future century.

Note 3: Must be a valid date.

**Valid Entries:** Metric Format

TWO DIGIT YEAR	00 - 99
----------------	---------

**Data Characteristics:** 2 numeric characters

### 11.3.17 TC PER-DATE - Transfer of Calls Period Date

Indicates the requested date associated with the TC PER-CC that the transfer of calls specified in TCTO-Primary is to be removed when different from the normal interval.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	N	C	C	N	N	N	C	C	N
M	N	C	C	N	N	N	C	C	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: Required when TCTO-PRIMARY field is populated.

Note 2: Must be a valid date.

**Valid Entries:** Metric Format

TWO DIGIT CENTURY (TAG Only)	00 - 99
TWO DIGIT YEAR	00 - 99
TWO DIGIT MONTH	01 - 12
TWO DIGIT DAY	01 - 31

**Data Characteristics:**

- 6 numeric characters for EDI
- 8 numeric characters for TAG

**11.3.18 SYSTEM ID - System Identification**

This field identifies the customer's system to be used in a collocation arrangement.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	O	O	O	N	O	N	O	O	O
M	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: This field is populated when the customer has assignment control in a collocation arrangement.

**Data Characteristics:** Up to 5 alpha/numeric characters

**11.3.19 CABLE ID - Cable Identification**

This field identifies the provider's central office cable to be connected to the customer's collocated equipment.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	O	O	O	N	O	N	O	O	O
M	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Data Characteristics:** Up to 5 alpha/numeric characters

### 11.3.20 SHELF - Shelf

This field identifies the number assigned to the customer's shelf to be used in a collocation arrangement.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	O	O	O	N	O	N	O	O	O
M	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Data Characteristics:** Up to 6 alpha/numeric characters

### 11.3.21 SLOT - Slot

This field identifies the customer's specific connection slot to be used in a collocation arrangement.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	O	O	O	N	O	N	O	O	O
M	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Data Characteristics:** Up to 6 alpha/numeric characters

### 11.3.22 CHAN/PAIR - Channel/Pair

This field identifies the specific channel or pair within the provider's cable to be used for connection in a collocation arrangement.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	O	O	O	N	O	N	O	O	O
M	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: This field is populated when the customer has assignment control in a collocation arrangement.

**Data Characteristics:** Up to 5 alpha/numeric characters

### 11.3.23 CFA - Connecting Facility Assignment

This field identifies the provider carrier system and channel to be used.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	O	O	O	N	O	N	O	O	O
M	N	N	N	N	N	N	N	N	N

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: The range of assignments should be provided on the DLR during the provisioning of the service. The customer specifies the particular carrier system and channel or channels to be utilized.

Note 2: All element entries of the Connecting Facility Assignment are left justified with no trailing spaces.

Note 3: Required when customer is served from a Foreign Serving Wire Center.

**Valid Entries:**

The Facility Identification consists of the following elements.

- The Facility Designation which uniquely identifies a particular facility type between two terminal locations (variable length, 1 - 5 characters).  
**Note:** If Facility Designation is not 5 characters, use ' space bar on keyboard ' to fill character length limit.
- The Facility Type which is usually identified through the use of a code set found in the

Bellcore Practice BR 795-450-100 (variable length, 1 - 6 characters)

**Note:** If Facility Type is not 6 characters, use ' space bar on keyboard ' to fill character length limit.

- The Channel/Pair number of the facility that is being used to provide the service (variable length, 1 - 5 characters)  
**Note:** If FacilityChannel/Pair is not 5 characters, use ' space bar on keyboard ' to fill character length limit.
- The "A" Location, which is the location of the facility termination that has the lower alpha/numeric CLLI code.  
**Note:** No unique 'spacing' necessary.
- The "Z" Location, which is the location of the facility termination that has the higher alpha/numeric CLLI code.  
**Note:** No unique 'spacing' necessary.
- Spaces ( ) are used as delimiters to separate the different elements of the CFA.

**Data Characteristics:** Up to 42 alpha/numeric characters

**Example:**

5014 T1ZF 1 ORDFLMAK99 ORLDFLMAWAG

## 11.3.24 SGNL - Signaling

This field identifies the type of signaling requested.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	O	O	O	N	O	N	O	O	O
M	O	O	O	N	O	N	O	O	O

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Valid Entries:**

- **LS** = Loop Start
- **GS** = Ground Start
- **WS** = Wink Start
- **DD** = Delayed Dial
- **IM** = Immediate
- **DC** = Direct Connect
- **AT** = Answer Tone
- **E1** = E + M1
- **E2** = E + M2
- **E3** = E + M3

**Data Characteristics:** 2 alpha/numeric characters

### 11.3.25 PULSE - Type of Pulsing

This field identifies the type of pulsing requested for the service.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	O	O	O	N	O	N	O	O	O
M	O	O	O	N	O	N	O	O	O

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Valid Entries:**

- **DP** = Dial Pulse
- **MF** = Multi Frequency
- **DTMF** = Dual-tone Multi Frequency

**Data Characteristics:** 2 or 4 alpha characters

### 11.3.26 TBE - Toll Billing Exception

This field identifies a request for installation/removal of toll billing exception on a telephone number.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	O	O	P	N	O	N	O	P	P
M	O	O	P	N	O	N	O	P	P

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

**Valid Entries:**

- **A** = Deny collect and third number
- **B** = Deny third number
- **C** = Deny collect

- R = Remove all screening
- S = Same, no change

**Data Characteristics:** 1 alpha character

### 11.3.27 FA - Feature Activity

Indicates the activity type for the service/feature.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	C	C	C	N	C	N	C	C	C
M	C	C	C	N	C	N	C	C	C

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: Required when the FEATURE field is populated.

**Valid Entries:**

- A = Add
- C = Change
- D = Delete

**Data Characteristics:** 1 alpha character

### 11.3.28 FEATURE - Feature Codes

This field identifies the feature associated with the line.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	C	C	C	N	C	N	C	C	C
M	C	C	C	N	C	N	C	C	C

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: Codes for feature identification in BellSouth USOCs, FIDs and specific TCIF maintained

EDI codes as identified by BellSouth.

Note 2: Required when the FEATURE ACTIVITY (FA) field is populated.

Note 3: (REQTYP = M) Valid PSCF (Professional Service Coordination Fee) USOC required if ACT is A or V, or ACT is C with LNA=A, otherwise prohibited.

**Data Characteristics:** Up to 6 alpha/numeric characters

### 11.3.29 FEATURE DETAIL - Feature Detail

This field identifies additional information for the type of feature associated with the line.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	O	O	O	N	O	N	O	O	O
M	O	O	O	N	O	N	O	O	O

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note 1: Virgules (/) are used as delimiters to separate the different elements of the Feature Detail.

Note 2: When Feature Detail is populated, Feature and Feature Activity are required.

Note 3: This field should be populated with the valid BST FID as described in the CLEC USOC Manual-Alphabetical Listing and/or BellSouth® FID Glossary for CLECs.

<b>WARNING</b>
FIDs must be separated by virgules (/).

**Data Characteristics:** Up to 30 alpha/numeric characters

### 11.3.30 LNECLS SVC - Line Class of Service

This field identifies class of service at line level ie: measured or flat rate.

**Usage:**

	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	V	W	Y	L	P9
F	R	O	O	N	R	N	O	O	O
M	R	O	O	N	R	N	O	O	O

LEGEND: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Note: The Basic Class of Service should not be put in this field.

**Data Characteristics:** 3 or 5 alpha/numeric characters

**Example:**

UEPRL

**Valid Entries:**

UEPRL-RES

UEPBL-BUS

UEPPL-PBX

UEPRC-RES with Caller ID

UEPBC-BUS with Caller ID

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CHAPTER 12.0 - Returned Response Types

## 12.1 Data Elements For Returned Response Types

Fields related to Returned Responses are populated based on the following:

1. The associated field on the incoming LSR record which is received from the CLEC, or
2. An incoming LSR record error condition identified by BellSouth, or
3. The associated field on the BellSouth service order.

The LEO IG Volume 1 should be utilized by CLECs for usage rules of associated fields on the incoming LSR record. The returned response field will be blank, when population is based on an associated field on the incoming LSR record, and the associated field is blank.

The following table indicates the *possible* data elements that may be returned for the specific return feeds indicated on the table.

FIELD ABBREVIATION	FOC	CN	CLARIFI - CATION	REJECT	STATUS (POS)	JEOPARDY
CCNA	X	X	X	X	X	X
CC	X	X	X	X	X	X
PON	X	X	X	X	X	X
VER	X	X	X	X	X	X
AN *	X	X	X	X	X	X
ATN	X	X	X	X	X	X
LSR NO.	X	X	X	X	X	X
ORD *	X	X	X		X	X
RORD *	X	X	X		X	X
INIT	X	X	X	X	X	X

INIT-TEL NO.	X	X	X	X	X	X
DT/ SENT	X	X	X	X	X	X
REP	X	X	X	X	X	X
REP-TEL NO.	X	X	X	X	X	X
CHC	X	X	X	X	X	X
FDT *	X	X	X		X	X
DD *	X	X	X		X	X
EBD *	X	X	X		X	X
LOCBAN *	X	X	X		X	X
BI1	X	X	X	X	X	X
BAN1 *	X	X	X	X	X	X
BI2	X	X	X	X	X	X
BAN2 *	X	X	X	X	X	X
REFNUM	X	X	X	X		
DSGCON	X	X	X	X	X	X
ECCKT *	X	X	X			
ERROR-CODE			X	X		
ERROR-MSG			X	X		
TN	X	X	X	X		
OTN	X	X	X	X		
CKR	X	X	X	X		

CFA	X	X	X	X		
L-ORD *	X	X	X			
INPORD *	X	X	X			
PORTED NBR	X	X	X	X		
RTI	X	X	X	X		
TER	X	X	X	X	X	X
SYSTEM ID	X	X	X	X	X	X
CABLE ID	X	X	X	X		
SHELF	X	X	X	X		
SLOT	X	X	X	X		
STATUS CODE	X	X	X		X	X
STATUS MSG	X	X	X		X	X
RELAY RACK	X	X	X	X		
CHAN/PAIR	X	X	X	X		
REMARKS	X	X	X	X	X	X

\* = Response data returned *may be different* from the data sent in the LSR record. Refer to the FOC, CN, POS, Jeopardy, Clarification and/or Reject response.

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**CHAPTER 12.0 - Returned Response Types**

## **12.2 General**

This guide describes the fields relating to Returned Response Types.

This document provides current definitions used by BellSouth Telecommunications in providing the Returned Response Types (e.g., Firm Order Confirmations, Completions, Rejects, Status, Clarifications and Jeopardy.)

These responses provide the customer with the information required for control and tracking of the request(s) for the provisioning of local service.

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**CHAPTER 12.0 - Returned Response Types**

## **12.3 Response Entries**

The following fields are presented in the order in which they appear in Local Exchange Ordering Implementation Guide TCIF-7 and on the LSR.

### **12.3.1 Administrative Section**

#### **CCNA - Customer Carrier Name Abbreviation**

This field identifies the Common Language IAC code for the customer submitting the LSR and receiving the confirmation. This code is assigned and provided by Telcordia Technologies (formerly known as BellCore) prior to the submission of a Local Service Request.

**Usage:**

This information is taken from the CCNA field on the LSR record and provided to the customer in the CCNA field on the 855/865, for a FOC, CN, POS, Jeopardy, Clarification and Reject.

**Data Characteristics:** 3 alpha characters

#### **CC**

This field identifies the Exchange Carrier requesting service.

**Usage:**

This information is taken from the CC field on the LSR record and provided to the customer in the CC field on the 855/865, for a FOC, CN, POS, Jeopardy, Clarification and Reject.

**Data Characteristics:** Up to 4 alphanumeric characters

#### **PON - Purchase Order Number**

This field identifies the customer's unique purchase order requisition number that authorized the issuance of this request or supplement.

**Usage:**

This information is taken from the PON field on the LSR record and provides it in the PON field on the 855/865, for a FOC, CN, POS, Jeopardy, Clarification and Reject.

**Data Characteristics:** Up to 16 alpha/numeric characters

## **VER**

This field identifies the customer's version number.

### **Usage:**

This information is obtained from the VER field in the LSR record and provided in the VER field on the 855/865, for a FOC, CN, POS, Jeopardy, Clarification and Reject.

**Data Characteristics:** 2 numeric numbers

## **AN \* - Account Number**

This field identifies the main account number assigned by the NSP.

### **Usage:**

This information is obtained from the AN field in the LSR record and provided in the AN field on the 855/865, for a FOC, CN, POS, Jeopardy, Clarification and Reject.

For REQ TYP B (NPT = D) and Design, this field is obtained from the BAN1 or BAN2 field populated with the Account Number for the Loop.

**Data Characteristics:** 10 or 13 alpha/numeric characters

\* = Response data returned *may be different* from the data sent. Refer to the FOC, CN, POS, Jeopardy, Clarification, and Reject response.

## **ATN - Account Telephone Number**

This field identifies the account telephone number assigned by the NSP.

### **Usage:**

This information is obtained from the ATN field in the LSR record and provided in the ATN field on the 855/865, for a FOC, CN, POS, Jeopardy, Clarification and Reject.

**Data Characteristics:** 10 numeric characters

## **LSR NO. - Local Service Request Number**

This field identifies the number that may be generated by the provider's mechanized systems, pre-assigned to the customer by the provider, or manually assigned by the provider to identify a customer's request for service.

**Usage:**

This information is obtained from the LSR NO field in the LSR record and provided in the LSR NO field on the 855/865, for a FOC, CN, POS, Jeopardy, Clarification and Reject.

**Data Characteristics:** Up to 18 alpha/numeric characters

**ORD \* - Order Number**

This field identifies the provider's order number for the service requested.

**Usage:**

This information is obtained from the service order field in the fielded IDENT section and provided in the ORD field on the 855/865. This field will always be returned on FOC, CN, Status (POS), Jeopardy. This field will also be returned on a Clarification if a service order has been issued cleanly on this version or a prior version of the LSR. This field will never be returned on a Reject.

For REQ TYP B & C (NPT = D) and Directory Listing is requested, this field is obtained from the Directory Listing service order. If Directory Listing is NOT requested this field will be blank.

**Data Characteristics:** 20 alpha/numeric characters

\* = Response data returned *may be different* from the data sent. Refer to the FOC, CN, POS, or Jeopardy response.

**RORD \* - Related Order Number**

This field identifies a related provider order number.

**Usage:**

This information is obtained from the service order FID CRO in the unfielded IDENT section and provided in the RORD field on the 855/865. If the CRO appears on the service order, it should always be returned on FOC, CN, STATUS (POS), Jeopardy and will be returned on CLARIFICATION if an order has been issued cleanly on this version or a prior version of the LSR. LESOG populates the FID CRO when multiple service orders are issued except on REQ TYP M where CRO is not populated. This field should never be returned on a Reject.

For REQ TYP B & C (NPT = D) this information is obtained from the RORD field of the LSR on the 855/865.

**Data Characteristics:** Up to 20 alpha/numeric characters

\* = Response data returned *may be different* from the data sent. Refer to the FOC, CN, POS, or Jeopardy response.

## **INIT**

This field identifies the initiator as specified on the LSR form by the customer.

### **Usage:**

This information is obtained from the INIT field on the LSR record and provided in the INIT field on the 855/865, for a FOC, CN, POS, Jeopardy, Clarification and Reject.

**Data Characteristics:** Up to 15 alpha/numeric characters

## **INIT-TEL NO. - Telephone Number**

This field identifies the telephone number of the CLECs initiators telephone number.

### **Usage:**

This information is obtained from the INIT-TEL NO. field on the LSR record and provided in the INIT TEL NO field on the 855/865, for a FOC, CN, POS, Jeopardy, Clarification and Reject.

**Data Characteristics:** Up to 15 alpha/numeric characters

## **DT/SENT - Date Sent**

This field identifies the date the customer sends in this request.

### **Usage:**

This information is obtained from the D/SENT field on the LSR record and provided in the D/SENT field on the 855/865, for a FOC, CN, POS, Jeopardy, Clarification and Reject.

For REQ TYP B & C (NPT = D) this information is populated with the date the Response is sent by the provider.

**Data Characteristics:** 8 numeric characters

## **REP- Provider Contact Representative**

This field identifies the contact representative for the provider of service.

### **Usage:**

This information is hard coded with " LCSC " and provided in the REP field on the 855/865, for a FOC, CN, POS, Jeopardy, Clarification and Reject.

**Data Characteristics:** 35 alpha characters

**REP-TEL NO. - Provider Contact Representative's Telephone Number**

This field identifies the contact representative's telephone number for the provider of service

**Usage:**

This information is obtained from the CLEC Database and provided in the REP-TEL NO. field on the 855/865, for a FOC, CN, POS, Jeopardy, Clarification and Reject.

For REQ TYP B & C (NPT = D) this information is " 800-872-3116 ".

**Data Characteristics:** 6 numeric characters

**CHC - Coordinated Hot Cut**

This field identifies that the customer is requesting a near seamless cutover activity.

**Usage:**

This information is obtained from the CHC field on the LSR record and provided in the CHC field on the 855/865, for a FOC, CN, POS, Jeopardy, Clarification and Reject.

**Data Characteristics:** 1 alpha character

**FDT \* - Frame Cutover Time**

This field identifies the frame cutover time

**Usage:**

This information is obtained from the service order, behind the LH FID FDT in the unfielded IDENT section. This information will be converted to military time, and provided in the FDT field on the 855/865, for a FOC, CN, POS, Jeopardy, Clarification and Reject.

For REQ TYP B & C (NPT = D) this information is from the DFDT field on the LSR record on the 855/865, for a FOC, CN, POS, Jeopardy, Clarification and Reject.

**Data Characteristics:** Up to 9 numeric characters

\* = Response data returned *may be different* from the data sent. Refer to the FOC, CN, POS, Jeopardy, Clarification, or Reject response.

**DD \* - Due Date**

This field identifies the customer's due date or completion date.

**Usage:**

**DUE DATE**

This information is obtained from the service order fields for due dates. This information will be populated in the DD field on the 855 or an 865 of the FOC, POS, Jeopardy, and Clarification.

**COMPLETION DATE**

This information is obtained from the Completion Date field in the fielded IDENT section of the service order for completion dates. This information will be populated in the DD field on an 865 (CN) only.

For completion notice on REQTYP B & C (NPT = D) this field is populated with Completion Date of the porting request. The CN is sent after ALL telephone numbers on the request have been ported and ALL service orders are complete.

**Data Characteristics:** 8 numeric characters

\* = Response data returned *may be different* from the data sent. Refer to the FOC, CN, POS, Jeopardy, or Clarification response.

**EBD \* - Effective Bill Date**

This field identifies the Effective Date to cease billing whenever the billing date is different from the desired due date.

**Usage:**

This information is obtained from behind the IEBD LH FID in the BILL section on the service order and returned to the EBD field on the 855/865 of the FOC, CN, POS, Jeopardy, and Clarification.

For REQTYP B & C (NPT = D) this information is obtained from the EBD field on the LSR record on the 855/865 of the FOC, CN, POS, Jeopardy, and Clarification.

**Data Characteristics:** 8 numeric characters

\* = Response data returned *may be different* from the data sent. Refer to the FOC, CN, POS, Jeopardy, or Clarification response.

**LOCBAN \* - Local Billing Account Number (Main Account Number)**

This field identifies the end user's billing account number which may also be the end user local exchange telephone number.

**Usage:**

This information is obtained from the TN in the fielded IDENT section on the service order and is populated on the LOCBAN field on the 855/865 of the FOC, CN, POS, Jeopardy, and Clarification.

For REQTYP B & C (NPT = D) this information is obtained from the LOCBAN field on the LSR

record on the 855/865 of the FOC, CN, POS, Jeopardy, and Clarification.

**Data Characteristics:** 10 or 13 alpha/numeric characters

\* = Response data returned may be different from the data sent. Refer to the FOC, CN, POS, Jeopardy, or Clarification response.

### **BI1 - Billing Account Number Identifier 1**

This field identifies the Billing Account Number (BAN).

#### **Usage:**

This information is obtained from the BI1 field on the LSR record and is populated on the BI1 field on the 855/865 for a FOC, CN, POS, Jeopardy, Clarification and Reject.

**Data Characteristics:** 1 alpha

### **BAN1 \* - Billing Account Number 1**

This field identifies the billing account to which the charges for the request will be billed.

#### **Usage:**

This BTN (billing telephone number) information is provided from behind the BTN field in the BILL Section on the Service Order. On a REQTYP B (NPT = A,B, C) this will be the BTN from the Interim Number Portability order and not the Loop order. This information will be populated in the BAN1 field in the 855/865 of the FOC, CN, POS, Jeopardy and Clarification.

For REQTYP B & C (NPT = D) this information is obtained from the BAN1 field on the LSR record in the 855/865 of the FOC, CN, POS, Jeopardy, Reject and Clarification.

**Data Characteristics:** 1 alpha or 13 alpha/numeric characters

\* = Response data returned *may be different* from the data sent. Refer to the FOC, CN, POS, Jeopardy, or Clarification response.

### **BI2 - Billing Account Number Identifier 2**

This field identifies the service type of the Billing Account Number (BAN)

#### **Usage:**

This information is obtained from the BI2 field on the LSR record and populated in the BI2 field on the 855/865, for a FOC, CN, POS, Jeopardy, Clarification and Reject.

**Data Characteristics:** 1 alpha character

**BAN2 \* - Billing Account Number 2**

This field identifies the billing account to which the recurring and non-recurring charges for the request will be billed.

**Usage:**

On a non-designed Loop, this information is obtained from the BTN field in the BILL section of the Service Order. The BAN2 field will be used only for REQ TYP B (NPT = A, B, C). It will always come from the Loop order. This information will be populated in the BAN2 field on the 855/865, of a FOC, CN, POS, Jeopardy or Clarification.

On a designed Loop, this information is obtained from behind the TN field in the Fielded IDENT section of the Service Order and is populated in the BAN2 field on the 855/865.

For REQ TYP B & C (NPT = D) this information is obtained from the BAN2 field on the LSR record in the 855/865 of the FOC, CN, POS, Jeopardy, Reject and Clarification.

**Data Characteristics:** Up to 13 alpha/numeric characters

\* = Response data returned *may be different* from the data sent. Refer to the FOC, CN, POS, Jeopardy, or Clarification response.

**REFNUM - Reference Number**

This field uniquely identifies one or more activities (e.g., lines, trunks, listings, hunting arrangements).

**Usage:**

This information is obtained from the REFNUM field on the LSR record and populated in the REFNUM field on the 855/865 of a FOC, CN, Clarification, or Reject.

**Data Characteristics:** 4 numeric characters

**DSGCON - Design Engineering Contact**

This field identifies the CLEC's employee or agent that should be contacted on Design/ Engineering matters.

**Usage:**

This information is obtained from the DSGCON on the LSR record and populated in the DSGCON field 855/865 of a FOC, CN, POS, Jeopardy, Clarification, or Reject.

**Data Characteristics:** Up to 15 alpha/numeric characters

## ECCKT - Exchange Company Circuit ID

This field identifies the provider's circuit identification.

### Usage:

This information is obtained from the service order for REQ TYP A and B ( NPT = A, B, C) only when the ACT Type is A or V. This information is formatted following the FIDs CLS or CLF found in the S&E section behind an IG grouping line or USOC Logical line or for recapped lines- a G1 grouping line that immediately precedes an inward action coded reference line or an inward action coded USOC logical line. When found on a grouped line, the FID will appear as the first entry following IG or G1 grouping line. CLS or CLF includes all characters up to the presence of the next virgule or the next left hand entry.

Service order will be written in the same order REFNUM is displayed. *If an ECCKT was provided on an LSR that does not match the ECCKT on the service order, the ECCKT listed on the LSR will be sent back.* For example, if the total number of ECCKT's is less than the number of REFNUMs on the LSR then pick up the ECCKT data from the LSR, which could be blank. If there are more ECCKTs then the extras will be dropped. The ECCKT will be associated with every detail record with a different REFNUM in the SVCS record. This information is populated in the ECCKT field in the SVCS record on the 855/865 of a FOC, CN, Clarification.

For REQ TYP B & C (NPT = D) this information is obtained from the service order when ACT is V or W.

**Data Characteristics:** Up to 36 alpha/numeric characters

## ERROR-CODE

This field lists the alphanumeric characters that are associated with each Encore error message. Error codes are listed in the BellSouth LSR Error Messages TCIF-7 document located on the World Wide Web at:

<http://www.interconnection.bellsouth.com/guides/lsr.html>

### Usage:

This information is obtained from the error numbers for errors issued on the LSRs in the error code field. This field is used for Rejects and Clarifications *only* and will be populated on the 855/865.

**Data Characteristics:** 4 alpha/numeric characters

## ERROR-MSG

This field provides an abbreviated description of each Encore error, and each error is referenced to a particular error code. Error messages are listed in the BellSouth LSR Error Messages TCIF-7 document located on the World Wide Web at:

[http://www.interconnection.bellsouth.com/guides/leo/html/gleoo001/c12\\_3.htm](http://www.interconnection.bellsouth.com/guides/leo/html/gleoo001/c12_3.htm)

<http://www.interconnection.bellsouth.com/guides/lsr.html>

**Usage:**

This information is detailed in the error message corresponding to the error number and is populated on the 855/865 of a Reject or Clarification only.

**Data Characteristics:** 100 alpha/numeric characters

**TN - Telephone Number**

This field identifies the telephone number for this service request. Ranging of telephone numbers is not allowed.

**Usage:**

The TN can be associated with any detail record with a different REFNUM. This information is obtained from the TN field from the DT1 record on the LSR and populated in the TN field on the 855/865 of a FOC, CN, Clarification, or Reject.

**Data Characteristics:** 10 numeric characters

**OTN - Out Telephone Number**

This field identifies the existing telephone number that is being changed.

**Usage:**

The OTN can be associated with any detail record with a different REFNUM. This information is obtained from the OTN field from an incoming LSR detail record and populated in the OTN field on the 855/865 of a FOC, CN, Clarification, or Reject.

**Data Characteristics:** 10 numeric characters

**CKR - Customer Circuit Reference**

This field identifies the circuit number assigned by the customer.

**Usage:**

The CKR can be associated with any detail record with a different REFNUM. This information is obtained from the CKR field from an incoming LSR detail record and populated in the CKR field on the 855/865 of a FOC, CN, Clarification, or Reject.

**Data Characteristics:** Up to 36 alpha/numeric characters

## **CFA - Connecting Facility Assignment**

This field identifies the provider's carrier system and channel to be used.

### **Usage:**

The CFA can be associated with any detail record with a different REFNUM. This information is obtained from the CFA field from an incoming LSR detail record and populated in the CFA field on the 855/865 of a FOC, CN, Clarification, or Reject.

**Data Characteristics:** Up to 36 alpha/numeric characters

## **L-ORD \* - Loop Order Number**

This field identifies the provider's order number for the loop.

### **Usage:**

This information is obtained from the service order in the order field in the fielded IDENT section and is populated in the L-ORD field on the 855/865 for a FOC, CN, Clarification, or Reject. This is only applicable for REQTYPs A & B. On REQTYP B this will be the order number from the Loop order.

**Data Characteristics:** Up to 20 alpha/numeric characters

\* = Response data returned *may be different* from the data sent. Refer to the FOC, CN, Clarification, or Reject response.

## **INPORD \* - Interim Number Port Order Number**

This field identifies the provider's order number for the Number Portability requested.

### **Usage:**

This information is obtained from the service order in the order field in the fielded IDENT section and populate it in the INPORD field on the 855/865 for a FOC, CN, or Clarification. This is only applicable for REQTYP B & C. On REQTYP B & C (NPT = A, B, C) this will be the order number from the INP order.

For REQTYP B & C (NPT = D) this will be the order number from the Port Out order.

**Data Characteristics:** 20 alpha/numeric characters

\* = Response data returned *may be different* from the data sent. Refer to the FOC, CN, or Clarification response.

## **PORTED-NBR - Ported Telephone Number**

This field identifies the telephone number to be retained or ported.

**Usage:**

This information is obtained from the TN field from an incoming LSR detail record and populate it in the PORTED NBR field on the 855/865 for a FOC, CN, Clarification, or Reject.

**Data Characteristics:** 10 numeric characters

**RTI - Route Index**

This field identifies the routing index to be used by the provider's switching equipment to forward/port the provider's telephone number to the customer's non-RCF trunk group.

**Usage:**

The RTI can be associated with any detail record with a different REFNUM. This information is obtained from the RTI field from an incoming LSR detail record and populate it in the RTI field on the 855/865 of a FOC, CN, Clarification, or Reject.

**Data Characteristics:** Up to 6 alpha/numeric characters

**TER - Terminal Number**

This field identifies the terminal number for this service request.

**Usage:**

The TER can be associated with any detail record with a different REFNUM. This information is obtained from the TER field from an incoming LSR detail record, and populated in the TER field on the 855/865 of a FOC, CN, Clarification, or Reject.

**Data Characteristics:** 4 numeric characters

**SYSTEM ID - System Identification**

This field identifies the customer's system to be used in a collocation arrangement.

**Usage:**

The SYSTEM ID can be associated with any detail record with a different REFNUM. This information is obtained from the SYSTEM ID field from an incoming LSR detail record and populated in the SYSTEM ID field on the 855/865 for a FOC, CN, POS, Jeopardy, Clarification or Reject.

**Data Characteristics:** Up to 5 alpha/numeric characters

## **CABLE ID - Cable Identification**

This field identifies the provider's central office cable to be connected to the customer's collocated equipment.

### **Usage:**

The CABLE ID can be associated with any detail record with a different REFNUM. This information is obtained from the CABLE ID field from an incoming LSR detail record and populated in the CABLE ID field on the 855/865 for a FOC, CN, Clarification or Reject.

**Data Characteristics:** 5 alpha/numeric characters

## **SHELF - Shelf**

This field identifies the number assigned to the customer's shelf to be used in a collocation arrangement.

### **Usage:**

The SHELF can be associated with any detail record with a different REFNUM. This information is obtained from the SHELF field from an incoming LSR detail record and populated in the SHELF field on the 855/865 for a FOC, CN, Clarification or Reject.

**Data Characteristics:** Up to 6 alpha/numeric characters

## **SLOT - Slot**

This field identifies the customer's specific connection slot to be used in a collocation arrangement.

### **Usage:**

The SLOT can be associated with any detail record with a different REFNUM. This information is obtained from the SLOT field from an incoming LSR detail record and populated in the SLOT field on the 855/865 for a FOC, CN, Clarification or Reject.

**Data Characteristics:** Up to 6 alpha/numeric characters

## **STATUS-CODE**

This field identifies the actual status of the service order in SOCS in order to track its progress. Valid entries for this field are found in the BellSouth Pending Order Status Job Aid located on the World Wide Web at :

[http://www.interconnection.bellsouth.com/markets/lec/oss\\_info.html](http://www.interconnection.bellsouth.com/markets/lec/oss_info.html)

[http://www.interconnection.bellsouth.com/guides/leo/html/gleoo001/c12\\_3.htm](http://www.interconnection.bellsouth.com/guides/leo/html/gleoo001/c12_3.htm)

**Usage:**

This information is obtained from the service order and populated in the status code field on the 855/865 of a FOC, CN, POS, Jeopardy, or Clarification.

For REQ TYP B & C (NPT = D) this field is from the service order and populated in the status code field on the 855/865 of a CN, POS, or Jeopardy.

**Data Characteristics:** 2 alpha/numeric characters

**STATUS-MSG**

This field provides the English language translation of the SOCS status code obtained from the service order. Valid entries for this field are found in the BellSouth Pending Order Status Job Aid located on the World Wide Web at :

[http://www.interconnection.bellsouth.com/markets/lec/oss\\_info.html](http://www.interconnection.bellsouth.com/markets/lec/oss_info.html)

**Usage:**

This information is obtained from the service order and populated in the status message field on the 855/865 of a FOC, CN, POS, Jeopardy, or Clarification.

For REQ TYP B & C (NPT = D) this field is from the service order and populated in the status message field on the 855/865 of a CN, POS, or Jeopardy.

**Data Characteristics:** 100 alpha/numeric characters

**RELAY RACK - Relay Rack**

This field identifies the customer's bay/cabinet in a collocation arrangement and may also include the floor and aisle where the specific piece of equipment is located.

**Usage:**

The RELAY RACK can be associated with any detail record with a different REFNUM. This information is obtained from the RELAY RACK field from an incoming LSR detail record and populated in the RELAY RACK field on the 855/865 for a FOC, CN, Clarification or Reject.

**Data Characteristics:** Up to 10 alpha/numeric characters

**CHAN/PAIR - Channel Pair**

This field identifies the specific channel or pair within the provider's cable to be used for connection in a collocation arrangement.

**Usage:**

The CHAN/PAIR can be associated with any detail record with a different REFNUM. This information is obtained from the CHAN/PAIR field from an incoming LSR detail record and populated in the CHAN/PAIR field on the 855/865 for a FOC, CN, POS, Jeopardy, Clarification or Reject.

**Data Characteristics:** Up to 5 alpha/numeric characters

**REMARKS - Remarks**

This field identifies a free flowing field which can be used to expand upon and clarify other data on this order.

**Usage:**

This information is obtained from the REMARKS on the service order.

**Data Characteristics:** Up to 240 alpha/numeric characters

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 CHAPTER 13.0 - Complex Services

## 13.1 Description

Complex Services with TCIF 7 rules:

1. BellSouth® Basic Rate ISDN (BRI)
2. BellSouth® SynchroNet® Service Business Requirements For Electronic Ordering Criteria/REQTYP E - BellSouth® SynchroNet® Resale Service
3. Bellsouth® PBX Service.

### 13.1.1 BellSouth® Basic Rate ISDN (BRI)

#### BellSouth® Basic Rate ISDN (BRI) Electronic Ordering Instructions

**BellSouth® Basic Rate ISDN (BRI) Electronic Ordering Instructions Table**

Required	Entries
CCNA	Enter: CLEC's common language IAC code
PON	Enter: Your purchase order number
SC	Enter: "LCSC"
DDD	Enter: MM/DD/CCYY CLEC's desired due date
REQTYP	Enter: "EB"
BCS	Enter: The Basic Class of Service for the service ordered. (i.e. S4B, S4R, etc.)
ACT	Enter: C = change
RTR	Enter: Confirmation
CC	Enter: CLEC's company number
LSO	Enter: The NPA/NXX of the local or alternate serving central office of the customer location or primary location of the end user.
TOS	Enter: "1A"
BAN1	Enter: CLEC's Q account number
D/Sent	Enter: MM/DD/CCYY date the LSR sent by CLEC to BellSouth

INIT	Enter: The CLEC's representative who originated this request
INIT TEL NO	Enter: The telephone number of the initiator
INIT-FAX NO	Enter: The initiator's fax number.
IMPCON	Enter: CLEC's office responsible for control of installation and completion
IMPCON TEL NO	Enter: Telephone number of the implementation contact
DSGCON	Enter: The CLEC's agent that should be contacted on design/engineering matters.
DSGCON TEL NO	Enter: The telephone number of the design/engineering contact.
EU NAME	Enter: The name of the end user
EU-STREET 1	Enter: Street address of the end user
EU CITY	Enter: City, village, township, community, etc. of the end user
EU STATE	Enter: The two character postal code for the state of the end user's address
EU ZIP CODE	Enter: The five character zip code or postal code of the end user's location
LCON	Enter: Identifies the local contact name for access.
LCON TEL NO	Enter: Identifies the telephone number of the local contact
LOCBAN	Enter: XXXXXXXXXXXX customer's main ten digit account number
REFNUM	Enter: Uniquely identifies one or more activities (i.e. BRI). The REFNUM values must be assigned consecutively and must be unique throughout the request at TN level, (i.e. 0001, 0002, etc.)
LNA	Enter: C = change identifies the activity at the line level
TN	Enter: XXXXXXXXXXXX ten digit telephone number for this service request
PIC	Enter: The four character pre-subscription indicator code for the carrier the customer has selected for InterLata traffic, valid for LNA of C = change
LPIC	Enter: The four character pre-subscription indicator code for the carrier the customer has selected for IntraLata traffic, valid for LNA of C = change
FPI	Enter: The customer's desired freeze option for the PIC or LPIC, this field is optional.
LNECLSSVC	Enter: The type of BR-ISDN requested (i.e. LQAFX, LQAVX, etc.)

FEATURE ACTIVITY	Enter: C = change
FEATURE	Enter: The feature associated with the BR-ISDN, this may include USOCs or FIDs (i.e. LQTTB, LTBEb, LQTTR, LQGFX, etc.)
FEATURE DETAIL	Enter: Additional information for the type of feature associated with the BR-ISDN. (i.e. PN, MVP CG, CAT, LCC, DSNA, SSP, SPID, ADSR, etc.) Virgules (/) are used as delimiters to separate the different elements of the Feature Detail.
ECCKT	Enter: Identifies the provider's circuit identification. The format should be XX.ISBD.XXXXX.XX

### 13.1.2 BellSouth® SynchroNet® Service Business Requirements For Electronic Ordering

#### Purpose

The purpose of this document is to define the business rules to allow electronic ordering of BellSouth® SynchroNet® Service.

#### Business Rules

The following business rules apply for when CLECs are requesting BellSouth® SynchroNet® Service via the electronic ordering system:

#### BellSouth® SynchroNet® Criteria Table

1	BellSouth® SynchroNet® Service requests will be entered electronically and fall to the LCSC complex group for manual order issuance.
2	Only speeds of 2.4, 4.8, and 9.6 KBPS are allowed. Speeds of 19.2, 56 and 64 Kbps are restricted.
3	Point-to-point and multipoint circuits can be ordered. Multipoint circuits are allowed with up to 4 points or no more than 8 REFNUMs.
4	Each appearance of REFNUM will equate to the number of circuit Ids required for the service.

#### REQTYP E - BellSouth® SynchroNet® Resale Service

Required Ordering Forms: LSR, EU and Resale

REQTYP/ACT Combinations

REQTYP E with an ACT A is the only valid combination.

#### REQTYP E - BellSouth® SynchroNet® Resale Service

<b>Required</b>	<b>Entries</b>
CCNA	Enter: Your company code
PON	Enter: Your purchase order number
SC	Enter: "LCSC"
D/TSENT	Enter: MM/DD/CCYY
DDD	Enter: Desired due date (MM/DD/CCYY)
REQTYP	Enter: "E"
ACT	Enter: "A"
BCS	Enter: "SYZ++". The fourth character valid entries are J=2.4, L=4.8, and N=9.6. The fifth character valid entries are L= Intraexchange or S=Interexchange.
LSO	Enter: The NPA/NXX of the local or alternate central office of the customer location or primary location of the end user.
RTR	Enter: "C"
CC	Enter: The your four character code identifying your company as an Exchange carrier.
TOS	Enter: "1A"
BAN1	Enter: The CABS or CRIS billing account number.
INIT	Enter: The name of the individual who initiated this request.
INIT-TEL NO	Enter: The initiator's telephone number.
INIT-FAX NO	Enter: The initiator's fax number.
IMPCON	Enter: The name of the person responsible for control of installation and completion.
IMPCON TEL NO	Enter: The telephone number of the individual responsible for control of installation and completion.
REMARKS	Enter: Any additional CKL locations. CLEC must indicate CKL2, etc. Circuit will be provisioned in the order that CLKs are provided
EU - NAME	Enter: End User's name
EU-STREET 1	Enter: End User's street address
EU-CITY	Enter: End User's city

EU -STATE	Enter: End User's state
EU - ZIP CODE	Enter: End User's zip code
ACNA	Enter: The common language code of the customer to which the bill is to be rendered. This code is assigned by Telcordia prior to the submission of a local service request. For an occasional who has not and probably will not obtain an ACNA, enter "CUS" in this field.
LNECLS SVC	Enter: "1RSD+". The fifth character valid entries are 2= 2.4, 4= 4.8, and 9= 9.6.
REFNUM	Enter: The number of activities (i.e. trunks, lines). The REFNUM values must be assigned consecutively and must be unique throughout the request at TN level. (i.e. 0001, 0002, etc.)
LNA	Enter: "A"
TN	Enter:"000-000-0000". (Note: With each additional REFNUM, the TN should be incremented by one. (ex.000-000-0001))
ECCKT	Enter: Circuit number (which can be retrieved from ATLAS)
PIC	Enter: "None"
LPIC	Enter: "None"
FA	Enter: "A"=Add
FEATURE	Enter: "2UN++." The fourth and fifth valid entries are 24, 48, and 96.

### 13.1.3 Bellsouth® PBX Service

**Bellsouth® PBX Service Electronic Ordering Instructions Table**

Required	Entries
CCNA	Enter: CLEC's common language IAC code
PON	Enter: Your purchase order number
SC	Enter: "LCSC"
DDD	Enter: MM/DD/CCYY CLEC's desired due date
REQTYP	Enter: "EB"
BCS	Enter: COPXX
ACT	Enter: A, C or D
RTR	Enter: Confirmation

CC	Enter: CLEC's company number
TOS	Enter: "1A"
BAN1	Enter: CLEC's Q account number
D/Sent	Enter: MM/DD/CCYY date the LSR sent by CLEC to BellSouth
INIT	Enter: The CLEC's representative who originated this request
INIT TEL NO	Enter: The telephone number of the initiator
INIT-FAX NO	Enter: The initiator's fax number.
IMPCON	Enter: CLEC's office responsible for control of installation and completion
IMPCON TEL NO	Enter: Telephone number of the implementation contact
<b>End User</b>	
EU NAME	Enter: The name of the end user
EU-STREET 1	Enter: Street address of the end user
EU CITY	Enter: City, village, township, community, etc. of the end user
EU STATE	Enter: The two character postal code for the state of the end user's address
EU ZIP CODE	Enter: The five character zip code or postal code of the end user's location
LCON	Enter: Identifies the local contact name for access.
LCON TEL NO	Enter: Identifies the telephone number of the local contact
LOCBAN	Enter: XXXXXXXXXXXX customer's main ten digit account number
<b>Resale</b>	
REFNUM	Enter: Uniquely identifies one or more activities (i.e. BRI). The REFNUM values must be assigned consecutively and must be unique throughout the request at TN level, (i.e. 0001, 0002, etc.)
LNA	Enter: A, C, or D identifies the activity at the line level.
TN	Enter: XXXXXXXXXXXX ten digit telephone number for this service request
PIC	Enter: The four character pre-subscription indicator code for the carrier the customer has selected for InterLata traffic, valid for LNA of C = change
LPIC	Enter: The four character pre-subscription indicator code for the carrier the customer has selected for IntraLata traffic, valid for LNA of A or C

FPI	Enter: The customer's desired freeze option for the PIC or LPIC, this field is optional.
LNECLSSVC	Enter: The type of trunk requested (i.e. TFC, TFN, TFU, etc.)
FEATURE ACTIVITY	Enter: A, C or D.
FEATURE	Enter: The feature associated with the trunk, this may include USOCs or FIDs (i.e. TJB)
FEATURE DETAIL	Enter: Additional information for the type of feature associated with the trunk. (i.e. /LPS, /GST). Virgules (/) are used as delimiters to separate the different elements of the Feature Detail.

**CG-LEOO-001**  
**Issue 7W-June 29, 2001**  
**CHAPTER 14.0 - Jeopardy**

## **14.1 General**

This guide describes the Local Service Request (LSR) Jeopardy requirements. Jeopardies are generated when the Due Date on a service order is missed. When a service order is jeopardized, the CLEC must negotiate a new due date with the end user and then send an 860 to BellSouth to reflect the new due date.

This document provides current definitions used by BellSouth Telecommunications in providing the Jeopardy notification.

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**Issue 7W-June 29, 2001**  
**CHAPTER 14.0 - Jeopardy**

## **14.2 Jeopardy Description**

The Jeopardy notification provides the customer with the information required for obtaining a new due date for the provisioning of local service. BellSouth Telecommunications (BST) will use the 855 and 865 EDI Transaction Set to mechanically notify CLECs about due date jeopardies caused by, or related to, subscribers.

The TRAN-SET-PURPOS-CD of the 855/865 FOC will be populated with "21" = jeopardy.

The Jeopardy indicator in LEO will be "J".

LEO will handle tracking of jeopardies the same as "FOC/CMP" tracking is currently handled.



# **BellSouth Business Rules for Local Ordering – OSS99 (9P)**

**TCIF9 and LSOG4, Network &  
Carrier Services, Issue 9P  
*Web Posted 08-27-2001 /  
Effective 08-28-2001***

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## **Purpose**

### **Purpose**

To provide business rules for Competitive Local Exchange Carriers (CLECs) that transmit orders electronically (TCIF Issue 9 compliant) and/or manually (LSOG 4 compliant) to BellSouth®.

### **Version Information**

August 28, 2001 - 9P



## 1. Introduction

### 1.1 Revision History

This section of the document reflects modifications or enhancements made to this document. As changes are made, this section of the document will be updated accordingly.

Any questions regarding this document should be forwarded to the BellSouth® Account Team.

This quick glance describes revisions for BellSouth® Business Rules for Local Ordering (BBR-LO):

Posted 08–27–2001 / Effective 08–28–2001

**Table A August 28, 2001 Issue 9P Update — Introduction**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9P					
Posting Date 08/27/2001 / Effective Date 08/28/2001					
INTRODUCTION Section					
CHANGE	CHAPTER	SECTION	SUB-SECTION	TABLE	DESCRIPTION
2821	General Local Service Ordering Information	Activities	Account Level Activities	–	Updated (Account Level) ACT of ‘T’ and ‘V’ information.
2796	General Local Service Ordering Information	Project Management	–	–	Added Project Management guidelines information.
2826	General Local Service Ordering Information	Flow-Through Ordering Matrix	Flow-Through Parameters	–	Added additional flow-through (LNP to Resale) parameter [that will not flow-through].

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**Table A August 28, 2001 Issue 9P Update — Introduction (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9P					
Posting Date 08/27/2001 / Effective Date 08/28/2001					
INTRODUCTION Section					
CHANGE	CHAPTER	SECTION	SUB-SECTION	TABLE	DESCRIPTION
2776	General Local Service Ordering Information	Manual and Electronic Ordering	–	–	Updated to reflect manual ordering procedures for LSR's greater than 100 pages
2813	General Local Service Ordering Information	Firm Order Completion	–	–	Updated paragraph (for FOC).to reflect manual ordering procedures for LSR's greater than 100 pages

Posted 08–27–2001 / Effective 08–28–2001

**Table B August 28, 2001 Issue 9P Update — REQ/ACT Matrix**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9P					
Posting Date 08/08/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2710	REQTYP A - (xDSL Loops)	Completing the LS Form	LNA usage	V	Added LNA 'D'.
2710	REQTYP A	REQTYP / ACT Combo	LSR ACT T (xDSL Loops)	Conditional	Removed CHC.
2710	REQTYP A	REQTYP / ACT Combo	LSR - ACT T (xDSL Loops)	Optional	Removed DFDT* [for ADSL only], and DFDT.
2710	REQTYP A	REQTYP / ACT Combo	LSR - ACT V (xDSL Loops)	Conditional	Removed CHC.

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**Table B August 28, 2001 Issue 9P Update — REQ/ACT Matrix (continued)**

2710	REQTYP A	REQTYP / ACT Combo	LSR - ACT V (xDSL Loops)	Optional	Removed DFDT* [for ADSL only], and DFDT.
2710	REQTYP A	REQTYP / ACT Combo	LSR - ACT V (xDSL Loops)	Conditional	Removed CHC.
2710	REQTYP A	REQTYP / ACT Combo	LSR - ACT V (xDSL Loops)	Optional	Removed DFDT* [for ADSL only], and DFDT.
2710	REQTYP A - (Unbundled Copper Loop)	Completing the LS Form	LNA usage	V	Added LNA 'D'.
2405	REQTYP A	LSR - REQTYP A / ACT N Unbundled (CO Based) Line Share)	-	-	Updated Unbundled (CO Based) line Share REQTYP A / ACT N for both manual/'electronic' processing..
2405	REQTYP A	LSR - REQTYP A / ACT D Unbundled (CO Based) Line Share)	-	-	Updated Unbundled (CO Based) line Share REQTYP A / ACT D for both manual/'electronic' processing..
2406	REQTYP A	LSR - REQTYP A / ACT D (xDSL)	-	Required	Added 'LSO(e)'.
2406	REQTYP A	LSR – REQTYP A / ACT D (UCL- Unbundled Copper Loop)	-	Required	Added 'LSO(e)'.
2405	REQTYP A	LSR – REQTYP A / ACT N Unbundled (CO Based) Line Share)	LSR & EU	-	Updated Unbundled (CO Based) line Share REQTYP A / ACT N for both manual/'electronic' processing..

- continued -

**Table B August 28, 2001 Issue 9P Update — REQ/ACT Matrix (continued)**

2405	REQTYP A	LSR – REQTYP A / ACT D Unbundled (CO Based) Line Share)	LSR & EU	–	Updated Unbundled (CO Based) line Share REQTYP A / ACT D for both manual/'electronic' processing..
2695	REQTYP A Unbundled (CO Based) Line Splitting	LSR	REQ/ACT	–	Update this section to remove ACT of V, P, and Q.
2695	REQTYP A Unbundled (CO Based) Line Splitting	EU	REQ/ACT	–	Update this section to remove ACT of V, P, and Q.
2695	REQTYP A Unbundled (CO Based) Line Splitting	–	LNA	–	Update this section to remove LNA of V, P, and Q.
2710	EU	REQTYP / ACT Combo	EU – REQTYP / ACT (Description)	Optional	Removed '*' (asterisk) from DFDT.
2710	EU	REQTYP / ACT Combo	EU – REQTYP / ACT (Description)	Optional	Removed '*' (asterisk) from DFDT.
2710	EU	REQTYP / ACT Combo	EU – REQTYP / ACT (Description)	Optional	Removed '*' (asterisk) from DFDT.
2710	LSR	REQTYP / ACT Combo	LSR – REQTYP B / ACT V – INP (xDSL Loops)	Optional	Removed '*' (asterisk) from DFDT.
2710	LSR	REQTYP / ACT Combo	LSR – REQTYP B / ACT P – INP (xDSL Loops)	Optional	Removed '*' (asterisk) from DFDT.

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**Table B August 28, 2001 Issue 9P Update — REQ/ACT Matrix (continued)**

2710	LSR	REQTYP / ACT Combo	LSR – REQTYP B / ACT Q – INP (xDSL Loops)	Optional	Removed '*' (asterisk) from DFDT.
2710	LSR	REQTYP / ACT Combo	LSR – REQTYP A / ACT V (xDSL Loops)	Conditional	Removed CHC.
2710	LSR	REQTYP / ACT Combo	LSR – REQTYP A / ACT V (xDSL Loops)	Optional	Removed DFDT* [for ADSL only], and DFDT.
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E ACT D (Non- Complex)	Conditional	Removed FB-BILLNM, FB-STREET, FB-CITY, FB-STATE, FB-ZIP CODE, FB-BILLCON, FB-BILLCON-TEL NO. .
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E ACT D (Non- Complex)	Optional	Removed FBI*, FB-SBILLNM, FB-FLOOR, FB-ROOM.
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E / ACT D (AccuPulse®)	Conditional	Removed FB-BILLNM, FB-STREET, FB-CITY, FB-STATE, FB-ZIP CODE, FB-BILLCON, FB-BILLCON-TEL NO. .
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E / ACT D (AccuPulse®)	Optional	Removed FBI*, FB-SBILLNM, FB-FLOOR, FB-ROOM.

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**Table B August 28, 2001 Issue 9P Update — REQ/ACT Matrix (continued)**

2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E / ACT D (ATM)	Conditional	Removed FB-BILLNM, FB-STREET, FB-CITY, FB-STATE, FB-ZIP CODE, FB-BILLCON, FB-BILLCON-TEL NO. .
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E / ACT D (ATM)	Optional	Removed FBI*, FB-SBILLNM, FB-FLOOR, FB-ROOM.
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E / ACT D (Frame Relay)	Conditional	Removed FB-BILLNM, FB-STREET, FB-CITY, FB-STATE, FB-ZIP CODE, FB-BILLCON, FB-BILLCON-TEL NO. .
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E / ACT D (Frame Relay)	Optional	Removed FBI*, FB-SBILLNM, FB-FLOOR, FB-ROOM.
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E / ACT D (NMLI)	Conditional	Removed FB-BILLNM, FB-STREET, FB-CITY, FB-STATE, FB-ZIP CODE, FB-BILLCON, FB-BILLCON-TEL NO. .
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E / ACT D (NMLI)	Optional	Removed FBI*, FB-SBILLNM, FB-FLOOR, FB-ROOM.

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**Table B August 28, 2001 Issue 9P Update — REQ/ACT Matrix (continued)**

2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E / ACT D (TFD)	Conditional	Removed FB-BILLNM, FB-STREET, FB-CITY, FB-STATE, FB-ZIP CODE, FB-BILLCON, FB-BILLCON-TEL NO. .
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E / ACT D (TFD)	Optional	Removed FBI*, FB-SBILLNM, FB-FLOOR, FB-ROOM.
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E / ACT D (UNE P BUS/RES)	Conditional	Removed FB-BILLNM, FB-STREET, FB-CITY, FB-STATE, FB-ZIP CODE, FB-BILLCON, FB-BILLCON-TEL NO. .
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E / ACT D (UNE P BUS/RES)	Optional	Removed FBI*, FB-SBILLNM, FB-FLOOR, FB-ROOM.
2512	REQTYP E (Resale Services)	Hunting Group Activities'	–	–	Add Note under 'Hunting Group Activities' table header [for REQTYP E-Hunting section].

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**Table B August 28, 2001 Issue 9P Update — REQ/ACT Matrix (continued)**

2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E / ACT D (PBX)	Conditional	Removed FB-BILLNM, FB-STREET, FB-CITY, FB-STATE, FB-ZIP CODE, FB-BILLCON, FB-BILLCON-TEL NO. .
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E / ACT D (PBX)	Optional	Removed FBI*, FB-SBILLNM, FB-FLOOR, FB-ROOM.
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E / ACT D (MegaLink® Service)	Conditional	Removed FB-BILLNM, FB-STREET, FB-CITY, FB-STATE, FB-ZIP CODE, FB-BILLCON, FB-BILLCON-TEL NO. .
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E / ACT D (MegaLink® Service)	Optional	Removed FBI*, FB-SBILLNM, FB-FLOOR, FB-ROOM.
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E / ACT D (MegaLink® Channel Service)	Conditional	Removed FB-BILLNM, FB-STREET, FB-CITY, FB-STATE, FB-ZIP CODE, FB-BILLCON, FB-BILLCON-TEL NO. .

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**Table B August 28, 2001 Issue 9P Update — REQ/ACT Matrix (continued)**

2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E / ACT D (MegaLink® Channel Service)	Optional	Removed FBI*, FB-SBILLNM, FB-FLOOR, FB-ROOM.
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E / ACT D (Primary Rate ISDN (PRI))	Conditional	Removed FB-BILLNM, FB-STREET, FB-CITY, FB-STATE, FB-ZIP CODE, FB-BILLCON, FB-BILLCON-TEL NO. .
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP E / ACT D (Primary Rate ISDN (PRI))	Optional	Removed FBI*, FB-SBILLNM, FB-FLOOR, FB-ROOM.
2656	REQTYP E (IDSN-BRI)	Complex Products	Ordering Forms	–	Updated table for DL column to change 'O' to "C" and DSCR column change a 'C' to "O") .
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP F / ACT D (PBX Stand Alone Port)	Conditional	Removed FB-BILLNM, FB-STREET, FB-CITY, FB-STATE, FB-ZIP CODE, FB-BILLCON, FB-BILLCON-TEL NO. .
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP F / ACT D (PBX Stand Alone Port)	Optional	Removed FBI*, FB-SBILLNM, FB-FLOOR, FB-ROOM.

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**Table B August 28, 2001 Issue 9P Update — REQ/ACT Matrix (continued)**

2743	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT D (2-wire DID UNE Combination)	Conditional	Removed FB-BILLNM, FB-STREET, FB-CITY, FB-STATE, FB-ZIP CODE, FB-BILLCON, FB-BILLCON-TEL NO. .
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT D (2-wire DID UNE Combination)	Optional	Removed FBI*, FB-SBILLNM, FB-FLOOR, FB-ROOM.
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT D (PBS UNE Combo)	Conditional	Removed FB-BILLNM, FB-STREET, FB-CITY, FB-STATE, FB-ZIP CODE, FB-BILLCON, FB-BILLCON-TEL NO. .
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT D (PBS UNE Combo)	Optional	Removed FBI*, FB-SBILLNM, FB-FLOOR, FB-ROOM.
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT D (4-W ISDN PRI Combination)	Conditional	Removed FB-BILLNM, FB-STREET, FB-CITY, FB-STATE, FB-ZIP CODE, FB-BILLCON, FB-BILLCON-TEL NO. .

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**Table B August 28, 2001 Issue 9P Update — REQ/ACT Matrix (continued)**

2743	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT D (4-W ISDN PRI Combination)	Optional	Removed FBI*, FB-SBILLNM, FB-FLOOR, FB-ROOM.
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT D (DDITS DS1)	Conditional	Removed FB-BILLNM, FB-STREET, FB-CITY, FB-STATE, FB-ZIP CODE, FB-BILLCON, FB-BILLCON-TEL NO. .
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT D (DDITS DS1)	Optional	Removed FBI*, FB-SBILLNM, FB-FLOOR, FB-ROOM.
2512	REQTYP M (Unbundled Switched Elements)	Completing the Hunting	–	–	Added Note under on the ‘LSR Form/ Screen’ table header.
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP N / ACT D	Conditional	Removed FB-BILLNM, FB-STREET, FB-CITY, FB-STATE, FB-ZIP CODE, FB-BILLCON, FB-BILLCON-TEL NO. .
2743	LSR	REQTYP / ACT Combo	LSR – REQTYP N / ACT D	Optional	Removed FBI*, FB-SBILLNM, FB-FLOOR, FB-ROOM.
2830	REQTYP E (Resale)	–	LNA = D	–	Added a note that the “Hunting Page is required when disconnecting a line(s).”

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**Table B August 28, 2001 Issue 9P Update — REQ/ACT Matrix (continued)**

2830	REQTYP M (Non-Complex)	–	LNA = D	–	Added a note that the “Hunting Page is required when disconnecting a line(s).”
2830	REQTYP P	–	LNA = D	–	Added a note that the “Hunting Page is required when disconnecting a line(s).”
2612	REQTYP M (Complex Products)	4-Wire DS1 Loop with Channelization with Port Trunk Service	4-Wire DS1 Loop with Channelization with Port Trunk Service Form	–	Added the word “QUANTITY”.
2825	REQTYP A	REQTYP / ACT Combo	LSR – ACT N (Unbundled Copper Loop)	Optional	Remove ALTIMPCON-PAGER.
2825	REQTYP A	REQTYP / ACT Combo	LSR – ACT N (xDSL Loops)	Optional	Remove ALTIMPCON-PAGER.
2825	REQTYP A	REQTYP / ACT Combo	LSR – ACT N (xDSL Loops)	Optional	Remove ALTIMPCON-PAGER.
2825	REQTYP A	REQTYP / ACT Combo	LSR – ACT N (xDSL Loops)	Optional	Remove ALTIMPCON-PAGER.
2825	REQTYP A	REQTYP / ACT Combo	LSR – ACT N (xDSL Loops)	Optional	Remove ALTIMPCON-PAGER.
2825	REQTYP A	REQTYP / ACT Combo	LSR – ACT N (xDSL Loops)	Optional	Remove ALTIMPCON-PAGER.

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**Table B August 28, 2001 Issue 9P Update — REQ/ACT Matrix (continued)**

2791	REQTYP A - Loops	–	–	–	Update the BBR to remove DS1 information for REQ TYP A Loops section and add DS1 information to the DS1, DS3, and STS-1 section of the BBR.
2791	REQTYP A - Loops	Product Listing	Digital, data, Designed Loops (DS1)	–	Removed Digital, data, Designed Loops (DS1) paragraph.
2791	REQTYP A - Loops	Digital, data, Designed Loops (DS1)	LNA = N	–	Relocated table to DS1, DS3, and STS-1 section.
2791	REQTYP A - Loops	Digital, data, Designed Loops (DS1)	LNA = C	–	Relocated table to DS1, DS3, and STS-1 section.
2791	REQTYP A - Loops	Digital, data, Designed Loops (DS1)	LNA = D	–	Relocated table to DS1, DS3, and STS-1 section.
2791	REQTYP A - Loops	Digital, data, Designed Loops (DS1)	LNA = V	–	Relocated table to DS1, DS3, and STS-1 section.
2791	REQTYP A - Loops	DS-1, DS-3 and STS-1 Loops, Local Channels and Interoffice Channels	–	–	Added “Non-Channelized DS-1 Local Loop” to transport products list.
2791	REQTYP A - Loops	DS-1, DS-3 and STS-1 Loops, Local Channels and Interoffice Channels	–	–	Revised paragraph to “Non-Channelized DS-1 Local Loop” below transport products list.

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**Table B August 28, 2001 Issue 9P Update — REQ/ACT Matrix (continued)**

2791	REQTYP A - Loops	DS-1, DS-3 and STS-1 Loops, Local Channels and Interoffice Channels	–	–	Removed Note regarding “Non-Channelized DS-1 Local Loop”.
2791	REQTYP A - Loops	DS-1, DS-3 and STS-1 Loops, Local Channels and Interoffice Channels	Completing the LSR and EU Forms	–	Separated ‘ (REQTYP) A –DS1 and STS-1 row’ to a separate “(REQTYP) A – DS1” row.
2791	REQTYP A - Loops	DS-1, DS-3 and STS-1 Loops, Local Channels and Interoffice Channels	Completing the LS Form	–	Added “C” and “T” activities row.
2791	REQTYP A	REQTYP / ACT Combo	LSR - ACT N (Channelized – DS3, STS1 local channel and IOC)	–	Update table header to show “DS1,DS3, STS1 local channel and IOC” entry to the R/C/O table.
2791	REQTYP A	REQTYP / ACT Combo	LSR – ACT N (Non- Channelized – DS3, STS1 local channel and IOC)	–	Update table header to show “DS3, STS1” entry to the R/C/O table.
2791	REQTYP A	REQTYP / ACT Combo	EU – ACT N (Non- Channelized – DS3, STS1 local channel and IOC)	–	Update table header to show “DS3, STS1” entry to the R/C/O table.
2791	REQTYP A	REQTYP / ACT Combo	LSR – ACT N (DS1) Non- channelized local loop)	–	Added “LSR – REQTYP A / ACT N (DS1) Non-channelized local loop” entry to the R/C/O table.

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**Table B August 28, 2001 Issue 9P Update — REQ/ACT Matrix (continued)**

2791	REQTYP A	REQTYP / ACT Combo	EU – ACT N ((DS1) Non- channelized local loop)	–	Added “LSR – REQTYP A / ACT N (DS1) Non-channelized local loop” entry to the R/C/O table.
2791	REQTYP A	REQTYP / ACT Combo	LSR – ACT C ((DS1) Non- channelized local loop)	–	Added “LSR – REQTYP A / ACT N (DS1) Non-channelized local loop” entry to the R/C/O table.
2791	REQTYP A	REQTYP / ACT Combo	EU – ACT C ((DS1) Non- channelized local loop)	–	Added “LSR – REQTYP A / ACT N (DS1) Non-channelized local loop” entry to the R/C/O table.
2791	REQTYP A	REQTYP / ACT Combo	LSR – ACT D ((DS1) Non- channelized local loop)	–	Added “LSR – REQTYP A / ACT N (DS1) Non-channelized local loop” entry to the R/C/O table.
2791	REQTYP A	REQTYP / ACT Combo	EU – ACT D ((DS1) Non- channelized local loop)	–	Added “LSR – REQTYP A / ACT N (DS1) Non-channelized local loop” entry to the R/C/O table.
2791	REQTYP A	REQTYP / ACT Combo	LSR – ACT T ((DS1) Non- channelized local loop)	–	Added “LSR – REQTYP A / ACT N (DS1) Non-channelized local loop” entry to the R/C/O table.

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**Table B August 28, 2001 Issue 9P Update — REQ/ACT Matrix (continued)**

2791	REQTYP A	REQTYP / ACT Combo	EU – ACT T (DS1) Non- channelized local loop)	–	Added “LSR – REQTYP A / ACT N (DS1) Non-channelized local loop” entry to the R/C/O table.
2791	REQTYP A	REQTYP / ACT Combo	LSR – ACT D (Channelized – DS3, STS1 local channel and IOC)	–	Update table header to show “DS1,DS3, STS1 local channel and IOC” entry to the R/C/O table.
2791	REQTYP A	REQTYP / ACT Combo	LSR – ACT D (Non- Channelized – DS3, STS1 local channel and IOC)	–	Update table header to show “DS3, STS1” entry to the R/C/O table.
2791	REQTYP A	REQTYP / ACT Combo	EU – ACT D (Non- Channelized – DS3, STS1 local channel and IOC)	–	Update table header to show “DS3, STS1” entry to the R/C/O table.
2791	REQTYP A Loops	LNA Tables for REQTYP A: DS-1, DS-3 and STS-1 Loops, Local Channels and Interoffice Channels	LS - LNA = N	–	Removed “DS1” entry on LNS R/C/ O table header.
2791	REQTYP A - Loops	LNA Tables for REQTYP A: DS-1, DS-3 and STS-1 Loops, Local Channels and Interoffice Channels	LS - LNA = N	–	Removed “DS1” entry on LNS R/C/ O table header.

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**Table B August 28, 2001 Issue 9P Update — REQ/ACT Matrix (continued)**

2791	REQTYP A - Loops	LNA Tables (Designed Digital Data Loop (DS1))	LS - LNA = N	–	Added LNA R/C/O/ table.
2791	REQTYP A - Loops	LNA Tables (Designed Digital Data Loop (DS1))	LS - LNA = D	–	Added LNA R/C/O/ table.
2791	REQTYP A	REQTYP A / ACT Combo	LSR - REQTYP / ACT (Description)	–	Update the BBR to remove DS1 information for REQ TYP A Loops section and add DS1 information to the DS1, DS3, and STS-1 section of the BBR.
2791	REQTYP A	REQTYP A / ACT Combo	LSR - REQTYP / ACT (Description)	–	Update the BBR to remove DS1 information for REQ TYP A Loops section and add DS1 information to the DS1, DS3, and STS-1 section of the BBR.
2825	LSR	REQTYP / ACT Combo	LSR – REQTYP B / ACT V (Designed –INP)	Optional	Remove ALTIMPCON- PAGER.
2825	LSR	REQTYP / ACT Combo	LSR – REQTYP B / ACT V (Non-Designed –INP)	Optional	Remove ALTIMPCON- PAGER.

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**Table B August 28, 2001 Issue 9P Update — REQ/ACT Matrix (continued)**

2825	LSR	REQTYP / ACT Combo	LSR – REQTYP B / ACT P (Designed –INP)	Optional	Remove ALTIMPCON- PAGER.
2825	LSR	REQTYP / ACT Combo	LSR – REQTYP B / ACT P (Non-Designed –INP)	Optional	Remove ALTIMPCON- PAGER.
2825	LSR	REQTYP / ACT Combo	LSR – REQTYP B / ACT Q (Designed –INP)	Optional	Remove ALTIMPCON- PAGER.
2825	LSR	REQTYP / ACT Combo	LSR – REQTYP B / ACT Q (Non-Designed –INP)	Optional	Remove ALTIMPCON- PAGER.
2825	LSR	REQTYP / ACT Combo	LSR – REQTYP B / ACT V (Unbundled Copper Loop-INP)	Optional	Remove ALTIMPCON- PAGER.
2825	LSR	REQTYP / ACT Combo	LSR – REQTYP B / ACT V (Unbundled Copper Loop-LNP)	Optional	Remove ALTIMPCON- PAGER.
2825	LSR	REQTYP / ACT Combo	LSR – REQTYP B / ACT P (Unbundled Copper Loop-INP)	Optional	Remove ALTIMPCON- PAGER.

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**Table B August 28, 2001 Issue 9P Update — REQ/ACT Matrix (continued)**

2825	LSR	REQTYP / ACT Combo	LSR – REQTYP B / ACT P (Unbundled Copper Loop-LNP)	Optional	Remove ALTIMPCON- PAGER.
2825	LSR	REQTYP / ACT Combo	LSR – REQTYP B / ACT V (xDSL Loops-INP)	Optional	Remove ALTIMPCON- PAGER.
2825	LSR	REQTYP / ACT Combo	LSR – REQTYP B / ACT V (xDSL Loops-LNP)	Optional	Remove ALTIMPCON- PAGER.
2825	LSR	REQTYP / ACT Combo	LSR – REQTYP B / ACT P (xDSL Loops-INP)	Optional	Remove ALTIMPCON- PAGER.
2825	LSR	REQTYP / ACT Combo	LSR – REQTYP B / ACT P (xDSL Loops-LNP)	Optional	Remove ALTIMPCON- PAGER.
2825	LSR	REQTYP / ACT Combo	LSR – REQTYP B / ACT Q (xDSL Loops-INP)	Optional	Remove ALTIMPCON- PAGER.
2825	LSR	REQTYP / ACT Combo	LSR – REQTYP B / ACT Q (xDSL Loops-LNP)	Optional	Remove ALTIMPCON- PAGER.
2818	LSR	REQTYP / ACT Combo	LSR – REQTYP A / ACT V (Wiring Non-Basic)		Added under REQ TYPE/ACT TYPE (ACCOUNT LEVEL) table "For all other ACT TYPs, refer to the Product Specific Ordering Document".

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**Table B August 28, 2001 Issue 9P Update — REQ/ACT Matrix (continued)**

2584	Data Element Dictionary	LSR – Hunting Section (Completing the Hunting Section on the LSR Form/Screen)	–	–	Added Note under 'Completing the Hunting Section on the LSR Form/Screen' header for REQ TYP M-Hunting section.
2782	LSR	REQ TYP N / DTKACTACT Combo	LSR - REQ TYP N / ACT N (DID Resale Service)	Required	Added '(m)' to all fields in this column.
2782	LSR	REQ TYP N / DTKACTACT Combo	LSR – REQ TYP N / ACT C (DID Resale Service)	Conditional	Added '(m)' to all fields in this column.
2782	LSR	REQ TYP N / DTKACTACT Combo	LSR – REQ TYP N / ACT D (DID Resale Service)	Optional	Added '(m)' to all fields in this column.
2782	EU	REQ TYP N / DTKACTACT Combo	LSR – REQ TYP N / ACT T (DID Resale Service)	Required	Added '(m)' to all fields in this column.
2782	EU	REQ TYP N / DTKACTACT Combo	LSR – REQ TYP N / ACT V (DID Resale Service)	Conditional	Added '(m)' to all fields in this column.
2782	EU	REQ TYP N / DTKACTACT Combo	LSR – REQ TYP N / ACT W (DID Resale Service)	Optional	Added '(m)' to all fields in this column.

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**Table B August 28, 2001 Issue 9P Update — REQ/ACT Matrix (continued)**

2773	4-Wire DS1 Loop with Channelization with Port Trunk Service	Ordering form	–	–	Added the word QUANTITY to the CLEC ordering document for 4-Wire DS1 Loop With Channelization with Port Trunk Service form
2773	4-Wire DS1 Loop with Channelization with Port Trunk Service	Line-By-Line instructions	Line 22	–	Added the word QUANTITY to the CLEC ordering document for 4-Wire DS1 Loop With Channelization with Port Trunk Service Line-By-Line instructions table.
2773	4-Wire DS1 Loop with Channelization with Port Trunk Service	Ordering form	–	–	Added the word QUANTITY to the CLEC ordering document for 4-Wire DS1 Loop With Channelization with Port Trunk Service form
2773	4-Wire DS1 Loop with Channelization with Port Trunk Service	Line-By-Line instructions	Line 22	–	Added the word QUANTITY to the CLEC ordering document for 4-Wire DS1 Loop With Channelization with Port Trunk Service Line-By-Line instructions table.

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**Table B August 28, 2001 Issue 9P Update — REQ/ACT Matrix (continued)**

2718	Wiring Non-Basic	Ordering form / screen	REQ TYPE/ ACT TYPE (ACCOUNT LEVEL)	–	Added Note under table "For all other ACTTYPs, refer to the Product Specific Ordering Document".
2634	REQTYP J	REQTYP / ACT Combo	LSR – REQTYP J/ ACT N	Required	Correction on Summary Description
2634	REQTYP J	REQTYP / ACT Combo	LSR – REQTYP J/ ACT N	Required	Correction on Summary Description
2843	REQTYP P (BellSouth® Centrex®, ESSX®, MultiServ®/ MultiServ Plus®)	REQTYP / ACT Combo	EU	Required	EU R/C/O tables for REQTYP P (BellSouth® Centrex®, ESSX®, MultiServ®/ MultiServ Plus®) -making EU-STATE required
2775	Complex Products	–	–	–	Added '#Local Resale Assumption Agreements' information as a part of the Types of Complex Products / Services section.

Posted 08–27–2001 / Effective 08–28–2001

**Table C August 28, 2001 Issue 9P Update — Data Element Dictionary**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9P					
Posting Date 08/27/2001 / Effective Date 08/28/2001					
DATA ELEMENT DICTIONARY Section					
CHANGE	CHAPTER	SECTION	TABLE	ACT	DESCRIPTION
2835	Data Element Dictionary	LSR - Administrative Section Fields	BAN1	–	Updated Business Rule.
2710	Data Element Dictionary	LSR - Administrative Section Fields	DFDT	–	Added Business Rule5.
2772	Data Element Dictionary	LSR - Administrative Section Fields	ATN	–	Added Business Rule.
2743	Data Element Dictionary	LSR - Administrative Section Fields	FBI	–	Added Business Rule FBI is valid only with the migration of a BST account to a CLEC.
2507	Data Element Dictionary	LSR - Administrative Section Fields	LSO	–	Updated Conditional Usage Note.
2818	Data Element Dictionary	LSR - Administrative Section Fields	TOS	Valid Entries/ 2nd Character	Update TOS info ['A = Multi-Line' and 'B = Single Line'] info.
2839	Data Element Dictionary	LSR - Administrative Section Fields	TOS	–	To update Business Rule11 to reflect additional valid TOS codes of 2R and 2P.
2796	Data Element Dictionary	LSR - Administrative Section Fields	PROJECT	–	Updated Business Rule2.
2822	Data Element Dictionary	DL - Directory Delivery Section Fields	STYC	–	Added Business Rule #1, Modified Business Rule # 2 and Renumbered Business Rules.

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**Table C August 28, 2001 Issue 9P Update — Data Element Dictionary (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9P					
Posting Date 08/27/2001 / Effective Date 08/28/2001					
DATA ELEMENT DICTIONARY Section					
CHANGE	CHAPTER	SECTION	TABLE	ACT	DESCRIPTION
2812	Data Element Dictionary	DSCR - Directory Delivery Section Fields	DIRQTYA	-	Added Manual and Electronic Business Rules (for REQTYPM).
2786	Data Element Dictionary	RS - Service Details Section	FEATURE	-	Added Business Rule.
2808	Data Element Dictionary	RS- Service Details Section	LNECLS SVC	-	Added Business Rule1 & 2.
2584	Data Element Dictionary	RS- Service Details Section	LNECLS SVC	-	Revised EXAMPLE.
2834	Data Element Dictionary	RS- Service Details Section	BLOCK	-	Updated Data Characteristics for both Manual and Electronic [LSRS].
2713	Data Element Dictionary	RS- Service Details Section	LNA / Valid Entries	-	Added LNA of 'G' "Conversion or Migration to new LSP as specified (specify all features requested for Conversion Service)".
2786	Data Element Dictionary	PS - Service Details Section	FEATURE	-	Added Business Rule.
2787	Data Element Dictionary	PS - Service Details Section	FEATURE DETAIL	-	Updated EXAMPLE (from a telephone number to a valid FID).
2774	Data Element Dictionary	PS - Service Details Section	LNEX	-	Added Business Rules for (ISDN BRI UNE).
2780 2785	Data Element Dictionary	PS - Service Details Section	LNECLS SVC	-	Added LNECLS SVC field.

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**Table C August 28, 2001 Issue 9P Update — Data Element Dictionary (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9P					
Posting Date 08/27/2001 / Effective Date 08/28/2001					
DATA ELEMENT DICTIONARY Section					
CHANGE	CHAPTER	SECTION	TABLE	ACT	DESCRIPTION
2842	Data Element Dictionary	LS - Service Details Section	TC OPT	–	Added note [under VALID ENTRIES table] eto state the possible outcomes of a LNA of D with no TC OPT populated for multiple lines.
2842	Data Element Dictionary	LSNP - Service Details Section	TC OPT	–	Added note [under VALID ENTRIES table] eto state the possible outcomes of a LNA of D with no TC OPT populated for multiple lines.
2842	Data Element Dictionary	NP - Service Details Section	TC OPT	–	Added note [under VALID ENTRIES table] eto state the possible outcomes of a LNA of D with no TC OPT populated for multiple lines.
2842	Data Element Dictionary	PS - Service Details Section	TC OPT	–	Added note [under VALID ENTRIES table] eto state the possible outcomes of a LNA of D with no TC OPT populated for multiple lines.
2842	Data Element Dictionary	DRS - Service Details Section	TC OPT	–	Added note [under VALID ENTRIES table] eto state the possible outcomes of a LNA of D with no TC OPT populated for multiple lines.

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**Table C August 28, 2001 Issue 9P Update — Data Element Dictionary (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9P					
Posting Date 08/27/2001 / Effective Date 08/28/2001					
DATA ELEMENT DICTIONARY Section					
CHANGE	CHAPTER	SECTION	TABLE	ACT	DESCRIPTION
2783	Data Element Dictionary	RS - Service Details Section	Valid Entries	PIC	Updated table information and removed a Conditional Note.
2783	Data Element Dictionary	RS - Service Details Section	Valid Entries	LPIC	Updated table information and removed a Conditional Note.
2783	Data Element Dictionary	PS - Service Details Section	Valid Entries	PIC	Updated table information and removed a Conditional Note.
2783	Data Element Dictionary	PS - Service Details Section	Valid Entries	LPIC	Updated table information and removed a Conditional Note.

**PREVIOUS UPDATES**

**Table D June 29, 2001 Issue 90 Update — Introduction**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
INTRODUCTION Section					
CHANGE	CHAPTER	SECTION	SUB-SECTION	TABLE	DESCRIPTION
2661	General Local Service Ordering Information	Electronic Downtime	–	–	Modified information on 'Electronic Downtime' for clarity.
2747	General Local Service Ordering Information	Center Contact Numbers	Center Contact Numbers table	–	Updated Contact numbers.
2747	General Local Service Ordering Information	Center Contact Numbers	Center Contact Numbers table	–	Added FAX number.

**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT N (Designed)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT N (Designed)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT N (Non-Designed)	Conditional	Added PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT N (Non-Designed)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT C (Designed)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT C (Designed)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT C (Non-Designed)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT C (Non-Designed)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT D (Designed)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT D (Designed)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT D (Non-Designed)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT D (Non-Designed)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT T (Designed)	Conditional	Added PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT T (Designed)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT T (Non-Designed)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT T (Non-Designed)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT N (Channelized)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT N (Channelized)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT N (Non- Channelized)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT N (Non- Channelized)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT D (Channelized)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT D (Channelized)	Optional	Removed PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT D (Non-Channelized)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT D (Non-Channelized)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT N (Unbundled Copper Loop)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT N (Unbundled Copper Loop)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT C (Unbundled Copper Loop)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT C (Unbundled Copper Loop)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT D (Unbundled Copper Loop)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT D (Unbundled Copper Loop)	Optional	Removed PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT T (Unbundled Copper Loop)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT T (Unbundled Copper Loop)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT V (Unbundled Copper Loop)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT V (Unbundled Copper Loop)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT N (Universal Digital Carrier)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT N (Universal Digital Carrier)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT N (xDSL Loops)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT N (xDSL Loops)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT C (xDSL Loops)	Conditional	Added PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE A / ACT C (xDSL Loops)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE A / ACT D (xDSL Loops)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE A / ACT D (xDSL Loops)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE A / ACT T (xDSL Loops)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE A / ACT T (xDSL Loops)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE A / ACT V (xDSL Loops)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE A / ACT V (xDSL Loops)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE A / ACT V (EELs)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE A / ACT V (EELs)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE A / ACT N (Line Share)	Conditional	Added PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT N (Line Share)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT C (Line Share)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT C (Line Share)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT D (Line Share)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT D (Line Share)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT V (Line Share)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT V (Line Share)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT P (Line Share)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT P (Line Share)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT Q (Line Share)	Conditional	Added PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT Q (Line Share)	Optional	Removed PROJECT.
2405	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT C (Unbundled CO Based) Line Share)	–	Removed REQTYP E / ACT C table.
2405	LSR	REQTYP / ACT Combo	LSR - REQTYP A / ACT C (Unbundled CO Based) Line Share)	–	Removed REQTYP E / ACT C table.
2702	REQTYP A (Loop)	Ordering Form/ Screen	Account level activities	–	Added “or change an existing circuit” for ‘C’ activity..
2702	REQTYP A (Loop)	Ordering Form/ Screen	Line level activities	–	Added “or Circuit” for ‘C’ activity..
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT V (Designed) - INP	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT V (Non-Designed) - INP	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT V (Designed) - INP	Conditional	Added PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT V (Non-Designed) - INP	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT P (Designed) - INP	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT P (Non-Designed) - INP	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT P (Designed) - INP	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT P (Non-Designed) - INP	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT Q (Designed) - INP	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT Q (Non-Designed) - INP	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT Q (Designed) - INP	Conditional	Added PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT Q (Non-Designed) - INP	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT V (Unbundled Copper Loop) - INP	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT V (Unbundled Copper Loop) - INP	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT V (Unbundled Copper Loop) - INP	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT V (Unbundled Copper Loop) - INP	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT P (Unbundled Copper Loop) - INP	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT P (Unbundled Copper Loop) - INP	Optional	Removed PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT P (Unbundled Copper Loop) - INP	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT P (Unbundled Copper Loop) - INP	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT Q (Unbundled Copper Loop) - INP	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT Q (Unbundled Copper Loop) - INP	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT Q (Unbundled Copper Loop) - INP	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT Q (Unbundled Copper Loop) - INP	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT V (xDSL Loops) - INP	Conditional	Added PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT V (xDSL Loops) - INP	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT V (xDSL Loops) - INP	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT V (xDSL Loops) - INP	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT P (xDSL Loops) - INP	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT P (xDSL Loops) - INP	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT P (xDSL Loops) - INP	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT P (xDSL Loops) - INP	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP B / ACT Q (xDSL Loops) - INP	Conditional	Added PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE B / ACT Q (xDSL Loops) - INP	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE B / ACT Q (xDSL Loops) - INP	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE B / ACT Q (xDSL Loops) - INP	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE C / ACT (Description)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE C / ACT (Description)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE C / ACT (Description)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE C / ACT (Description)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE E / ACT C (PBX)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE E / ACT C (PBX)	Optional	Removed PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT D (PBX)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT D (PBX)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT T (PBX)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT T (PBX)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT V (PBX)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT V (PBX)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT W (PBX)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT W (PBX)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT P (PBX)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT P (PBX)	Optional	Removed PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT Q (PBX)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT Q (PBX)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT N (ISDN-BRI)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT N (ISDN-BRI)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT C (ISDN-BRI)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT C (ISDN-BRI)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT T (ISDN-BRI)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT T (ISDN-BRI)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT V (ISDN-BRI)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT V (ISDN-BRI)	Optional	Removed PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT W (ISDN-BRI)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT W (ISDN-BRI)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT P (ISDN-BRI)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT P (ISDN-BRI)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT Q (ISDN-BRI)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT Q (ISDN-BRI)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT C (ISDN-PRI)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT C (ISDN-PRI)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT T (ISDN-PRI)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT T (ISDN-PRI)	Optional	Removed PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT V (ISDN-PRI)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT V (ISDN-PRI)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT P (ISDN-PRI)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT P (ISDN-PRI)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT Q (ISDN-PRI)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT Q (ISDN-PRI)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT N (Private Lines)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT N (Private Lines)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT C (Private Lines)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT C (Private Lines)	Optional	Removed PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT T (Private Lines)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT T (Private Lines)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT V (Private Lines)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT V (Private Lines)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT W (Private Lines)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT W (Private Lines)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT N (AccuPulse®)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT N (AccuPulse®)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT C (AccuPulse®)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT C (AccuPulse®)	Optional	Removed PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT T (AccuPulse®)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT T (AccuPulse®)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT V (AccuPulse®)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT V (AccuPulse®)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT W (AccuPulse®)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT W (AccuPulse®)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT N (Megalink®)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT N (Megalink®)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT C (Megalink®)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT C (Megalink®)	Optional	Removed PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT T (Megalink®)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT T (Megalink®)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT V (Megalink®)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT V (Megalink®)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT P (Megalink®)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT P (Megalink®)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT Q (Megalink®)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT Q (Megalink®)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT N (Megalink® Channel Service)	Conditional	Added PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT N (Megalink® Channel Service)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT C (Megalink® Channel Service)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT C (Megalink® Channel Service)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT T (Megalink® Channel Service)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT T (Megalink® Channel Service)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT V (Megalink® Channel Service)	Conditional	Added PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT V (Megalink® Channel Service)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT P (Megalink® Channel Service)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT P (Megalink® Channel Service)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT Q (Megalink® Channel Service)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT Q (Megalink® Channel Service)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT C (SmartRing®)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE / ACT C (SmartRing®)	Optional	Removed PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT V (SmartRing®)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT V (SmartRing®)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT N (SynchroNet®)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT N (SynchroNet®)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT C (SynchroNet®)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT C SynchroNet®)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT T (SynchroNet®)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT T SynchroNet®)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT V (SynchroNet®)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E / ACT V SynchroNet®)	Optional	Removed PROJECT.

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**Table E June 29, 2001 Issue 9O Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9O					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2716	LSR	REQTYP / ACT Combo	LSR - REQTYPE/ ACT V (Description)	Required	Added BCS.
2716	REQTYPE (ISDN-BRI Resale)	LNA Tables	LNA = C	Required	Removed “(m)” from NOTYP.
2716	REQTYPE (ISDN-BRI Resale)	LNA Tables	LNA = D	Required	Removed “(m)” from NOTYP.
2716	REQTYPE (ISDN-BRI Resale)	LNA Tables	LNA = X	Required	Removed “(m)” from NOTYP.
2716	REQTYPE (ISDN-BRI Resale)	LNA Tables	LNA = V	Required	Removed “(m)” from NOTYP.
2716	REQTYPE (ISDN-BRI Resale)	LNA Tables	LNA = W	Required	Removed “(m)” from NOTYP.
2716	REQTYPE (ISDN-BRI Resale)	LNA Tables	LNA = P	Required	Removed “(m)” from NOTYP.
2720	REQTYPE (PBX Trunk Configuration)	LNA Tables	LNA = G	Required	Updated Conditional Note on the Resale form for PKTCON.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2720	REQTYP E (PBX Trunk Configuration)	LNA Tables	LNA = B	Required	Removed LNA B table.
2720	REQTYP E (PBX Trunk Configuration)	LNA Tables	LNA = L	Required	Removed LNA L table.
2717	REQTYP E (PBX Trunk Configuration)	LNA Tables	LNA = N	Required	Removed NOTYP and PORTTYP.
2717	REQTYP E (PBX Trunk Configuration)	LNA Tables	LNA = C	Required	Removed NOTYP and PORTTYP.
2717	REQTYP E (PBX Trunk Configuration)	LNA Tables	LNA = X	Required	Removed NOTYP and PORTTYP.
2717	REQTYP E (PBX Trunk Configuration)	LNA Tables	LNA = D	Required	Removed NOTYP and PORTTYP.
2717	REQTYP E (PBX Trunk Configuration)	LNA Tables	LNA = V	Required	Removed NOTYP and PORTTYP.
2717	REQTYP E (PBX Trunk Configuration)	LNA Tables	LNA = W	Required	Removed NOTYP and PORTTYP.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2717	REQTYP E (PBX Trunk Configuration)	LNA Tables	LNA = P	Required	Removed NOTYP and PORTTYP.
2690	REQTYP E (Resale)	Activity	LNA use Table	'Then LNA is'/T	Removed "orC".
2713	REQTYP E (Resale)	Line Level Activities	LNA use Table	'ACT of V'	Added LNA "G".
2690	LSR	REQTYP / ACT Combo	LSR – REQTYP E / ACT (Description)	Required	Added EATN.
2701	REQTYP E (Resale)	Activity	LNA use Table	'Then LNA is'/T	Removed "orC".
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP F / ACT (Description)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP F / ACT (Description)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP F / ACT N (PBX Stand Alone Port)	Conditional	Added PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP F / ACT N (PBX Stand Alone Port)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP F / ACT C (PBX Stand Alone Port)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP F / ACT C (PBX Stand Alone Port)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP F / ACT D (PBX Stand Alone Port)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP F / ACT D (PBX Stand Alone Port)	Optional	Removed PROJECT.
2713	REQTYP F (Port)	Line Level Activities	LNA use Table	'ACT of W'	Updated LNA "W" for manual and electronic processing.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT N (UNE-P BUS/RES)	Conditional	Added PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT N (UNE-P BUS/RES)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT C (UNE-P BUS/RES)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT C (UNE-P BUS/RES)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT T (UNE-P BUS/RES)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT T (UNE-P BUS/RES)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT V (UNE-P BUS/RES)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT V (UNE-P BUS/RES)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT W (UNE-P BUS/RES)	Conditional	Added PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT W (UNE-P BUS/RES)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT P (UNE-P BUS/RES)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT P (UNE-P BUS/RES)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT Q (UNE-P BUS/RES)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT Q (UNE-P BUS/RES)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT N (PBX UNE Combo)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT N (PBX UNE Combo)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT C (PBX UNE Combo)	Conditional	Added PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT C (PBX UNE Combo)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT D (PBX UNE Combo)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT D (PBX UNE Combo)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT V (PBX UNE Combo)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT V (PBX UNE Combo)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT N (2-wire ISDN-BRI UNE Combo)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT N (2-wire ISDN-BRI UNE Combo)	Optional	Removed PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT C (2-wire ISDN-BRI UNE Combo)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT C (2-wire ISDN-BRI UNE Combo)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT V (2-wire ISDN-BRI UNE Combo)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT V (2-wire ISDN-BRI UNE Combo)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT C (4-wire ISDN-PRI UNE Combo)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT C (4-wire ISDN-PRI UNE Combo)	Optional	Removed PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT V (4-wire ISDN-PRI UNE Combo)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT V (4-wire ISDN-PRI UNE Combo)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT W (4-wire ISDN-PRI UNE Combo)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT W (4-wire ISDN-PRI UNE Combo)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT N (4-wire Rebundled Switch UNE Combination-DS1)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT N (4-wire Rebundled Switch UNE Combination-DS1)	Optional	Removed PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT C (4-wire Rebundled Switch UNE Combination- DS1)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT C (4-wire Rebundled Switch UNE Combination- DS1)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT V (4-wire Rebundled Switch UNE Combination- DS1)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR – REQTYP M / ACT V (4-wire Rebundled Switch UNE Combination- DS1)	Optional	Removed PROJECT.
2690	LSR	REQTYP / ACT Combo	LSR - REQTYP M/ ACT (Description)	Required	Added EATN.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2690	REQTYP M (Unbundled Switched Combinations)	Activity	LNA use Table	'Then LNA is'/T	Added "N". Removed "C".
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E, F, M / ACT C (Non-Basic Wire)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP E, F, M / ACT C (Non-Basic Wire)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP N / ACT N (DID Resale)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP N / ACT N (DID Resale)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP N / ACT C (DID Resale)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP N / ACT C (DID Resale)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP N / ACT D (DID Resale)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP N / ACT D (DID Resale)	Optional	Removed PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP N / ACT T (DID Resale)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP N / ACT T (DID Resale)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP N / ACT V (DID Resale)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP N / ACT V (DID Resale)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP N / ACT W (DID Resale)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP N / ACT W (DID Resale)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP N / ACT P (DID Resale)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP N / ACT P (DID Resale)	Optional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP N / ACT Q (DID Resale)	Conditional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP N / ACT Q (DID Resale)	Optional	Removed PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2751	LSR	REQTYP / ACT Combo	LSR - REQTYP N / ACT (DID Resale)	Required	Added “(m)” to all fields in this column.
2751	LSR	REQTYP / ACT Combo	LSR - REQTYP N / ACT (DID Resale)	Conditional	Added “(m)” to all fields in this column.
2751	LSR	REQTYP / ACT Combo	LSR - REQTYP N / ACT (DID Resale)	Optional	Added “(m)” to all fields in this column.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT (Description)	Conditional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT (Description)	Optional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT N (BellSouth® Centrex®)	Conditional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT N (BellSouth® Centrex®)	Optional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT C (BellSouth® Centrex®)	Conditional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT C (BellSouth® Centrex®)	Optional	Added PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT T (BellSouth® Centrex®)	Conditional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT T (BellSouth® Centrex®)	Optional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT V (BellSouth® Centrex®)	Conditional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT V (BellSouth® Centrex®)	Optional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT P (BellSouth® Centrex®)	Conditional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT P (BellSouth® Centrex®)	Optional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT Q (BellSouth® Centrex®)	Conditional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT Q (BellSouth® Centrex®)	Optional	Added PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT C (BellSouth® ESSX®)	Conditional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT C (BellSouth® ESSX®)	Optional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT T (BellSouth® ESSX®)	Conditional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT T (BellSouth® ESSX®)	Optional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT V (BellSouth® ESSX®)	Conditional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT V (BellSouth® ESSX®)	Optional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT P (BellSouth® ESSX®)	Conditional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT P (BellSouth® ESSX®)	Optional	Added PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT Q (BellSouth® ESSX®)	Conditional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT Q (BellSouth® ESSX®)	Optional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT N (BellSouth® MultiServ®)	Conditional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT N (BellSouth® MultiServ®)	Optional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT C (BellSouth® MultiServ®)	Conditional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT C (BellSouth® MultiServ®)	Optional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT T (BellSouth® MultiServ®)	Conditional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYP P / ACT T (BellSouth® MultiServ®)	Optional	Added PROJECT.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE P / ACT V (BellSouth® MultiServ®)	Conditional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE P / ACT V (BellSouth® MultiServ®)	Optional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE P / ACT P (BellSouth® MultiServ®)	Conditional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE P / ACT P (BellSouth® MultiServ®)	Optional	Added PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE P / ACT Q (BellSouth® MultiServ®)	Conditional	Removed PROJECT.
2664	LSR	REQTYP / ACT Combo	LSR - REQTYPE P / ACT Q (BellSouth® MultiServ®)	Optional	Added PROJECT.
2695	REQTYP A	–	–	–	Added BellSouth Line Splitting (R/C/O tables) section.
2708	REQTYP A	–	–	–	Added Unbundled Copper Loop Non-Designed [UCL-ND] (R/C/O tables) section.

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**Table E June 29, 2001 Issue 90 Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2708	REQTYP A	–	–	–	Added Unbundled Sub-Loop-INC (R/C/O tables) section.
2728	REQTYP M	Intro section	Forms / Screens	–	(REQTYP M) Updated note below the REQ/ACT combination table for 'ACT of W'.
2702	REQTYP A	Intro section	Forms / Screens	–	Updated REQTYP A ordering forms/ screen section of the BBR Data Element Dictionary with the ordering guidelines.
2718	Non- Basic Wiring	Intro section	Forms / Screens	–	Updated BBRLO for Wiring Non-Basic to add Note under Activity Type table.
2718	Complex Products	Intro section	Products / Services	–	Updated in the Switched with Other ACT=V [column]; Changed 'LCSC' to " Account Team" for BellSouth Centrex [row] for the Products/ Services table in the Complex products section.

**Table F June 29, 2001 Issue 90 Update — Data Element Dictionary**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
DATA ELEMENT DICTIONARY Section					
CHANGE	CHAPTER	SECTION	TABLE	ACT	DESCRIPTION
2697	Data Element Dictionary	LSR - Administrative Section Fields	NC	–	Added Rule 4 under BUSINESS RULES.
2697	Data Element Dictionary	LSR - Administrative Section Fields	NCI	–	Added Rule 6 and Rule 7 under BUSINESS RULES.
2699	Data Element Dictionary	LSR - Administrative Section Fields	SUP	–	Updated business rules to add NC, NCI, and SECNCI to the field that can not be changed on a SUP.
2700	Data Element Dictionary	LSR - Administrative Section Fields	NC	–	Updated NC field to add Rule 4 under BUSINESS RULES.
2729	Data Element Dictionary	LSR - Administrative Section Fields	APPTIME- DDD	–	Updated EXAMPLE to add a '-' (dash) between 1030A and 0200P for Manual example.
2676	Data Element Dictionary	LSR - Administrative Section Fields	BCS	–	Updated BCS Example.
2735	Data Element Dictionary	LSR - Administrative Section Fields	SPEC	–	Updated SPEC field to regarding the Valid Entries for REQTYP E / ACT A, C, T, V, P and Q.
2379	Data Element Dictionary	LSR - Administrative Section Fields	REMARKS	–	Added Business Rule 5, 6, 7. And 8 for REMARKS field in LSR Section.
2735	Data Element Dictionary	LSR - Administrative Section Fields	REMARKS	–	Added Business Rule 9 (for electronic processing only) for REMARKS field in LSR Section.

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**Table F June 29, 2001 Issue 90 Update — Data Element Dictionary (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
DATA ELEMENT DICTIONARY Section					
CHANGE	CHAPTER	SECTION	TABLE	ACT	DESCRIPTION
2695	Data Element Dictionary	LSR - Administrative Section Fields	TOS	Entry / Description	Added "P=LINE SPLITTING" as an available 2ND character.
2680	Data Element Dictionary	LSR - Administrative Section Fields	TOS	–	Removed "Rule 9"(re-numbered Rules '10, 11', and '12').
2653	Data Element Dictionary	LSR - Administrative Section Fields	TOS	–	Added "1R-" to Rule 12: for TOS field in LSR section.
2664	Data Element Dictionary	LSR - Administrative Section Fields	PROJECT	–	Added Conditional Note under CONDITIONAL USAGE NOTES.
2695	Data Element Dictionary	LSR - Administrative Section Fields	LSP AUTH	–	Updated this field for use at BellSouth®.
2695	Data Element Dictionary	LSR - Administrative Section Fields	LSP AUTH NAME	–	Updated this field for use at BellSouth®.
2695	Data Element Dictionary	LSR - Administrative Section Fields	LSP AUTH DATE	–	Updated this field for use at BellSouth®.
2610	Data Element Dictionary	EU - Administrative Section Fields	SANO	–	Added "REQTYP 'A'" to Note 4 under CONDITIONAL USAGE NOTES.
2610	Data Element Dictionary	EU - Administrative Section Fields	SASF	–	Removed Note 2 under CONDITIONAL USAGE NOTES.
2610	Data Element Dictionary	EU - Administrative Section Fields	SASD	–	Removed Note 2 under CONDITIONAL USAGE NOTES.

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**Table F June 29, 2001 Issue 90 Update — Data Element Dictionary (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
DATA ELEMENT DICTIONARY Section					
CHANGE	CHAPTER	SECTION	TABLE	ACT	DESCRIPTION
2610	Data Element Dictionary	EU - Administrative Section Fields	SASN	–	Added “REQTYP ‘A’ ”to Note under CONDITIONAL USAGE NOTES.
2610	Data Element Dictionary	EU - Administrative Section Fields	SATH	–	Removed Note 2 under CONDITIONAL USAGE NOTES.
2610	Data Element Dictionary	EU - Administrative Section Fields	SASS	–	Removed Note 2 under CONDITIONAL USAGE NOTES.
2610	Data Element Dictionary	EU - Administrative Section Fields	SADLO	–	Added “REQTYP ‘A’” to Note 2 under CONDITIONAL USAGE NOTES.
2610	Data Element Dictionary	EU - Administrative Section Fields	EU-CITY	–	Added “REQTYP ‘A’” to Note under CONDITIONAL USAGE NOTES.
2610	Data Element Dictionary	EU - Administrative Section Fields	EU-STATE	–	Added “REQTYP ‘A’” to Note under CONDITIONAL USAGE NOTES.
2610	Data Element Dictionary	EU - Administrative Section Fields	EU-ZIP CODE	–	Added “REQTYP ‘A’” to Note under CONDITIONAL USAGE NOTES.
2670	Data Element Dictionary	EU - Billing Section Fields	FB-BILLNAME	–	Added 'end user' to final bill name for Rule under BUSINESS RULES.
2641	Data Element Dictionary	DL - Listings Section Fields	AN	–	Added Business Rule 2. For AN field in the DL section..

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**Table F June 29, 2001 Issue 90 Update — Data Element Dictionary (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
DATA ELEMENT DICTIONARY Section					
CHANGE	CHAPTER	SECTION	TABLE	ACT	DESCRIPTION
2707	Data Element Dictionary	RS - Service Section Fields	PIC	–	Updated table to match the Valid Entry table for PIC a selection. Removed 'UNDC' as a valid entry (tables under BUSINESS RULES). Added Note advising CLEC when making no change to PIC to populate field with NC.
2707	Data Element Dictionary	RS - Service Section Fields	LPIC	–	Updated table to match the Valid Entry table for LPIC selection. Removed 'UNDC' as a valid entry (tables under BUSINESS RULES). Added Note advising CLEC when making no change to LPIC to populate field with NC.
2659	Data Element Dictionary	RS - Service Section Fields	FEATURE DETAIL	–	Added Business Rule to clarify correct usage of the FEATURE DETAIL field.
2681	Data Element Dictionary	NP - Service Section Fields	LOCNUM	–	Added a Conditional note under the CONDITIONAL USAGE NOTES for LOCNUM field.
2682	Data Element Dictionary	NP - Service Section Fields	REMARKS	–	Added a Conditional note under the CONDITIONAL USAGE NOTES for LOCNUM field.
2682	Data Element Dictionary	NP - Service Section Fields	REMARKS	–	Added a conditional note under the CONDITIONAL USAGE NOTES for REMARKS field.

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**Table F June 29, 2001 Issue 90 Update — Data Element Dictionary (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
DATA ELEMENT DICTIONARY Section					
CHANGE	CHAPTER	SECTION	TABLE	ACT	DESCRIPTION
2701	Data Element Dictionary	LS - Form/Screen section	-	-	Updated the Loop Service forms/screen section in the BBR Data Dictionary consistent with the ordering guidelines.
2698	Data Element Dictionary	LS - Form/Screen section	AN	-	Updated the AN Field of the Data Dictionary to include the 'CABS Billing Account Number' as a valid entry in the AN field.
2659	Data Element Dictionary	PS - Service Section Fields	FEATURE DETAIL	-	Added Business Rule to clarify correct usage of the FEATURE DETAIL field.
2707	Data Element Dictionary	PS - Service Section Fields	PIC	-	Updated table to match the Valid Entry table for PIC a selection. Removed 'UNDC' as a valid entry (tables under BUSINESS RULES). Added Note advising CLEC when making no change to PIC to populate field with NC.

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**Table F June 29, 2001 Issue 90 Update — Data Element Dictionary (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 90					
Posting Date 06/29/2001					
DATA ELEMENT DICTIONARY Section					
CHANGE	CHAPTER	SECTION	TABLE	ACT	DESCRIPTION
2707	Data Element Dictionary	PS - Service Section Fields	LPIC	–	Updated table in BBR to match the valid entry table for LPIC selection. Removed 'UNDC' as a valid entry (tables under BUSINESS RULES). Added Note advising CLEC when making no change to LPIC to populate field with NC.
2698	Data Element Dictionary	LSNP - Service Section Fields	AN	–	Updated the AN Field of the Data Dictionary to include the 'CABS Billing Account Number' as a valid entry in the AN field.

**Table G May 3, 2001 Issue 9N Update — Introduction**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9N					
Posting Date 05/31/2001					
INTRODUCTION Section					
CHANGE	CHAPTER	SECTION	SUB - SECTION	TABLE	DESCRIPTION
2661	General Local Service Ordering Information	Electronic Downtime	–	–	Modified information on 'Electronic Downtime' for clarity.

**Table H May 31, 2001 Issue 9N Update — REQ/ACT Matrix**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9N					
Posting Date 05/31/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2610	REQTYP A - Loop (Designed)	REQTYP / ACT Combo	EU - REQTYP A / ACT C	Conditional	Added SASD, SATH, SANO or SADLO, SASS, SASN, EU-CITY, EU-STATE, EU-ZIP CODE.
2610	REQTYP A - Loop (Non-Designed)	REQTYP / ACT Combo	EU - REQTYP A / ACT C	Conditional	Added SASD, SATH, SANO or SADLO, SASS, SASN, EU-CITY, EU-STATE, EU-ZIP CODE.
2660	REQTYP A - Loop Service	Completing the LSR and EU Forms/ Screens	Account Level Activities	–	Enhanced definition/ description of “D” (Disconnection) activity.
2610	RS Resale (Non-Complex)	REQTYP / ACT Combo	LSR - REQTYP A / ACT C	Conditional	Removed SASF, SASD, SATH, SASN.
2610	RS Resale (Non-Complex)	REQTYP / ACT Combo	EU - REQTYP A / ACT C	Conditional	Removed SASN, SANO or SADLO, EU-CITY, EU-STATE, EU-ZIPCODE. Added SASF(e), SASD(e), SATH(e), SASN(e), EU-CITY(e), EU-STATE(e), EU-ZIPCODE(e) .
2667	RS Resale (Non-Complex)	LNA Tables	LNA = G	Conditional	Removed LNECLS SVC.
2650	REQTYP E - Resale	Product Services Table	–	BellSouth® Centrex®	Removed ‘LCSC’. Added ‘Account Team’.

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**Table H May 31, 2001 Issue 9N Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9N					
Posting Date 05/31/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2656	REQTYP E - Resale (PBX)	Ordering Forms / Screens	LSR - REQTYP / ACT	Required	Modify conditional usage note to indicate what REQTYP/ACT combinations require Directory Listing Information.
2656	REQTYP E - Resale (ISDN-BRI)	Ordering Forms / Screens	–	–	Modify conditional usage note to indicate what REQTYP/ACT combinations require Directory Listing Information.
2656	REQTYP E - Resale Toll Free Dialing Service /TFD	Ordering Forms / Screens	–	–	Modify conditional usage note to indicate what REQTYP/ACT combinations require Directory Listing Information.
2656	REQTYP E - Resale (Primary Rate ISDN-PRI)	Ordering Forms / Screens	–	–	Modify conditional usage note to indicate what REQTYP/ACT combinations require Directory Listing Information.
2649	REQTYP E - Resale Frame Relay	–	–	–	Documentation clean-up of this Section.
2649	REQTYP E - Resale (NMLI)	–	–	–	Documentation clean-up of this Section.
2649	REQTYP E – Resale (ATM)	–	–	–	Documentation clean-up of this Section.

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**Table H May 31, 2001 Issue 9N Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9N					
Posting Date 05/31/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2649	REQTYP E - Resale (AccuPulse®)	–	–	–	Documentation clean-up of this Section.
2671	REQTYP E - (SynchroNet®)	REQTYP / ACT Combo	LSR - REQTYP E / ACT N	Required	Add INIT-FAX NO. (m).
2671	REQTYP E - (SynchroNet®)	REQTYP / ACT Combo	EU - REQTYP E / ACT N	Conditional	Added SASF, SASD, SATH, SASS.
2671	REQTYP E - (SynchroNet®)	REQTYP / ACT Combo	EU - REQTYP E / ACT N	Optional	Removed SASF, SASD, SATH, SASS and IWO.
2671	REQTYP E - (SynchroNet®)	REQTYP / ACT Combo	EU - REQTYP E / ACT C	Conditional	Removed SASF, SASD, SATH, SASS, EU-CITY, EU-STATE. EU-ZIP CODE.
2671	REQTYP E - (SynchroNet®)	REQTYP / ACT Combo	EU - REQTYP E / ACT	Optional	Removed IWO.
2671	REQTYP E - (SynchroNet®)	REQTYP / ACT Combo	EU - REQTYP E / ACT T	Conditional	Added SASF(m), SASD (m), SATH (m), SASS (m). Removed IWCON, IWCON-TEL NO., EU-CITY, EU-STATE. EU-ZIP CODE.
2671	REQTYP E - (SynchroNet®)	REQTYP / ACT Combo	EU - REQTYP E / ACT T	Optional	Removed SASF, SASD, SATH, SASS, IWO.
2671	REQTYP E - (SynchroNet®)	REQTYP / ACT Combo	EU - REQTYP E / ACT V	Conditional	Added SASF(m), SASD (m), SATH (m), SASS (m).

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**Table H May 31, 2001 Issue 9N Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9N					
Posting Date 05/31/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2671	REQTYP E - (SynchroNet®)	REQTYP / ACT Combo	EU - REQTYP E / ACT V	Optional	Removed SASF(m), SASD (m), SATH (m), SASS (m).
2671	REQTYP E - (SynchroNet®)	REQTYP / ACT Combo	EU - REQTYP E / ACT W	Conditional	Added SASF(m), SASD (m), SATH (m), SASS (m).
2671	REQTYP E - (SynchroNet®)	REQTYP / ACT Combo	EU - REQTYP E / ACT W	Optional	Removed SASF(m), SASD (m), SATH (m), SASS (m).
2671	REQTYP E - (SynchroNet®)	REQTYP / ACT Combo	LSR - REQTYP E / ACT N	Required	Add INIT-FAX NO (m).
2671	REQTYP E - (SynchroNet®)	REQTYP / ACT Combo	EU - REQTYP E / ACT C	Conditional	Added SASF, SASD, SATH, SASS.
2671	REQTYP E - (SynchroNet®)	REQTYP / ACT Combo	EU - REQTYP E / ACT	Optional	Removed SASF, SASD, SATH, SASS and IWO.
2631	REQTYP E - Resale (Private Lines)	REQTYP / ACT Combo	EU - REQTYP E/ ACT C	Required	Removed EU-CITY, EU-STATE, EU-ZIP CODE, SANO or SADLO, LCON NAME and LCON-TEL NO..
2631	REQTYP E - Resale (Private Lines)	REQTYP / ACT Combo	EU - REQTYP E / ACT C	Conditional	Removed SASF, SASD, SATH, and SASS.
2631	REQTYP E - Resale (Private Lines)	REQTYP / ACT Combo	EU - REQTYP E / ACT C	Optional	Removed EU-FLOOR, EU-ROOM, EUBLDG Add LCON NAME and LCON-TEL NO..

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**Table H May 31, 2001 Issue 9N Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9N					
Posting Date 05/31/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2631	REQTYP E - Resale (ISDN-BRI)	REQTYP / ACT Combo	EU - REQTYP E / ACT N	Conditional	Removed "(ADD)" to SASS (m) entry.
2631	REQTYP E - Resale (ISDN-BRI)	REQTYP / ACT Combo	EU - REQTYP E / ACT T	Optional	Removed SASS.
2656	REQTYP E - Resale Service (PBX)	Ordering Forms / Screens	Forms	DL	Added *** to C (letter).
2656	REQTYP E - Resale Service (PBX)	Ordering Forms / Screens	Forms	DSCR	Added **** to O (letter).
2656	REQTYP E - Resale Service (PBX)	Ordering Forms / Screens	Forms	-	Added note " *** DL form/ screen is required when ACT = N, T, or P" below 'Ordering Forms/Screens- table.
2656	REQTYP E - ISDN-BRI Resale Service	Ordering Forms / Screens	Forms	DL	Added *** to C (letter).
2656	REQTYP E - ISDN-BRI Resale Service	Ordering Forms / Screens	Forms	DSCR	Added **** to O (letter).
2656	REQTYP E - ISDN-BRI Resale Service	Ordering Forms / Screens	Forms	-	Added note " *** DL form/ screen is required when ACT = N, T, or P" below 'Ordering Forms/Screens- table.
2656	REQTYP E - ISDN-PRI Resale Service	Ordering Forms / Screens	Forms	DL	Added *** to C (letter).

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**Table H May 31, 2001 Issue 9N Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9N					
Posting Date 05/31/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2656	REQTYP E - ISDN-PRI Resale Service	Ordering Forms / Screens	Forms	DSCR	Added **** to O (letter).
2656	REQTYP E - ISDN-PRI Resale Service	Ordering Forms / Screens	Forms	–	Added note “ *** DL form/ screen is required when ACT = N, T, or P” below 'Ordering Forms/Screens- table.
2656	REQTYP E - Toll Free Dialing (TFD)	Ordering Forms / Screens	Forms	DL	Added *** to C (letter).
2656	REQTYP E - Toll Free Dialing (TFD)	Ordering Forms / Screens	Forms	DSCR	Added **** to O (letter).
2656	REQTYP E - Toll Free Dialing (TFD)	Ordering Forms / Screens	Forms	–	Added note “ *** DL form/ screen is required when ACT = N, T, or P” below 'Ordering Forms/Screens- table.
2656	REQTYP E - 2-Wire Direct Inward Dialing (DID) Trunk	Ordering Forms / Screens	Forms	DL	Added *** to C (letter).
2656	REQTYP E - 2-Wire Direct Inward Dialing (DID) Trunk	Ordering Forms / Screens	Forms	DSCR	Added **** to O (letter).

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**Table H May 31, 2001 Issue 9N Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9N					
Posting Date 05/31/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2656	REQTYP E - 2-Wire Direct Inward Dialing (DID) Trunk	Ordering Forms / Screens	Forms	–	Added note “ *** DL form/ screen is required when ACT = N, T, or P” below 'Ordering Forms/Screens- table.
2656	REQTYP E - 4-Wire ISDN-Primary Rate (PRI)	Ordering Forms / Screens	Forms	DL	Added *** to C (letter).
2656	REQTYP E - 4-Wire ISDN-Primary Rate (PRI)	Ordering Forms / Screens	Forms	DSCR	Added **** to O (letter).
2656	REQTYP E - 4-Wire ISDN-Primary Rate (PRI)	Ordering Forms / Screens	Forms	–	Added note “ *** DL form/ screen is required when ACT = N, T, or P” below 'Ordering Forms/Screens- table.
2668	REQTYP E - (Non- Complex)	REQTYP / ACT Combo	LSR - REQTYP E/ ACT W	Required	Added '(m)' to DQTY.
2634	REQTYP E - Resale (PBX)	REQTYP / ACT Combinations	REQTYP E / ACT N	Required	Added '(m)' INIT, INIT-TEL NO., INIT-FAX NO..
2634	REQTYP E - Resale (PBX)	REQTYP / ACT Combinations	REQTYP E / ACT C	Required	Added '(m)' INIT, INIT-TEL NO., INIT-FAX NO..
2634	REQTYP E - Resale (PBX)	REQTYP / ACT Combinations	REQTYP E / ACT T	Required	Added '(m)' INIT, INIT-TEL NO., INIT-FAX NO..
2634	REQTYP E - Resale (PBX)	REQTYP / ACT Combinations	REQTYP E / ACT V	Required	Added '(m)' INIT, INIT-TEL NO., INIT-FAX NO..

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**Table H May 31, 2001 Issue 9N Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9N					
Posting Date 05/31/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2634	REQTYP E - Resale (PBX)	REQTYP / ACT Combinations	REQTYP E / ACT W	Required	Added '(m)' INIT, INIT-TEL NO., INIT-FAX NO..
2634	REQTYP E - Resale (PBX)	REQTYP / ACT Combinations	REQTYP E / ACT P	Required	Added '(m)' INIT, INIT-TEL NO., INIT-FAX NO..
2634	REQTYP E - Resale (PBX)	REQTYP / ACT Combinations	REQTYP E / ACT Q	Required	Added '(m)' INIT, INIT-TEL NO., INIT-FAX NO..
2634	REQTYP F - Port service PBX Stand Alone Port)	REQTYP / ACT Combinations	REQTYP F / ACT N	Required	Added '(m)' INIT, INIT-TEL NO., INIT-FAX NO..
2634	REQTYP F - Port service PBX Stand Alone Port)	REQTYP / ACT Combinations	REQTYP F / ACT C	Required	Added '(m)' INIT, INIT-TEL NO., INIT-FAX NO..
2634	REQTYP F - Port service PBX Stand Alone Port)	REQTYP / ACT Combinations	REQTYP F / ACT D	Required	Added '(m)' INIT, INIT-TEL NO., INIT-FAX NO..
2634	REQTYP J (Directory Listings)	REQTYP / ACT Combo	LSR- REQTYP J / ACT N	Required	Added '(m)' INIT, INIT-TEL NO., INIT-FAX NO..
2634	REQTYP J (Directory Listings)	REQTYP / ACT Combo	LSR- REQTYP J / ACT D	Required	Added '(m)' INIT, INIT-TEL NO., INIT-FAX NO..
2634	REQTYP J (Directory Listings)	REQTYP / ACT Combo	LSR- REQTYP J / ACT D	Required	Added '(m)' INIT, INIT-TEL NO., INIT-FAX NO..

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**Table H May 31, 2001 Issue 9N Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9N					
Posting Date 05/31/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2630	REQTYP M- (2-wire ISDN UNE Combo)	REQTYP / ACT Combo	EU – REQTYP M / ACT C	Required	Removed EU-CITY, EU-STATE, EU-ZIP CODE, SANO, SASN.
2630	REQTYP M- (2-wire ISDN UNE Combo)	REQTYP / ACT Combo	EU – REQTYP M / ACT C	Conditional	Removed SASF, SASD, SATH, and SASS.
2630	REQTYP M- (2-wire ISDN UNE Combo)	REQTYP / ACT Combo	EU – REQTYP M / ACT C	Optional	Removed EU-FLOOR, EU-ROOM, EU-BLDG.
2522	REQTYP M- (UNE-P BUS/ RES)	REQTYP / ACT Combo	EU – REQTYP M / ACT D	Required	Added CIC(e).
2522	REQTYP M- (UNE-P BUS/ RES)	REQTYP / ACT Combo	EU – REQTYP M / ACT S	Conditional	Removed SASF, SASD, SATH, and SASS,
2522	REQTYP M- (UNE-P BUS/ RES)	REQTYP / ACT Combo	EU – REQTYP M / ACT B	Required	Added CIC(e).
2522	REQTYP M- (UNE-P BUS/ RES)	REQTYP / ACT Combo	EU – REQTYP M / ACT W	Required	Added CIC(e).
2522	REQTYP M- (UNE-P BUS/ RES)	REQTYP / ACT Combo	EU – REQTYP M / ACT L	Required	Added CIC(e).
2522	REQTYP M- (UNE-P BUS/ RES)	REQTYP / ACT Combo	EU – REQTYP M / ACT Y	Required	Added CIC(e).

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**Table H May 31, 2001 Issue 9N Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9N					
Posting Date 05/31/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2656	REQTYP M - (2-wire DID UNE Combination)	Ordering Forms / Screens	–	–	Modify conditional usage note to indicate what REQTYP/ACT combinations require Directory Listing Information.
2656	REQTYP M - (4-W ISDN-PRI Combination)	Ordering Forms / Screens	–	–	Modify conditional usage note to indicate what REQTYP/ACT combinations require Directory Listing Information.
2656	REQTYP M - PBX UNE Combination	Ordering Forms / Screens	–	–	Modify conditional usage note to indicate what REQTYP/ACT combinations require Directory Listing Information.
2656	REQTYP M - (DDITS TRUNK SVC)	Ordering Forms / Screens	–	–	Modify conditional usage note to indicate what REQTYP/ACT combinations require Directory Listing Information.
2656	REQTYP M - (4-Wire DS1 Loop with Channelization with Port - Trunk Service)	Ordering Forms / Screens	–	–	Modify conditional usage note to indicate what REQTYP/ACT combinations require Directory Listing Information.
2631	REQTYP M - Resale (Private Lines)	REQTYP / ACT Combo	EU - REQTYP / ACT	Required	Removed LCON NAME and LCON-TEL NO..

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**Table H May 31, 2001 Issue 9N Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9N					
Posting Date 05/31/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2631	REQTYP M - Resale (Private Lines)	REQTYP / ACT Combo	EU - REQTYP E / ACT C	Optional	Add LCON NAME and LCON-TEL NO..
2656	REQTYP M - PBX UNE Combo (2-Wire)	Ordering Forms / Screens	Forms	DL	Added *** to C (letter).
2656	REQTYP M - PBX UNE Combo (2-Wire)	Ordering Forms / Screens	Forms	DSCR	Added **** to O (letter).
2656	REQTYP M - PBX UNE Combo (2-Wire)	Ordering Forms / Screens	Forms	–	Added note “ *** DL form/ screen is required when ACT = N, T, or P below 'Ordering Forms/Screens- table.
2656	REQTYP M - Digital Direct Integration Termination	Ordering Forms / Screens	Forms	DL	Added *** to C (letter).
2656	REQTYP M - Digital Direct Integration Termination	Ordering Forms / Screens	Forms	DSCR	Added **** to O (letter).
2656	REQTYP M - Digital Direct Integration Termination	Ordering Forms / Screens	Forms	–	Added note “ *** DL form/ screen is required when ACT = N, T, or P below 'Ordering Forms/Screens- table.

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**Table H May 31, 2001 Issue 9N Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9N					
Posting Date 05/31/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2656	REQTYP M - (4-wire DS1 Loop w/ Channel w/ Port-Trunk Service)	Ordering Forms / Screens	Forms	DL	Added *** to C (letter).
2656	REQTYP M - (4-wire DS1 Loop w/ Channel w/ Port-Trunk Service)	Ordering Forms / Screens	Forms	DSCR	Added **** to O (letter).
2656	REQTYP M - (4-wire DS1 Loop w/ Channel w/ Port-Trunk Service)	Ordering Forms / Screens	Forms	-	Added note “ *** DL form/ screen is required when ACT = N, T, or P below 'Ordering Forms/Screens- table.
2634	REQTYP M - PBX UNE Combo	REQTYP / ACT Combinations	REQTYP M / ACT N	Required	Added '(m)' INIT, INIT-TEL NO., INIT-FAX NO..
2634	REQTYP M - PBX UNE Combo	REQTYP / ACT Combinations	REQTYP M / ACT D	Required	Added INIT (m), INIT-TEL NO (m), INIT-FAX NO (m).
2634	REQTYP M - PBX UNE Combo	REQTYP / ACT Combinations	REQTYP M / ACT V	Required	Added '(m)' INIT, INIT-TEL NO., INIT-FAX NO..
2634	REQTYP M - 2-wire DID UNE Combo	REQTYP / ACT Combinations	REQTYP M / ACT C	Required	Added INIT (m), INIT-TEL NO (m), INIT-FAX NO (m).
2634	REQTYP M - 2-wire DID UNE Combo	REQTYP / ACT Combinations	REQTYP M / ACT D	Required	Added INIT (m), INIT-TEL NO (m), INIT-FAX NO (m).

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**Table H May 31, 2001 Issue 9N Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9N					
Posting Date 05/31/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2634	REQTYP M - 2-wire DID UNE Combo	REQTYP / ACT Combinations	REQTYP M / ACT V	Required	Added '(m)' INIT, INIT-TEL NO., INIT-FAX NO..
2634	REQTYP N - DID Resale	REQTYP / ACT Combinations	REQTYP N / ACT D	Required	Added INIT (m), INIT-TEL NO (m), INIT-FAX NO (m).
2634	REQTYP N - DID Resale	REQTYP / ACT Combinations	REQTYP N / ACT V	Required	Added '(m)' INIT, INIT-TEL NO., INIT-FAX NO..
2634	REQTYP N - DID Resale	REQTYP / ACT Combinations	REQTYP N / ACT P	Required	Added '(m)' INIT, INIT-TEL NO., INIT-FAX NO..
2646	REQTYP N - EELs	REQTYP / ACT Combinations	EEL# table	Process for Ordering Service as New	Update EEL# table description / process for ordering service as new (row #11 - #14, '3rd' line).
2650	Complex Products	Product Services Table	–	BellSouth® Centrex®	Removed 'LCSC'. Added 'Account Team'.

**Table I May 31, 2001 Issue 9N Update — Data Element Dictionary**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9N					
Posting Date 05/31/2001					
DATA ELEMENT DICTIONARY Section					
CHANGE	CHAPTER	SECTION	TABLE	ACT	DESCRIPTION
2676	Data Element Dictionary	Administrative Section Fields	BCS	–	Added Field entry.
2655	Data Element Dictionary	Administrative Section Fields	CC	–	Added Conditional Usage Notes.

**Table I May 31, 2001 Issue 9N Update — Data Element Dictionary (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9N					
Posting Date 05/31/2001					
DATA ELEMENT DICTIONARY Section					
CHANGE	CHAPTER	SECTION	TABLE	ACT	DESCRIPTION
2671	Data Element Dictionary	LSR Administrative Section Fields	REMARKS	–	Added Rule 5.
2670	Data Element Dictionary	EU Administrative Section Fields	FB-BILLNM	–	Added Business Rule.
2653	Data Element Dictionary	Administrative Section Fields	TOS	–	Updated Rule 5 and Rule 6 and added Rule 12 under BUSINESS RULES.
2657	Data Element Dictionary	Listing Control Section Fields	LACT	–	Updated Note 4 under VALID ENTRIES table.
2666	Data Element Dictionary	Resale Administrative Section Fields	ATN	–	Added Business Rule2.
2666	Data Element Dictionary	Port Administrative Section Fields	ATN	–	Added Business Rule2.

April 30, 2001 Issue 9M Update

BBR-LO 9M version changes are effective now, *except* EU (R/C/O) tables for REQ TYP E, M, N with ACT=C.

Effective 06/02/2001 the End User Address fields will be required for LNA = N.

Effective 06/02/2001 9L version of the BBR-LO will be removed from the web.

**Table J April 30, 2001 Issue 9M Update — Introduction**

BellSouth Business Rules for Local Ordering - Issue 9M					
Posting Date 04/30/2001					
Introduction Section					
Change	Chapter	Section	Sub-Section	Table	Description
2340	General Local Service Ordering Information	-	-	-	Removed Ordering Scenarios information in Apendix A. Moved information in 'Appendix B' to Appendix A.

**Table K April 30, 2001 Issue 9M Update — REQ/ACT Matrix**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9M					
Posting Date 04/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2610	EU	REQTYP / ACT Combo	REQTYP A/ ACT C (Designed)	Required	Added SANO or SADLO, SASN, EU-CITY, EU-STATE, EU-ZIP CODE.
2610	EU	REQTYP / ACT Combo	REQTYP A/ ACT C (Designed)	Conditional	Added SASS.
2610	LSR	REQTYP / ACT Combo	REQTYP A/ ACT C (Designed)	Required	Added WSOP(m).
2632	REQTY E Resale (Non-Complex)	Ordering Forms / Screens	-	DL	Added "P" to "*** = DL form/ screen is required when ACT is N, T" note.
2614	EU	REQTYP / ACT Combo	REQTYP E/ ACT C (PBX)	Conditional	Added SASN(e), SANO(e) or SADLO(e), SASF(e), SASD(e), SATH(e), SASS(e).

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**Table K April 30, 2001 Issue 9M Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9M					
Posting Date 04/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2627	EU	REQTYP / ACT Combo	REQTYP E/ ACT V (PBX)	Required	Added AN.
2627	EU	REQTYP / ACT Combo	REQTYP E/ ACT V (PBX)	Conditional	Added EAN, DISC NBR.
2628	EU	REQTYP / ACT Combo	REQTYP E/ ACT N (ISDN-BRI)	Conditional	Added to SASF SASD, SATH, SASS.
2628	EU	REQTYP / ACT Combo	REQTYP E/ ACT N (ISDN-BRI)	Optional	Removed SASF SASD, SATH, SASS.
2628	EU	REQTYP / ACT Combo	REQTYP E/ ACT C (ISDN-BRI)	Required	Removed EU-NAME, EU-CITY, EU-STATE, EU-ZIP CODE.
2628	EU	REQTYP / ACT Combo	REQTYP E/ ACT C (ISDN-BRI)	Conditional	Added to SASF SASD, SATH, SASS, EU-NAME, EU-CITY, EU-STATE, EU-ZIP CODE.
2628	EU	REQTYP / ACT Combo	REQTYP E/ ACT C (ISDN-BRI)	Optional	Removed SASF SASD, SATH, SASS.
2628	EU	REQTYP / ACT Combo	REQTYP E/ ACT T (ISDN-BRI)	Conditional	Added to SASF SASD, SATH, SASS.
2628	EU	REQTYP / ACT Combo	REQTYP E/ ACT T (ISDN-BRI)	Optional	Removed SASF SASD, SATH, SASS.
2628	EU	REQTYP / ACT Combo	REQTYP E/ ACT V (ISDN-BRI)	Conditional	Added to SASF SASD, SATH, SASS.
2628	EU	REQTYP / ACT Combo	REQTYP E/ ACT W (ISDN-BRI)	Optional	Removed SASF SASD, SATH, SASS.

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**Table K April 30, 2001 Issue 9M Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9M					
Posting Date 04/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2628	EU	REQTYP / ACT Combo	REQTYP E/ ACT W (ISDN-BRI)	Conditional	Added to SASF SASD, SATH, SASS.
2628	EU	REQTYP / ACT Combo	REQTYP E/ ACT T (ISDN-BRI)	Optional	Removed SASF SASD, SATH, SASS.
2628	LSR	REQTYP / ACT Combo	REQTYP E/ ACT P (ISDN-BRI)	Required	Added BCS(e).
2628	EU	REQTYP / ACT Combo	REQTYP E/ ACT P (ISDN-BRI)	Conditional	Added to SASF SASD, SATH, SASS.
2628	EU	REQTYP / ACT Combo	REQTYP E/ ACT P (ISDN-BRI)	Optional	Removed SASF SASD, SATH, SASS.
2628	LSR	REQTYP / ACT Combo	REQTYP E/ ACT Q (ISDN-BRI)	Required	Added BCS(e).
2628	EU	REQTYP / ACT Combo	REQTYP E/ ACT Q (ISDN-BRI)	Conditional	Added to SASF SASD, SATH, SASS.
2628	EU	REQTYP / ACT Combo	REQTYP E/ ACT Q (ISDN-BRI)	Optional	Removed SASF SASD, SATH, SASS.
2631	EU	REQTYP / ACT Combo	REQTYP E/ ACT N (Private Lines)	Conditional	Added to SASF SASD, SATH, SASS.
2631	EU	REQTYP / ACT Combo	REQTYP E/ ACT N (Private Lines)	Optional	Removed SASF SASD, SATH, SASS.

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**Table K April 30, 2001 Issue 9M Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9M					
Posting Date 04/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2631	EU	REQTYP / ACT Combo	REQTYP E/ ACT N (Private Lines)	Required	Removed EU-NAME, EU-CITY, EU-STATE, EU-ZIP CODE.
2631	EU	REQTYP / ACT Combo	REQTYP E/ ACT C (Private Lines)	Conditional	Added to SASF SASD, SATH, SASS.
2631	EU	REQTYP / ACT Combo	REQTYP E/ ACT C (Private Lines)	Optional	Removed SASF SASD, SATH, SASS.
2631	EU	REQTYP / ACT Combo	REQTYP E/ ACT T (Private Lines)	Conditional	Added to SASF SASD, SATH, SASS.
2631	EU	REQTYP / ACT Combo	REQTYP E/ ACT T (Private Lines)	Optional	Removed SASF SASD, SATH, SASS.
2631	EU	REQTYP / ACT Combo	REQTYP E/ ACT V (Private Lines)	Conditional	Added to SASF SASD, SATH, SASS.
2631	EU	REQTYP / ACT Combo	REQTYP E/ ACT V (Private Lines)	Optional	Removed SASF SASD, SATH, SASS.
2631	EU	REQTYP / ACT Combo	REQTYP E/ ACT W (Private Lines)	Conditional	Added to SASF SASD, SATH, SASS.
2631	EU	REQTYP / ACT Combo	REQTYP E/ ACT W (Private Lines)	Optional	Removed SASF SASD, SATH, SASS.
2631	LSR	REQTYP / ACT Combo	REQTYP E/ ACT N (Private Lines)	Required	Added BCS(e).

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**Table K April 30, 2001 Issue 9M Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9M					
Posting Date 04/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2631	EU	REQTYP / ACT Combo	REQTYP E/ ACT N (Private Lines)	Conditional	Added to SASF SASD, SATH, SASS.
2631	EU	REQTYP / ACT Combo	REQTYP E/ ACT N (Private Lines)	Optional	Removed SASF SASD, SATH, SASS.
2631	LSR	REQTYP / ACT Combo	REQTYP E/ ACT N (Private Lines)	Required	Added BCS(e).
2631	EU	REQTYP / ACT Combo	REQTYP E/ ACT N (Private Lines)	Conditional	Added to SASF SASD, SATH, SASS.
2631	EU	REQTYP / ACT Combo	REQTYP E/ ACT N (Private Lines)	Optional	Removed SASF SASD, SATH, SASS.
2614	EU	REQTYP / ACT Combo	REQTYP E/ ACT C (ISDN-BRI)	Conditional	Added SASN(e), SANO(e) or SADLO(e), SASF(e), SASD(e), SATH(e), SASS(e).
2507	LSR	REQTYP / ACT Combo	REQTYP E/ ACT N (Non- Complex)	Conditional	Added LSO.
2507	LSR	REQTYP / ACT Combo	REQTYP E/ ACT T (Non- Complex)	Conditional	Added LSO.
2623	LSR	REQTYP / ACT Combo	REQTYP E/ ACT P (Non- Complex)	Required	Removed SASF, SASD, SATH, SASS.
2614	EU	REQTYP / ACT Combo	REQTYP E/ ACT C (SynchroNet®)	Conditional	Added SASN(e), SANO(e) or SADLO(e), SASF(e), SASD(e), SATH(e), SASS(e).

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**Table K April 30, 2001 Issue 9M Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9M					
Posting Date 04/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2502	RS Resale (Non-Complex)	LNA Table	LNA = N	Conditional	Removed TLI.
2502	RS Resale (Non-Complex)	LNA Table	LNA = C	Conditional	Removed TLI.
2502	RS Resale (Non-Complex)	LNA Table	LNA = D	Conditional	Removed TLI.
2502	RS Resale (Non-Complex)	LNA Table	LNA = W	Conditional	Removed TLI.
2502	RS Resale (PBX)	LNA Table	LNA = N	Conditional	Removed TLI.
2502	RS Resale (PBX)	LNA Table	LNA = C	Conditional	Removed TLI.
2502	RS Resale (PBX)	LNA Table	LNA = D	Conditional	Removed TLI.
2502	RS Resale (PBX)	LNA Table	LNA = G	Conditional	Removed TLI.
2502	RS Resale (PBX)	LNA Table	LNA = X	Conditional	Removed TLI.
2502	RS Resale (PBX)	LNA Table	LNA = V	Conditional	Removed TLI.
2502	RS Resale (PBX)	LNA Table	LNA = W	Conditional	Removed TLI.
2502	RS Resale (PBX)	LNA Table	LNA = P	Conditional	Removed TLI.
2502	RS Resale (PBX)	LNA Table	LNA = Q	Conditional	Removed TLI.

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**Table K April 30, 2001 Issue 9M Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9M					
Posting Date 04/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2627	REQTYP F-Port Service	Ordering Forms / Screens	–	PSA	Changed ‘R’ to ‘O’.
2627	EU	REQTYP / ACT Combo	REQTYP F/ ACT C (Stand Alone Port)	Conditional	Added VER, IWCON, IWCON-TEL NO. .
2627	LSR	REQTYP / ACT Combo	REQTYP F/ ACT C (Stand Alone Port)	Optional	Added IWO*, LOCNUM (Header)*.
2522	LSR	REQTYP / ACT Combo	REQTYP M / ACT D (UNE-P BUS/ RES)	Required	Added CIC (e).
2522	LSR	REQTYP / ACT Combo	REQTYP M / ACT S (UNE-P BUS/ RES)	Required	Added CIC (e).
2522	LSR	REQTYP / ACT Combo	REQTYP M / ACT B (UNE-P BUS/ RES)	Required	Added CIC (e).
2522	LSR	REQTYP / ACT Combo	REQTYP M / ACT W (UNE-P BUS/ RES)	Required	Added CIC (e).
2522	LSR	REQTYP / ACT Combo	REQTYP M / ACT L (UNE-P BUS/ RES)	Required	Added CIC (e).
2522	LSR	REQTYP / ACT Combo	REQTYP M / ACT Y (UNE-P BUS/ RES)	Required	Added CIC (e).

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**Table K April 30, 2001 Issue 9M Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9M					
Posting Date 04/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2630	EU	REQTYP / ACT Combo	REQTYP M / ACT V (2-Wire DID UNE Combination)	Required	Removed 'SANO or SADLO'.
2630	EU	REQTYP / ACT Combo	REQTYP M / ACT V (2-Wire DID UNE Combination)	Conditional	Added SANO or SADLO.
2614	EU	REQTYP / ACT Combo	REQTYP M/ ACT C	Required	Remove SASN, EU-NAME, EU-CITY, EU-STATE, EU-ZIP CODE.
2614	EU	REQTYP / ACT Combo	REQTYP M/ ACT C (UNE-P BUS/ RES)	Conditional	Added '(e)' to SASN, SANO or SADLO, SASF, SASD, SATH, SASS. Remove SANLO. Added EU-NAME, EU-CITY, EU-STATE, EU-ZIP CODE.
2627	REQTYP M	REQTYP M – PBX UNE Combo	–	–	Removed paragraph dealing with ordering services through the Account Team.
2614	EU	REQTYP / ACT Combo	REQTYP M/ ACT C (PBX UNE Combo)	Conditional	Added SASN(e), SANO(e) or SADLO(e), SASF(e), SASD(e), SATH(e), SASS(e). Remove SANLO.
2614	EU	REQTYP / ACT Combo	REQTYP M/ ACT C (2-wire DID UNE Combination)	Conditional	Added SASN(e), SANO(e) or SADLO(e), SASF(e), SASD(e), SATH(e), SASS(e). Remove SANLO.
2627	EU	REQTYP / ACT Combo	REQTYP M/ ACT N (DDITS-UNE COMBOS)	Required	Removed SASN, SANO(m) or SADLO(m), EU-NAME, EU-CITY, EU-STATE, EU-ZIP CODE.

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**Table K April 30, 2001 Issue 9M Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9M					
Posting Date 04/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2627	EU	REQTYP / ACT Combo	REQTYP M/ ACT C (DDITS-UNE COMBOS)	Conditional	Removed SASF, SASD, SATH, SASS.
2627	EU	REQTYP / ACT Combo	REQTYP M/ ACT C (DDITS-UNE COMBOS)	Optional	Removed ACC, WSOP
2627	EU	REQTYP / ACT Combo	REQTYP M/ ACT V (DDITS-UNE COMBOS)	Conditional	Added SASF(e), SASD(e), SATH(e), SASS(e), FB-BILLCON.
2627	EU	REQTYP / ACT Combo	REQTYP M/ ACT V (DDITS-UNE COMBOS)	Optional	Removed SASF, SASD, SATH, SASS.
2632	REQTYP M UNE-P BUS/RES	Ordering Forms / Screens	-	DL	Changed 'O' to "C****" and add "****" = DL form/screen is required when ACT is N, T or P.
2632	LSR	REQTYP / ACT Combo	REQTYP M/ ACT D	Required	Removed LSO.
2632	LSR	REQTYP / ACT Combo	REQTYP M/ ACT T	Required	Removed LSO.
2630	EU	REQTYP / ACT Combo	REQTYP M / ACT N (2-Wire ISDN-BRI)	Conditional	Added to SASF SASD, SATH, SASS.
2630	EU	REQTYP / ACT Combo	REQTYP M / ACT N (2-Wire ISDN-BRI)	Optional	Removed SASF SASD, SATH, SASS.

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**Table K April 30, 2001 Issue 9M Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9M					
Posting Date 04/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2630	EU	REQTYP / ACT Combo	REQTYP M / ACT C (2-Wire ISDN-BRI)	Required	Removed EU-NAME, EU-CITY, EU-STATE, EU-ZIP CODE.
2630	EU	REQTYP / ACT Combo	REQTYP M / ACT C (2-Wire ISDN-BRI)	Conditional	Added to SASF SASD, SATH, SASS.
2630	EU	REQTYP / ACT Combo	REQTYP M / ACT C (2-Wire ISDN-BRI)	Optional	Removed SASF SASD, SATH, SASS.
2630	EU	REQTYP / ACT Combo	REQTYP M / ACT V (2-Wire ISDN-BRI)	Conditional	Added to SASF SASD, SATH, SASS.
2630	EU	REQTYP / ACT Combo	REQTYP M / ACT V (2-Wire ISDN-BRI)	Optional	Removed SASF SASD, SATH, SASS.
2623	LSR	REQTYP / ACT Combo	REQTYP M/ ACT T (UNE-P BUS/ RES)	Optional	Add EXP.
2623	LSR	REQTYP / ACT Combo	REQTYP M/ ACT V (UNE-P BUS/ RES)	Required	Removed LSO.
2623	LSR	REQTYP / ACT Combo	REQTYP M/ ACT P (UNE-P BUS/ RES)	Optional	Add VTA.

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**Table K April 30, 2001 Issue 9M Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9M					
Posting Date 04/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2623	LSR	REQTYP / ACT Combo	REQTYP M/ ACT Q (UNE-P BUS/ RES)	Optional	Add VTA.
2502	PS Port Service (UNE-P BUS/RES)	LNA Table	LNA = N	Conditional	Removed TLI.
2502	PS Port Service (UNE-P BUS/RES)	LNA Table	LNA = C	Conditional	Removed TLI.
2502	PS Port Service (UNE-P BUS/RES)	LNA Table	LNA = D	Conditional	Removed TLI.
2502	PS Port Service (UNE-P BUS/RES)	LNA Table	LNA = W	Conditional	Removed TLI.
2627	EU	REQTYP / ACT Combo	REQTYP N / ACT C	Conditional	Added SASN(e), SANO(e) or SADLO(e), SASF(e), SASD(e), SATH(e), SASS(e). Remove SANLO.
2627	EU	REQTYP / ACT Combo	REQTYP N/ ACT C	Required	Removed LOCNUM.
2627	EU	REQTYP / ACT Combo	REQTYP N / ACT C	Conditional	Removed EAN, EATN. Added DNUM, IWCON, IWCON TEL-NO. .
2627	EU	REQTYP / ACT Combo	REQTYP N/ ACT C	Optional	Removed EU-FLOOR, EU-ROOM, EU-BLDG. Added LOCNUM, DISC NBR*, IWO*.

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**Table K April 30, 2001 Issue 9M Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9M					
Posting Date 04/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2627	EU	REQTYP / ACT Combo	REQTYP N / ACT V	Conditional	Added EAN or EATN.
2636	RS	REQTYP / ACT Combo	LNA = N (Non- Complex)	Required	Added LNECLS SVC(e).
2636	RS	REQTYP / ACT Combo	LNA = G (Non- Complex)	Conditional	Added LNECLS SVC(e).
2636	RS	REQTYP / ACT Combo	LNA = V (Non- Complex)	Optional	Added LNECLS SVC(e)..
2635	BellSouth® Centrex®	REQTYP / ACT Combo	REQTYP P/ ACT C	Required	Removed SASN, SANO(m) or SADLO(m), EU-NAME, EU-CITY, EU-STATE, EU-ZIP CODE.
2635	BellSouth® Centrex®	REQTYP / ACT Combo	REQTYP / ACT	Optional	Removed SASF, SASD, SATH, SASS, EU-FLOOR, EU-ROOM, EU-BLDG.
2635	BellSouth® ESSX®	REQTYP / ACT Combo	REQTYP P/ ACT C	Required	Removed SASN, SANO(m) or SADLO(m), EU-NAME, EU-CITY, EU-STATE, EU-ZIP CODE.
2635	BellSouth® ESSX®	REQTYP / ACT Combo	REQTYP / ACT	Optional	Removed SASF, SASD, SATH, SASS, EU-FLOOR, EU-ROOM, EU-BLDG.
2635	BellSouth® MultiServ®/ MultiServ Plus®	REQTYP / ACT Combo	REQTYP P/ ACT C	Required	Removed SASN, SANO(m) or SADLO(m), EU-NAME, EU-CITY, EU-STATE, EU-ZIP CODE.

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**Table K April 30, 2001 Issue 9M Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9M					
Posting Date 04/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2635	BellSouth® MultiServ®/ MultiServ Plus®	REQTYP / ACT Combo	REQTYP / ACT	Optional	Removed SASF, SASD, SATH, SASS, EU-FLOOR, EU-ROOM, EU-BLDG.
2629	EU	REQTYP / ACT Combo	REQTYP E, P, M / ACT N (Wiring Non-Basic)	Conditional	Added LOCQTY, BI1.
2629	EU	REQTYP / ACT Combo	REQTYP E, P, M / ACT N (Wiring Non-Basic)	Optional	Added SCA, EXP, APPTIME-DDD, ALTIMPCON, ALTIMPCON-TEL NO...
2629	EU	REQTYP / ACT Combo	REQTYP E, P, M / ACT N (Wiring Non-Basic)	Required	Added LOCNUM (Header).
2629	EU	REQTYP / ACT Combo	REQTYP E, P, M / ACT N (Wiring Non-Basic)	Conditional	Removed SASF SASD, SATH, SASS.
2629	EU	REQTYP / ACT Combo	REQTYP E, P, M / ACT N (Wiring Non-Basic)	Optional	Added LOCNUM (Detail).
2629	RS	REQTYP / ACT Combo	LNA = C (Wiring Non-Basic)	Required	Added TNS.
2601	Complex Products	DDITS-DS1	–	–	Added 'DDITS-DS1' section.

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**Table K April 30, 2001 Issue 9M Update — REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9M					
Posting Date 04/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2602	Complex Products	Toll Free Dialing	–	–	Added 'Toll Free Dialing' section.
2612	Complex Products	4-Wire DS1 Loop with Channelized Port	–	–	Added '4-Wire DS1 Loop with Channelized Port

**Table L April 30, 2001 Issue 9M Update — Data Element Dictionary**

BellSouth Business Rules for Local Ordering - Issue 9M					
Posting Date 04/30/2001					
Data Element Dictionary Section					
Change	Chapter	Section	Table	ACT	Description
2609	Data Element Dictionary	LSR / Administrative Section Fields	ACT	VALID ENTRIES / Entry	Added asterisk (*) to 'V'.
2609	Data Element Dictionary	LSR / Administrative Section Fields	ACT	VALID ENTRIES / Entry	Added Note below VALID ENTRIES table.
2590	Data Element Dictionary	LSR / Administrative Section Fields	AN	-	Changes data characters from '13' to "12" characters for DATA CHARACTERISTICS.
2577	Data Element Dictionary	LSR / Administrative Section Fields	DFDT	-	Added Rule 4 under BUSINESS RULES.
2385	Data Element Dictionary	LSR / Administrative Section Fields	DFDT	-	Update VALID ENTRIES information to show 'military format' for both manual and electronic LSR processing. Updated EXAMPLE entries.

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**Table L April 30, 2001 Issue 9M Update — Data Element Dictionary (continued)**

BellSouth Business Rules for Local Ordering - Issue 9M					
Posting Date 04/30/2001					
Data Element Dictionary Section					
Change	Chapter	Section	Table	ACT	Description
2590	Data Element Dictionary	LSR-Hunt / Service Detail Section Fields	AN	-	Changes data characters from '13' to "12" characters for DATA CHARACTERISTICS.
2590	Data Element Dictionary	LSR-Hunt / Service Detail Section Fields	HTQTY	-	Updated field description.
2507	Data Element Dictionary	LSR / Administrative Section Fields	LSO	-	Added Note under CONDITIONAL USAGE NOTES.
2582	Data Element Dictionary	LSR / Administrative Section Fields	PROJECT	-	Updated Field definition parameters. Revised EXAMPLE entry. Added Rule 7 under BUSINESS RULES.
2622	Data Element Dictionary	EU / Administrative Section Fields	ACC	-	Updated EXAMPLE entry.
2622	Data Element Dictionary	EU / Administrative Section Fields	SADLO	-	Updated EXAMPLE entry.
2614	Data Element Dictionary	EU / Administrative Section Fields	SANO	-	Added Note 4 under CONDITIONAL USAGE NOTES.
2614	Data Element Dictionary	EU / Administrative Section Fields	SASN	-	Added Note under CONDITIONAL USAGE NOTES.
2614	Data Element Dictionary	EU / Administrative Section Fields	SADLO	-	Added Note under CONDITIONAL USAGE NOTES.

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**Table L April 30, 2001 Issue 9M Update — Data Element Dictionary (continued)**

BellSouth Business Rules for Local Ordering - Issue 9M					
Posting Date 04/30/2001					
Data Element Dictionary Section					
Change	Chapter	Section	Table	ACT	Description
2614	Data Element Dictionary	EU / Administrative Section Fields	SASF	-	Added Note under CONDITIONAL USAGE NOTES.
2614	Data Element Dictionary	EU / Administrative Section Fields	SASS	-	Added Note under CONDITIONAL USAGE NOTES.
2614	Data Element Dictionary	EU / Administrative Section Fields	EU-CITY	-	Added Note under CONDITIONAL USAGE NOTES.
2614	Data Element Dictionary	EU / Administrative Section Fields	EU-STATE	-	Added Note under CONDITIONAL USAGE NOTES.
2614	Data Element Dictionary	EU / Administrative Section Fields	EU-ZIP CODE	-	Added Note under CONDITIONAL USAGE NOTES.
2504	Data Element Dictionary	EU / Administrative Section Fields	EU-ZIP CODE	-	Updated DATACHARASTICS to show "5 Numeric characters. Updated EXAMPLE.
2636	Data Element Dictionary	EU / Administrative Section Fields	INIT-FAX NO.	-	Added Rule under BUSINESS RULES.
2590	Data Element Dictionary	RS / Service Detail Section Fields	AN	-	Changes data characters from '13' to "12" characters for DATA CHARACTERISTICS.
2590	Data Element Dictionary	LS / Service Detail Section Fields	AN	-	Changes data characters from '13' to "12" characters for DATA CHARACTERISTICS.

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**Table L April 30, 2001 Issue 9M Update — Data Element Dictionary (continued)**

BellSouth Business Rules for Local Ordering - Issue 9M					
Posting Date 04/30/2001					
Data Element Dictionary Section					
Change	Chapter	Section	Table	ACT	Description
2498	Data Element Dictionary	LS / Service Detail Section Fields	LEATN	-	Changes data characters from '13' to "10" characters for DATA CHARACTERISTICS.
2590	Data Element Dictionary	LSNP / Service Detail Section Fields	AN	-	Changes data characters from '13' to "12" characters for DATA CHARACTERISTICS.
2499	Data Element Dictionary	LSNP / Service Detail Section Fields	LEATN	-	Changes data characters from '13' to "10" characters for DATA CHARACTERISTICS.
2500	Data Element Dictionary	NP / Service Detail Section Fields	LEATN	-	Changes data characters from '13' to "10" characters for DATA CHARACTERISTICS.
2590	Data Element Dictionary	PS / Service Detail Section Fields	AN	-	Changes data characters from '13' to "12" characters for DATA CHARACTERISTICS.
2589	Data Element Dictionary	Service Section Fields	BAN1	-	Added Rule 7 under BUSINESS RULES..
2590	Data Element Dictionary	Service Section Fields	TOS	-	Added Rule 11 under BUSINESS RULES.
2599	Data Element Dictionary	Service Section Fields	LNA	VALID ENTRIES / Then LNA is...	Added 'D' and 'V' to table.
2599	Data Element Dictionary	Service Section Fields	LNA	VALID ENTRIES / Entry	Added 'T' to table.

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**Table L April 30, 2001 Issue 9M Update — Data Element Dictionary (continued)**

BellSouth Business Rules for Local Ordering - Issue 9M					
Posting Date 04/30/2001					
Data Element Dictionary Section					
Change	Chapter	Section	Table	ACT	Description
2599	Data Element Dictionary	Service Section Fields	LNA	VALID ENTRIES / Then LNA is...	Added 'N' and 'C' to table.
2611	Data Element Dictionary	Listing Section Fields	ERL	-	Added Note and removed "None" under CONIDTIONAL USAGE NOTES.
2600	Data Element Dictionary	Listing Section Fields	RTY	-	Updates Rule 10 and Rule 11 under BUSINESS RULES.

**Table M April 30, 2001 Issue 9M Update — APPENDICIES**

BellSouth Business Rules for Local Ordering - Issue 9M					
Posting Date 04/30/2001					
Appendicies Section					
Change	Chapter	Section	Sub-Section	Table	Description
2340	Appendix A	-	-	-	Removed Ordering Scenarios information in Appendix A. Moved information in 'Appendix B' to Appendix A.
2340	Appendix B	-	-	-	Moved information in 'Appendix C' to Appendix B.
2340	Appendix C	-	-	-	Moved information in 'Appendix C' to Appendix B. Removed Appendix C chapter.

**Table N March 30, 2001 Issue 9L Update – Introduction**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
INTRODUCTION Section					
CHANGE	CHAPTER	SECTION	SUB-SECTION	TABLE	DESCRIPTION
2509	General Local Service Ordering Information	Service Request Process Flows and Status Information	Missed Appointments (MA).	–	Updated paragraph [“five (5) Business days”] for Missed Appointments (MA) information.
2528	General Local Service Ordering Information	Types of Activities Listing and Description	Feature Level Activities	–	Change Feature Level Activity from ‘A’ to “N”..
2553	General Local Service Ordering Information	Flow-Through Ordering Matrix	Flow-Through Parameters	–	Updated list.
	Introduction	Preface			Added note to specify TAG version
2598	Data Element Dictionary	Location and Access Section Fields	Disconnect Information Section Fields- LOCACT	–	Changed conditional note to replace verbiage from LOCNUM to LOCNUM (Detail)
2598	Data Element Dictionary	Location and Access Section Fields	LOCNUM (Header level)		Changed Rule 6 to read : When ACT= W, the LOCNUM valid values are blank or 000, except when REQTYP = P, the first LOCNUM must be 001 and greater than 001 at secondary location (SLA).

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**Table N March 30, 2001 Issue 9L Update – Introduction (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
INTRODUCTION Section					
CHANGE	CHAPTER	SECTION	SUB-SECTION	TABLE	DESCRIPTION
2598	REQTYP E-Resale	REQTYP/ ACT Combinations	REQTYP E/ ACT W	EU Table	Removed asterisk from LOCNUM (Header) in the Optional column
2598	REQTYP E-Resale	REQTYP/ ACT Combinations	REQTYP E/ ACT W	EU Table	Removed LOCNUM (Detail) ( e) from Required column
2598	REQTYP E-Resale	REQTYP/ ACT Combinations	REQTYP E/ ACT W	EU Table (PBX)	Removed asterisk from LOCNUM (Header) in the Optional column
2598	REQTYP E-Resale	REQTYP/ ACT Combinations	REQTYP E/ ACT W	EU Table (ISDN- BRI)	Removed asterisk from LOCNUM (Header) in the Optional column

**Table O March 30, 2001 Issue 9L Update – REQ/ACT Matrix**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2528	A	LSR table	REQ A/ACT N	Conditional	Removed 'duplicate' CHC entry.
2493	A-XDSL	LSR table	REQ A/ACT N	Optional	Add ALTIMPCON, ALTIMPCON-TEL NO., ALTIMPCON-PAGER. Add IMPCON-PAGER.
2493	A-XDSL	LSR table	REQ A/ACT C	Required	Remove (m) from CCNA, PON, and AN.

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**Table O March 30, 2001 Issue 9L Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2493	A-XDSL	LSR table	REQ A/ACT C	Optional	Add ALTIMPCON, ALTIMPCON-TEL NO., ALTIMPCON-PAGER. Add DRC*, DSGCON-FAX NO.
2493	A-XDSL	LSR table	REQ A/ACT D	Optional	Add ALTIMPCON, ALTIMPCON-TEL NO., ALTIMPCON-PAGER, IMPCON-PAGER.
2493	A-XDSL	LSR table	REQ A/ACT T	Optional	Add ALTIMPCON, ALTIMPCON-TEL NO., ALTIMPCON-PAGER, REMARKS.
2493	A-XDSL	LSR table	REQ A/ACT V	Optional	Add ALTIMPCON, ALTIMPCON-TEL NO., ALTIMPCON-PAGER, IMPCON-PAGER.
2495	A-UCL	LSR table	REQ A/ACT N	Optional	Add ALTIMPCON, ALTIMPCON TEL NO, ALTIMPCON-PAGER
2495	A-UCL	LSR table	REQ A/ACT C	Required	Remove (m) from CCNA and PON
2495	A-UCL	LSR table	REQ A/ACT C	Optional	Add ALTIMPCON, ALTIMPCON TEL NO, ALTIMPCON-PAGER, RORD (m), REMARKS.
2495	A-UCL	LSR table	REQ A/ACT D	Optional	Add ALTIMPCON, ALTIMPCON TEL NO, ALTIMPCON-PAGER.
2495	A-UCL	EU table	REQ A/ACT D	Optional	Add IMPCON-PAGER.
2495	A-UCL	LSR table	REQ A/ACT T	Required	Remove (m) from CCNA and PON.

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**Table O March 30, 2001 Issue 9L Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2495	A-UCL	LSR table	REQ A/ACT T	Optional	Add ALTIMPCON, ALTIMPCON TEL NO, ALTIMPCON-PAGER, REMARKS.
2495	A-UCL	EU table	REQ A/ACT T	Required	Add RORD (m).
2495	A-UCL	LSR table	REQ A/ACT V	Conditional	Change PROJECT (m) to PROJECT.
2495	A-UCL	LSR table	REQ A/ACT V	Optional	Add ALTIMPCON, ALTIMPCON TEL NO, ALTIMPCON-PAGER, IMPCON-PAGER.
2573	A - EELS	Completing the LSR and EU	–	T	Added “X”.
2573	A - EELS	Completing the LSR and EU	REQ A/ACT T	V	Added “X”.
2573	A - EELS	Completing the LS form.	–	–	Added “V” and “T” information to this table.
2573	A - EELS	LSR table	REQ A/ACT T	Required Conditional Optional	Added Table.
2573	A - EELS	EU table	REQ A/ACT T	Required Conditional Optional	Added Table.
2573	A - EELS	LSR table	REQ A/ACT T	Required Conditional Optional	Added Table.
2573	A - EELS	EU table	REQ A/ACT T	Required Conditional Optional	Added Table.

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**Table O March 30, 2001 Issue 9L Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2512	A	UNE Switched Combo BUS/RES	Completing the Hunting Section on the LSR-HGI Form/Screen	–	Added Note.
2573	A	LS [Designed Analog Loop and IOC]	LNA = N	Conditional	Added ECCKT (m).
2573	A	LS [DS-0 Loop and IOC]	LNA = N	Conditional	Added ECCKT (m).
2573	A	LS [ISDN-BRI Loop]	LNA = N	Required	Added ECCKT (m).
2573	A	LS [DS-1 Loop and IOC]	LNA = N	Conditional	Added ECCKT (m).
2573	A	LS [DS-3 Loop and IOC]	LNA = N	Conditional	Added ECCKT (m).
2573	A	LS [STS-1 Loop and IOC]	LNA = N	Conditional	Added ECCKT (m).
2573	A	LS [Designed Analog Loop and IOC]	LNA = V	Required	Added DISC NBR (m), ECCKT (m).
2573	A	LS [DS-0 Loop and IOC]	LNA = V	Required	Added DISC NBR (m), ECCKT (m).

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**Table O March 30, 2001 Issue 9L Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2573	A	LS [ISDN-BRI Loop]	LNA = V	Required	Added ECCKT (m).
2573	A	LS [DS-1 Loop and IOC]	LNA = V	Required	Added ECCKT (m).
2573	A	LS [DS-3 Loop and IOC]	LNA = V	Required	Added ECCKT (m).
2573	A	LS [STS-1 Loop and IOC]	LNA = V	Required	Added ECCKT (m).
2378	A	LNA Tables	LNA = C (Non-Designed , Analog Loop)	Optional	Removed LOCNUM.
2378	A	LNA Tables	LNA = D (Non-Designed , Analog Loop)	Optional	Removed LOCNUM.
2378	A	LNA Tables	LNA = V (Non-Designed , Analog Loop)	Optional	Removed LOCNUM.
2378	A	LNA Tables	LNA = N (Designed , Analog Loop)	Optional	Removed LOCNUM.
2378	A	LNA Tables	LNA = C (Designed , Analog Loop)	Optional	Removed LOCNUM.
2378	A	LNA Tables	LNA = D (Designed , Analog Loop)	Optional	Removed LOCNUM.

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**Table O March 30, 2001 Issue 9L Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2378	A	LNA Tables	LNA = V (Designed , Analog Loop)	Optional	Removed LOCNUM.
2378	A	LNA Tables	LNA = N Designed , Digital Data Loop (DS0)	Optional	Removed LOCNUM.
2378	A	LNA Tables	LNA = C Designed , Digital Data Loop (DS0)	Optional	Removed LOCNUM.
2378	A	LNA Tables	LNA = D Designed , Digital Data Loop (DS0)	Optional	Removed LOCNUM.
2378	A	LNA Tables	LNA = V Designed , Digital Data Loop (DS0)	Optional	Removed LOCNUM.
2378	A	LNA Tables	LNA = N Designed , Digital Data Loop (DS1)	Optional	Removed LOCNUM.
2378	A	LNA Tables	LNA = C Designed , Digital Data Loop (DS1)	Optional	Removed LOCNUM.
2378	A	LNA Tables	LNA = D Designed , Digital Data Loop (DS1)	Optional	Removed LOCNUM.

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**Table O March 30, 2001 Issue 9L Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2378	A	LNA Tables	LNA = V Designed , Digital Data Loop (DS1)	Optional	Removed LOCNUM.
2378	A	LNA Tables	LNA = N Designed , Digital Basic Rate (ISDN)	Optional	Removed LOCNUM.
2378	A	LNA Tables	LNA = C Designed , Digital Basic Rate (ISDN)	Optional	Removed LOCNUM.
2378	A	LNA Tables	LNA = D Designed , Digital Basic Rate (ISDN)	Optional	Removed LOCNUM.
2378	A	LNA Tables	LNA = V Designed , Digital Basic Rate (ISDN)	Optional	Removed LOCNUM.
2378	A	LNA Tables	LNA = N (DS-1 Loop and IOC)	Optional	Removed LOCNUM.
2378	A	LNA Tables	LNA = N (DS-3 Loop and IOC)	Optional	Removed LOCNUM.
2593	A XDSL Loops	SI Process for ADSL and HDSL	–	–	Updated .Manual Service Inquiry Process information and added 'Electronic Loop Make Up" information.

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**Table O March 30, 2001 Issue 9L Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2593	A Unbundled Copper Loop	Service Inquiry Form Instructions	–	–	Updated .Manual Service Inquiry Process information and added ‘Electronic Loop Make Up’ information.
2494	B XDSL - INP	LSR table	REQ B/ACT V	Optional	Add ALTIMPCON, ALTIMPCON TEL NO, ALTIMPCON-PAGER, DFDT*, IMPCON-PAGER.
2494	B XDSL - LNP	LSR table	REQ B/ACT V	Optional	Add ALTIMPCON, ALTIMPCON TEL NO, ALTIMPCON-PAGER, IMPCON-PAGER.
2494	B XDSL - LNP	EU table	REQ BACT V	Conditional	Add TC TO PRI, TC TO SEC, TCID, TC NAME and TC PER.
2494	B XDSL - LNP	EU table	REQ B/ACT V	Optional	Change EUMI to EUMI(m).
2494	B XDSL - INP	LSR table	REQ B/ACT P	Conditional	Add DNUM.
2494	B XDSL - INP	LSR	REQ B/ACT P	Optional	Add ALTIMPCON, ALTIMPCON TEL NO, ALTIMPCON-PAGER, DFDT*, IMPCON-PAGER.
2494	B XDSL - LNP	LSR table	REQ B/ACT P	Required	Remove AN.
2494	B XDSL - LNP	LSR table	REQ B/ACT P	Conditional	Add AN.

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**Table O March 30, 2001 Issue 9L Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2494	B XDSL - LNP	LSR table	REQ B/ACT P	Optional	Add ALTIMPCON, ALTIMPCON TEL NO, ALTIMPCON-PAGER, NNSP, IMPCON-PAGER
2494	B XDSL - LNP	EU table	REQ BACT P	Conditional	Add TC TO PRI, TC TO SEC, TCID, TC NAME and TC PER.
2494	B XDSL - LNP	EU table	REQ B/ACT P	Optional	Add DISC NBR*, TC OPT* and TER
2494	B XDSL - INP	LSR table	REQ B/ACT Q	Required	Add DFDT*, NNSP, IMPCON-PAGER.
2494	B XDSL - INP	LSR table	REQ B/ACT Q	Optional	Add ALTIMPCON, ALTIMPCON TEL NO, ALTIMPCON-PAGER, , DFDT, IMPCON-PAGER.
2494	B XDSL - LNP	LSR table	REQ BACT Q	Required	Remove AN.
2494	B XDSL - LNP	LSR table	REQ B/ACT Q	Conditional	Add TC TO PRI, TC TO SEC, TCID, TC NAME and TC PER. Add AN.
2494	B XDSL - LNP	LSR table	REQ B/ACT Q	Optional	Add ALTIMPCON, ALTIMPCON TEL NO, ALTIMPCON-PAGER, DFDT*, NNSP, IMPCON-PAGER.
2494	B XDSL - LNP	EU table	REQ B/ACT Q	Conditional	Add DNUM.
2494	B XDSL - LNP	EU table	REQ B/ACT Q	Optional	Add DISC NBR*, TC OPT* and TER.

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**Table O March 30, 2001 Issue 9L Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2494	B XDSL - LNP	LNA tables	LNA = N	Conditional	Change JK CODE (m), NIDR*(m), IWJK(m), and IWJQ(m) to JK CODE, NIDR*, IWJK, and IWJQ.
2494	B XDSL - LNP	LNA tables	LNA = N	Optional	Change JR*(m) to JR*.
2494	B XDSL - INP	LNA tables	LNA = D	Optional	Change LQTY (m) to LQTY.
2494	B XDSL - INP	LNA tables	LNA = V	Conditional	Remove LEAN (m).
2494	B XDSL - LNP	LNA tables	LNA = V	Conditional	Change JK CODE (m), NIDR*(m), IWJK(m), and IWJQ(m) to JK CODE, NIDR*, IWJK, and IWJQ.
2494	B XDSL - LNP	LNA tables	LNA = V	Optional	Change JR*(m) to JR*.
2496	B UCL - LNP	LSR table	REQ B/ACT V	Optional	Add ALTIMPCON, ALTIMPCON TEL NO, ALTIMPCON-PAGER, Add IMPCON-PAGER. Change CHC (m) to CHC.
2496	B UCL - LNP	EU table	REQ B/ACT V	Conditional	Add DNUM.
2496	B UCL - LNP	LSR table	REQ B/ACT P*	Optional	Add ALTIMPCON, ALTIMPCON TEL NO, ALTIMPCON-PAGER, IMPCON-PAGER. Change CHC (m) to CHC.
2496	B UCL - LNP	EU table	REQ B/ACT P	Conditional	Add DNUM.

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**Table O March 30, 2001 Issue 9L Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2496	B UCL - LNP	LSR table	REQ B/ACT Q	Optional	Add ALTIMPCON, ALTIMPCON TEL NO, ALTIMPCON-PAGER, IMPCON-PAGER. Change CHC (m) to CHC.
2496	B UCL - LNP	EU table	REQ B/ACT Q	Conditional	Add DNUM.
2496	B UCL - INP	LNA tables	LNA = N	Required	Add LNUM. Remove CFTN.
2496	B UCL - INP	LNA tables	LNA = N	Conditional	Add CFTN.
2496	B UCL - LNP	LNA tables	LNA = V	Conditional	Change JK CODE (m), NIDR*(m), IWJK(m), and IWJQ(m) to JK CODE, NIDR*, IWJK, and IWJQ
2496	B UCL - LNP	LNA tables	LNA = V	Optional	Change JR*(m) to JR*.
2515	B (Non- Designed)	LSR table	REQ B/ACT V	Conditional	Added DSGCON-TEL NO., DSGCON-STREET, DSGCON-CITY, DSGCON-STATE DSGCON-ZIP CODE.
2515	B (Non- Designed)	LSR table	REQ B/ACT V	Optional	Add DRC*,
2515	B (Non- Designed)	LSR table	REQ B/ACT P	Conditional	Added DSGCON-TEL NO., DSGCON-STREET, DSGCON-CITY, DSGCON-STATE DSGCON-ZIP CODE.
2515	B (Non- Designed)	LSR table	REQ B/ACT P	Optional	Add DRC*,

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**Table O March 30, 2001 Issue 9L Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2515	B (Non-Designed)	LSR table	REQ B/ACT Q	Conditional	Added DSGCON-TEL NO., DSGCON-STREET, DSGCON-CITY, DSGCON-STATE DSGCON-ZIP CODE.
2515	B (Non-Designed)	LSR table	REQ B/ACT Q	Optional	Add DRC*,
2561	B	EU table	REQ B/ACT P [INP- Unbundled Copper Loop]	Conditional	Removed FB-BILLNM, FB-STREET, FB-CITY, FB-ZIP CODE, FB-BILLCON, FB-BILLCON-TEL NO. .
2561	B	EU table	REQ B/ACT P [INP- Unbundled Copper Loop]	Optional	Removed FBI*, FB-FLOOR, FB-ROOM.
2562	B	EU table	REQ B/ACT P [LNP- Unbundled Copper Loop]	Conditional	Removed FB-BILLNM, FB-STREET, FB-CITY, FB-ZIP CODE, FB-BILLCON, FB-BILLCON-TEL NO. .
2562	B	EU table	REQ B/ACT P [LNP- Unbundled Copper Loop]	Optional	Removed FBI*, FB-FLOOR, FB-ROOM.
2563	B	EU table	REQ B/ACT Q [INP- Unbundled Copper Loop]	Conditional	Removed FB-BILLNM, FB-STREET, FB-CITY, FB-ZIP CODE, FB-BILLCON, FB-BILLCON-TEL NO. .

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**Table O March 30, 2001 Issue 9L Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2563	B	EU table	REQ B/ACT Q [INP- Unbundled Copper Loop]	Optional	Removed FBI*, FB-FLOOR, FB-ROOM.
2564	B	EU table	REQ B/ACT Q [LNP- Unbundled Copper Loop]	Conditional	Removed FB-BILLNM, FB-STREET, FB-CITY, FB-ZIP CODE, FB-BILLCON, FB-BILLCON-TEL NO. .
2564	B	EU table	REQ B/ACT Q [LNP- Unbundled Copper Loop]	Optional	Removed FBI*, FB-FLOOR, FB-ROOM.
2378	B	REQTYP / ACTTYP	LSR - RETYP B / ACT P (xDSL Loops) - LNP	Optional	Removed LOCNUM.
2378	B	LNA Tables	LNA = N (Non-Designed , Analog Loop w/INP	Optional	Removed LOCNUM.
2378	B	LNA Tables	LNA = N (Non-Designed , Analog Loop w/LNP	Optional 1	Removed LOCNUM.
2378	B	LNA Tables	LNA = V (Non-Designed , Analog Loop w/INP	Optional	Removed LOCNUM.
2378	B	LNA Tables	LNA = V (Non-Designed , Analog Loop w/LNP	Optional	Removed LOCNUM.

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**Table O March 30, 2001 Issue 9L Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2378	B	LNA Tables	LNA = N (Designed , Analog Loop w/INP	Optional	Removed LOCNUM.
2378	B	LNA Tables	LNA = N (Designed , Analog Loop w/LNP	Optional 1	Removed LOCNUM.
2378	B	LNA Tables	LNA = V (Designed , Analog Loop w/INP	Optional	Removed LOCNUM.
2378	B	LNA Tables	LNA = V (Designed , Analog Loop w/LNP	Optional	Removed LOCNUM.
2378	B	LNA Tables	LNA = N Designed , Digital Data Loop (DS0) w/ INP	Optional	Removed LOCNUM.
2378	B	LNA Tables	LNA = N Designed , Digital Data Loop (DS0) w/ LNP	Optional	Removed LOCNUM.
2378	B	LNA Tables	LNA = V Designed , Digital Data Loop (DS0) w/ INP	Optional	Removed LOCNUM.

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**Table O March 30, 2001 Issue 9L Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2378	B	LNA Tables	LNA = V Designed , Digital Data Loop (DS0) w/ LNP	Optional	Removed LOCNUM.
2378	B	LNA Tables	LNA = N Designed , Digital Basic Rate (ISDN) w/INP	Optional	Removed LOCNUM.
2378	B	LNA Tables	LNA = N Designed , Digital Basic Rate (ISDN) w/LNP	Optional	Removed LOCNUM.
2378	B	LNA Tables	LNA = V Designed , Digital Basic Rate (ISDN) w/INP	Optional	Removed LOCNUM.
2378	B - XDSL Loops	SI Process for ADSL and HDSL	–	–	Updated .Manual Service Inquiry Process information and added 'Electronic Loop Make Up" information.
2378	B - Unbundled Copper Loop	Service Inquiry Form Instructions	–	–	Updated .Manual Service Inquiry Process information and added 'Electronic Loop Make Up" information.

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**Table O March 30, 2001 Issue 9L Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2378	B	LNA Tables	LNA = V Designed , Digital Basic Rate (ISDN) w/LNP	Optional	Removed LOCNUM.
2378	E	REQTYP E Non Complex resale	Completing the Hunting Section on the LSR-HGI Form/Screen	–	Added Note.
2376	E	REQTYP E ISDN-BRI Resale Service	REQTYP / ACT Combinations	–	Updated tables REQTYP E /ACTTYP A,C, D, T, V, W, P and Q.
2376	E	REQTYP E ISDN-BRI Resale Service	LNA Tables for REQTYP E: ISDN-BRI Resale service	–	Updated LNA tables LNA = N,C, D, X, V, and W.
2378	F	LNA table	LNA = G	Conditional	Add TLI.
2501	F	LNA table	LNA = G	Optional	Removed TLI.
2503	F	LSR table	REQTYP F / ACT B	Required	Added TLI.
2503	F - UNE P BUS/RES	LNA table	LNA = G	Optional	Removed TLI.
2591	N	LSR table	REQTYP N/ ACT B	Required	Added TOS.
SN91082260	M	REQTYP ACT Combinations	REQTYP M/ ACT W	–	Added table.

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**Table O March 30, 2001 Issue 9L Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
REQTYPs SERVICE REQUEST MATRIXs					
CHANGE	REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
2295	M	DDITS UNE Trunk Service	–	–	Added Digital Direct Termination Service (DDITS) – Trunk Service Section.
2522	M	LSR table	REQ M/ACT N	Required	Added CIC (e).
2522	M	LSR table	REQ M/ACT C	Required	Added CIC (e).
2522	M	LSR table	REQ M/ACT V	Required	Added CIC (e).
2522	M	LSR table	REQ M/ACT W	Required	Added CIC (e).
2522	M	LSR table	REQ M/ACT P	Required	Added CIC (e).
2522	M	LSR table	REQ M/ACT Q	Required	Added CIC (e).
2597	Complex Services	Wiring Non-Basic Inside and Outside Wire	–	–	Added Wiring Non-Basic Inside and Outside Wire Section

**Table P March 30, 2001 Issue 9L Update – Data Element Dictionary**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
DATA ELEMENT DICTIONARY Section					
CHANGE	CHAPTER	SECTION	TABLE	ACT	DESCRIPTION
2589	Data Element Dictionary	Administrative Section	CCNA	–	Added Rule to BUSINESS RULES.
2589	Data Element Dictionary	Administrative Section	ACNA	–	Added Rule to BUSINESS RULES.
2589	Data Element Dictionary	Billing Section	BAN	–	Added Rule 6 to BUSINESS RULES.
2504	Data Element Dictionary	LSR	DSGCON-ZIP CODE	–	Defined EDI and TAG Data Characteristics.
	Data Element Dictionary	LSR	SUP	–	Removed Note 4 under CONDITIONAL USAGE NOTES and added Rule 2 under BUSINESS RULES.
2560	Data Element Dictionary	LSR	TOS	BUSINESS RULES	Removed Rule 10. Renumbered Rule “11” to “10”.
2579	Data Element Dictionary	LSR	TOS	VALID ENTRIES	Added “*” (asterisk) to “1 = Business”, “B = Single Line”, “F = Flat Rate” and Note: ‘IBF valid for Coin UNE P Electronic/LENS only.’
2592	Data Element Dictionary	LSR	TOS	BUSINESS RULES	Changed ‘J’ to “D” in Rule 7 statement.
2582	Data Element Dictionary	LSR	PROJECT	–	Updated Rules 1 through 5) and added Rule 6 under BUSINESS RULES.

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**Table P March 30, 2001 Issue 9L Update – Data Element Dictionary (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
DATA ELEMENT DICTIONARY Section					
CHANGE	CHAPTER	SECTION	TABLE	ACT	DESCRIPTION
	Data Element Dictionary	LSR	VTA	–	Updated Rules (1,2,3) for BUSINESS RULES.
	Data Element Dictionary	EU	EATN	–	Added Note 4 to CONDITIONAL USAGE NOTES.
	Data Element Dictionary	EU	LCON-NAME	–	Added 'Note ' to Rule 1 information.
2513	Data Element Dictionary	LS	CABLE ID	–	Removed CONDITIONAL USAGE NOTES.
2513	Data Element Dictionary	LS	CHAN/PAIR	–	Removed CONDITIONAL USAGE NOTES.
2566	Data Element Dictionary	LS	CFA	–	Removed Note 2 under CONDITIONAL USAGE NOTES.
	Data Element Dictionary	LS	ECCKT	–	Added Note to CONDITIONAL USAGE NOTES.
2498	Data Element Dictionary	LS	LEATN	–	Defined EDI and TAG Data Characteristics.
2500	Data Element Dictionary	NP	LEATN	–	Defined EDI and TAG Data Characteristics.
2499	Data Element Dictionary	LSNP	LEATN	–	Defined EDI and TAG Data Characteristics.

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**Table P March 30, 2001 Issue 9L Update – Data Element Disctionary (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9L					
Posting Date 03/30/2001					
DATA ELEMENT DICTIONARY Section					
CHANGE	CHAPTER	SECTION	TABLE	ACT	DESCRIPTION
2545	Data Element Dictionary	LSNP	NPI	–	Removed CONDITIONAL USAGE NOTES.
2501	Data Element Dictionary	PS	TLI	–	Defined EDI and TAG Data Characteristics.
2590	Data Element Dictionary	RS	FA	–	Change Feature Activity (Level) from ‘A’ to “N”..
2419	Data Element Dictionary	Confirmation / Completion	DLORD	–	Added field.
2418	Data Element Dictionary	Confirmation / Completion	RESID	–	Added field.

**Table Q December 22, 2000 Issue 9K Update – Introduction**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9K				
Posting Date 12/22/00				
INTRODUCTION Section				
CHAPTER	SECTION	SUB - SECTION	TABLE	DESCRIPTION
–	–	–	–	No Updates for Issue 9K in the INTRODUCTION Section.

**Table R December 22, 2000 Issue 9K Update – REQ/ACT Matrix**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9K				
Posting Date 12/22/00				
REQTYPs SERVICE REQUEST MATRIXs Section				
CHAPTER	SECTION	SUB-SECTION	TABLE	DESCRIPTION
E (Resale Services)	REQTYP / ACT Combinations for REQTYP E	PRODUCT INFORMATION - ORDERING METHOD BY ACTIVITY TYPE	Switch with PIC Change / Freeze LNA = P	Changed 'LCSC' to "Not Applicable for BellSouth® MegaLink® Service and BellSouth® Channelized MegaLink® Service.
Complex Products	Types of Complex Products / Services	PRODUCT INFORMATION - ORDERING METHOD BY ACTIVITY TYPE	Switch with PIC Change / Freeze ACT = V LNA = P	Changed 'LCSC' to "Not Applicable for BellSouth® MegaLink® Service and BellSouth® Channelized MegaLink® Service.
E (Non-Complex Resale Services)	REQTYP / ACT Combinations	REQTYP E / ACT = W	Required	Added DQTY.
E - MegaLink® Service	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Service	LSR - REQTYP E / ACT N	Required	Removed ATN.
E - MegaLink® Service	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Service	EU - REQTYP E / ACT N	Required	Removed ATN.
E - MegaLink® Service	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Service	LSR - REQTYP E / ACT C	Required	Removed ATN.

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**Table R December 22, 2000 Issue 9K Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9K				
Posting Date 12/22/00				
REQTYPs SERVICE REQUEST MATRIXs Section				
CHAPTER	SECTION	SUB-SECTION	TABLE	DESCRIPTION
E - MegaLink® Service	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Service	EU - REQTYP E / ACT C	Required	Removed ATN.
E - MegaLink® Service	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Service	LSR - REQTYP E / ACT D	Required	Removed ATN.
E - MegaLink® Service	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Service	EU - REQTYP E / ACT D	Required	Removed ATN.
E - MegaLink® Service	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Service	LSR - REQTYP E / ACT T	Required	Removed ATN.
E - MegaLink® Service	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Service	EU - REQTYP E / ACT T	Required	Removed ATN.

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**Table R December 22, 2000 Issue 9K Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9K				
Posting Date 12/22/00				
REQTYPs SERVICE REQUEST MATRIXs Section				
CHAPTER	SECTION	SUB-SECTION	TABLE	DESCRIPTION
E - MegaLink® Service	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Service	LSR - REQTYP E / ACT V	Required	Removed ATN.
E - MegaLink® Service	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Service	EU - REQTYP E / ACT V	Required	Removed ATN.
E - MegaLink® Service	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Service	LSR - REQTYP E / ACT W	Required	Removed ATN.
E - MegaLink® Service	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Service	EU - REQTYP E / ACT W	Required	Removed ATN.
E - MegaLink® Service	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Service	LSR - REQTYP E / ACT P	Required	Removed ATN.

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**Table R December 22, 2000 Issue 9K Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9K				
Posting Date 12/22/00				
REQTYPs SERVICE REQUEST MATRIXs Section				
CHAPTER	SECTION	SUB-SECTION	TABLE	DESCRIPTION
E - MegaLink® Service	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Service	EU - REQTYP E / ACT P	Required	Removed ATN.
E - MegaLink® Service	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Service	LSR - REQTYP E / ACT Q	Required	Removed ATN.
E - MegaLink® Channel Services	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Channel Services (Channelized T1)	EU - REQTYP E / ACT Q	Required	Removed ATN.
E - MegaLink® Channel Services	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Channel Services (Channelized T1)	LSR - REQTYP E / ACT N	Required	Removed ATN.
E - MegaLink® Channel Services	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Channel Services (Channelized T1)	EU - REQTYP E / ACT N	Required	Removed ATN.

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**Table R December 22, 2000 Issue 9K Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9K				
Posting Date 12/22/00				
REQTYPs SERVICE REQUEST MATRIXs Section				
CHAPTER	SECTION	SUB-SECTION	TABLE	DESCRIPTION
E - MegaLink® Channel Services	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Channel Services (Channelized T1)	LSR - REQTYP E / ACT C	Required	Removed ATN.
E - MegaLink® Channel Services	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Channel Services (Channelized T1)	EU - REQTYP E / ACT C	Required	Removed ATN.
E - MegaLink® Channel Services	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Channel Services (Channelized T1)	LSR - REQTYP E / ACT D	Required	Removed ATN.
E - MegaLink® Channel Services	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Channel Services (Channelized T1)	EU - REQTYP E / ACT D	Required	Removed ATN.
E - MegaLink® Channel Services	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Channel Services (Channelized T1)	LSR - REQTYP E / ACT T	Required	Removed ATN.

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**Table R December 22, 2000 Issue 9K Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9K				
Posting Date 12/22/00				
REQTYPs SERVICE REQUEST MATRIXs Section				
CHAPTER	SECTION	SUB-SECTION	TABLE	DESCRIPTION
E - MegaLink® Channel Services	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Channel Services (Channelized T1)	EU - REQTYP E / ACT T	Required	Removed ATN.
E - MegaLink® Channel Services	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Channel Services (Channelized T1)	LSR - REQTYP E / ACT V	Required	Removed ATN.
E - MegaLink® Channel Services	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Channel Services (Channelized T1)	LSR - REQTYP E / ACT V	Required	Removed ATN.
E - MegaLink® Channel Services	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Channel Services (Channelized T1)	LSR - REQTYP E / ACT W	Required	Removed ATN.
E - MegaLink® Channel Services	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Channel Services (Channelized T1)	LSR - REQTYP E / ACT W	Required	Removed ATN.

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**Table R December 22, 2000 Issue 9K Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9K				
Posting Date 12/22/00				
REQTYPs SERVICE REQUEST MATRIXs Section				
CHAPTER	SECTION	SUB-SECTION	TABLE	DESCRIPTION
E - MegaLink® Channel Services	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Channel Services (Channelized T1)	LSR - REQTYP E / ACT P	Required	Removed ATN.
E - MegaLink® Channel Services	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Channel Services (Channelized T1)	LSR - REQTYP E / ACT P	Required	Removed ATN.
E - MegaLink® Channel Services	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Channel Services (Channelized T1)	LSR - REQTYP E / ACT Q	Required	Removed ATN.
E - MegaLink® Channel Services	REQTYP / ACT Combinations for REQTYP E BellSouth® MegaLink® Channel Services (Channelized T1)	EU - REQTYP E / ACT Q	Required	Removed ATN.
M (ISDN-BRI UNE Combo)	REQTYP / ACT Combinations: REQTYP M (ISDN-BRI UNE Combo)	LSR (2-wire ISDN-BRI Combo) REQTYP M / ACT N	Conditional	Removed BI2, BAN2.

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**Table R December 22, 2000 Issue 9K Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9K				
Posting Date 12/22/00				
REQTYPs SERVICE REQUEST MATRIXs Section				
CHAPTER	SECTION	SUB-SECTION	TABLE	DESCRIPTION
M (ISDN-BRI UNE Combo)	REQTYP / ACT Combinations: REQTYP M (ISDN-BRI UNE Combo)	LSR (2-wire ISDN-BRI Combo) REQTYP M / ACT N	Optional	Added DSGCON-FAX NO. . Removed LST.
M (ISDN-BRI UNE Combo)	REQTYP / ACT Combinations: REQTYP M (ISDN-BRI UNE Combo)	EU (2-wire ISDN-BRI Combo) REQTYP M / ACT N	Required	Changed LOCNUM (Detail) to LOCNUM (Header).
M (ISDN-BRI UNE Combo)	REQTYP / ACT Combinations: REQTYP M (ISDN-BRI UNE Combo)	EU (2-wire ISDN-BRI Combo) REQTYP M / ACT N	Optional	Changed LOCNUM (Header) to LOCNUM (Detail). Added ERL.
M (ISDN-BRI UNE Combo)	LNA Tables for Combinations REQTYP M: (2 wire ISDN-BRI UNE Combo)	PS (2-wire ISDN-BRI UNE Combo) LNA = N	–	ADDED LNA = N table.
M (ISDN-BRI UNE Combo)	LNA Tables for Combinations REQTYP M: (2 wire ISDN-BRI UNE Combo)	PS (2-wire ISDN-BRI UNE Combo) LNA = N	Required	Changed RSQTY to PQTY. Removed ECCKT. Added FA, FEATURE, FEATURE DETAIL, NOTYP, SDI.
M (ISDN-BRI UNE Combo)	LNA Tables for Combinations REQTYP M: (2 wire ISDN-BRI UNE Combo)	PS (2-wire ISDN-BRI UNE Combo) LNA = N	Conditional	Removed LNECLS SVC, NOTYP, TCID, TC NAME, TC PER, JK CODE, JK NUM, JK POS, IWJK, IWJQ, FA, FEATURE. Removed '(e)' from TC FR.

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**Table R December 22, 2000 Issue 9K Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9K				
Posting Date 12/22/00				
REQTYPs SERVICE REQUEST MATRIXs Section				
CHAPTER	SECTION	SUB-SECTION	TABLE	DESCRIPTION
M (ISDN-BRI UNE Combo)	LNA Tables for Combinations REQTYP M: (2 wire ISDN-BRI UNE Combo)	PS (2-wire ISDN-BRI UNE Combo) LNA = N	Optional	Removed '(e)' from ECCKT.. Removed LOCNUM (Detail), FEATURE DETAIL. Added PORTTYP.
M (ISDN-BRI UNE Combo)	REQTYP / ACT Combinations REQTYP M (ISDN-BRI UNE Combo)	–	–	Changed 'REQTYP M / ACT C' to "REQTYP M / ACT C / LNA C".
M (ISDN-BRI UNE Combo)	REQTYP / ACT Combinations: REQTYP M (ISDN-BRI UNE Combo)	LSR (2-wire ISDN-BRI Combo) REQTYP M / ACT C	Conditional	Removed BI1, BAN2.
M (ISDN-BRI UNE Combo)	LNA Tables for Combinations REQTYP M: (2 wire ISDN-BRI UNE Combo)	PS (2-wire ISDN-BRI UNE Combo) LNA = C	–	Added LNA = C table.
M (ISDN-BRI UNE Combo)	LNA Tables for Combinations REQTYP M: (2 wire ISDN-BRI UNE Combo)	PS (2-wire ISDN-BRI UNE Combo) LNA = C	Required	Changed RSQTY to PQTY.
M (ISDN-BRI UNE Combo)	LNA Tables for Combinations REQTYP M: (2 wire ISDN-BRI UNE Combo)	PS (2-wire ISDN-BRI UNE Combo) LNA = C	Conditional	Removed JK CODE, JK NUM, JK POS, IWJK, IWJQ, FA, FEATURE, FEATURE DETAIL. Removed '(e)' from TC FR.

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**Table R December 22, 2000 Issue 9K Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9K				
Posting Date 12/22/00				
REQTYPs SERVICE REQUEST MATRIXs Section				
CHAPTER	SECTION	SUB-SECTION	TABLE	DESCRIPTION
M (ISDN-BRI UNE Combo)	LNA Tables for Combinations REQTYP M: (2 wire ISDN-BRI UNE Combo)	PS (2-wire ISDN-BRI UNE Combo) LNA = C	Optional	Removed '(e)' from ECCKT.. Removed LOCNUM (Detail), LNECLS SVC, NIDR. Added FA, FEATURE, FEATURE DETAIL.
M (ISDN-BRI UNE Combo)	REQTYP / ACT Combinations REQTYP M (ISDN-BRI UNE Combo)	–	–	Changed 'REQTYP M / ACT D' to "REQTYP M / ACT D / LNA D".
M (ISDN-BRI UNE Combo)	REQTYP / ACT Combinations: REQTYP M (ISDN-BRI UNE Combo)	LSR (2-wire ISDN-BRI Combo) REQTYP M / ACT D	Conditional	Removed BI1, BAN2.
M (ISDN-BRI UNE Combo)	REQTYP / ACT Combinations: REQTYP M (ISDN-BRI UNE Combo)	EU (2-wire ISDN-BRI Combo) REQTYP M / ACT D	Required	Removed '(e)' from LOCNUM (Detail).
M (ISDN-BRI UNE Combo)	REQTYP / ACT Combinations: REQTYP M (ISDN-BRI UNE Combo)	EU (2-wire ISDN-BRI Combo) REQTYP M / ACT D	Optional	Removed '(e)' from LOCNUM (Header).
M (ISDN-BRI UNE Combo)	LNA Tables for Combinations REQTYP M: (2 wire ISDN-BRI UNE Combo)	PS (2-wire ISDN-BRI UNE Combo) LNA = D	–	Added LNA = D table.

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**Table R December 22, 2000 Issue 9K Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9K				
Posting Date 12/22/00				
REQTYPs SERVICE REQUEST MATRIXs Section				
CHAPTER	SECTION	SUB-SECTION	TABLE	DESCRIPTION
M (ISDN-BRI UNE Combo)	LNA Tables for Combinations REQTYP M: (2 wire ISDN-BRI UNE Combo)	PS (2-wire ISDN-BRI UNE Combo) LNA = D	Required	Changed RSQTY to PQTY. Added ISPID, ECCKT.
M (ISDN-BRI UNE Combo)	LNA Tables for Combinations REQTYP M: (2 wire ISDN-BRI UNE Combo)	PS (2-wire ISDN-BRI UNE Combo) LNA = D	Conditional	Added TC FR.
M (ISDN-BRI UNE Combo)	LNA Tables for Combinations REQTYP M: (2 wire ISDN-BRI UNE Combo)	PS (2-wire ISDN-BRI UNE Combo) LNA = D	Optional	Removed LOCNUM (Detail), LNECLS SVC, ECCKT.
M (ISDN-BRI UNE Combo)	REQTYP / ACT Combinations REQTYP M (ISDN-BRI UNE Combo)	–	–	Changed ‘REQTYP M / ACT V’ to “REQTYP M / ACT V / LNA V”.
M (ISDN-BRI UNE Combo)	REQTYP / ACT Combinations: REQTYP M (ISDN-BRI UNE Combo)	LSR (2-wire ISDN-BRI Combo) REQTYP M / ACT V	Conditional	Removed BI1, BAN2.
M (ISDN-BRI UNE Combo)	REQTYP / ACT Combinations: REQTYP M (ISDN-BRI UNE Combo)	EU (2-wire ISDN-BRI Combo) REQTYP M / ACT V	Required	Removed ‘(e)’ from LOCNUM (Detail).

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**Table R December 22, 2000 Issue 9K Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9K				
Posting Date 12/22/00				
REQTYPs SERVICE REQUEST MATRIXs Section				
CHAPTER	SECTION	SUB-SECTION	TABLE	DESCRIPTION
M (ISDN-BRI UNE Combo)	REQTYP / ACT Combinations: REQTYP M (ISDN-BRI UNE Combo)	EU (2-wire ISDN-BRI Combo) REQTYP M / ACT V	Optional	Removed '(e)' from LOCNUM (Header).
M (ISDN-BRI UNE Combo)	LNA Tables for Combinations REQTYP M: (2 wire ISDN-BRI UNE Combo)	PS (2-wire ISDN-BRI UNE Combo) LNA = V	–	Added LNA = V table.
M (ISDN-BRI UNE Combo)	LNA Tables for Combinations REQTYP M: (2 wire ISDN-BRI UNE Combo)	PS (2-wire ISDN-BRI UNE Combo) LNA = V	Required	Changed RSQTY to PQTY. Added ECCKT, FA, FEATURE, FEATURE DETAIL.
M (ISDN-BRI UNE Combo)	LNA Tables for Combinations REQTYP M: (2 wire ISDN-BRI UNE Combo)	PS (2-wire ISDN-BRI UNE Combo) LNA = V	Conditional	Removed LNECLS SVC, JK CODE, JK NUM, JK POS, IWJK, IWJQ. Removed '(e)' from TC FR.
M (ISDN-BRI UNE Combo)	LNA Tables for Combinations REQTYP M: (2 wire ISDN-BRI UNE Combo)	PS (2-wire ISDN-BRI UNE Combo) LNA = V	Optional	Removed LOCNUM (Detail), ECCKT, JR, NIDR, FEATURE DETAIL.
M (ISDN-BRI UNE Combo)	Proprietary Form Instructions	–	–	Removed 'Proprietary Form Instructions' Section/paragraph.
M (ISDN-BRI UNE Combo)	Proprietary Form	–	–	Removed 'Proprietary Form' Section/paragraph.

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**Table R December 22, 2000 Issue 9K Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9K				
Posting Date 12/22/00				
REQTYPs SERVICE REQUEST MATRIXs Section				
CHAPTER	SECTION	SUB-SECTION	TABLE	DESCRIPTION
M (ISDN-BRI UNE Combo)	LNA Tables for Combinations REQTYP M: (2 wire ISDN-BRI UNE Combo)	–	–	Removed ‘LNA Tables for Combinations REQTYP M: (2 wire ISDN-BRI UNE Combo)’ Section [placed the individual LNA table after the “EU”table for each ACT type].
M (ISDN-BRI UNE Combo)	REQTYP M (PBX UNE Combo)	–	–	Added Description information.
M (ISDN-BRI UNE Combo)	2-Wire Direct Inward Dial (DID) Trunk Port and Voice Grade Loop Combination	–	–	Updated/Enhanced Description information.
–	BellSouth SynchroNet® Service Business Requirements for Electronic Ordering	BellSouth® SynchroNet® Criteria table	–	Removed section and table.
–	BellSouth® SynchroNet® Resale Service	REQTYP E - BellSouth® SynchroNet® Resale Service table	–	Removed section and table.

**Table S December 22, 2000 Issue 9K Update – Data Element Dictionary**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9K				
Posting Date 12/22/00				
DATA ELEMENT DICTIONARY Section				
CHAPTER	SECTION	SUB-SECTION	TABLE	DESCRIPTION
LSR	Administrative Section Fields	–	RPON	Added Rule 12 and Rule 13 under BUSINESS RULES.
LSR	Administrative Section Fields	–	CIC	Removed Rule 2 and re-named 'Rule 1' to 'Rule' under BUSINESS RULES.
LSR	Billing Section Fields	–	BI1	Removed Note 3 UNDER CONDITIONAL USAGE NOTES.,
LSR	Billing Section Fields	Valid Entries 'Entry / Description' table	BI2	Removed Enty "T" and Description "Resold Toll LPIC 5124".
LSR	Billing Section Fields	–	BAN2	Removed Rule 4 under BUSINESS RULES.
LSR	Administrative Section Fields	–	SUP	Updated the EXAMPLE to show 'Manual" and 'Electronic' entry.
DL	Form/Screen Description	–	–	Updated verbiage on the bolded 'The Directory Listing ...' paragraph.
LSNP	Administrative Section Fields	–	NPQTY	Change EXAMPLE entry from '8' to "00008" to align with the DATA CHARACTERISTICS info of 5 numeric characters.
NP	Service Details Section Fields	–	PORTED NBR	Updated EXAMPLE: to include an 'Electronic' entry

**Table T December 01, 2000 Issue 9J Update – Introduction**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9J				
Posting Date 12/01/00				
INTRODUCTION Section				
CHAPTER	SECTION	SUB-SECTION	TABLE	DESCRIPTION
General Information	Service Request Process Flows and Status Information	Missed Appointments	-	Updated paragraph removed specific reference to a discontinued guide.

**Table U December 01, 2000 Issue 9J Update – REQ/ACT Matrix**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9J				
Posting Date 12/01/00				
REQTYPs SERVICE REQUEST MATRIXs				
REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
—	BellSouth® SynchroNet® Service Business Requirements for Electronic Ordering	BellSouth® SynchroNet® Criteria table	—	Removed table.
—	BellSouth® SynchroNet® Resale Service	REQTYP E - BellSouth® SynchroNet® Resale Service table	—	Removed table.
C	LNA Tables	LNA = V w/LNP	—	Changed 'LNA = N' to "LNA = V" in section header for the LNA=V w/ LNP table.
E - Resale Service (ATM)	REQTYP / ACTTYP	LSR RETYP E / ACT N	Required	Removed CCNA.

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**Table U December 01, 2000 Issue 9J Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9J				
Posting Date 12/01/00				
REQTYPs SERVICE REQUEST MATRIXs				
REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
E - Resale Service (ATM)	REQTYP / ACTTYP	LSR RETYP E / ACT N	Conditional	Removed EXP.
E - Resale Service (ATM)	REQTYP / ACTTYP	EU -RETYP E / ACT N	Required	Added LCON-NAME (m), LCON-TEL NO. (m).
E - Resale Service (ATM)	REQTYP / ACTTYP	EU -RETYP E / ACT N	Optional	Removed LCON-NAME, LCON-TEL NO., WSOP.
E - Resale Service (ATM)	REQTYP / ACTTYP	LSR RETYP E / ACT C	Required	Removed CCNA.
E - Resale Service (ATM)	REQTYP / ACTTYP	LSR RETYP E / ACT C	Conditional	Removed CUST.
E - Resale Service (ATM)	REQTYP / ACTTYP	EU -RETYP E / ACT C	Required	Added EU-CITY (m), EU-STATE (m), LCON-NAME (m), LCON-TEL NO. (m).
E - Resale Service (ATM)	REQTYP / ACTTYP	EU -RETYP E / ACT C	Optional	Removed WSOP.
E - Resale Service (ATM)	REQTYP / ACTTYP	LSR RETYP E / ACT D	Required	Removed CCNA.
E - Resale Service (ATM)	REQTYP / ACTTYP	LSR RETYP E / ACT D	Optional	Removed INIT. Added REMARKS (m).
E - Resale Service (ATM)	REQTYP / ACTTYP	EU -RETYP E / ACT D	Conditional	Removed DQTY.
E - Resale Service (ATM)	REQTYP / ACTTYP	EU -RETYP E / ACT D	Optional	Removed TC OPT.
E - Resale Service (ATM)	REQTYP / ACTTYP	LSR RETYP E / ACT V	Required	Removed CCNA.
E - Resale Service (ATM)	REQTYP / ACTTYP	LSR RETYP E / ACT V	Optional	Added IMPCON (m), IMPCON-PAGER (m), REMARKS (m).

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**Table U December 01, 2000 Issue 9J Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9J				
Posting Date 12/01/00				
REQTYPs SERVICE REQUEST MATRIXs				
REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
E - Resale Service (ATM)	REQTYP / ACTTYP	EU -RETYP E / ACT V	Required	Added LCON-NAME (m), LCON-TEL NO.(m)
E - Resale Service (ATM)	REQTYP / ACTTYP	EU -RETYP E / ACT V	Optional	Removed LCON-NAME, LCON-TEL NO., EUMI, WSOP.
E - Resale Service (ATM)	REQTYP / ACTTYP	LSR RETYP E / ACT W	Required	Removed CCNA.
E - Resale Service (ATM)	REQTYP / ACTTYP	LSR RETYP E / ACT W	Optional	Added RPON (m), REMARKS (m).
E - Resale Service (Frame Relay)	REQTYP / ACTTYP (Fast Packet Services)	LSR RETYP E / ACT N	Required	Removed CCNA.
E - Resale Service (Frame Relay)	REQTYP / ACTTYP [Fast Packet Services]	LSR RETYP E / ACT N	Conditional	Removed EXP. Added FDT (m), CHC (m).
E - Resale Service (Frame Relay)	REQTYP / ACTTYP [Fast Packet Services]	LSR RETYP E / ACT N	Optional	Added EXP (m), LST (m) REMARKS (m), DFDT (m).
E - Resale Service (Frame Relay)	REQTYP / ACTTYP [Fast Packet Services]	EU -RETYP E / ACT N	Required	Added LCON-NAME (m), LCON-TEL NO. (m).
E - Resale Service (Frame Relay)	REQTYP / ACTTYP [Fast Packet Services]	EU -RETYP E / ACT N	Optional	Removed LCON-NAME, LCON-TEL NO., WSOP.

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**Table U December 01, 2000 Issue 9J Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9J				
Posting Date 12/01/00				
REQTYPs SERVICE REQUEST MATRIXs				
REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
E - Resale Service (Frame Relay)	REQTYP / ACTTYP [Fast Packet Services]	LSR RETYP E / ACT C	Required	Removed CCNA.
E - Resale Service (Frame Relay)	REQTYP / ACTTYP [Fast Packet Services]	LSR RETYP E / ACT C	Conditional	Removed CUST, EXP, ALTIMPCON-TEL NO. .
E - Resale Service (Frame Relay)	REQTYP / ACTTYP [Fast Packet Services]	LSR RETYP E / ACT C	Optional	Added CUST (m), EXP (m), ALTIMPCON-TEL NO (m) LST (m), RORD (m), DFDT (m).
E - Resale Service (Frame Relay)	REQTYP / ACTTYP [Fast Packet Services]	EU -RETYP E / ACT C	Required	Added LCON-NAME (m), LCON-TEL NO. (m).
E - Resale Service (Frame Relay)	REQTYP / ACTTYP [Fast Packet Services]	EU -RETYP E / ACT C	Optional	Removed LCON-NAME, LCON-TEL NO., WSOP.
E - Resale Service (Frame Relay)	REQTYP / ACTTYP [Fast Packet Services]	LSR RETYP E / ACT D	Required	Removed CCNA.
E - Resale Service (Frame Relay)	REQTYP / ACTTYP [Fast Packet Services]	LSR -RETYP E / ACT V	Required	Removed CCNA.
E - Resale Service (Frame Relay)	REQTYP / ACTTYP [Fast Packet Services]	LSR -RETYP E / ACT V	Conditional	Removed EXP.

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**Table U December 01, 2000 Issue 9J Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9J				
Posting Date 12/01/00				
REQTYPs SERVICE REQUEST MATRIXs				
REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
E - Resale Service (Frame Relay)	REQTYP / ACTTYP [Fast Packet Services]	LSR -RETYP E / ACT V	Optional	Added EXP (m).
E - Resale Service (Frame Relay)	REQTYP / ACTTYP [Fast Packet Services]	EU -RETYP E / ACT V	Optional	Removed WSOP.
E - Resale Service (Frame Relay)	REQTYP / ACTTYP [Fast Packet Services]	LSR RETYP E / ACT W	Required	Removed CCNA.
E - Resale Service (Frame Relay)	REQTYP / ACTTYP [Fast Packet Services]	LSR RETYP E / ACT W	Optional	Added RPON (m), REMARKS (m).
E - Resale Service (Frame Relay)	REQTYP / ACTTYP [Fast Packet Services]	EU -RETYP E / ACT W	Conditional	Removed EAN, EATN.
E - Resale Service (NMLI)	REQTYP / ACTTYP	LSR RETYP E / ACT N	Required	Removed CCNA.
E - Resale Service (NMLI)	REQTYP / ACTTYP	LSR RETYP E / ACT C	Required	Removed CCNA.
E - Resale Service (NMLI)	REQTYP / ACTTYP	EU -RETYP E / ACT C	Required	Added LCON-NAME (m), LCON-TEL NO. (m).
E - Resale Service (NMLI)	REQTYP / ACTTYP	EU -RETYP E / ACT C	Optional	Removed LCON-NAME, LCON-TEL NO., WSOP.
E - Resale Service (NMLI)	REQTYP / ACTTYP	LSR RETYP E / ACT D	Required	Removed CCNA.
E - Resale Service (NMLI)	REQTYP / ACTTYP	LSR RETYP E / ACT D	Conditional	Removed INIT-TEL NO., INIT-FAX NO. .

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**Table U December 01, 2000 Issue 9J Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9J				
Posting Date 12/01/00				
REQTYPs SERVICE REQUEST MATRIXs				
REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
E - Resale Service (NMLI)	REQTYP / ACTTYP	LSR RETYP E / ACT D	Optional	Added REMARKS (m), PROJECT (m).
E - Resale Service (NMLI)	REQTYP / ACTTYP	LSR RETYP E / ACT V	Required	Removed CCNA. Added IMPCON (m), IMPCON-TEL NO. (m).
E - Resale Service (NMLI)	REQTYP / ACTTYP	LSR RETYP E / ACT V	Optional	Removed IMPCON-PAGER. Added RORD (m), REMARKS (m).
E - Resale Service (NMLI)	REQTYP / ACTTYP	EU -RETYP E / ACT V	Required	Removed CCNA. Added LCON-NAME (m), LCON-TEL NO. (m).
E - Resale Service (NMLI)	REQTYP / ACTTYP	EU -RETYP E / ACT V	Optional	Removed LCON-NAME, LCON-TEL NO., EUMI, WSOP.
E - Resale Service (NMLI)	REQTYP / ACTTYP	LSR RETYP E / ACT W	Required	Removed CCNA.
E - Resale Service (NMLI)	REQTYP / ACTTYP	LSR RETYP E / ACT W	Optional	Added RPON (m), REMARKS (m).
F	REQTYP / ACTTYP	LSR - RETYP F / ACT N	Required	Removed CIC.
F	REQTYP / ACTTYP	LSR - RETYP F / ACT N	Conditional	Add CIC, BI2, BAN2.
F	REQTYP / ACTTYP	LSR - RETYP F / ACT C	Required	Removed CIC.
F	REQTYP / ACTTYP	LSR - RETYP F / ACT C	Conditional	Add CIC, BI2, BAN2.
F	REQTYP / ACTTYP	LSR - RETYP F / ACT D	Required	Removed CIC.
F	REQTYP / ACTTYP	LSR - RETYP F / ACT D	Conditional	Add CIC, BI2, BAN2.

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**Table U December 01, 2000 Issue 9J Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9J				
Posting Date 12/01/00				
REQTYPs SERVICE REQUEST MATRIXs				
REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
F	REQTYP / ACTTYP	LSR - RETYP F / ACT V	Required	Removed CIC.
F	REQTYP / ACTTYP	LSR - RETYP F/ ACT V	Conditional	Add CIC, BI2, BAN2.
F	REQTYP / ACTTYP	LSR - RETYP F / ACT P	Required	Removed CIC.
F	REQTYP / ACTTYP	LSR - RETYP F/ ACT P	Conditional	Add CIC, BI2, BAN2.
F	REQTYP / ACTTYP	LSR - RETYP F / ACT Q	Required	Removed CIC.
F	REQTYP / ACTTYP	LSR - RETYP F/ ACT Q	Conditional	Add CIC, BI2, BAN2.
F	PBX Stand Alone Port	-	-	Added PBX Stand Alone Port Section
M (UNE P BUS/RES)	REQTYP / ACTTYP	LSR - RETYP M / ACT N	Required	Removed CIC.
M (UNE P BUS/RES)	REQTYP / ACTTYP	LSR - RETYP M / ACT N	Conditional	Add CIC, BI2, BAN2.
M (UNE P BUS/RES)	REQTYP / ACTTYP	LSR - RETYP M / ACT C	Required	Removed CIC.
M (UNE P BUS/RES)	REQTYP / ACTTYP	LSR - RETYP M /ACT C	Conditional	Add CIC, BI2, BAN2.
M (UNE P BUS/RES)	REQTYP / ACTTYP	LSR - RETYP M / ACT D	Required	Removed CIC.
M (UNE P BUS/RES)	REQTYP / ACTTYP	LSR - RETYP M / ACT V	Required	Removed CIC.
M (UNE P BUS/RES)	REQTYP / ACTTYP	LSR - RETYP M/ ACT V	Conditional	Add CIC, BI2, BAN2.
M (UNE P BUS/RES)	REQTYP / ACTTYP	LSR - RETYP M / ACT T	Required	Removed CIC.

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**Table U December 01, 2000 Issue 9J Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9J				
Posting Date 12/01/00				
REQTYPs SERVICE REQUEST MATRIXs				
REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
M (UNE P BUS/RES)	REQTYP / ACTTYP	LSR - RETYP M/ ACT T	Conditional	Add CIC, BI2, BAN2.
M (UNE P BUS/RES)	REQTYP / ACTTYP	LSR - RETYP M / ACT P	Required	Removed CIC.
M (UNE P BUS/RES)	REQTYP / ACTTYP	LSR - RETYP M/ ACT P	Conditional	Add CIC, BI2, BAN2.
M (UNE P BUS/RES)	REQTYP / ACTTYP	LSR - RETYP M / ACT Q	Required	Removed CIC.
M (UNE P BUS/RES)	REQTYP / ACTTYP	LSR - RETYP M/ ACT Q	Conditional	Add CIC, BI2, BAN2.
M	DID UNE Combo Section.	-	-	Added DID UNE Combo Section.
M	ISDN-BRI UNE Combo	-	-	Added ISDN-BRI UNE Combo Section.
M	PBX UNE Combo	-	-	Added PBX UNE Combo Section.
REQTYP P	-	-	-	Added line” To obtain telephone number assigned to common block – contact your Account Team”.
REQTYP P	Completing the BellSouth Centrex Subsequent Ordering Form	ACT and LNA table	-	Added line “Contact the Account Team to obtain form.
REQTYP P	Completing DL and DSCR form	-	-	Added Completing DL and DSCR form Section.

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**Table U December 01, 2000 Issue 9J Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9J				
Posting Date 12/01/00				
REQTYPs SERVICE REQUEST MATRIXs				
REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
P (BellSouth Centrex)	REQTYP / ACTTYP	LSR - RETYP P / ACT C	Optional	Added DFDT (m).
P (BellSouth Centrex)	REQTYP / ACTTYP	LSR - RETYP P / ACT S	Optional	Added RPON (m), REMARKS (m).
P (BellSouth Centrex)	REQTYP / ACTTYP	LSR - RETYP P / ACT B	Optional	Added RPON (m).
P (BellSouth Centrex)	REQTYP / ACTTYP	LSR - RETYP P / ACT W	Optional	Added RPON (m), REMARKS (m).
P (BellSouth Centrex)	REQTYP / ACTTYP	EU-RETYP P / ACT W	Required	Removed ERL (m).
P (BellSouth Centrex)	REQTYP / ACTTYP	EU-RETYP P / ACT W	Optional	Removed EUMI (m).
P (BellSouth Centrex)	-	-	-	New form and line-by-line instructions
P (ESSX)	Completing the Product Form / Screen	ACTIVITY TYPE (Line Level)	R	Removed 'X'.
P (ESSX)	Completing the ESSX Subsequent Ordering Form	ACT and LNA table	S	Changed 'Required' to "Not Required".
P (ESSX)	Completing the ESSX Subsequent Ordering Form	ACT and LNA table	L	Added "*" (asterisk) and add note "Will suspend all Network Access Register".
P (ESSX)	Completing DL and DSCR form	-	-	Added Completing DL and DSCR form Section.

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**Table U December 01, 2000 Issue 9J Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9J				
Posting Date 12/01/00				
REQTYPs SERVICE REQUEST MATRIXs				
REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
P (ESSX)	REQTYP / ACTTYP	LSR - RETYP P / ACT C	Optional	Added DFDT (m).
P (ESSX)	REQTYP / ACTTYP	LSR - RETYP P / ACT T	Optional	Added ALBR (m).
P (ESSX)	REQTYP / ACTTYP	LSR - RETYP P / ACT V	Conditional	Added ALT-IMPON-TEL NO. (m).
P (ESSX)	REQTYP / ACTTYP	LSR - RETYP P / ACT V	Optional	Removed IMPON-PAGER (m).
P (ESSX)	REQTYP / ACTTYP	LSR - RETYP P / ACT S	Optional	Added RPON (m), REMARKS (m).
P (ESSX)	REQTYP / ACTTYP	LSR - RETYP P / ACT B	Optional	Added RPON (m).
P (ESSX)	REQTYP / ACTTYP	LSR - RETYP P / ACT W	Optional	Added RPON (m), REMARKS (m).
P (ESSX)	REQTYP / ACTTYP	EU-RETYP P / ACT W	Required	Removed ERL (m).
P (ESSX)	REQTYP / ACTTYP	EU-RETYP P / ACT W	Optional	Removed EUMI (m).
P (ESSX)	-	-	-	New form and line-by-line instructions
P (MultiServ / MultiServPlus)	Ordering Information	MultiServ / MultiServPlus Ordering Document	C	Add two “**” (astrisks).
P (MultiServ / MultiServPlus)	Completing the ESSX Subsequent Ordering Form	ACT and LNA table	N	Added “(Submitted to Account Team)” to Required entry.

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**Table U December 01, 2000 Issue 9J Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9J				
Posting Date 12/01/00				
REQTYPs SERVICE REQUEST MATRIXs				
REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
P (MultiServ / MultiServPlus)	Completing DL and DSCR form	-	-	Added Completing DL and DSCR form Section.
P (MultiServ / MultiServPlus)	REQTYP / ACTTYP	LSR - RETYP P / ACT C	Optional	Added DFDT (m).
P (MultiServ / MultiServPlus)	REQTYP / ACTTYP	LSR - RETYP P / ACT T	Optional	Added ALBR (m).
P (MultiServ / MultiServPlus)	REQTYP / ACTTYP	LSR - RETYP P / ACT S	Optional	Added RPON (m), REMARKS (m).
P (MultiServ / MultiServPlus)	REQTYP / ACTTYP	LSR - RETYP P / ACT B	Optional	Added RPON (m).
P (MultiServ / MultiServPlus)	REQTYP / ACTTYP	LSR - RETYP P / ACT W	Optional	Added RPON (m), REMARKS (m).
P (MultiServ / MultiServPlus)	REQTYP / ACTTYP	EU-RETYP P / ACT W	Required	Removed ERL (m).
P (MultiServ / MultiServPlus)	REQTYP / ACTTYP	EU-RETYP P / ACT W	Optional	Removed EUMI (m).
P (MultiServ / MultiServPlus)	-	-	-	New form and line-by-line instructions
P (MultiServ / MultiServPlus)	Ordering Information	MultiServ / MultiServPlus Ordering Document	C	Add two “**” (astrisks).
P (MultiServ / MultiServPlus)	Completing the ESSX Subsequent Ordering Form	ACT and LNA table	N	Added “(Submitted to Account Team)” to Required entry.
P (MultiServ / MultiServPlus)	Completing DL and DSCR form	-	-	Added Completing DL and DSCR form Section.

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**Table U December 01, 2000 Issue 9J Update – REQ/ACT Matrix (continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9J				
Posting Date 12/01/00				
REQTYPs SERVICE REQUEST MATRIXs				
REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
P (MultiServ / MultiServPlus)	REQTYP / ACTTYP	LSR - RETYP P / ACT C	Optional	Added DFDT (m).
P (MultiServ / MultiServPlus)	REQTYP / ACTTYP	LSR - RETYP P / ACT T	Optional	Added ALBR (m).
P (MultiServ / MultiServPlus)	REQTYP / ACTTYP	LSR - RETYP P / ACT S	Optional	Added RPON (m), REMARKS (m).
P (MultiServ / MultiServPlus)	REQTYP / ACTTYP	LSR - RETYP P / ACT B	Optional	Added RPON (m).
P (MultiServ / MultiServPlus)	REQTYP / ACTTYP	LSR - RETYP P / ACT W	Optional	Added RPON (m), REMARKS (m).
P (MultiServ / MultiServPlus)	REQTYP / ACTTYP	EU-RETYP P / ACT W	Required	Removed ERL (m).
P (MultiServ / MultiServPlus)	REQTYP / ACTTYP	EU-RETYP P / ACT W	Optional	Removed EUMI (m).
P (MultiServ / MultiServPlus)	-	-	-	New form and line-by-line instructions

**Table V December 01, 2000 Issue 9J Update – Data Element Dictionary**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9J				
Posting Date 12/01/00				
DATA ELEMENT DICTIONARY Section				
CHAPTER	SECTION	TABLE	ACT	DESCRIPTION
Data Element Dictionary	LSR	Valid Entries	-	Added “where LSP is not changing” verbiage in description for ‘ T ’entry.
Data Element Dictionary	LSR	-	ACT	Added Rule 4 to BUSINESS RULES.

- continued -

**Table V December 01, 2000 Issue 9J Update – Data Element Dictionary  
(continued)**

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9J				
Posting Date 12/01/00				
DATA ELEMENT DICTIONARY Section				
CHAPTER	SECTION	TABLE	ACT	DESCRIPTION
Data Element Dictionary	LSR	–	BI1	Added Note 3 to CONDITIONAL USAGE NOTES.
Data Element Dictionary	LSR	Manual	BI2	Added “T Resold Toll-LPIC 5124”.
Data Element Dictionary	LSR	–	BAN2	Added Rule 4 to BUSINESS RULES.
Data Element Dictionary	LSR	–	CIC	Added Rule 2 to BUSINESS RULES.
Data Element Dictionary	EU	–	EUMI	Updated Note to CONDITIONAL USAGE NOTES. Added Rule 1 and Rule 2 to BUSINESS RULES.
Data Element Dictionary	LSR	–	DSGCON	Updated Note to CONDITIONAL USAGE NOTES. Added Rule 1 and Rule 2 to BUSINESS RULES. Added Rule 1 and Rule 2 to BUSINESS RULES.
Data Element Dictionary	DL	Form / Screen Description	–	Updated 'Listing Indicators and Listing Section description.
Data Element Dictionary	DL	Form / Screen Description	–	Added paragraph regarding Directory related field for LNP (NPT=D).
Data Element Dictionary	DL	–	LACT	Added Note 5 to VALID ENTRIES.
Data Element Dictionary	DRS	–	DTGN	Added Note to CONDITIONAL USAGE NOTES.

October 12, 2000 Issue 9I Update

This document update is a result of the introduction of (REQTYP A) Line Sharing. The update to this document *only* encompasses Line Sharing.

The Line Sharing business rules were effective with Release 7.1 (September 30th). Line Share requests may be submitted now with the business rules indicated within this document. The other matrices are the same as shown in BellSouth® Business Rulers for Local Ordering (BBR-LO) Version 9H.

As stated within that document, BBR-LO 9H version changes are effective 10/30/00. From 10/12 through 10/29 this document (Issue 9I) should *only be used for Line Sharing requests*.

Effective 10/30/00 both the 9G and 9H versions of the BBR-LO will be removed from the web.

<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9I</b>			
<b>Posting Date 10/12/00</b>			
<b>INTRODUCTION Section</b>			
<b>CHAPTER</b>	<b>SECTION</b>	<b>SUB-SECTION</b>	<b>DESCRIPTION</b>
Introduction	Revision History	—	Changed section name from 'Version Control/History' to "Revision History".

<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9I</b>				
<b>Posting Date 10/12/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP A	Unbundled (CO Based) Line Share	—	—	Added Line Share Section "Unbundled (CO Based) Line Share" within REQTY A Chapter.

<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9I</b>			
<b>Posting Date 10/12/00</b>			
<b>DATA ELEMENT DICTIONARY Section</b>			
<b>SECTION</b>	<b>SUB-SECTION</b>	<b>FIELD/FIELDS</b>	<b>DESCRIPTION</b>
LSR	Administrative Section Fields	TOS	Updated 2nd Charater (product) info by adding "R = Line Share" for 'VALID ENTRIES'.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9I</b>			
<b>Posting Date 10/12/00</b>			
<b>DATA ELEMENT DICTIONARY Section</b>			
<b>SECTION</b>	<b>SUB-SECTION</b>	<b>FIELD/FIELDS</b>	<b>DESCRIPTION</b>
LS	Service Details Section Fields	LEAN	Updated DATA CHARACTERISTICS for manual entries. Updated EXAMPLE by adding "SLTN (For Line Share)" for electronic. Added Business Rule under 'BUSINESS RULES'.
LS	Service Details Section Fields	LEATN	Added Business Rule under 'BUSINESS RULE S'.
LS	Service Details Section Fields	SLTN	Add new field to support Line Share.

September 28, 2000 Issue 9H Update

This document update is a result of some additional SME validation and clarification to CLEC questions. It is NOT related to a software release. Line Sharing will be included in a future update.

However, we realize that some of the business rule changes will have an impact to your staff and systems. Therefore, any changes that would result in a manual clarification will not be effective until October 30, 2000.

Both the current version (Issue 9G) and this version (Issue 9H) of the BBR-LO will be posted on the Web until October 30, 2000 at which time issue 9G will be removed from the Web.

<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9H</b>			
<b>Posting Date 09/28/00</b>			
<b>Introduction Section</b>			
<b>CHAPTER</b>	<b>SECTION</b>	<b>SUB-SECTION</b>	<b>DESCRIPTION</b>
General Local Service Ordering Information	Document Layout	—	Updated 'Please note' info to read: "Please note: Fields that <i>only</i> show definitions are not currently used in BellSouth."
General Local Service Ordering Information	Partial Migration	—	Added Partial Migration Section and information.

<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9H</b>				
<b>Posting Date 09/28/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP B	Ordering Forms/Screens	Forms/Screens	DSCR	Removed an '*' (astrisk).
REQTYP B	Ordering Forms/Screens	Forms/Screens	—	Removed an '*' (astrisk) on DSCR note below the table.
REQTYP C	Ordering Forms/Screens	Forms/Screens	DSCR	Removed an '*' (astrisk).
REQTYP C	Ordering Forms/Screens	Forms/Screens	—	Removed an '*' (astrisk) on DSCR note.  Added two '* *' (asterisks) to the NP note below the table.
REQTYP E	Ordering Forms/Screens	Forms/Screens	DSCR	Added an '*' (astrisk) .

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9H</b>				
<b>Posting Date 09/28/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E	Ordering Forms/Screens	Forms/Screens	RS	Added two '* * '(asterisks).
REQTYP E	Ordering Forms/Screens	Forms/Screens	—	Added an '* '(astrisk) to the DSCR note and added two '* * '(asterisks) on RS note below the table.
REQTYP E	Ordering Forms/Screens	Forms/Screens	—	Rearranged notes below the table in 'number-of-asterisks- order'.
REQTYP F	Ordering Forms/Screens	Forms/Screens	DSCR	Added an '* '(astrisk) .
REQTYP F	Ordering Forms/Screens	Forms/Screens	PS	Added two '* * '(asterisks).
REQTYP F	Ordering Forms/Screens	Forms/Screens	—	Added an '* '(astrisk) to the DSCR note and added two '* * '(asterisks) on PS note below the table.
REQTYP F	Ordering Forms/Screens	Forms/Screens	—	Rearranged notes below the table in 'number-of-asterisks- order'.
REQTYP J	REQTYP/ACT Combinations	(LSR) REQTYP J / ACT N	Conditional	Removed DATED, LSP AUTH DATE, and LSP AUTH NAME.
REQTYP J	REQTYP/ACT Combinations	(LSR) REQTYP J / ACT N	Optional	Removed AGAUTH, AUTHNUM, and LSP AUTH.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9H</b>				
<b>Posting Date 09/28/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP J	REQTYP/ACT Combinations	(LSR) REQTYP J / ACT D	Conditional	Removed DATED, LSP AUTH DATE, and LSP AUTH NAME.
REQTYP J	REQTYP/ACT Combinations	(LSR) REQTYP J / ACT D	Optional	Removed AGAUTH, AUTHNM, and LSP AUTH.
REQTYP J	REQTYP/ACT Combinations	(LSR) REQTYP J / ACT R	Conditional	Removed DATED, LSP AUTH DATE, and LSP AUTH NAME.
REQTYP J	REQTYP/ACT Combinations	(LSR) REQTYP J / ACT R	Optional	Removed AGAUTH, AUTHNM, and LSP AUTH.
REQTYP J	REQTYP/ACT Combinations	(EU) REQTYP J / ACT R	Optional	Added SASF, SASD, and SASS.
REQTYP M	Description	—	—	Changed 'UNE-P BUS/RES' to "Line Switched Combos Rebundled RES/BUS 2-Wire".
REQTYP M	UNE-P BUS/RES	—	—	Changed header from 'UNE-P BUS/RES' to "Switched Combo-BUS/RES".
REQTYP M	REQTYP/ACT Combinations	(LSR) REQTYP M / ACT N	Conditional	Added ALTIMPCON-TEL NO., and CUST(e).
REQTYP M	REQTYP/ACT Combinations	(LSR) REQTYP M / ACT N	Optional	Removed ALTIMPCON-TEL NO., REMARKS. Added SPEC and VTA.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9H</b>				
<b>Posting Date 09/28/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT N	Required	Added LOCNUM (Detail).
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT N	Conditional	Removed SASF, SASD, SASS, SATH, and LOCNUM (Detail).
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT N	Optional	Added SASF, SASD, SASS, SATH and WSOP.
REQTYP M	REQTYP/ACT Combinations	(LSR) REQTYP M / ACT C	Conditional	Added ALTIMPCON-TEL NO.
REQTYP M	REQTYP/ACT Combinations	(LSR) REQTYP M / ACT C	Optional	Removed ALTIMPCON-TEL NO.
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT C	Required	Added LOCNUM (Detail).
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT C	Conditional	Removed LOCNUM (Detail) and EATN.
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT C	Optional	Added WSOP.
REQTYP M	REQTYP/ACT Combinations	(LSR) REQTYP M / ACT D	Conditional	Added ALTIMPCON-TEL NO.
REQTYP M	REQTYP/ACT Combinations	(LSR) REQTYP M / ACT D	Optional	Added INIT, ALTIMPCON, ALTIMPCON-PAGER.
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT D	Conditional	Added FB-BILLNM

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9H</b>				
<b>Posting Date 09/28/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP M	REQTYP/ACT Combinations	(LSR) REQTYP M / ACT V	Conditional	Added ALTIMPCON.
REQTYP M	REQTYP/ACT Combinations	(LSR) REQTYP M / ACT V	Optional	Added SPEC.
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT V	Required	Added LOCNUM (Detail).
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT V	Conditional	Removed SASF, SASD, SASS, SATH, and LOCNUM (Detail).
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT V	Optional	Added SASF, SASD, SASS, SATH and WSOP.
REQTYP M	REQTYP/ACT Combinations	(LSR) REQTYP M / ACT T	Optional	Added SPEC.
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT T	Conditional	Removed SASF, SASD, SASS, and SATH.
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT T	Optional	Added SASF, SASD, SASS, SATH and WSOP.
REQTYP M	REQTYP/ACT Combinations	(LSR) REQTYP M / ACT S	Conditional	Added LOCQTY.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9H</b>				
<b>Posting Date 09/28/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT S	Conditional	Removed SASF, SASD, SASS, SATH, TC TO PRI, TC TO SEC, TCID, TC NAME, and TC PER, Added LOCACT(e).
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT S	Optional	Added SASF, SASD, SASS, and SATH.
REQTYP M	REQTYP/ACT Combinations	(LSR) REQTYP M / ACT B	Required	Added BAN1 and TOS.
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT B	Conditional	Added LOCACT(e).
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT B	Optional	Added LOCNUM (Header).
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT L	Optional	Added LOCNUM (Header).
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT Y	Conditional	Added LOCACT (e).
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT Y	Optional	Added LOCNUM (Header).
REQTYP M	REQTYP/ACT Combinations	(LSR) REQTYP M / ACT P	Conditional	Added LOCQTY.
REQTYP M	REQTYP/ACT Combinations	(LSR) REQTYP M / ACT P	Optional	Added DFDT.
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT P	Conditional	Removed SASF, SASD, SASS, SATH, and LOCNUM (Detail).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9H</b>				
<b>Posting Date 09/28/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT P	Optional	Added SASF, SASD, SASS, SATH and WSOP.
REQTYP M	REQTYP/ACT Combinations	(LSR) REQTYP M / ACT Q	Conditional	Added LOCQTY.
REQTYP M	REQTYP/ACT Combinations	(LSR) REQTYP M / ACT Q	Optional	Added SPEC.
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT Q	Conditional	Removed SASF, SASD, SASS, SATH.
REQTYP M	REQTYP/ACT Combinations	(EU) REQTYP M /ACT Q	Optional	Added SASF, SASD, SASS, and SATH.
REQTYP M	LNA Tables	LNA = N	Optional	Added FPI*, JR*, and NIDR*.
REQTYP M	LNA Tables	LNA = C	Optional	Added FPI*.
REQTYP M	LNA Tables	LNA = X	Optional	Added LOCNUM and FPI.
REQTYP M	LNA Tables	LNA = V	Conditional	Added TC TO PRI, TC TO SEC, TCID, TC NAME, TC PER, TCID, TC FR (e), JK CODE, JK NUM, JK POS, IWJQ, IWJK, TERS, and TLI.
REQTYP M	LNA Tables	LNA = V	Optional	Added TC OPT*, FPI, JR*, and NIDR*.
REQTYP M	LNA Tables	LNA = P	Conditional	Added TERS, and TLI.
REQTYP M	LNA Tables	LNA = P	Optional	Added FPI and LOCNUM (Detail).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9H</b>				
<b>Posting Date 09/28/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP M	LNA Tables	LNA = L	Optional	Added LOCNUM (Detail).
REQTYP M	LNA Tables	LNA = B	Optional	Added LOCNUM (Detail).
REQTYP M	LNA Tables	LNA = W	Required	Added RSQTY, LNA=W, TNS, and LNUM. Removed PQTY.
REQTYP M	LNA Tables	LNA = W	Conditional	Added TERS, TLI and LEATN.
REQTYP M	LNA Tables	LNA = W	Optional	Added LOCNUM (Detail)*.
REQTYP N	Ordering Forms/Screens	Forms/Screens	DL	Removed an '*' (astrisk) .
REQTYP N	Ordering Forms/Screens	Forms/Screens	DL	Removed an '*' (astrisk) to the DL note below the table.
REQTYP P	Ordering Forms/Screens	Forms/Screens	DL	Added a '#' (pound sign) .
REQTYP P	Ordering Forms/Screens	Forms/Screens	DSCR	Added two '##' (pound signs) .
REQTYP P	Ordering Forms/Screens	Forms/Screens	—	Added a '#' (pound sign) to DL note an added two '##' (pound signs) on DSCR note below the table.

<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9H</b>			
<b>Posting Date 0928/00</b>			
<b>DATA ELEMENT DICTIONARY Section</b>			
<b>SECTION</b>	<b>SUB-SECTION</b>	<b>FIELD/FIELDS</b>	<b>DESCRIPTION</b>
LSR	Administrative Section Fields	TOS	Updated Rule 11: to show " When the 2nd character of the TOS field is E, the 1st character cannot be 2 or 4 ."
LSR	Administrative Section Fields	SPEC	Updated VALID ENTRIES information to show " SPEC – LSF Valid Entries <u>valid in all states except Tennessee, North Carolina, and Georgia</u> effective 03/01/2000. LSF is available in Florida, but is <i>not</i> available in North Carolina."
DL	Listing Indicators Section Fields	DIRNAME	Added VALID ENTRIES, DATA CHARACTERISTICS, EXAMPLE, CONDITIONAL USAGE NOTES, and BUSINESS RULES information for this field.
DL	Listing Instruction Section Fields	NICK	Updated EXAMPLE information.
DL	Listing Instruction Section Fields	ADI	For Note 1 changed 'PASN' to "LASN".
DL	Listing Instruction Section Fields	LALOC	Updated DATA CHARACTERISTICS to only show "Up to 35 alpha/numeric characters".
DL	Listing Instruction Section Fields	LAST	Added Note 3, and added a '#2" to the second note under CONDITIONAL USAGE NOTES.
DL	Directory Delivery Section Fields	DIRNAME	Removed VALID ENTRIES, DATA CHARACTERISTICS, EXAMPLE, CONDITIONAL USAGE NOTES, and BUSINESS RULES information for this field.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9H</b>			
<b>Posting Date 0928/00</b>			
<b>DATA ELEMENT DICTIONARY Section</b>			
<b>SECTION</b>	<b>SUB-SECTION</b>	<b>FIELD/ FIELDS</b>	<b>DESCRIPTION</b>
DL	Advertising Section Fields	YPH	Updated EXAMPLE information.
DL	Advertising Section Field	REMARKS	Updated EXAMPLE information.
DSCR	ALIR Sequencing Section Fields (For Listings Being Requested)	SEQTN	Updated EXAMPLE information.
DSCR	Indent Information Section Fields (Recap)	SEQADDR1	Removed 'Manual' indicator (BUSINESS RULES info applies to both manual and electronic processing.
DSCR	Indent Information Section Fields (Recap)	SEQTN1	Updated EXAMPLE information.
DSCR	Indent Information Section Fields (Recap)	INTN	Updated DATA CHARACTERISTICS showing 'Manual' and 'Electronic' info. Updated EXAMPLE information (by showing 'Manual' and 'Electronic' info).
DSCR	Indent Information Section Fields (Recap)	INTEXT	Updated DATA CHARACTERISTICS to show "Up to 50 alpha/numeric characters"
LS	Administrative Section Fields	LQTY	Updated EXAMPLE information.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9H</b>			
<b>Posting Date 0928/00</b>			
<b>DATA ELEMENT DICTIONARY Section</b>			
<b>SECTION</b>	<b>SUB-SECTION</b>	<b>FIELD/ FIELDS</b>	<b>DESCRIPTION</b>
LS	Service Details Fields	JR	Removed Note under CONDITIONAL USAGE NOTES (CONDITIONAL USAGE NOTES: None).
LSNP	Administrative Section Fields	LQTY	Updated EXAMPLE information.

August 25, 2000 Issue 9G Update

This document update is a result of SME validation and clarification to CLEC questions. It is NOT directly related to a software release (except LNA of G).

However , we realize that some of the business rule changes will have an impact to your staff and systems. Therefore, any changes that would result in a manual clarification will not be effective until October 2, 2000.

Both the current version (Issue 9F) and this version (Issue 9G) of the BBR-LO will be posted on the Web until October 2, 2000 at which time issue 9F will be removed from the Web.

<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>			
<b>Posting Date 08/30/00</b>			
<b>Introduction Section</b>			
<b>CHAPTER</b>	<b>SECTION</b>	<b>SUB-SECTION</b>	<b>DESCRIPTION</b>
Business Rules for Local Ordering	Introduction	Document Layout	Updated REQ TYP M definition.
Business Rules for Local Ordering	General Local Service Ordering Information	Flow-Through Ordering Matrix table	For REQ TYP J row deleted 'V' (Valid) in the ACT of V column and added 'V' (Valid) in the ACT of, R column.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>			
<b>Posting Date 08/30/00</b>			
<b>Introduction Section</b>			
<b>CHAPTER</b>	<b>SECTION</b>	<b>SUB-SECTION</b>	<b>DESCRIPTION</b>
Business Rules for Local Ordering	General Local Service Ordering Information	Types of Activities – Listings and Description (Line Level Activities table)	Added LNA = G definition and updated LNA= V definition.
Business Rules for Local Ordering	General Information	Line Level Activities	Added LNA of G definition.

<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP A	REQTYP/ ACT Combinations	(LSR) REQTYP A /ACT N (designed)	Conditional	Removed '(m)' from AI and APOT .
REQTYP A	REQTYP/ ACT Combinations	(LSR) REQTYP A /ACT N (designed)	Optional	Removed ALBR, SCA, AGAUTH, AUTHMN, LST, SPEC, and BI1. Removed '(m)' from ALTIMPCON-TEL NO.
REQTYP A	REQTYP/ ACT Combinations	(EU) REQTYP A /ACT N (designed)	Conditional	Removed LOCNUM (Detail) .
REQTYP A	REQTYP/ ACT Combinations	(EU) REQTYP A /ACT N (designed)	Optional	Removed LOCNUM (Header) .

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP A	REQTYP/ ACT Combinations	(LSR) REQTYP A /ACT N (NON- designed)	Optional	Removed '(m)' from ALTIMPCON-TEL NO.
REQTYP A	REQTYP/ ACT Combinations	(EU) REQTYP A /ACT N (NON- designed)	Conditional	Removed LOCNUM (Detail).
REQTYP A	REQTYP/ ACT Combinations	(EU) REQTYP A /ACT N (NON- designed)	Optional	Removed LOCNUM (Header).
REQTYP A	REQTYP/ ACT Combinations	(EU) REQTYP A /ACT C (designed)	Conditional	Removed LOCNUM (Detail).
REQTYP A	REQTYP/ ACT Combinations	(EU) REQTYP A /ACT C (designed)	Optional	Removed LOCNUM (Header).
REQTYP A	REQTYP/ ACT Combinations	(LSR) REQTYP A /ACT C (NON- designed)	Conditional	Removed CHC.
REQTYP A	REQTYP/ ACT Combinations	(LSR) REQTYP A /ACT C (NON- designed)	Optional	Removed ALBR, SCA, AGAATH, AUTHMN, LST, SPEC, and BI1. Removed '(m)' from ALTIMPCON-TEL NO.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP A	REQTYP/ ACT Combinations	(EU) REQTYP A /ACT C (NON- designed)	Conditional	Removed LOCNUM (Detail).
REQTYP A	REQTYP/ ACT Combinations	(EU) REQTYP A /ACT C (NON- designed)	Optional	Removed LOCNUM (Header).
REQTYP A	REQTYP/ ACT Combinations	(EU) REQTYP A /ACT D (designed)	Conditional	Removed LOCNUM (Detail).
REQTYP A	REQTYP/ ACT Combinations	(EU) REQTYP A /ACT D (designed)	Optional	Removed LOCNUM (Header).
REQTYP A	REQTYP/ ACT Combinations	(EU) REQTYP A /ACT D (NON- designed)	Conditional	Removed LOCNUM (Detail).
REQTYP A	REQTYP/ ACT Combinations	(EU) REQTYP A /ACT D (NON- designed)	Optional	Removed LOCNUM (Header).
REQTYP A	REQTYP/ ACT Combinations	(LSR) REQTYP A /ACT T (designed)	Required	Added DDDO.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP A	REQTYP/ ACT Combinations	(LSR) REQTYP A /ACT T (designed)	Conditional	Removed DFDT* and CHC (e).
REQTYP A	REQTYP/ ACT Combinations	(LSR) REQTYP A /ACT T (designed)	Optional	Added DFDT and CHC. Removed ALBR, SCA, LST, SPEC, B11 and VTA. Removed '(m)' from ALTIMPCON-TEL NO.
REQTYP A	REQTYP/ ACT Combinations	(EU) REQTYP A /ACT T (designed)	Conditional	Removed LOCNUM (Detail).
REQTYP A	REQTYP/ ACT Combinations	(EU) REQTYP A /ACT T (designed)	Optional	Removed LOCNUM (Header).
REQTYP A	REQTYP/ ACT Combinations	(LSR) REQTYP A /ACT T (NON- designed)	Required	Added DFDT.
REQTYP A	REQTYP/ ACT Combinations	(LSR) REQTYP A /ACT T (NON- designed)	Conditional	Removed DFDT.
REQTYP A	REQTYP/ ACT Combinations	(LSR) REQTYP A /ACT T (NON- designed)	Optional	Added DFDT. Removed ALBR, SCA, LST, SPEC, B11 and VTA. Removed '(m)' from ALTIMPCON-TEL NO.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP A	REQTYP/ ACT Combinations	(EU) REQTYP A /ACT T (NON- designed)	Conditional	Removed LOCNUM (Detail).
REQTYP A	REQTYP/ ACT Combinations	(EU) REQTYP A /ACT T (NON- designed)	Optional	Removed LOCNUM (Header).
REQTYP A	REQTYP/ ACT Combinations	(LSR) REQTYP A /ACT V (designed)	Conditional	Removed DFDT and added '(e)' to CHC.
REQTYP A	REQTYP/ ACT Combinations	(EU) REQTYP A /ACT V (designed)	Required	Removed LOCNUM (Detail).
REQTYP A	REQTYP/ ACT Combinations	(EU) REQTYP A /ACT V (designed)	Conditional	Removed LOCNUM (Header).
REQTYP A	REQTYP/ ACT Combinations	(EU) REQTYP A /ACT V (designed)	Optional	Removed ALBR, SCA, LST, and SPEC. Removed '(m)' from ALTIMPCON-TEL NO.
REQTYP A	REQTYP/ ACT Combinations	(LSR) REQTYP A /ACT V (NON- designed)	Optional	Removed ALBR, SCA, LST, and SPEC. Removed '(m)' from ALTIMPCON-TEL NO.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP A	REQTYP/ ACT Combinations	(EU) REQTYP A /ACT V (NON- designed)	Conditional	Removed LOCNUM (Detail).
REQTYP A	REQTYP/ ACT Combinations	(EU) REQTYP A /ACT V (NON- designed)	Optional	Removed LOCNUM (Header).
REQTYP A	LNA Tables	non- Designed Analog Loop LNA = N	Optional	Removed SAN, SYSTEM ID, SHELF,SLOT, RELAY RACK.
REQTYP A	LNA Tables	non- Designed Analog Loop LNA = C	Optional	Removed SAN, SYSTEM ID, SHELF,SLOT, RELAY RACK.
REQTYP A	LNA Tables	non- Designed Analog Loop LNA = V	Required	Added DISC NBR.
REQTYP A	LNA Tables	non- Designed Analog Loop LNA = V	Conditional	Removed DFDT.
REQTYP A	LNA Tables	non- Designed Analog Loop LNA = V	Optional	Removed SAN, SYSTEM ID, SHELF,SLOT, RELAY RACK. Added DFDT*.
REQTYP A	LNA Tables	Designed Analog Loop LNA = N	Optional	Removed SAN, SYSTEM ID, SHELF,SLOT, RELAY RACK.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP A	LNA Tables	Designed Analog Loop LNA = C	Optional	Removed SAN, SYSTEM ID, SHELF,SLOT, RELAY RACK.
REQTYP A	LNA Tables	Designed Analog Loop LNA = V	Required	Added DISC NBR.
REQTYP A	LNA Tables	Designed Analog Loop LNA = V	Optional	Removed SAN, SYSTEM ID, SHELF,SLOT, RELAY RACK.
REQTYP A	LNA Tables	Designed, Digital, Data Loop (DS0) LNA = N	Optional	Removed SAN, SYSTEM ID, SHELF,SLOT, RELAY RACK.
REQTYP A	LNA Tables	Designed, Digital, Data Loop (DS0) LNA = C	Optional	Removed SAN, SYSTEM ID, SHELF, SLOT, RELAY RACK.
REQTYP A	LNA Tables	Designed, Digital, Data Loop (DS0) LNA = V	Required	Added DFDT.
REQTYP A	LNA Tables	Designed, Digital, Data Loop (DS0) LNA = V	Optional	Removed SAN, SYSTEM ID, SHELF, SLOT, RELAY RACK.
REQTYP A	LNA Tables	Designed, Digital, Data Loop (DS1) LNA = N	Optional	Removed SAN, SYSTEM ID, SHELF, SLOT, RELAY RACK.
REQTYP A	LNA Tables	Designed, Digital, Data Loop (DS1) LNA = C	Optional	Removed SAN, SYSTEM ID, SHELF, SLOT, RELAY RACK.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP A	LNA Tables	Designed, Digital, Data Loop (DS1) LNA = V	Required	Added DFDT.
REQTYP A	LNA Tables	Designed, Digital, Data Loop (DS1) LNA = V	Optional	Removed SAN, SYSTEM ID, SHELF, SLOT, RELAY RACK.
REQTYP A	LNA Tables	Designed, Digital Basic Rate ISDN LNA = N	Optional	Removed SAN, SYSTEM ID, SHELF, SLOT, RELAY RACK.
REQTYP A	LNA Tables	Designed, Digital, Basic Rate ISDN LNA = C	Optional	Removed SAN, SYSTEM ID, SHELF, SLOT, RELAY RACK.
REQTYP A	LNA Tables	Designed, Digital, Basic Rate ISDN LNA = V	Optional	Removed SAN, SYSTEM ID, SHELF, SLOT, RELAY RACK.
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT V (INP - designed)	Conditional	Added CHC(e).
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT V (INP - designed)	Optional	Removed the '(m)' for ALTIMPCON and ALTIMPCON-PAGER. Removed SPEC, ALBR, SCA, and VTA. Removed '(m)' on EXP. Added DFDT*.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP B	REQTYP/ ACT Combinations	(EU) REQTYP B / ACT V (INP - designed)	Conditional	Removed LOCNUM (Detail). Removed LOCACT(e).
REQTYP B	REQTYP/ ACT Combinations	(EU) REQTYP B / ACT V (INP - designed)	Optional	Removed LOCNUM (Header). Removed '(m)' on ACC.
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT V (LNP - designed)	Required	Added DSGCON-TEL NO., DSGCON-STREET ,DSGCON- CITY, DSGCON-ZIP CODE,.
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT V (LNP - designed)	Conditional	Removed DFDT and DSGCON-TEL NO., DSGCON-STREET ,DSGCON- CITY, DSGCON-ZIP CODE. Added NNSP. Removed CHC.
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT V (LNP - designed)	Optional	Added DFDT. Removed NNSP, ALBR, SCA, LST, RORD, IMP CON-PAGER, ALTIMP CON, ALTIMP CON-TEL NO., ALTIMP CON-PAGER and VTA. Removed '(m)' on ACC.
REQTYP B	REQTYP/ ACT Combinations	(EU) REQTYP B / ACT V (LNP - designed)	Conditional	Removed LOCACT(e).
REQTYP B	REQTYP/ ACT Combinations	(EU) REQTYP B / ACT V (LNP - designed)	Optional	Removed LOCNUM (Header).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT V (INP non- designed)	Optional	Removed the '(m)' for ALTIMPCON and ALTIMPCON-PAGER. Removed ALBR, LST, VTA.
REQTYP B	REQTYP/ ACT Combinations	(EU) REQTYP B / ACT V (INP non- designed)	Conditional	Removed LOCNUM (Detail) and LOCACT(e). Removed '(m)' on ACC.
REQTYP B	REQTYP/ ACT Combinations	(EU) REQTYP B / ACT V (INP non- designed)	Optional	Removed LOCNUM (Header).
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT V (LNP non- designed)	Conditional	Removed AI, APOT, and LOCACT(e).
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT V (LNP non- designed)	Optional	Removed ALBR, SCA, LST, RORD, IMPCON-PAGER, DSGCON-TEL NO., DSGCON-STREET ,DSGCON- CITY, DSGCON-ZIP CODE, ALTIMPCON, ALTIMPCON-TEL NO., ALTIMPCON-PAGER and VTA.
REQTYP B	REQTYP/ ACT Combinations	(EU) REQTYP B / ACT V (LNP non- designed)	Conditional	Removed LOCACT(e).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT P (INP - designed)	Conditional	Added CHC.
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT P (INP - designed)	Optional	Removed the '(m)' for ALTIMPCON and ALTIMPCON-PAGER. Removed VTA. Added '(m)' for EXP. Added ALTIMPCON -PAGER and DFDT*..
REQTYP B	REQTYP/ ACT Combinations	(EU) REQTYP B / ACT P (INP - designed)	Conditional	Removed LOCNUM (Detail). Removed LOCACT(e). Removed the '(m)' for ACC.
REQTYP B	REQTYP/ ACT Combinations	(EU) REQTYP B / ACT P (INP - designed)	Optional	Removed LOCNUM (Header).
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT P (LNP - designed)	Required	Added DSGCON-TEL NO., DSGCON-STREET ,DSGCON- CITY, DSGCON-ZIP CODE.
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT P (LNP - designed)	Conditional	Removed DFDT, CHC, DSGCON-TEL NO., DSGCON-STREET ,DSGCON- CITY, and DSGCON-ZIP CODE.
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT P (LNP - designed)	Optional	Added DFDT. Removed NNSP, ALBR, SCA, LST, RORD, VTA, IMPCON-PAGER, ALTIMPCON, ALTIMPCON-TEL NO., ALTIMPCON-PAGER.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP B	REQTYP/ ACT Combinations	(EU) REQTYP B / ACT P (LNP - designed)	Conditional	Added EAN. Removed LOCACT(e).
REQTYP B	REQTYP/ ACT Combinations	(EU) REQTYP B / ACT P (LNP - designed)	Optional	Removed LOCNUM (Header).
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT P (INP non- designed)	Optional	Removed ALBR, SCA, LST, SPEC, and VTA. Removed the '(m)' for ALTIMPCON and ALTIMPCON-PAGER.
REQTYP B	REQTYP/ ACT Combinations	(EU) REQTYP B / ACT P (INP non- designed)	Conditional	Removed LOCNUM (Detail) and LOCACT(e).
REQTYP B	REQTYP/ ACT Combinations	(EU) REQTYP B / ACT P (INP non- designed)	Optional	Removed LOCNUM (Header). Removed the '(m)' for ACC.
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT P (LNP non- designed)	Optional	Removed VTA.
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT Q (INP - designed)	Conditional	Added CHC.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT Q (INP - designed)	Optional	Removed ALBR, SCA, LST, SPEC, VTA, IMPCON-PAGER and the '(m)' for ALTIMPCON and ALTIMPCON-PAGER. Added DFDT*.
REQTYP B	REQTYP/ ACT Combinations	(EU) REQTYP B / ACT Q (INP - designed)	Conditional	Removed LOCNUM (Detail). Removed LOCACT(e). Removed the '(m)' for ACC.
REQTYP B	REQTYP/ ACT Combinations	(EU) REQTYP B / ACT Q (INP - designed)	Optional	Removed LOCNUM (Header).
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT Q (LNP - designed)	Required	Added DSGCON-TEL NO., DSGCON-STREET ,DSGCON- CITY, DSGCON-ZIP CODE.
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT Q (LNP - designed)	Conditional	Removed AI, APOT, DFDT, CHC, DSGCON-TEL NO., DSGCON -STREET ,DSGCON- CITY, and DSGCON-ZIP CODE. Added NNSP.
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT Q (LNP - designed)	Optional	Added DFDT. Removed NNSP, ALBR, SCA, LST, RORD, IMPCON-PAGER, ALTIMPCON, ALTIMPCON-TEL NO., ALTIMPCON-PAGER.
REQTYP B	REQTYP/ ACT Combinations	(EU) REQTYP B / ACT Q (LNP - designed)	Conditional	Removed LOCACT and LOCNUM (Detail).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP B	REQTYP/ ACT Combinations	(EU) REQTYP B / ACT Q (LNP - designed)	Optional	Removed LOCNUM (Header).
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT Q (INP non- designed)	Optional	Removed ALBR, SCA, LST, VTA, and SPEC. Removed the '(m)' for ALTIMPCON and ALTIMPCON-PAGER.
REQTYP B	REQTYP/ ACT Combinations	(EU) REQTYP B / ACT Q (INP non- designed)	Conditional	Removed LOCNUM (Detail) , LOCACT, and LEATN.
REQTYP B	REQTYP/ ACT Combinations	(EU) REQTYP B / ACT Q (INP non- designed)	Optional	Removed LOCNUM (Header) and Remove the '(m)' for ACC.
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT Q (LNP non- designed)	Conditional	Removed AI, APOT, VTA, DFDT, DSGCON-TEL NO., DSGCON -STREET ,DSGCON- CITY, DSGCON-ZIP CODE, ALTIMPCON ALTIMPCO-TEL NO, and ALTIMPCON-PAGER. Added NNSP.
REQTYP B	REQTYP/ ACT Combinations	(LSR) REQTYP B / ACT Q (LNP non- designed)	Optional	Added DFDT. Removed NNSP, ALBR, SCA, LST, RORD, IMPCON-PAGER, DRC, DSGCON-FAX NO., DSGCON-FLOOR ,DSGCON- ROOM.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP B	REQTYP/ ACT Combinations	(EU) REQTYP B / ACT Q (LNP non- designed)	Conditional	Removed LOCACT and LOCNUM (Detail).
REQTYP B	REQTYP/ ACT Combinations	(EU) REQTYP B / ACT Q (LNP non- designed)	Optional	Removed LOCNUM (Header).
REQTYP B	LNA Tables	NON- designed Analog Loop (INP) LNA = N	Optional	Removed SYSTEM, SHELF, SLOT, and RELAY RACK.
REQTYP B	LNA Tables	NON- designed Analog Loop (LNP) LNA = N	Optional	Removed TSP, SYSTEM, SHELF, SLOT, and RELAY RACK.
REQTYP B	LNA Tables	NON- designed Analog Loop (INP) LNA = V	Optional	Removed SYSTEM, SHELF, SLOT, and RELAY RACK.
REQTYP B	LNA Tables	NON- designed Analog Loop (LNP) LNA = V	Optional	Removed SYSTEM, SHELF, SLOT, and RELAY RACK.
REQTYP B	LNA Tables	Designed, Analog Loop (INP) LNA = N	Optional	Removed SYSTEM, SHELF, SLOT, and RELAY RACK.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP B	LNA Tables	Designed, Analog Loop (LNP) LNA = N	Optional	Removed SYSTEM, SHELF, SLOT, and RELAY RACK.
REQTYP B	LNA Tables	Designed Analog Loop (INP) LNA = V	Optional	Removed SYSTEM, SHELF, SLOT, and RELAY RACK.
REQTYP B	LNA Tables	Designed Analog Loop (LNP) LNA = V	Optional	Removed SYSTEM, SHELF, SLOT, and RELAY RACK.
REQTYP B	LNA Tables	Designed Digital, Data Loop-DS0 (INP) LNA = N	Optional	Removed SYSTEM, SHELF, SLOT, and RELAY RACK.
REQTYP B	LNA Tables	Designed Digital, Data Loop-DS0 (LNP) LNA = N	Optional	Removed SYSTEM, SHELF, SLOT, and RELAY RACK.
REQTYP B	LNA Tables	Designed Digital, Data Loop-DS0 (INP) LNA = V	Optional	Removed SYSTEM, SHELF, SLOT, and RELAY RACK.
REQTYP B	LNA Tables	Designed Digital, Data Loop-DS0 (LNP) LNA = V	Optional	Removed SYSTEM, SHELF, SLOT, and RELAY RACK.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP B	LNA Tables	Designed Digital, Basic Rate-ISDN (INP) LNA = N	Optional	Removed SYSTEM, SHELF, SLOT, and RELAY RACK.
REQTYP B	LNA Tables	Designed Digital, Basic Rate-ISDN (LNP) LNA = N	Optional	Removed SYSTEM, SHELF, SLOT, and RELAY RACK.
REQTYP B	LNA Tables	Designed Digital, Basic Rate-ISDN (INP) LNA = V	Optional	Removed SYSTEM, SHELF, SLOT, and RELAY RACK.
REQTYP B	LNA Tables	Designed Digital, Basic Rate-ISDN (LNP) LNA = V	Optional	Removed SYSTEM, SHELF, SLOT, and RELAY RACK.
REQTYP C	REQTYP/ACT Combinations	(EU) INP REQTYP C / ACT C	Optional	Added '* ' to DISC NBR.
REQTYP C	REQTYP/ACT Combinations	(EU) LNP REQTYP C / ACT C	Conditional	Removed TC OPT. Added TC PER.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP C	REQTYP/ ACT Combinations	(EU) LNP REQTYP C / ACT C	Optional	Removed TC PER. Added TC OPT*. Added '*' to DISC NBR.
REQTYP C	REQTYP/ ACT Combinations	(LSR) INP REQTYP C / ACT D	Optional	Removed BI1.
REQTYP C	REQTYP/ ACT Combinations	(EU) INP REQTYP C / ACT D	Conditional	Removed DISC NBR and TC OPT.
REQTYP C	REQTYP/ ACT Combinations	(EU) INP REQTYP C / ACT D	Optional	Added DISC NBR* and TC OPT*.
REQTYP C	REQTYP/ ACT Combinations	(LSR) INP REQTYP C / ACT V	Optional	Removed CHC.
REQTYP C	REQTYP/ ACT Combinations	(LSR) LNP REQTYP C / ACT V	Conditional	Removed IMPCON TEL NO..
REQTYP C	REQTYP/ ACT Combinations	(LSR) LNP REQTYP C / ACT V	Optional	Removed DFDT,CHC, BI1, IMPCON, and IMPCON-PAGER. Added LCON, LCON-TEL NO.
REQTYP C	REQTYP/ ACT Combinations	(EU) LNP REQTYP C / ACT V	Conditional	Added TC PER.
REQTYP C	REQTYP/ ACT Combinations	(EU) LNP REQTYP C / ACT V	Optional	Removed TC PER. Added ACC(m). Added '*' to DISC NBR and TC OPT.
REQTYP C	REQTYP/ ACT Combinations	(LSR) LNP REQTYP C / ACT P	Conditional	Removed IMPCON TEL NO..

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP C	REQTYP/ ACT Combinations	(LSR) LNP REQTYP C / ACT P	Optional	Removed DFDT,CHC, B11, IMPCON, and IMPCON-PAGER. Added LCON, LCON-TEL NO.
REQTYP C	REQTYP/ ACT Combinations	(EU) LNP REQTYP C / ACT P	Conditional	Added TC PER.
REQTYP C	REQTYP/ ACT Combinations	(EU) LNP REQTYP C / ACT P	Optional	Removed TC PER. Added ACC(m). Added '* 'to DISC NBR and TC OPT.
REQTYP C	REQTYP/ ACT Combinations	(LSR) LNP REQTYP C / ACT Q	Conditional	Removed IMPCON TEL NO..
REQTYP C	REQTYP/ ACT Combinations	(LSR) LNP REQTYP C / ACT Q	Optional	Removed DFDT,CHC, B11, IMPCON, and IMPCON-PAGER. Added LCON, LCON-TEL NO..
REQTYP C	REQTYP/ ACT Combinations	(EU) LNP REQTYP C / ACT Q	Conditional	Added TC PER.
REQTYP C	REQTYP/ ACT Combinations	(EU) LNP REQTYP C / ACT Q	Optional	Removed TC PER. Added ACC(m). Added '* 'to DISC NBR and TC OPT.
REQTYP C	LNA Tables	(INP) LNA = D	–	Updated Table Header(title) to show: 'LNA = D - LNP '.
REQTYP C	LNA Tables	(INP) LNA = D	Conditional	Added TC PER.
REQTYP C	LNA Tables	(INP) LNA = D	Optional	Removed TC PER.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – Non- Complex)	Ordering Information	Forms	—	Updated the DL and DSCR columns to change the O (optional) entry to C (conditional)-with '***' and added two notes under the table to describe the conditions that DL and DSCR apply.
REQTYP E (Resale – Non- Complex)	Completing the RS form	LNAs for each (ACT)	Then LNA is:	Added letter 'G' (LNA=G) for rows: V, P, and Q.
REQTYP E (Resale – Non- Complex)	Completing the RS form	—	—	Added LNA of G definition.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT letter (Resale – Non- Complex)	Conditional	Deleted ALTIMPCON-TEL NO..
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT N (Resale – Non- Complex)	Optional	Removed IMPCON-PAGER, ALTIMPCON, and ALTIMPCON-PAGER. Added EXP and REMARKS.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT N (Resale – Non- Complex)	Required	Added (e) to LOCNUM (Detail)

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT N (Resale – Non- Complex)	Conditional	Added SASF, SASD, SATH, and SASS.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT N (Resale – Non- Complex)	Optional	Added '(e)' to LOCNUM (Header). Removed SASF, SASD, SATH, and SASS. Added (m) to ACC. Added LOCNUM (m).
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT C (Resale – Non- Complex)	Required	Removed '(m)' from ATN. Added '(m)' to SC "LCSC". Removed '(m)' from INIT, IMP CON, and IMP CON-TEL NO.. Added SASN(e), EU-CITY(e), EU-STATE(e), EU-ZIP CODE(e).
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT C (Resale – Non- Complex)	Conditional	Deleted ALTIMP CON-TEL NO..
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT C (Resale – Non- Complex)	Optional	Removed IMP CON-PAGER, ALTIMP CON, ALTIMP CON-PAGER. Added DFDT, EXP, and REMARKS.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT C (Resale – Non- Complex)	Required	Added '(e)' to LOCNUM (Detail). Removed '(m)' from ATN. Added SASN, EU-CITY, EU- STATE, EU-ZIP CODE.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT C (Resale – Non- Complex)	Conditional	Added '(e)' to LOCNUM (Detail).
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT C (Resale – Non- Complex)	Optional	Added '(e)' to LOCNUM (Detail). Added '(m)' to LOCNUM.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT D (Resale – Non- Complex)	Required	Removed '(m)' from INIT, INIT-TEL NO., and INIT-FAX NO..
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT D (Resale – Non- Complex)	Conditional	Removed INIT-TEL NO, INIT-FAX NO., IMPCON-TEL NO., and ALTIMPCON-TEL NO..

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT D (Resale – Non- Complex)	Optional	Removed INIT, IMPCON, IMPCON-PAGER, ALTIMPCON, and ALTIMPCON-PAGER. Added REMARKS.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT letter (Resale – Non- Complex)	Required	Added DDDO.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP T / ACT E (Resale – Non- Complex)	Optional	Removed IMPCON-PAGER, ALTIMPCON, and ALTIMPCON- PAGER. Added EXP and REMARKS.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT T (Resale – Non- Complex)	Required	Added '(e)' to LOCNUM (Detail).
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT T (Resale – Non- Complex)	Conditional	Added TC TO PRI, TC TO SEC, TCID, TC NAME, TC PER, SASF, SASD, SATH, and SASS.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT T (Resale – Non- Complex)	Optional	Removed SASF, SASD, SATH, and SASS. Added '(e)' to LOCNUM (Header). Added LOCNUM (m) and TC OPT*.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT V (Resale – Non- Complex)	Required	Added IMPCON, IMPCON-TEL NO..
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT V (Resale – Non- Complex)	Conditional	Removed ALTIMPCON-TEL NO..
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT V (Resale – Non- Complex)	Optional	Deleted IMPCON-PAGER, ALTIMPCON, and ALTIMPCON- PAGER . Added EXP, IWO.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT V (Resale – Non- Complex)	Required	Added '(e)' to LOCNUM (Detail).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT V (Resale – Non- Complex)	Conditional	Removed '(m)' from FB-BILLCON -TEL NO. Removed DISC NBR . Added DDDO(m), SASF, SASD, SATH, and SASS.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT V (Resale – Non- Complex)	Optional	Removed SASF, SASD, SATH, and SASS. Added LOCNUM(m) and IWO*, TC OPT*. Added '* ' to EUM. Added '(e)' to LOCNUM (Header)*.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT S (Resale – Non- Complex)	Required	Added RPON and REMARKS.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT S (Resale – Non- Complex)	Conditional	Added SASN(e), SANO or SADLO (e), SASF(e), SASD(e), SATH(e), and SASS(e).
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT S (Resale – Non- Complex)	Optional	Removed SASF, SASD, SATH, SASS. Added '(e)' to LOCNUM (Header). Added LOCNUM(m).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT S (Resale – Non- Complex)	Required	Added '(e)' to LOCNUM (Detail). Removed SASN and 'SANO or SADLO'.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT S (Resale – Non- Complex)	Conditional	Added SASN(e), SANO or SADLO(e), SASF(e), SASD(e), SATH(e), SASS(e), LOCNUM(m).
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT S (Resale – Non- Complex)	Optional	Removed SASF, SASD, SATH, and SASS. Added LOCNUM(m). Added '(e)' to LOCNUM (Header)*.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT B (Resale – Non- Complex)	Conditional	Removed INIT-TEL NO., and INIT-FAX NO..
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT B (Resale – Non- Complex)	Optional	Removed INIT. Added RPON and REMARKS.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT B (Resale – Non- Complex)	Conditional	Added '(m)' to VER. Removed LOCACT.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT B (Resale – Non- Complex)	Optional	Added '(e)' to LOCNUM (Header)*.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT W (Resale – Non- Complex)	Conditional	Removed LOCQTY.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT W (Resale – Non- Complex)	Optional	Added RPON and REMARKS.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT W (Resale – Non- Complex)	Required	Added '(e)' to LOCNUM (Detail).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT W (Resale – Non- Complex)	Conditional	Removed EAN or EATN, IWCON, and IWCON-TEL NO..
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT W (Resale – Non- Complex)	Optional	Added '(e)' to LOCNUM (Header)*. Added SASN, SANO or SADLO, SASF, SASD, SATH, and SASS.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT L (Resale – Non- Complex)	Conditional	Removed LOCQTY, INIT-TEL NO., and INIT-FAX NO..
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT L (Resale – Non- Complex)	Optional	Added RPON and REMARKS.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT L (Resale – Non- Complex)	Conditional	Removed TC TO SEC, TCID, and TC NAME.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT L (Resale – Non- Complex)	Optional	Added '(e)' to LOCNUM (Header)*.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT Y (Resale – Non- Complex)	Conditional	Removed INIT-TEL NO., and INIT-FAX NO..
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT Y (Resale – Non- Complex)	Optional	Removed INIT. Added REMARKS.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT Y (Resale – Non- Complex)	Conditional	Removed LOCACT.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT Y (Resale – Non- Complex)	Optional	Added '(e)' to LOCNUM (Header)*.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT P (Resale – Non- Complex)	Conditional	Removed ALTIMPCON-TEL NO..
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT P (Resale – Non- Complex)	Optional	Removed IMPCON-PAGER, ALTIMPCON, and ALTCOM-PAGER. Added EXP and REMARKS.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT P (Resale – Non- Complex)	Required	Added '(e)' to LOCNUM (Detail).
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT P (Resale – Non- Complex)	Conditional	Added SASF, SASD, SATH, SASS.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT P (Resale – Non- Complex)	Optional	Removed SASF, SASD, SATH, SASS, and WSOP. Added '(e)' to LOCNUM (Header)*. Added LOCNUM (m).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT Q (Resale – Non- Complex)	Required	Removed the '(m)' for ATN.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT Q (Resale – Non- Complex)	Conditional	Removed ALTIMPCON-TEL NO..
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT Q (Resale – Non- Complex)	Optional	Removed IMPCON-PAGER, ALTIMPCON, and ALTIMPCON -PAGER. Added EXP.
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT Q (Resale – Non- Complex)	Required	Removed the '(m)' for ATN. Added '(e)' to LOCNUM (Detail).
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT Q (Resale – Non- Complex)	Conditional	Added SASF, SASD, SATH, and SASS.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – Non- Complex)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT Q (Resale – Non- Complex)	Optional	Removed SASF, SASD, SATH, and SASS. Added '(e)' to LOCNUM (Header)*. Added LOCNUM (m).
REQTYP E	LNA Tables	(Non- Complex) LNA = N	Conditional	Added TC FR(e).
REQTYP E	LNA Tables	(Non- Complex) LNA = N	Optional	Added TC OPT*.
REQTYP E	LNA Tables	(Non- Complex) LNA = C	Conditional	Added TC FR(e).
REQTYP E	LNA Tables	(Non- Complex) LNA = C	Optional	Added BA* and TC OPT*.
REQTYP E	LNA Tables	(Non- Complex) LNA = D	Required	Added RSQTY.
REQTYP E	LNA Tables	(Non- Complex) LNA = G <i>new</i>	Required Conditional Optional	Added LNA = G Table.
REQTYP E	LNA Tables	(Non- Complex) LNA =X	Conditional	Removed FEATURE DETAIL.
REQTYP E	LNA Tables	(Non- Complex) LNA =X	Optional	Added FEATURE DETAIL.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E	LNA Tables	(Non-Complex) LNA = V	Conditional	Added '(e)' to TC FR.
REQTYP E	LNA Tables	(Non-Complex) LNA = P	Required	Added LPIC.
REQTYP E (Resale – PBX)	Completing the LSR and EU Forms/ Screens	Valid Account Activities	ACT column	Deleted the 'X' entry in the Y-column.
REQTYP E (Resale – PBX)	Completing the RS form	—	—	Added LNA of G definition.
REQTYP E (Resale – PBX)	Completing the RS form	LNAs for each (ACT)	Then LNA is:	Added letter 'G' (LNA=G) for rows: V, P, and Q.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT N (PBX)	Required	Added '(e)' to CCNA.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT N (PBX)	Conditional	Added '(e)' to CUST. Removed DFDT, ALTIMPCON-TEL NO..
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT N (PBX)	Optional	Removed ALBR, LST, ALTIMPCON, ALTIMPCON -PAGER. Added '(m)' to RPON. Added APPTIME-DDD, RORD, SPEC, and EXP.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT N (PBX)	Required	Added '(e)' to LOCNUM (Detail).
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT N (PBX)	Conditional	Added IWCON, IWCON-TEL NO..
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT N (PBX)	Optional	Added '(e)' to LOCNUM (Header)*. Added LOCNUM(m), ACC, WSOP, and IWO*.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT C (PBX)	Required	Added '(e)' to CCNA.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT C (PBX)	Conditional	Added '(e)' to CUST. Removed DFDT, ALTIMPCON-TEL NO..
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT C (PBX)	Optional	Removed ALBR, LST, ALTIMPCON, ALTIMPCON -PAGER. Added '(m)' to RPON. Added APPTIME-DDD, RORD, SPEC, and EXP.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT C (PBX)	Required	Added '(e)' to LOCNUM (Detail).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT C (PBX)	Conditional	Added IWCON, IWCON-TEL NO..
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT C (PBX)	Optional	Added '(e)' to LOCNUM (Header)*. Added LOCNUM(m) and IWO*.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT D (PBX)	Required	Added '(e)' to CCNA. Added INIT, INIT-TEL NO., INIT-FAX NO..
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT D (PBX)	Conditional	Added '(e)' to CUST. Removed DFDT, CUST, and IMPCON-TEL NO..
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT D (PBX)	Optional	Removed ALBR, LST, IMPCON, IMPCON -PAGER. Added '(m)' to RPON. Added RORD(m).
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT D (PBX)	Required	Added '(e)' to LOCNUM (Detail). Added SASN, EU-CITY, EU- STATE, EU-ZIP CODE.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT D (PBX)	Conditional	Removed DISC NBR.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT D (PBX)	Optional	Added '(e)' to LOCNUM (Header)*. Added LOCNUM(m) .

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT T (PBX)	Required	Added '(e)' to CCNA. Removed (m) from PON, ATN, SC="LCSC", D/SENT, DDD, REQTYP="EB", ACT="T", CC, TOS (2nd Character = J), BAN1, INIT, INIT-TEL NO., INIT-FAX NO., IMPCON, IMPCON-TEL NO..
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT T (PBX)	Conditional	Added '(e)' to CUST. Added '(e)' to CCNA. Removed (m) from VER, LQTY, and SUP. Removed ALTIMPCON TEL NO..
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT T (PBX)	Optional	Removed (m) from PROJECT. Removed CHC, ALBR, SCA, ALTIMPCON, ALTIMPCON -PAGER. Added APPTIME-DDD, SPEC, EXP(m), RORD(m), and DFDT.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT T (PBX)	Required	Removed (m) from LOCNUM (Detail), EU-NAME, SASN, SANO or SADLO, EU-CITY, EU-STATE, EU-ZIP CODE.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT T (PBX)	Conditional	Removed (m) from SASF, SASD, SATH, and SASS.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT T (PBX)	Optional	Removed (m) from LOCNUM (Header), EU-FLOOR, EU-ROOM, EU-BLDGLCON-NAME, and LCON TEL NO. Added LOCNUM(m).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT V (PBX)	Required	Added '(e)' to CCNA.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT V (PBX)	Conditional	Added '(e)' to CUST. Removed ALTIMPCON-TEL NO..
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT V (PBX)	Optional	Removed ALBR,ALTIMPCON, ALTIMPCON -PAGER. Added '(m)' to RPON. Added APPTIME-DDD, EXP(m), RORD(m), SPEC and DFST.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT V (PBX)	Required	Added '(e)' to LOCNUM (Detail).
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT V (PBX)	Conditional	Removed DISC NBR.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT V (PBX)	Optional	Added '(e)' to LOCNUM (Header)*. Added LOCNUM(m) and DISC NBR*.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT S (PBX)	Required	Added '(e)' to CCNA.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT S (PBX)	Conditional	Added '(e)' to CUST.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT S (PBX)	Optional	Removed APPTIME-DDD, PROJECT, EXP, ALBR, VTA, IMPCON, IMPCON -PAGER and DSGCON FAX NO. Added '(m)' to RPON. Added RORD(m).
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT S (PBX)	Required	Added '(e)' to LOCNUM (Detail).
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT S (PBX)	Conditional	Removed DISC NBR.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT S (PBX)	Optional	Added '(e)' to LOCNUM (Header)*. Added LOCNUM(m). Removed LCON-NAME and LCON TEL NO.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT B (PBX)	Required	Added '(e)' to CCNA.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT B (PBX)	Conditional	Added '(e)' to CUST. Removed IMPCON-TEL NO. and ALTIMPCON-TEL NO..
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT B (PBX)	Optional	Removed PROJECT, ALBR, RPON, VTA, IMPCON, IMPCON -PAGER and ALTIMPCON.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT B (PBX)	Required	Removed LOCNUM (Detail).
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT B (PBX)	Conditional	Removed LOCACT.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT B (PBX)	Optional	Removed LOCNUM (Header)*, LCON-NAME and LCON TEL NO.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT W (PBX)	Required	Added '(e)' to CCNA.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT W (PBX)	Conditional	Added '(e)' to CUST. Removed IMPCON-TEL NO. .
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT W (PBX)	Optional	Removed ALBR, IMPCON, and IMPCON -PAGER. Added '(m)' to RPON. Added RORD(m).
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT W (PBX)	Required	Added '(e)' to LOCNUM (Detail).
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT W ( PBX)	Optional	Added '(e)' to LOCNUM (Header)*. Added LOCNUM(m). Removed LCON-NAME and LCON TEL NO. .

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT L (PBX)	Required	Added '(e)' to CCNA. Removed '(m)' form INIT.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT L (PBX)	Conditional	Added '(e)' to CUST. Removed ALTIMPCON-TEL NO..
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT L (PBX)	Optional	Removed PROJECT, ALBR, RPON, VTA, IMPCON, IMPCON -PAGER ALTIMPCON, and ALTIMPCON -PAGER. Removed '(m)' form INIT-TEL NO., INIT-FAX NO..
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT L (PBX)	Required	Added '(e)' to LOCNUM (Detail).
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT L (PBX)	Optional	Added '(e)' to LOCNUM (Header)*, Added LOCNUM(m).
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT P (PBX)	Required	Added '(e)' to CCNA.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT P (PBX)	Conditional	Added '(e)' to CUST. Removed ALTIMPCON-TEL NO..

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT P (PBX)	Optional	Removed ALBR, ALTIMPCON, and ALTIMPCON -PAGER. Added '(m)' to RPON. Added SPEC, RORD(m), and EXP(m).
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT P (PBX)	Required	Added '(e)' to LOCNUM (Detail).
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT P (PBX)	Conditional	Removed DISC NBR, and LOCACT(e). Added TC TO PRI(m), TC TO SEC(m), TCID(m), TC NAME(m), and TC PER(m).
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT P (PBX)	Optional	Added '(e)' to LOCNUM (Header)*, Added LOCNUM(m), TC OPT*, ACC, WSOP, and IWO*.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT Q (PBX)	Required	Added '(e)' to CCNA.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT Q (PBX)	Conditional	Added '(e)' to CUST.
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT Q (PBX)	Optional	Removed ALBR, and IMPCON-PAGER. Added '(m)' to RPON. Added SPEC, RORD(m), and EXP(m).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT Q (PBX)	Required	Added '(e)' to LOCNUM (Detail).
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT Q (PBX)	Conditional	Removed DISC NBR, and LOCACT(e). Added TC TO PRI(m), TC TO SEC(m), TCID(m), TC NAME(m), and TC PER(m).
REQTYP E (Resale – PBX)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT Q (PBX)	Optional	Added '(e)' to LOCNUM (Header)*, Added LOCNUM(m), TC OPT*, ACC, WSOP, and IWO*.
REQTYP E (Resale – PBX)	LNA Tables	(PBX) LNA = N	Optional	Added '(e)' to LOCNUM (Detail). Added LOCNUM(m). Added '(e)' to TC FR.
REQTYP E (Resale – PBX)	LNA Tables	(PBX) LNA = C	Optional	Added '(e)' to LOCNUM (Detail). Added LOCNUM(m). Added '(e)' to TC FR.
REQTYP E (Resale – PBX)	LNA Tables	(PBX) LNA = D	Optional	Added '(e)' to LOCNUM (Detail). Added LOCNUM(m).
REQTYP E (Resale – PBX)	LNA Tables	( PBX) LNA = G <i>new</i>	Required Conditional Optional	Added LNA = G Table.
REQTYP E (Resale – PBX)	LNA Tables	(PBX) LNA = X	Optional	Added '(e)' to LOCNUM (Detail). Added LOCNUM(m).
REQTYP E (Resale – PBX)	LNA Tables	(PBX) LNA = V	Optional	Added '(e)' to LOCNUM (Detail). Added LOCNUM(m). Added '(e)' to TC FR.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – PBX)	LNA Tables	(PBX) LNA = W	Optional	Added '(e)' to LOCNUM (Detail). Added LOCNUM(m).
REQTYP E (Resale – PBX)	LNA Tables	(PBX) LNA = P	Optional	Added '(e)' to LOCNUM (Detail). Added LOCNUM(m).
REQTYP E (Resale – PBX)	LNA Tables	(PBX) LNA = L	Optional	Added '(e)' to LOCNUM (Detail). Added LOCNUM(m).
REQTYP E (Resale – PBX)	LNA Tables	(PBX) LNA = B	Optional	Added '(e)' to LOCNUM (Detail). Added LOCNUM(m).
REQTYP E (Resale – ISDN-BRI)	Ordering Forms	Forms	—	Updated the DL and DSCR columns to change the O (optional) entry to C (conditional)-with '**' and added two notes under the table to describe the conditions that DL and DSCR apply.
REQTYP E (Resale – ISDN-BRI)	Completing the RS form	—	—	Added LNA of G definition.
REQTYP E (Resale – ISDN-BRI)	Completing the RS form	LNAs for each (ACT)	Then LNA is:	Added letter 'G' (LNA=G) for rows: V, P, and Q.
REQTYP E (Resale – ISDN-BRI)	Completeing the LSR and EU Forms/ Screens	Valid Account Activities	ACT column	Updated the 'X' entry to also show '(m)' in the N and T columns.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT N (ISDN-BRI)	Required	Removed BCS. Added DSGCON -FAX NO(m). Added '(m)' [to indicate MANUAL processing only] to ALL <i>remaining</i> field entries within this table column.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT N (ISDN-BRI)	Conditional	Removed DSGCON -STREET, DSGCON- CITY, DSGCON-STATE, DSGCON-ZIP CODE and BCS. Added DSGCON-FAX NO.(m) . Added '(m)' [to indicate MANUAL processing only] to ALL <i>remaining</i> field entries within this table column.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT N (ISDN-BRI)	Optional	Removed CHC, ALBR, SCA, ALTIMPON, ALTIMPON -PAGER, and DSGCON-FAX NO.. Added '(m)' [to indicate MANUAL processing only] to ALL <i>remaining</i> field entries within this table column.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT N (ISDN-BRI)	Required	Removed LOCNUM (Detail). Added '(m)' [to indicate MANUAL processing only] to ALL <i>remaining</i> field entries within this table column.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT N (ISDN-BRI)	Conditional	Removed LOCACT(e). Added '(m)' [to indicate MANUAL processing only] to ALL <i>remaining</i> field entries within this table column.

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BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G				
Posting Date 08/30/00				
REQTYPs SERVICE REQUEST MATRIXs				
REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT N (ISDN-BRI)	Optional	Removed '(Header)' from LOCNUM. Removed IBT. Added '(m)' [to indicate MANUAL processing only] to ALL <i>remaining</i> field entries within this table column.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT C (ISDN-BRI)	Required	Added '(e)' to CCNA.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT C (ISDN-BRI)	Conditional	Added '(m)' to DFDT. Added '(e)' to CUST. Removed ALTIMPCON -FAX NO., DSGCON, DSGCON -STREET, DSGCON-CITY, DSGCON-STATE, and DSGCON- ZIP CODE.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT C (ISDN-BRI)	Optional	Removed CHC, ALBR, SCA, ALTIMPCON, ALTIMPCON -PAGER, DRC, and DSGCON-FAX NO.. Added '(m)' to RPON. Added RORD(m).
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT C (ISDN-BRI)	Required	Added '(e)' to LOCNUM (Detail).
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT C (ISDN-BRI)	Conditional	Removed DISC NBR and LOCACT(e).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT C (ISDN-BRI)	Optional	Added '(e)' to LOCNUM (Header)*. Added LOCNUM(m), ACC(m), DISC NBR*(m), and WSOP.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT D (ISDN-BRI)	Required	Added '(e)' to CCNA. Added INIT, INIT-TEL NO., and INIT-FAX NO..
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT D (ISDN-BRI)	Conditional	Added '(e)' to CUST. Removed DFDT, ALTIMPCON-TEL NO. DSGCON, DSGCON -STREET, DSGCON-CITY, DSGCON-STATE, and DSGCON- ZIP CODE .
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT D (ISDN-BRI)	Optional	Removed APPTIME-DDD, PROJECT, CHC, EXP, ALBR, VTA, LST, ALTIMPCON, ALTIMPCON -PAGER, DRC, and DSGCON-FAX NO.. Added '(m)' to RPON. Added DFDT.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT D (ISDN-BRI)	Required	Added '(e)' to LOCNUM (Detail).
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT D (ISDN-BRI)	Conditional	Removed TC TO PRI, TC TO SEC, TCID, TC NAME, and TC PER.

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BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G				
Posting Date 08/30/00				
REQTYPs SERVICE REQUEST MATRIXs				
REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT D (ISDN-BRI)	Optional	Added '(e)' to LOCNUM (Header)*. Added TC TO PRI, TC TO SEC, TCID, TC NAME, TC PER, and LOCNUM(m). Removed LCON, LCON-TEL NO., TER and IBT.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT T (ISDN-BRI)	Required	Added '(m)' [to indicate MANUAL processing only] to ALL field entries within this table column.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT T (ISDN-BRI)	Conditional	Removed CUST, ALTIMPCON-TEL NO. , DSGCON-STREET, DSGCON -CITY, DSGCON-STATE, and DSGCON- ZIP CODE. Added '(m)' [to indicate MANUAL processing only] to ALL <i>remaining</i> field entries within this table column.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT T (ISDN-BRI)	Optional	Removed ALBR, SCA, ALTIMPCON, ALTIMPCON -PAGER. Added '(m)' [to indicate MANUAL processing only] to ALL <i>remaining</i> field entries within this table column.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT T (ISDN-BRI)	Required	Removed LOCNUM (Detail).
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT T (ISDN-BRI)	Conditional	Removed LOCACT.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT T (ISDN-BRI)	Optional	Removed (m) from LOCNUM (Header). Removed EUMI and IBT. EU-FLOOR, EU-ROOM, EU-BLDGLCON-NAME, and LCON -TEL NO. Added LOCNUM(m).
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT V (ISDN-BRI)	Required	Added '(e)' to CCNA. Removed BCS.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT V (ISDN-BRI)	Conditional	Added '(e)' to CUST. Removed ALTIMPCON-TEL NO..
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT V (ISDN-BRI)	Optional	Removed CHC, ALBR, ALTIMPCON, ALTIMPCON -PAGER. Added RORD.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT V (ISDN-BRI)	Required	Added SASN, EU-CITY, EU- STATE, EU-ZIP CODE.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT V (ISDN-BRI)	Conditional	Removed DISC NBR, and LOCACT.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT V (ISDN-BRI)	Optional	Added LOCNUM(m), ACC, and DISC NBR*.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT W (ISDN-BRI)	Required	Added '(e)' to CCNA.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT W (ISDN-BRI)	Conditional	Added '(e)' to CUST. Remove DFDT, DSGCON, DSGCON-TEL NO., DSGCON-STREET, DSGCON -CITY, DSGCON-STATE, and DSGCON- ZIP CODE .
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT W (ISDN-BRI)	Optional	Added '(m)' to RPON.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT W (ISDN-BRI)	Required	Added '(e)' to LOCNUM (Detail).
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT W (ISDN-BRI)	Conditional	Move EATN to 'EAN or'.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT W (ISDN-BRI)	Optional	Added '(e)' to LOCNUM (Header)*. Added LOCNUM(m).
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT P (ISDN-BRI)	Required	Added '(e)' to CCNA.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT P (ISDN-BRI)	Conditional	Added '(e)' to CUST.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT P (ISDN-BRI)	Optional	Removed APPTIME-DDD, PROJECT, CHC, EXP, ALBR, LST, ALTIMPCON, ALTIMPCON -PAGER, DRC, and DSGCON-FAX NO..
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT P (ISDN-BRI)	Required	Added '(e)' to LOCNUM (Detail).
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT P (ISDN-BRI)	Conditional	Removed DQTY, DNUM, DISC NBR, and LOCACT.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT P (ISDN-BRI)	Optional	Added '(e)' to LOCNUM (Header)*. Added LOCNUM(m). Removed IBT and IWO. Added FBI, FB- SBILLING, FB-LOOR, FB-ROOM.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT Q (ISDN-BRI)	Required	Added '(e)' to CCNA. Removed BCS.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT Q (ISDN-BRI)	Conditional	Added '(e)' to CUST. Removed DFDT, ALTIMPCON-TEL NO. , DSGCON, DSGCON-TEL NO., DSGCON -STREET, DSGCON-CITY, DSGCON-STATE, and DSGCON- ZIP CODE .

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BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G				
Posting Date 08/30/00				
REQTYPs SERVICE REQUEST MATRIXs				
REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(LSR) REQTYP E / ACT Q (ISDN-BRI)	Optional	Removed APPTIME-DDD, PROJECT, CHC, EXP, ALBR, LST, ALTIMPCON, ALTIMPCON -PAGER, DRC, and DSGCON-FAX NO..
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT Q (ISDN-BRI)	Required	Added '(e)' to LOCNUM (Detail).
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT Q (ISDN-BRI)	Conditional	Removed DQTY, DNUM, DISC NBR, and LOCACT. Move EATN to 'EAN or'.
REQTYP E (Resale – ISDN-BRI)	REQTYP/ ACT Combinations	(EU) REQTYP E / ACT Q (ISDN-BRI)	Optional	Added '(e)' to LOCNUM (Header)*. Added LOCNUM(m). Removed IBT and IWO. Added FBI, FB- SBILLING, FB-LOOR, FB-ROOM.
REQTYP E (Resale – ISDN-BRI)	LNA Tables	(ISDN-BRI) LNA = N	Optional	Added '(e)' to LOCNUM (Detail). Added LOCNUM(m). Added '(e)' to TC FR.
REQTYP E (Resale – ISDN-BRI)	LNA Tables	(ISDN-BRI) LNA = C	Optional	Added '(e)' to LOCNUM (Detail). Added LOCNUM(m). Added '(e)' to TC FR.
REQTYP E (Resale – ISDN-BRI)	LNA Tables	(ISDN-BRI) LNA = D	Optional	Added '(e)' to LOCNUM (Detail). Added LOCNUM(m).
REQTYP E (Resale – ISDN-BRI)	LNA Tables	( ISDN-BRI) LNA = G <i>new</i>	Required Conditional Optional	Added LNA = G Table.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP E (Resale – ISDN-BRI)	LNA Tables	(ISDN-BRI) LNA = X	Optional	Added '(e)' to LOCNUM (Detail). Added LOCNUM(m).
REQTYP E (Resale – ISDN-BRI)	LNA Tables	(ISDN-BRI) LNA = V	Optional	Added '(e)' to LOCNUM (Detail). Added LOCNUM(m). Added '(e)' to TC FR.
REQTYP E (Resale – ISDN-BRI)	LNA Tables	(ISDN-BRI) LNA = W	Optional	Added '(e)' to LOCNUM (Detail). Added LOCNUM(m).
REQTYP E (Resale – ISDN-BRI)	LNA Tables	(ISDN-BRI) LNA = P	Optional	Added '(e)' to LOCNUM (Detail). Added LOCNUM(m).
REQTYP E (Resale – ISDN-BRI)	LNA Tables	(ISDN-BRI) LNA = L	Optional	Added '(e)' to LOCNUM (Detail). Added LOCNUM(m).
REQTYP E (Resale – ISDN-BRI)	LNA Tables	(ISDN-BRI) LNA = B	Optional	Added '(e)' to LOCNUM (Detail). Added LOCNUM(m).
REQTYP F	Completing the PS form	—	—	Added LNA of G definition.
REQTYP F	Completing the PS form	LNAs for each (ACT)	Then LNA is:	Added letter 'G' (LNA=G) for rows: V, P, and Q.
REQTYP F	LNA Tables	LNA = G <i>new</i>	Required Conditional Optional	Added LNA = G Table.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP J	Completing the DL and DSCR Forms/ Screens	—	—	Split DL and DSCR columns into two columns. One for DL and the other for DSCR
REQTYP J	LSR	REQTYP J / ACT N	Required	Removed INIT - FAX NO
REQTYP J	LSR	REQTYP J / ACT N	Conditional	Added CIC
REQTYP J	EU	REQTYP J / ACT N	Required	Removed LOCNUM (DETAIL)
REQTYP J	EU	REQTYP J / ACT N	Required	Added EU-ZIP CODE
REQTYP J	EU	REQTYP J / ACT N	Conditional	Deleted DQTY (m), SASF, SASD, SATH, SASS, EAN, EATN
REQTYP J	EU	REQTYP J / ACT N	Optional	Deleted LOCNUM (HEADER), LCON - NAME, LCON - TEL NO, EU - ZIP CODE
REQTYP J	EU	REQTYP J / ACT N	Optional	Added SASF, SASD, SATH, SASS
REQTYP J	LSR	REQTYP J / ACT D	Required	Added INIT, INIT TEL NO
REQTYP J	LSR	REQTYP J / ACT D	Conditional	Added CIC
REQTYP J	EU	REQTYP J / ACT D	Conditional	Deleted DQTY (m), EAN, EATN

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP J	EU	REQTYP J / ACT D	Optional	Deleted LOCNUM (HEADER), EU - FLOOR, EU - ROOM, EU - BLDG, EU - ZIP CODE, LCON - NAME, LCON - TEL NO.
REQTYP J	LSR	REQTYP J / ACT R	Required	Added INIT, INIT TEL NO.
REQTYP J	LSR	REQTYP J / ACT R	Conditional	Added CIC
REQTYP J	EU	REQTYP J / ACT R	Required	Added SASN, SANO or SADLO, EU - CITY, EU - STATE, EU - ZIP CODE
REQTYP J	EU	REQTYP J / ACT R	Conditional	Deleted DQTY (m)
REQTYP J	EU	REQTYP J / ACT R	Optional	Deleted LOCNUM (HEADER), EU - ZIP CODE, LCON - TEL NO, AACT
REQTYP J	DL	DL LACT=N	Conditional	Revised WPP by removing (N/ A for DID Resale)
REQTYP J	DL	DL LACT=N	Conditional	Added LNFN
REQTYP J	DL	DL LACT=N	Optional	Added TT
REQTYP J	DSCR	DL DSCR LACT = N	Required	Revised HS by adding (m) to it
REQTYP J	DSCR	DL DSCR LACT = N	Conditional	Added HS (e)
REQTYP J	DL	DL LACT = D	Conditional	Revised WPP by deleting (N/A for DID Resale)

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP J	DL	DL LACT = D	Conditional	Added LNFN
REQTYP J	DL	DL LACT = D	Optional	Deleted LNFN
REQTYP J	DSCR	DL DSCR LACT = D	Required	Deleted HS (m)
REQTYP J	DL	DL LACT = I	Conditional	Revised WPP by removing (N/ A for DID Resale)
REQTYP J	DL	DL LACT = I	Conditional	Added LNFN
REQTYP J	DL	DL LACT = I	Optional	Deleted LNFN
REQTYP J	DSCR	DL DSCR LACT = I	Required	Added (m) to HS
REQTYP J	DSCR	DL DSCR LACT = I	Conditional	Added HS (e)
REQTYP J	DL	DL LACT = O	Conditional	Added LNFN
REQTYP J	DSCR	DL DSCR LACT = O	Required	Revised HS by adding (m) to it
REQTYP J	DSCR	DL DSCR LACT = O	Conditional	Added HS (e)
REQTYP J	DSCR	DL DSCR LACT = Z	Required	Deleted HS

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP J	DACT Tables for REQTYP J (Introductory Paragraph)			DSCR was deleted from the first and second sentences. These two corrections were made because DSCR has no directory delivery fields. The revision reads as follows: "The following charts show the Required, Conditional and optional (RCO) fields for the DL forms/screens for the valid Delivery Activities (DACTs). The second sentence reads "Please refer to the Completing the DL forms/screens Section for a listing of the valid DACTs for each account level activity.
REQTYP M	Ordering Forms/ Screens	Forms	REQTYP / SERVICE TYPE	Updated REQTYP M definition.
REQTYP M	Ordering Forms/ Screens	Valid Account Level Activities (ACT)	REQTYP	Updated REQTYP M definition.
REQTYP M	Ordering Forms/ Screens	Valid Account Level Activities (ACT)	Valid Account Level Activities (ACT)	Added '* 'and to X under W column and added notation after '* 'under table below the Note: entry.
REQTYP M	Completing the PS form	—	—	Added LNA of G definition.
REQTYP M	Completing the PS form	LNAs for each (ACT)	Then LNA is:	Added letter 'G' (LNA=G) for rows: V, P, and Q.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT N	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT N	Required	Removed '(e)' from LSO.
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT letter	Optional	Added APPTIME-DDD.
REQTYP M	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT N	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	REQTYP M /ACT C Combinations	(LSR) REQTYP M /ACT C	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT C	Required	Removed '(e)' from LSO.
REQTYP M	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT C	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT D	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT D	Required	Changed D/SENT to 'D/ TSENT'. Removed '(e)' from LSO.
REQTYP M	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT D	Table Header	Added '(UNE-P BUS/RES)' to table header.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT V	Table Header	Added '(UNE-P BUS/RES) 'to table header.
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT V	Required	Added PG_OF_(m). Changed D/SENT to 'D/TSENT'. Removed '(e)' from LSO.
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT V	Optional	Added APPTIME-DDD.
REQTYP M	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT V	Table Header	Added '(UNE-P BUS/RES) 'to table header.
REQTYP M	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT V	Required	Removed EATN.
REQTYP M	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT V	Conditional	Added EATN.
REQTYP M	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT V	Optional	Added LCON, and LCON-TEL NO..
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT T	Table Header	Added '(UNE-P BUS/RES) 'to table header.
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT T	Required	Changed D/SENT to 'D/ TSENT'. Removed '(e)' from LSO.
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT T	Optional	Added APPTIME-DDD.

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<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP M	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT T	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT S	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT S	Required	Changed D/SENT to 'D/ TSENT'. Removed '(e)' from LSO.
REQTYP M	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT S	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT S	Required	Added EU-STATE.
REQTYP M	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT S	Conditional	Added TC TO PRI, TC TO SEC, TCID, TC NAME, TC PER .
REQTYP M	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT S	Optional	Added TC OPT*.
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT B	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT B	Required	Changed D/SENT to 'D/ TSENT'. Removed '(e)' from LSO.
REQTYP M	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT letter	Table Header	Added '(UNE-P BUS/RES)' to table header.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT L	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT L	Required	Changed D/SENT to 'D/ TSENT'. Removed '(e)' from LSO.
REQTYP M	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT L	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT Y	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT Y	Required	Changed D/SENT to 'D/ TSENT'. Removed '(e)' from LSO.
REQTYP M	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT Y	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT P	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT P	Required	Changed D/SENT to 'D/ TSENT'. Removed '(e)' from LSO.
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT P	Optional	Added APPTIME-DDD.
REQTYP M	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT P	Table Header	Added '(UNE-P BUS/RES)' to table header.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP M	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT P	Required	Removed EATN.
REQTYP M	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT P	Conditional	Removed SANO and SADLO. Added EATN.
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT Q	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT Q	Required	Changed D/SENT to 'D/ TSENT'. Removed '(e)' from LSO.
REQTYP M	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT Q	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT Q	Required	Removed EATN.
REQTYP M	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT Q	Conditional	Added EATN.
REQTYP M	LNA Tables	LNA =N	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	LNA Tables	LNA = N	Conditional	Removed FA.
REQTYP M	LNA Tables	LNA = N	Optional	Added FA*.
REQTYP M	LNA Tables	LNA = C	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	LNA Tables	LNA = C	Conditional	Removed FA.
REQTYP M	LNA Tables	LNA = C	Optional	Added FA*.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
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<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP M	LNA Tables	LNA = D	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	LNA Tables	LNA = X	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	LNA Tables	LNA = V	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	LNA Tables	LNA = V	Conditional	Removed FA.
REQTYP M	LNA Tables	LNA = V	Optional	Added FA*.
REQTYP M	LNA Tables	LNA = P	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	LNA Tables	LNA = L	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	LNA Tables	LNA = B	Table Header	Added '(UNE-P BUS/RES)' to table header.
REQTYP M	LNA Tables	LNA = W	Table Header	Added '(UNE-P BUS/RES)' to table header.
HUNTING (REQTYP M)	Hunting Group Activities	Hunting Group Activities (HA)	—	Removed row (ACT of)R from this table.
REQTYP M (UNE-P BUS/RES)	Completing the LSR and EU Forms/ Screens	Activity Type (Account Level)	—	Removed activity type of R and added 'X*' under activity type of W and added 'X' under activity types of D and L. Added '*' with notification under this table.
REQTYP M (UNE-P BUS/RES)	REQTYP/ACT Combinations	(LSR) REQTYP M /ACT N (UNE-P BUS/RES)	Required	Removed LSO and CIC.

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<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT N (UNE-P BUS/RES)	Conditional	Added LSO and CIC.
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT N (UNE-P BUS/RES)	Optional	Added '-DDD' to APPTIME. Added ALTIMPCON and ALTIMPCON-PAGER
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT N (UNE-P BUS/RES)	Optional	Removed TC FR.
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT C (UNE-P BUS/RES)	Required	Removed LSO and CIC.
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT C (UNE-P BUS/RES)	Conditional	Added LSO and CIC.
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT C (UNE-P BUS/RES)	Optional	Removed TC FR. Added ALTIMPCON, ALTIMPCON-TEL NO. and ALTIMPCON-PAGER.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT C (UNE-P BUS/RES)	Conditional	Added EATN.
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT V (UNE-P BUS/RES)	Required	Removed LSO and CIC.
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT V (UNE-P BUS/RES)	Conditional	Added LSO and CIC.
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT V (UNE-P BUS/RES)	Optional	Added '-DDD' to APPTIME. Added ALTIMPCON, ALTIMPCON-TEL NO., and ALTIMPCON-PAGER
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT V (UNE-P BUS/RES)	Conditional	Added DQTY.
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT T (UNE-P BUS/RES)	Required	Removed LSO and CIC.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT T (UNE-P BUS/RES)	Conditional	Added LSO and CIC.
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT T (UNE-P BUS/RES)	Optional	Added '-DDD' to APPTIME. Added ALTIMPCON, ALTIMPCON-TEL NO., and ALTIMPCON-PAGER.
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT S (UNE-P BUS/RES)	Required	Removed LSO.
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT S (UNE-P BUS/RES)	Conditional	Added LSO.
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT B (UNE-P BUS/RES)	Required	Removed LSO.
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT B (UNE-P BUS/RES)	Conditional	Added LSO.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT Y (UNE-P BUS/RES)	Required	Removed LSO.
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT Y (UNE-P BUS/RES)	Conditional	Added LSO.
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT Y (UNE-P BUS/RES)	Optional	Added INIT*(e).
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT P (UNE-P BUS/RES)	Required	Removed LSO and CIC.
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT P (UNE-P BUS/RES)	Conditional	Added LSO and CIC.
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT P (UNE-P BUS/RES)	Optional	Added '-DDD' to APPTIME. Added ALTIMPCON*, ALTIMPCON-TEL NO., ALTIMPCON-PAGER and IMPCON-PAGER.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT P (UNE-P BUS/RES)	Conditional	Removed SANO and SADLO. Added DNUM.
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT Q (UNE-P BUS/RES)	Required	Removed LSO and CIC.
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT Q (UNE-P BUS/RES)	Conditional	Added LSO and CIC.
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(LSR) REQTYP M /ACT Q (UNE-P BUS/RES)	Optional	Added RPON, IMPCON-PAGER, REMARKS, ALTIMPCON, ALTIMPCON-TEL NO., and ALTIMPCON-PAGER.
REQTYP M (UNE-P BUS/RES)	REQTYP/ ACT Combinations	(EU) REQTYP M /ACT letter (UNE-P BUS/RES)	Conditional	Added DQTY.
REQTYP M	LNA Tables UNE	–	–	Updated LNA Tables section verbiage to show: 'LNA Tables for UNE-P BUS/RES'.
REQTYP M	LNA Tables	(UNE-P BUS/RES) LNA = N	Optional	Added LNECLS SVC.

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BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G				
Posting Date 08/30/00				
REQTYPs SERVICE REQUEST MATRIXs				
REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
REQTYP M	LNA Tables	(UNE-P BUS/RES) LNA = C	Optional	Added LNECLS SVC.
REQTYP M	LNA Tables	(UNE-P BUS/RES) LNA = D	Optional	Added LNECLS SVC.
REQTYP M	LNA Tables	(UNE-P BUS/RES) LNA = G <i>new</i>	Required Conditional Optional	Added LNA = G Table.
REQTYP M	LNA Tables	(UNE-P BUS/RES) LNA = X	Optional	Added LNECLS SVC.
REQTYP M	LNA Tables	(UNE-P BUS/RES) LNA = V	Conditional	Added LEATN.
REQTYP M	LNA Tables	(UNE-P BUS/RES) LNA = V	Optional	Added LNECLS SVC.
REQTYP M	LNA Tables	(UNE-P BUS/RES) LNA = P	Optional	Added LNECLS SVC.
REQTYP M	LNA Tables	(UNE-P PBX) LNA = N	Conditional	Added TC FR(e).
REQTYP M	LNA Tables	(UNE-P PBX) LNA = N	Optional	Added TC OPT*.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP P (BellSouth® Centrex®)	—	—	—	Inserted "BellSouth®" in front of Centrex® and removed 'BellSouth' in front of ESSX®.
REQTYP P (BellSouth® Centrex®)	Ordering Information	—	—	Inserted "BellSouth®" in front of Centrex® for REQTYP P tables.
REQTYP P (BellSouth® Centrex®)	Ordering Information	Completing LSR and EU Forms	—	Added additional verbiage for ACT of 'P' and 'Q'.
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT N (BellSouth® Centrex®)	Conditional	Added ALTIMPCON-TEL NO(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT N (BellSouth® Centrex®)	Optional	Added IMPCON-PAGER(m), ALTIMPCON*(m) , and ALTIMPCON-PAGER.
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT N (BellSouth® Centrex®)	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m). Added IWCON(m) and IWCON-TEL NO.(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT N (BellSouth® Centrex®)	Optional	Added EU-FLOOR(m), SASF(m), SASD(m), SATH(m), SASS(m), WSOP(m), and IWO*(m).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT C (BellSouth® Centrex®)	Conditional	Added ALTIMPCON-TEL NO(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT C (BellSouth® Centrex®)	Optional	Added IMPCON-PAGER(m), ALTIMPCON*(m) , and ALTIMPCON-PAGER.
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT C (BellSouth® Centrex®)	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m). Added DQTY(m), IWCON(m), and IWCON-TEL NO.(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT C (BellSouth® Centrex®)	Optional	Added EU-FLOOR(m), SASF(m), SASD(m), SATH(m), SASS(m), WSOP(m), and IWO*(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT D (BellSouth® Centrex®)	Conditional	Added IMPCON-TEL NO(m) , ALTIMPCON-TEL NO(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT D (BellSouth® Centrex®)	Optional	Added IMPCON-PAGER(m), ALTIMPCON*(m) , and ALTIMPCON-PAGER.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT D (BellSouth® Centrex®)	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m). Added '*' to FBI(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT D (BellSouth® Centrex®)	Optional	Added EU-FLOOR(m), SASF(m), SASD(m), SATH(m), SASS(m), WSOP(m), and IWO*(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT T (BellSouth® Centrex®)	Conditional	Added ALTIMPCON-TEL NO(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT T (BellSouth® Centrex®)	Optional	Added IMPCON-PAGER(m), ALTIMPCON*(m), and ALTIMPCON-PAGER.
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT T (BellSouth® Centrex®)	Required	Removed '(Detail) ' from LOCNUM(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT T (BellSouth® Centrex®)	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m). Added IWCON(m) and IWCON-TEL NO.(m).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT T (BellSouth® Centrex®)	Optional	Added EU-FLOOR(m), SASF(m), SASD(m), SATH(m), SASS(m), WSOP(m), and IWO*(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT V (BellSouth® Centrex®)	Conditional	Added ALTIMPCON-TEL NO(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT V (BellSouth® Centrex®)	Optional	Added IMPCON-PAGER(m), ALTIMPCON*(m), and ALTIMPCON-PAGER.
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT V (BellSouth® Centrex®)	Conditional	Removed SASF(m), SASD(m), SATH(m), SASS(m) and DISC NBR(m). Added IWCON(m) and IWCON-TEL NO.(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT V (BellSouth® Centrex®)	Optional	Added EU-FLOOR(m), SASF(m), SASD(m), SATH(m), SASS(m), WSOP(m), and IWO*(m). Added '*' to FBI(m), DISC NBR(m) and TC OPT(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT S (BellSouth® Centrex®)	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT S (BellSouth® Centrex®)	Optional	Added EU-FLOOR(m), SASF(m), SASD(m), SATH(m), and SASS(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT B (BellSouth® Centrex®)	Optional	Removed APPTIME-DDD(m), PROJECT(m), DFDT(m), SPEC(m), RPON(m), RORD(m), VTA(m), and HUNTING (See Hunting Section)(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT W (BellSouth® Centrex®)	Conditional	Removed DQTY(m), SASF(m), SASD(m), SATH(m), SASS(m) DNUM(m), TC-PRI(m), TC TO SEC(m), TCID(m), TC NAME(m), and TC PER(m). Added 'EAN(m) or EATN(m)'. '.
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT W (BellSouth® Centrex®)	Optional	Added SASF(m), SASD(m), SATH(m), SASS(m), WSOP(m), and IWO*(m). Removed DISC NBR(m), and TC OPT(m). Added '*' to FBI(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT L (BellSouth® Centrex®)	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT L (BellSouth® Centrex®)	Optional	Added SASF(m), SASD(m), SATH(m), and SASS(m).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT P (BellSouth® Centrex®)	Conditional	Added ALTIMPCON-TEL NO(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT P (BellSouth® Centrex®)	Optional	Added IMPCON-PAGER(m), ALTIMPCON*(m), and ALTIMPCON-PAGER.
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT P (BellSouth® Centrex®)	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m). Added 'EAN(m) or EATN(m)', IWCON(m) and IWCON-TEL NO.(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT P (BellSouth® Centrex®)	Optional	Added EU-FLOOR(m), SASF(m), SASD(m), SATH(m), SASS(m), WSOP(m), and IWO*(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT Q (BellSouth® Centrex®)	Conditional	Added ALTIMPCON-TEL NO(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT Q (BellSouth® Centrex®)	Optional	Added IMPCON-PAGER(m), ALTIMPCON*(m), and ALTIMPCON-PAGER.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT Q (BellSouth® Centrex®)	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m). Added DQTY(m), DNUM(m), TC TO PRI(m), TC TO SEC(m), TCID(m), TC NAME(m), TC PER(m), 'EAN(m) or EATN(m)', IWCON(m), and IWCON-TEL NO.(m).
REQTYP P (BellSouth® Centrex®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT Q (BellSouth® Centrex®)	Optional	Added EU-FLOOR(m), SASF(m), SASD(m), SATH(m), SASS(m), WSOP(m), IWO*(m), and TC OPT*(m). Added '**' to DISC NBR(m).
REQTYP P (BellSouth® Centrex®)	(BellSouth® Centrex®) Form/ Instructions	(BellSouth® Centrex®) Line-By- Line Instructions	Field Definition & Usage Requirements	
REQTYP P (ESSX®)	—	—	—	Replaced the word 'obsolete' with the word "Grandfathered" and removed 'BellSouth' infront of ESSX®.
REQTYP P (ESSX®)	Ordering Information	Forms	—	Updated the DL and DSCR columns to change the O (optional) entry to C (conditional)-with '**' and added two notes under the table to describe the conditions that DL and DSCR apply.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT C (ESSX®)	Conditional	Added ALTIMPCON-TEL NO(m).
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT C (ESSX®)	Optional	Added IMPCON-PAGER(m), ALTIMPCON*(m) , and ALTIMPCON-PAGER.
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT C (ESSX®)	Required	Removed '(Detail) 'from LOCNUM(m).
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT C (ESSX®)	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m). Added IWCON(m) and IWCON-TEL NO.(m). Changed TC-PRI(m) to 'TC TO PRI(m)'. Added IWCON and IWCON-TEL NO..
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT C (ESSX®)	Optional	Added EU-FLOOR(m), SASF(m), SASD(m), SATH(m), SASS(m), WSOP(m), and IWO*(m).
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT D (ESSX®)	Conditional	Added IMPCON-TEL NO(m) , ALTIMPCON-TEL NO(m).
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT D (ESSX®)	Optional	Added IMPCON-PAGER(m), ALTIMPCON*(m) , and ALTIMPCON-PAGER.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT D (ESSX®)	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m). Added '*' to FBI(m).
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT D (ESSX®)	Optional	Added EU-FLOOR(m), SASF(m), SASD(m), SATH(m), and SASS(m). Changed TC-PRI(m) to 'TC TO PRI(m)'.
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT T (ESSX®)	Conditional	Added ALTIMP CON-TEL NO(m).
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT T (ESSX®)	Optional	Added IMP CON-PAGER(m), ALTIMP CON*(m), and ALTIMP CON-PAGER.
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT T (ESSX®)	Required	Removed '(Detail)' from LOCNUM(m).
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT T (ESSX®)	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m). Added DNUM(m), IWCON(m), and IWCON-TEL NO.(m). Changed TC-PRI(m) to 'TC TO PRI(m)'.
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT T (ESSX®)	Optional	Added EU-FLOOR(m), SASF(m), SASD(m), SATH(m), SASS(m), WSOP(m), and IWO*(m).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT V (ESSX®)	Conditional	Added ALTIMPCON-TEL NO(m).
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT V (ESSX®)	Optional	Added IMPCON-PAGER(m), ALTIMPCON*(m), and ALTIMPCON-PAGER.
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT V (ESSX®)	Conditional	Removed SASF(m), SASD(m), SATH(m), SASS(m) and DISC NBR(m). Changed TC-PRI(m) to 'TC TO PRI(m)'. Added IWCON(m) and IWCON-TEL NO.(m).
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT V (ESSX®)	Optional	Added SASF(m), SASD(m), SATH(m), SASS(m), WSOP(m), and IWO*(m).
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT S (ESSX®)	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m).
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT S (ESSX®)	Optional	Added SASF(m), SASD(m), SATH(m), and SASS(m).
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT B (ESSX®)	Optional	Removed APPTIME-DDD(m), PROJECT(m), DFDT(m), SPEC(m), RPON(m), RORD(m), VTA(m), and HUNTING (See Hunting Section)(m).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT P (ESSX®)	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m). Added 'EAN(m) or EATN(m)', IWCON(m) and IWCON-TEL NO.(m).
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT P (ESSX®)	Optional	Added SASF(m), SASD(m), SATH(m), SASS(m), WSOP(m), and IWO*(m).
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT Q (ESSX®)	Conditional	Added ALTIMPCON-TEL NO(m).
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT Q (ESSX®)	Optional	Added IMPCON-PAGER(m), ALTIMPCON*(m), and ALTIMPCON-PAGER.
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT Q (ESSX®)	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m). Added DQTY(m), DNUM(m), TC TO PRI(m), TC TO SEC(m), TCID(m), TC NAME(m), TC PER(m), 'EAN(m) or EATN(m)', IWCON(m), and IWCON-TEL NO.(m).
REQTYP P (ESSX®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT Q (ESSX®)	Optional	Added SASF(m), SASD(m), SATH(m), SASS(m), WSOP(m), IWO*(m), and TC OPT*(m). Added '*' to DISC NBR(m).

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BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G				
Posting Date 08/30/00				
REQTYPs SERVICE REQUEST MATRIXs				
REQTYP	SECTION	TABLE	COLUMN	DESCRIPTION
REQTYP P (ESSX®)	(ESSX®) Form / Instructions	(ESSX®) Line-By- Line Instructions	Field Definition & Usage Requirements	Modified #18 and #22
REQTYP P	REQTYP P Overview	—	—	Inserted "BellSouth®" in front of Centrex® and removed 'BellSouth' in front of ESSX®.
REQTYP P (MultiServ®/ MultiServ PLUS®)	Ordering Information	Forms	—	Updated the DL and DSCR columns to change the O (optional) entry to C (conditional)-with '***' and added two notes under the table to describe the conditions that DL and DSCR apply.
REQTYP P (MultiServ®/ MultiServ PLUS®)	Ordering Information	Completeing MultiServ®/ MultiServ PLUS® Form	—	Changed 'Required 'to "Conditional" and added additional verbiage for ACT of 'P' and 'Q'.
REQTYP P (MultiServ®/ MultiServ PLUS®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT N (MultiServ®/ MultiServ PLUS®)	Conditional	Added ALTIMPCON-TEL NO(m).
REQTYP P (MultiServ®/ MultiServ PLUS®)	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT N (MultiServ®/ MultiServ PLUS®)	Optional	Added IMPCON-PAGER(m), ALTIMPCON*(m) , and ALTIMPCON-PAGER.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT N (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Required	Removed '(Detail)' from LOCNUM(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT N (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m). Added IWCON(m) and IWCON-TEL NO.(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT N (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Optional	Added SASF(m), SASD(m), SATH(m), SASS(m), WSOP(m), and IWO*(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT C (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Conditional	Added ALTIMPCON-TEL NO(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT C (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Optional	Added IMPCON-PAGER(m), ALTIMPCON*(m) , and ALTIMPCON-PAGER.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT C (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Required	Removed '(Detail)' from LOCNUM(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT C (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m). Changed TC-PRI(m) to 'TC TO PRI(m)'. Added DQTY(m), IWCON(m), and IWCON-TEL NO.(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT C (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Optional	Added EU-FLOOR(m), SASF(m), SASD(m), SATH(m), SASS(m), WSOP(m), and IWO*(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT D (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Conditional	Added IMPCON-TEL NO(m) , ALTIMPCON-TEL NO(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT D (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Optional	Added IMPCON(m), IMPCON -PAGER(m), ALTIMPCON*(m) , and ALTIMPCON-PAGER.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT D (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m). Changed TC-PRI(m) to 'TC TO PRI(m)'.
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT D (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Optional	Added EU-FLOOR(m), SASF(m), SASD(m), SATH(m), SASS(m), WSOP(m), and IWO*(m). Added '**' to FBI(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT T (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Conditional	Added ALTIMPCON-TEL NO(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT T (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Optional	Added IMPCON-PAGER(m), ALTIMPCON*(m), and ALTIMPCON-PAGER.
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT T (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Required	Removed '(Detail)' from LOCNUM(m).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT T (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m). Changed TC-PRI(m) to 'TC TO PRI(m)'. Added IWCON(m) and IWCON-TEL NO.(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT T (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Optional	Added EU-FLOOR(m), SASF(m), SASD(m), SATH(m), SASS(m), WSOP(m), and IWO*(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT V (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Conditional	Added ALTIMPCON-TEL NO(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT V (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Optional	Added IMPCON-PAGER(m), ALTIMPCON*(m), and ALTIMPCON-PAGER.
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT V (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Conditional	Removed SASF(m), SASD(m), SATH(m), SASS(m) and DISC NBR(m). Changed TC-PRI(m) to 'TC TO PRI(m)'. Added IWCON(m) and IWCON-TEL NO.(m).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT V (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Optional	Added EU-FLOOR(m), SASF(m), SASD(m), SATH(m), SASS(m), WSOP(m), and IWO*(m). Added '*' to FBI(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT S (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Required	Removed '(Detail)' from LOCNUM(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT S (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT S (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Optional	Added EU-FLOOR(m), SASF(m), SASD(m), SATH(m), and SASS(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT B (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Optional	Removed APPTIME-DDD(m), PROJECT(m), DFDT(m), SPEC(m), RPON(m), RORD(m), VTA(m), and HUNTING (See Hunting Section)(m).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT W (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Conditional	Removed DQTY(m), SASF(m), SASD(m), SATH(m), SASS(m) DNUM(m), TC-PRI(m), TC TO SEC(m), TCID(m), TC NAME(m), and TC PER(m). Added 'EAN(m) or EATN(m)'.
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT W (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Optional	Added SASF(m), SASD(m), SATH(m), SASS(m), WSOP(m), and IWO*(m). Removed DISC NBR(m), and TC OPT(m). Added '*' to FBI(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT L (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT L (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Optional	Added SASF(m), SASD(m), SATH(m), and SASS(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Conditional	Added ALTIMPCON-TEL NO(m).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Optional	Added IMPCON-PAGER(m), ALTIMPCON*(m), and ALTIMPCON-PAGER.
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m). Added 'EAN(m) or EATN(m)', IWCON(m) and IWCON-TEL NO.(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Optional	Added SASF(m), SASD(m), SATH(m), SASS(m), WSOP(m), and IWO*(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT Q (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Conditional	Added ALTIMPCON-TEL NO(m).
REQTYP P (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	REQTYP/ ACT Combinations	(LSR) REQTYP P / ACT Q (MultiServ <sup>®</sup> / MultiServ PLUS <sup>®</sup> )	Optional	Added IMPCON-PAGER(m), ALTIMPCON*(m), and ALTIMPCON-PAGER.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>				
<b>Posting Date 08/30/00</b>				
<b>REQTYPs SERVICE REQUEST MATRIXs</b>				
<b>REQTYP</b>	<b>SECTION</b>	<b>TABLE</b>	<b>COLUMN</b>	<b>DESCRIPTION</b>
REQTYP P (MultiServ®/ MultiServ PLUS®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT Q (MultiServ®/ MultiServ PLUS®)	Conditional	Removed SASF(m), SASD(m), SATH(m), and SASS(m). Added DQTY(m), DNUM(m), TC TO PRI(m), TC TO SEC(m), TCID(m), TC NAME(m), TC PER(m), 'EAN(m) or EATN(m)', IWCON(m), and IWCON-TEL NO.(m).
REQTYP P (MultiServ®/ MultiServ PLUS®)	REQTYP/ ACT Combinations	(EU) REQTYP P / ACT Q (MultiServ®/ MultiServ PLUS®)	Optional	Added SASF(m), SASD(m), SATH(m), SASS(m), WSOP(m), IWO*(m), and TC OPT*(m) and DISC NBR*(m)
REQTYP P (MultiServ®/ MultiServ PLUS®)	(MultiServ®/ MultiServ PLUS®) Form/ Instructions	(MultiServ®/ MultiServ PLUS®) Line-By- Line Instructions	Field Definition & Usage Requirements	Modified #32

<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>			
<b>Posting Date 08/30/00</b>			
<b>DATA ELEMENT DICTIONARY Section</b>			
<b>SECTION</b>	<b>SUB-SECTION</b>	<b>FIELD/FIELDS</b>	<b>DESCRIPTION</b>
LSR	Administrative Section Fields	DDDO	Added Note under Conditional Usage Notes.
LSR	Administrative Section Fields	DFDT	Updated Rule 3.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>			
<b>Posting Date 08/30/00</b>			
<b>DATA ELEMENT DICTIONARY Section</b>			
<b>SECTION</b>	<b>SUB-SECTION</b>	<b>FIELD/FIELDS</b>	<b>DESCRIPTION</b>
LSR	Administrative Section Fields	CHC	Updated (Conditional Usage) Note 2 and Note 3. Added (Business) Rule 3.
LSR	Administrative Section Fields	REQTYP	Updated REQTYP 'P' definition. Updated REQTYP 'P' definition in Valid Entries table.
LSR	Administrative Section Fields	RPON	Updated (Business) Rule 1, Rule 2, Rule 3, Rule 4, and Rule 5. Added (Business) Rules 6 through 11.
LSR	Administrative Section Fields	TOS	Updated REQTYP 'P' definition in Valid Entries table.
LSR	Administrative Section Fields	LSP AUTH	This field is not supported by BellSouth.
LSR	Administrative Section Fields	LSP AUTH DATE	This field is not supported by BellSouth
LSR	Administrative Section Fields	LSP AUTH NAME	This field is not supported by BellSouth
LSR	Administrative Section Fields	RESID	Added field.
LSR	Billing Section Fields	EBD	This field is not supported by BellSouth

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>			
<b>Posting Date 08/30/00</b>			
<b>DATA ELEMENT DICTIONARY Section</b>			
<b>SECTION</b>	<b>SUB-SECTION</b>	<b>FIELD/FIELDS</b>	<b>DESCRIPTION</b>
EU	Administrative Section Fields	DQTY	Modified verbiage in field definition to read, "This field is also used on manually submitted orders with REQ TYP of E and P and ACT of W to indicate the quantity of telephone numbers to be converted (because the Resale form/screen is not being sent)."
EU	Administrative Section Fields	CIC	Added Business Rule.
EU	Location and Access Section Fields	ERL	Added 'and Electronic' to Business Rules sub-Header. Modified Business Rules to indicate that Manual Business Rules apply to Electronic Business Rules as well.
EU	Bill Section Fields	EAN	Added Note 3 to Conditional Usage Notes.
EU	Bill Section Fields	EATN	Added Note 3 to Conditional Usage Notes.
EU	Disconnect Information Section Fields	DISC NBR	Added Note 3 to Conditional Usage Notes..
EU	Disconnect Information Section Fields	TER	Modied definition.
EU	Disconnect Information Section Fields	TC FR	Removed this field information.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>			
<b>Posting Date 08/30/00</b>			
<b>DATA ELEMENT DICTIONARY Section</b>			
<b>SECTION</b>	<b>SUB-SECTION</b>	<b>FIELD/FIELDS</b>	<b>DESCRIPTION</b>
EU	Disconnect Information Section Fields	LOCACT	Removed Rule under Business Rules. (Business Rules: None)
DL	Administrative Section Fields	SC1	Added example
DL	Administrative Section Fields	LACT	Revised Note 3 to include "ACT=R"
DL	Administrative Section Fields	RTY	Added example
DL	Administrative Section Fields	LTY	Added example
DL	Administrative Section Fields	TT-TTD	Added example
DL	Administrative Section Fields	STYC	Added example
DL	Administrative Section Fields	TOA	Added example and added Conditional Usage Notes.
DL	Administrative Section Fields	DOI	Added example
DL	Administrative Section Fields	WPP	Added example
DL	Administrative Section Fields	LOCNUM	Added example, added conditional usage note: "Required when LACT field indicated", and deleted Business Rule 5.
DL	Administrative Section Fields	DML	Added example, added Conditional Usage Note, and deleted Manual Business Rule.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>			
<b>Posting Date 08/30/00</b>			
<b>DATA ELEMENT DICTIONARY Section</b>			
<b>SECTION</b>	<b>SUB-SECTION</b>	<b>FIELD/FIELDS</b>	<b>DESCRIPTION</b>
DL	Administrative Section Fields	BRO	Added example and added Conditional Usage Note.
DL	Administrative Section Fields	ADV	Added example
DL	Administrative Section Fields	DLNM	Added example
DL	Administrative Section Fields	DIRSUB	Added example
DL	Administrative Section Fields	LTN	Added example
DL	Administrative Section Fields	NSTN	Added example
DL	Administrative Section Fields	LNPL	Added example
DL	Administrative Section Fields	LNLN	Added example, Conditional Business Note and added Business Rule
DL	Administrative Section Fields	LNFN	Added example
DL	Administrative Section Fields	DES	Added example
DL	Administrative Section Fields	TL	Added example
DL	Administrative Section Fields	TITLE 1	Added example
DL	Administrative Section Fields	TITLE 2	Added example
DL	Administrative Section Fields	NICK	Added example

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>			
<b>Posting Date 08/30/00</b>			
<b>DATA ELEMENT DICTIONARY Section</b>			
<b>SECTION</b>	<b>SUB-SECTION</b>	<b>FIELD/FIELDS</b>	<b>DESCRIPTION</b>
DL	Administrative Section Fields	PLA	Added example
DL	Administrative Section Fields	LTXNUM	Added example and deleted Manual and Electronic Business Rules.
DL	Administrative Section Fields	LXTY	Added example
DL	Administrative Section Fields	LTEXT	Added example. Changed Valid Entries verbiage to include: "Descriptive or informative listing text associated with entry indicated in the LXTY field."
DL	Administrative Section Fields	ADI	Added example. Revised Conditional Usage Note 1 and added note 4.
DL	Administrative Section Fields	LAPR	Added example. Deleted Valid Entries. Added Business rule.
DL	Administrative Section Fields	LANO	Added example. Added Business Rule.
DL	Administrative Section Fields	LASF	Added example. Added Business Rule.
DL	Administrative Section Fields	LASD	Added example. Added Business Rule.
DL	Administrative Section Fields	LASN	Added example. Added Business Rule.
DL	Administrative Section Fields	LATH	Added example. Added Business Rule.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>			
<b>Posting Date 08/30/00</b>			
<b>DATA ELEMENT DICTIONARY Section</b>			
<b>SECTION</b>	<b>SUB-SECTION</b>	<b>FIELD/FIELDS</b>	<b>DESCRIPTION</b>
DL	Administrative Section Fields	LASS	Added example. Added Business Rule.
DL	Administrative Section Fields	LALOC	Added example.
DL	Administrative Section Fields	LAST	Added example. Added Conditional Usage Note. Added Business Rule.
DL	Administrative Section Fields	DACT	Added example.
DL	Administrative Section Fields	DATY	Added example.
DL	Administrative Section Fields	DDAPR	Added example.
DL	Administrative Section Fields	DDANO	Added example.
DL	Administrative Section Fields	DDASF	Added example.
DL	Administrative Section Fields	DDASD	Added example.
DL	Administrative Section Fields	DDASN	Added example.
DL	Administrative Section Fields	DDATH	Removed chart in Valid Entries.
DL	Administrative Section Fields	DDASS	Added example.
DL	Administrative Section Fields	DDALO	Added example.
DL	Administrative Section Fields	DDADLO	Added example.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>			
<b>Posting Date 08/30/00</b>			
<b>DATA ELEMENT DICTIONARY Section</b>			
<b>SECTION</b>	<b>SUB-SECTION</b>	<b>FIELD/FIELDS</b>	<b>DESCRIPTION</b>
DL	Administrative Section Fields	DDALOC	Added example.
DL	Administrative Section Fields	DDAST	Added example.
DL	Administrative Section Fields	DDAZC	Added example.
DL	Administrative Section Fields	DIRTYP	Added example.
DL	Administrative Section Fields	DIRQTYA	Added example.
DL	Administrative Section Fields	DIRQTYNC	Added example.
DL	Administrative Section Fields	DIRNAME	Added example.
DL	Administrative Section Fields	SIC	Added example. Revised Note 1: "and the TOS field is indicated with "1" or "3".
DL	Administrative Section Fields	YPH	Revised Data Characteristics. Added example. Revised Rule 2: "AML listings associated with Ringmaster service requires a YPH code of 999001".
DL	Administrative Section Fields	REMARKS	Added example.
DSCR	Administrative Section Fields	DLNUM	Changed Data Characteristics. Added example. Modified Business Rules to make universal for Manual and Electronic.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>			
<b>Posting Date 08/30/00</b>			
<b>DATA ELEMENT DICTIONARY Section</b>			
<b>SECTION</b>	<b>SUB-SECTION</b>	<b>FIELD/FIELDS</b>	<b>DESCRIPTION</b>
DSCR	Administrative Section Fields	SO	Added example. Added Conditional Usage Note.
DSCR	ALIR Sequencing Section Fields	SEQTEXT	Revised to include all information for the following DSCR fields: SEQTEXT, SEQ ADDR , SEQ TN, SEQ TEXT 1 and IN TEXT. Added example. Added 2 Conditional Usage Notes.
DSCR	ALIR Sequencing Section Fields	SEQADDR	Revised to include all information for the following DSCR fields: SEQTEXT, SEQ ADDR , SEQ TN, SEQ TEXT 1 and IN TEXT. Added example. Added Conditional Usage Note.
DSCR	ALIR Sequencing Section Fields	SEQTN	Added example. Added verbiage to Manual Data Characteristics. Added 3 Conditional Usage Notes.
DSCR	ALIR Sequencing Section Fields	SEQTEXT1	Added example. Added 2 Conditional Usage Notes.
DSCR	ALIR Sequencing Section Fields	INTEXT	Modified Data Characteristics. Added Usage Conditional Note.
DSCR	Indent Information Section Fields (Recap)	LVL	Added Business Rules. Added example. Added Conditional Usage Note.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>			
<b>Posting Date 08/30/00</b>			
<b>DATA ELEMENT DICTIONARY Section</b>			
<b>SECTION</b>	<b>SUB-SECTION</b>	<b>FIELD/FIELDS</b>	<b>DESCRIPTION</b>
DSCR	Indent Information Section Fields (Recap)	HS	Added example. Added Conditional Usage Note for Manual only. Added 2 Manual /Electronic Conditional Usage Notes. Modified Business Rules to make universal for Manual and Electronic.
DSCR	Indent Information Section Fields (Recap)	HTN	Added example. Added Conditional Usage Note and added 3 Business Rules.
DSCR	Indent Information Section Fields (Recap)	INS1	Added example. Added Conditional Usage Note. Modified Business Rules to make universal for Manual and Electronic.
LS	Administrative Section	LOCQTY	Removed Field information. (Should be LQTY) for this Form/Screen.)
LS	Administrative Section	LQTY	Added Field information. (Should be LQTY) for this Form/Screen.)

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>			
<b>Posting Date 08/30/00</b>			
<b>DATA ELEMENT DICTIONARY Section</b>			
<b>SECTION</b>	<b>SUB-SECTION</b>	<b>FIELD/FIELDS</b>	<b>DESCRIPTION</b>
LS	Service Detail Fields	CIC	Business Rule revised to read, " For REQTYP A and B or C (NPT =D), this field should be populated with the same code used in the CC (Company Code) field. "CIC code is separate and distinct from the ACNA, CCNA, and CC codes, however; in the case of REQTYPs A, B (NPT=D), or C (NPT=D), this field should be populated with the same code used in the CC (Company Code) field."
LS	Service Detail Fields	LNUM	Updated Data Characteristics
LS	Service Detail Fields	LOCNUM	Added Business Rules 6 and 7
LS	Service Detail Fields	CHAN/PAIR 2	Updated Usage Notes.
LS	Service Detail Fields	DISC NBR	Added Note 2 to Conditional Usage Notes.
LSNP	Service Detail Fields	CHAN/PAIR 2	Updated Usage Notes
RS	Service Detail Fields	BA	Updated Rule 2 under Business Rules.
RS	Service Detail Fields	LOCACT	Removed Rule under Business Rules. (Business Rules: None)
RS	Service Detail Fields	FA	Removed Note under Conditional Usage Notes. (Conditional Usage Notes: None)

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9G</b>			
<b>Posting Date 08/30/00</b>			
<b>DATA ELEMENT DICTIONARY Section</b>			
<b>SECTION</b>	<b>SUB-SECTION</b>	<b>FIELD/FIELDS</b>	<b>DESCRIPTION</b>
RS	Service Detail Fields	TER	Removed Rule under Business Rules. (Business Rules: None)
RS	Service Detail Fields	ISPID-ISDN	Modified Note under Conditional Usage Notes.
RS	Service Detail Fields	TC TO SEC	Modified Note under Conditional Usage Notes.
CNF/CMP	Directory Section	LISTADR	Updated usage information

<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9F</b>			
<b>Posting Date 08/14/00</b>			
<b>SECTION</b>	<b>SUB-SECTION</b>	<b>FIELD</b>	<b>DESCRIPTION</b>
REQTYP A	xDSL Loops	—	Updated the xDSL Loops section to include electronic processing of LSRs for this service.
REQTYP A	Unbundled Copper Loops (UCL)	—	Updated the Unbundled Copper Loops (UCL) section to include electronic processing of LSRs for this service.
REQTYP B	xDSL Loops	—	Updated the xDSL Loops section to include electronic processing of LSRs for this service.
REQTYP B	Unbundled Copper Loops (UCL)	—	Updated the Unbundled Copper Loops (UCL) section to include electronic processing of LSRs for this service.
Data Element Dictionary	LSR	RESID	Added new field necessary for electronic processing of xDSL Loops and Unbundled Copper Loops (UCL).

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9F</b>			

<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9E</b>			
<b>Posting Date 07/17/00</b>			
<b>SECTION</b>	<b>SUB-SECTION</b>	<b>FIELD</b>	<b>DESCRIPTION</b>
Introduction	Document Layout	—	Updated Appendix A to reflect "electronic" ordering scenarios. Corrected title of Appendix B to read "Glossary of Data Elements". Added reference to "Appendix C-Master Product Index". Modified "Sample Order" .
General Local Service Ordering Information	Standardized OBF Forms	—	Deleted reference to the AACT field appearing in the End User section. Modified sentence referencing the LSOG is an industry standard.... to read "The LSOG is an industry guideline..."
General Local Service Ordering Information	BST Customized LSOG 4 forms	—	Added a new section entitled, "BST Customized LSOG 4 forms"
General Local Service Ordering Information	Flow Through Ordering Matrix	—	Deleted 2 Wire ISDN Digital Loop from Flow Through Parameters list and added "for Digital Loops" to xDSL in the Flow Through Parameters list.

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9E</b>			
<b>Posting Date 07/17/00</b>			
REQTYP A	—	—	Updated to included ordering information for the following products: Unbundled Copper Loops (UCL), xDSL Loops, Enhanced Extended Links (EELs), Network Interface Devices (NIDs), DS-1, DS-3 and STS-1 Loops, Local Channels and Interoffice Channels, and Universal Digital Carrier (UDC)
REQTYP B	—	—	Updated to included ordering information for the following products: Unbundled Copper Loops (UCL) with Number Portability (NP) and xDSL Loops with NP.
REQTYP E	—	—	Changed all references to Complex Services Work Aid to Complex Products Chapter. Updated Resale Ordering Matrix with most current product offerings.
REQTYP M	—	—	Updated to included ordering information for the following products: 4-Wire ISDN-PRI Port/ Loop Combinations and UNE-P (Bus/ Res) Port/Loop Combinations
Complex Products	—	—	Added new chapter to document on Complex Services which includes REQTYP P (Resale Complex, ESSX <sup>®</sup> , BellSouth <sup>®</sup> Centrex <sup>®</sup> , MultiServ <sup>®</sup> / Multiserv PLUS <sup>®</sup> )
Data Element Dictionary	LSR	PROJECT	Business Rule added to accommodate ordering of NIDs. [ Rule 6: When ordering Network Interface Devices, populate this field with the type of NID being ordered (e.g. NID 1). ]

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9E</b>			
<b>Posting Date 07/17/00</b>			
Data Element Dictionary	LSR	REQTYP	Valid Entry included to accommodate ordering of Centrex (ESSX® and MultiServ®). Also corrected entry for valid entry of "C" to show "Number Portability"
Data Element Dictionary	LSR	ALBR	Business Rule added to accommodate ordering of Centrex (ESSX® and MultiServ®). Changed 'Rule:' to "Rule 1:" and added: [ Rule 2: When this field is indicated and the REQTYP = P, this request must be submitted to the Account Team. ]
Data Element Dictionary	LSR	TOS	Business Rules added to accommodate ordering of NIDs and Centrex (ESSX® and MultiServ®). Valid Entry added for E = CENTREX Resale. [ Rule 8: If ordering Network Interface Devices, TOS third character must be F. Rule 9: If REQTYP = P, the 2nd character of the TOS field must be E. Rule 10: If the 2nd character of the TOS field is E, REQTYP must equal P. Rule 11: When the 2nd character of the TOS field is E, the 1st character cannot be 2, 4, or 5. ]
Data Element Dictionary	LSR	PBT	Business Rule added to accommodate ordering of DS-1, DS-3, STS-1 Loops, Local Channel(s). [ Rule: If Pot Bay is to be supplied by BellSouth, CLEC must state on LSR. Pot Bays apply only to Physical Collocation, not Virtual. ]
Data Element Dictionary	LSR	BAN1	Business Rule added to accommodate ordering of NIDs. [ Rule 5: If ordering Network Interface Devices, populate with the CLEC Master Q Account Number. ]

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9E</b>			
<b>Posting Date 07/17/00</b>			
Data Element Dictionary	LSR	REMARKS	Business Rules added to accommodate ordering of EEL. Added Business Rule: [ Rule 4: When ordering a new EEL, populate this field with the name of the EEL (Type of IOC, Type of Mux, Type of Loop). ]
Data Element Dictionary	EU	AACT	Removed this field from the Data Element Dictionary- It is no longer used in BST
Data Element Dictionary	EU	REMARKS	Business Rule added to accommodate ordering of EELs. Changed 'Rule:' to " Rule 1:" and added [ Rule 2: When ordering EELs, populate with the End User Local Serving Office (EULSO) information. ]
Data Element Dictionary	LS	CFA	Business Rules added to accommodate ordering of DS-1, DS-3, STS-1 Loops, Local Channels and Interoffice Channels. [ Rule: When ordering a DS-1, DS-3 or STS-1 Interoffice Channel (IOC), 2 TxTIE CFAs are required. Show the termination CFA in the REMARKS field on the LS form as "SCFA" (Secondary CFA). ]
Data Element Dictionary	LS	CHAN/PAIR 2	Added new field CHAN/PAIR 2 for four wire provisioning

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<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9E</b>			
<b>Posting Date 07/17/00</b>			
Data Element Dictionary	LS	REMARKS	Business Rules added: [ Rule 1: When ordering a new EEL, populate this field with the name of the EEL (Type of IOC, Type of Mux, Type of Loop). Rule 2: When ordering an EEL with channelization (a mux), specify the location in REMARKS field as MUXLOC. Rule 3: If a 4-Wire loop is ordered on a manual LSR, the CHAN/PAIR2 information is to be placed in REMARKS on the manual LS form. ]
Data Element Dictionary	LSNP	LQTY	Field definition edited to include NIDs. [If ordering Network Interface Devices, populate with the number of NIDs to be installed at end user address.]
Data Element Dictionary	LSNP	CHAN/PAIR 2	Added new field CHAN/PAIR 2 for four wire provisioning
Appendix A - Sample Ordering Scenario Index	—	—	Changed title to read, "Sample Ordering Scenarios"
Appendix B - Glossary of Data Elements	—	—	Deleted "AACT" from the Glossary of Data Elements chart
Appendix C - Master Product Index	—	—	Added new to document.

<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9D</b>			
<b>Posting Date 07/03/00</b>			
<b>SECTION</b>	<b>SUB-SECTION</b>	<b>FIELD</b>	<b>DESCRIPTION</b>
Flow-Through Ordering	Flow-Through Parameters	—	Modified language because language in Version 9C was incorrect

<b>BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9C</b>			
<b>Posting Date 06/30/00</b>			
<b>SECTION</b>	<b>SUB-SECTION</b>	<b>FIELD</b>	<b>DESCRIPTION</b>
Introduction	Document Layout	—	Updated Appendix A and Appendix B descriptions.
General Information	Completion Notifications	—	Removed note: 'More information on the CN is included in Appendix B.'
Flow-Through Ordering	Flow-Through Parameters	—	Added a Flow-Through Matrix Section including an Flow-Through Ordering Matrix Table and a list of items that may be submitted electronically , however will not flow-through without some degree of manual intervention.
REQTYP A - Loop Service	Ordering Form/Screen	—	Revised the table under the Ordering Form/Screen section for Loop Service associated with the DL and DSCR . Changed the entry of " O* " (Optional) to " * " (astrisk) and updated the note to read: " * EFFECTIVE 08/01/00: Listings may no longer be submitted with a REQTYP A request. Listings must be submitted separately using REQTYP J. This change will align the manual process with the existing electronic process." See Carrier Notification Letter SN91081833 dated June 19, 2000.
APPENDIX A	—	—	Changed titling from "APPENDIX " to " APPENDIX A " .
APPENDIX A	—	—	Modified APPENDIX A to reflect "Electronic Only Ordering Scenarios" and removed the "MANUAL ORDERS only" column from the Ordering Scenario tables.
APPENDIX A	Electronic Ordering Scenarios	—	Changed "Ordering Scenarios" header to "Electronic Ordering Scenarios".

BELLSOUTH BUSINESS RULES FOR LOCAL ORDERING Issue 9B		
Posting Date 04/07/00		
SECTION	DATE / ISSUE	DESCRIPTION
All	April 2000 / Issue 9B	Original Draft

Electronic Business Rules for Local Ordering Issue 9A		
Posting Date December, 1999 / Pulled April, 2000		
SECTION	DATE / ISSUE	DESCRIPTION
All	December 2000 / Issue 9A	Discontinued (replaced by the BellSouth Business Rules for Local Ordering BBR-LO Issue 9B)

## 1.2 Preface

The information contained within this document is based upon the Ordering & Billing Forum (OBF) industry consensus approved guidelines, found in the *Local Service Ordering Guidelines* (LSOG) Version 4 document. BellSouth® has moved to the LSOG Version 4 forms for manual ordering as a result of OSS '99 enhancements requested by CLECs via the external change control process. CLECs may submit version 4 forms beginning May 1, 2000.

This document addresses the processes and business rules for **Local** Service Requests (LSR) only. BellSouth® offers additional services (such as Local Interconnection Trunking) to Facility Based CLECs through the **Access** Service Request (ASR). For more information on ASRs, please refer to the *Access Service Ordering Guidelines* (ASOG) and the *BellSouth® Guide to Interconnection*. The ASOG is published by the Alliance for Telecommunications Industry Solutions (ATIS) and is available at the ATIS web site:

<http://www.atis.org/atis/clec/obf/obfdocs.htm>

The *BellSouth® Guide to Interconnection* is available for download at:

<http://www.interconnection.bellsouth.com/guides/guides.html>

Additionally, this document is not intended as a programming guide. CLECs should refer to either the *BellSouth® EDI Specifications Guide* or the *Telecommunications Access Gateway Application Programming Interface Reference Guide* (TAG\* API) for programming requirements for EDI and TAG\* respectively. The *BellSouth® EDI Specifications Guide* is available at the above BellSouth® Interconnection web site. The *TAG API Reference Guide* is available at the Web address listed below:

\* = applicable to Version 7.1X and 7.5X of TAG

[http://www.interconnection.bellsouth.com/markets/lec/oss\\_info.html](http://www.interconnection.bellsouth.com/markets/lec/oss_info.html)

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**Note:** \* \* = *Note: This web site only provides a link to the TAG documentation web address. The TAG site is password protected. Only CLECs requiring access are granted a user ID and password. For more information, a CLEC should contact the appropriate Account Team Representative.*

### 1.3 Purpose

The purpose of this document is to:

- Provide local service ordering instructions for CLECs that offer local telecommunications services utilizing BellSouth® Resale Services or Unbundled Network Elements (UNEs).
- Provide a common point of reference to simplify the manual and electronic ordering processes for CLECs that conduct business with BellSouth® and have converted to TCIF Issue 9 and/or LSOG 4.

A manual process entails submitting Local Service Requests via facsimile. It is highly recommended that CLECs have access to the Internet and the World Wide Web as BellSouth® provides a wealth of information to its customers in this format and much of this document is used in conjunction with other documents that are posted on the Internet for the CLECs' convenience.

An electronic process entails submitting Local Service Requests via a BellSouth® approved electronic interface. More information on the electronic interface options available to CLECs is contained in the *BellSouth® Pre-Ordering and Ordering Overview Guide*. This document can be found at:

<http://www.interconnection.bellsouth.com/guides/guides.html>

#### CAUTION

**This document provides detailed information generally applicable in the nine states served by BellSouth®. However, due to individual state regulatory agency rules and decisions, aspects of this ordering guide may or may not apply differently in an individual state. CLECs should contact the respective BellSouth® Account Team to confirm the applicability in a particular state.**

## 1.4 Audience

This document has been developed for the CLECs interested in the business rules used in conjunction with submitting manual and electronic local service order requests.

This document assumes that a CLEC has completed all the start-up and activation requirements and is now ready to process BellSouth® service requests. If a CLEC has not completed all the proper start-up and activation requirements, please refer to the *BellSouth® Start-Up Guide* which can be found at:

<http://www.interconnection.bellsouth.com/guides/guides.html>

## 1.5 Document Layout

On a high-level, the document chapters are as follows:

- Introduction
- General Local Service Ordering Information
- REQTYP A - Loop Service
- REQTYP B - Loop Service with Number Portability
- REQTYP C - Number Portability
- REQTYP E - Resale Service
- REQTYP F - Port Service
- REQTYP J - Directory Listings
- REQTYP M - Unbundled Network Element Switched Combinations
- REQTYP N - Direct-In-Dial Resale Service
- Complex Products
- Data Element Dictionary
- Appendices

Following the **Introduction** and **General Local Service Ordering Information** chapters, the ordering information for each of the Requisition Types (REQTYPs) is covered in detail.

Generally, the information is presented as follows for each REQTYP:

REQTYP Name

- **Introduction**
- **Products/Services Included**
- **Product or Product Group 1**
  - \* Description
  - \* Ordering Forms/Screens
    - Valid Forms/Screens
    - Service Inquiry Form and Instructions (if applicable)
    - Completing the LSR and EU
      - - Valid Account Level Activities (ACTs)
      - - ACT Listing
    - Completing the Product Specific Form/screen
      - - Valid Lower Level Activities (Usually Line Level) for each REQTYP / ACT combination
      - - Lower Level Activity Listing for REQTYP
    - Completing the DL and DSCR (if applicable)
    - Completing the Hunting Section of the LSR (if applicable)
  - \* REQTYP / ACT Combinations
    - LSR and EU , Conditional and Optional (R/C/O) fields for each valid REQTYP / ACT combination
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  - \* Product Specific Form/screen Required, Conditional and Optional (R/C/O) tables by Lower Level Activity
  - \* Proprietary Product Specific Form and Instructions (if applicable)
  - \* Hunting Required, Conditional and Optional (R/C/O) tables (if applicable)
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- **Repeat Information for each Product or Product Group as necessary.**

The organization of the **Complex Products** chapter closely resembles the organization of the REQTYPs.

The **Data Element Dictionary** follows the **Complex Products** chapter. The Data Element Dictionary provides a brief description of each of the forms/screens and details the data elements as they appear on each of the OBF Version 4 forms. The forms/screens are presented in the following order:

- Local Service Request (LSR)
- Local Service Request - Hunt Group Information (LSR-HGI)
- End User (EU)
- Directory Listing (DL)
- Directory Service Caption Request (DSCR)
- Loop Service (LS)
- Loop Service with Number Portability (LSNP)
- Number Portability (NP)
- Resale Service (RS)
- Port Service (PS)
- DID Resale Service (DRS)
- CNF / CMP Entries

**Note:** For simplicity, BellSouth® presents the forms/screens in accordance with OBF Version 4 forms. A CLEC may choose to configure its GUI (Graphical User Interface) differently and, therefore, must be aware that its GUI may or may not mimic this presentation.

Following the brief description of the form, each data element is presented with the following information:

- Data element abbreviated name and descriptive name
- A detailed Definition of the data element
- VALID ENTRIES (if applicable\*)
- DATA CHARACTERISTICS (ie: number of characters, alpha, numeric, or alpha/numeric)
- An EXAMPLE acceptable entry
- Explanation of CONDITIONAL USAGE NOTES (if applicable\*)
- BUSINESS RULES specific to the data element (if applicable\*)

\* = when information is *not* applicable, the word "None" will appear after the statement.

**Please note: Fields that only show definitions are NOT currently used in BellSouth®.**

Appendices follow the Data Element Dictionary. Each of the Appendices are explained below:

- **Appendix A: Glossary of Data Elements**

This appendix provides a master alphabetical listing of every data element on the OBF version 4 forms as well as any data elements unique to BellSouth® Local Service Ordering. Each data element directs the CLEC to the appropriate form and section for more information.

- **Appendix B: Master Product Index**

This appendix provides a master alphabetical listing of every product contained in this document. For each product, the list directs the CLEC to the appropriate chapter/section in the document for more detailed ordering information.

## 1.6 How to Use this Document

In order to familiarize the reader with the utility of this document, the following sample order for a **New Analog, Voice, Designed Loop** has been provided. By reviewing the Table of Contents or the Master Product Index in Appendix C, the CLEC would determine the appropriate chapter covering Loops (REQTYP A). This chapter contains the following information:

- Introductory information
- **REQTYP A Loops**
  - Ordering Forms/screens
  - REQTYP / ACT Combinations
  - LNA Tables for REQTYP A Loops
- DS-1, DS-3 and STS-1 Loops, Local Channels and Interoffice Channels
- Enhanced Extended Links (EELs)
- Network Interface Devices (NIDs)
- Unbundled Copper Loops (UCL)
- Universal Digital Carrier (UDC)
- xDSL Loops

The **Introductory Information** provides a general explanation of REQTYP A - Loop Service as defined by BellSouth®. This section also includes a listing of the products included in REQTYP A.

The **REQTYP A Loops** section provides the ordering information for the standardized loops in REQTYP A. All “standard” loops use the same forms/screens, REQTYP/ACT combinations and LNAs

The **Ordering Forms/screens** section includes:

- The required/valid forms for ordering Loop Service
- Valid account level activities (ACT) for the REQTYP
- Valid line level activities (LNA) for each ACT and LS form/screen usage

The **REQTYP / ACT Combinations** section provides, in a table format, all required, conditional, and optional LSR and EU fields for ordering loop service. The section is organized into the five valid

REQTYP/ACT combinations and is further broken into Designed and Non-Designed Loops within each valid REQTYP/ACT.

The **LNA Tables for REQTYP A Loops** section provides, in a table format, all required, conditional, and optional LS fields for ordering loop service for each valid Line Level Activity (LNA). The LNA tables are provided for each of the loops listed in the introductory information.

For detailed information on each of the fields contained in the tables mentioned above, the CLEC should refer to the **Data Element Dictionary** (following the **Complex Products** chapter). The Data Element Dictionary is organized by product form and details all of the fields in the order they appear on the Version 4 OBF forms. The following information, when applicable, is provided for each data field:

- Field Name
- Definition
- Valid Entries
- Data Characteristics
- Example
- Conditional Usage Notes
- Business Rules

The Data Element Dictionary complements the REQTYP Catalogue which contains detailed listings of the Required, Conditional and Optional (R/C/O) fields to populate for each form/screen.

### **SAMPLE ORDER**

REQTYP = A, ACT = N, LNA = N, Analog, Voice, Designed Loop

**The service ordered is a New Installation of an Analog, Voice, Designed Loop.**

**Step 1:** Determine which chapter includes the ordering information for the desired product/service by referring to either the Table of Contents or the Master Product Listing in Appendix C (in this example, Loops are covered in REQTYP A).

**Step 2:** Determine which set section within the REQTYP is applicable either by reviewing the REQTYP A Introductory Information or by referring to the Master Product Index in Appendix C (in this example, “REQTYP A Loops”).

**Step 3:** Determine which forms/screens to complete (in our example, LSR, EU and LS forms/screens are required).

**Step 4:** Review the Account Level Activity (ACT) listing and determine which ACT is appropriate for the order (in this example, ACT of N - New Installation/Account).

**Step 5:** Go to the **REQTYP / ACT Combination** section and find the LSR and EU Required, Conditional, and Optional (R/C/O) field tables corresponding to the order (in this example, REQTYP A / ACT N - Designed).

**Step 6:** Begin to populate the LSR and EU forms/screens. In populating the forms/screens, have the corresponding data dictionaries (for LSR and for EU) available and refer to the Data Element Dictionary section as necessary (Step 9 illustrates a specific example of how to use the Data Element Dictionary section).

**Step 7:** After completing the LSR and EU forms/screens, determine which Line Level Activities (LNAs) apply to the order by referring to the **Completing the LS** section (in this example, the only applicable LNA is "N").

**Step 8:** Go to the **LNA Tables for REQTYP A** section and find the LS Required, Conditional, and Optional (R/C/O) field tables corresponding to the order (in this example, LNA is “N” for Analog, Voice, Designed Loop).

**Step 9:** Begin to populate the LS form/screen. In populating the LS form/screen, have the corresponding Data Element Dictionary available and refer to it as necessary. For example, if unsure of whether to populate the conditional ‘JK CODE’ field or how to populate it, refer to the ‘JK CODE’ field in the LS Data Element Dictionary to see that the field is ‘Required when the NIDR field is populated with "Y" and that the data characteristics for the field are five alpha/numeric characters.



## 2. General Local Service Ordering Information

### 2.1 REQTyp - Listing and Description

This section describes the various requisition types (REQTyps) used by BellSouth® for ordering local service. The requisition types are as follows:

- **A** = Loop Service
- **B** = Loop with Interim Number Portability - INP
- **B** = Loop with Local Number Portability - LNP
- **C** = Interim Number Portability - INP
- **C** = Local Number Portability - LNP
- **E** = Resale Service - Non-Complex
- **E** = Resale Service - PBX
- **E** = Resale Service - ISDN-BRI
- **F** = Port Service
- **J** = Directory Listing
- **M** = Unbundled Network Element Switched Combinations
- **N** = DID Resale
- **P** = CENTREX Resale

Valid requisition types always contain two alpha characters:

- 1st Character = The appropriate requisition type listed above.
- 2nd Character = " B " This letter indicates a firm order.

These REQTyp characters are combined with account level activity types (ACT) to form/screen REQTyp / ACT combinations. The different levels of activities will be discussed in the next section.

### 2.2 Types of Activities – Listing and Description

Generally, there are two distinct levels of activity types that apply to most of the REQTyps: account and line level activities.

**Account Level Activities (ACT) apply to all of the Request Types (REQTyps).** Line Level Activities apply to all of the REQTyps *except* for J (Directory Listing) and N (DID Resale Service).

#### 2.2.1 Account Level Activities

**Account level activities (ACT) apply to the entire account.** The valid ACTs are listed below:

N = New installation and/or account

C = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)

**Note:** If NPT = D, this ACT is used for INP to LNP conversions.

D = Disconnection

T = Outside move of end user location

R = Record activity is for ordering administrative changes

V = Full Conversion of service **as specified** to new Local Service Provider (LSP)

S = Seasonal suspend partial account or restore partial account

B = Restore FULL Account or Restore Denied Account

W = Full Conversion of service **as is**

L = Seasonal Suspension full account

Y = Deny (non-payment)

P = Conversion of service **as specified:** Partial Migration - ( Initial )

Q = Conversion of service **as specified:** Partial Migration - ( Subsequent )

## 2.2.2 Line Level Activities

**Line level activities (LNA)** apply to the specified line only. The valid LNAs are listed below:

N = New Installation (e.g., new line or additional line)

C = Change or Modification to an Existing Line

D = Disconnection

G = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).

X = Telephone Number Change

V = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).

W = Conversion or Migration **as is**

P = PIC Change

L = Seasonal Suspend

B = Restore

## 2.2.3 Feature Level Activities

In addition to account and line level activities, **feature level activities (FA)** are used for REQTYPs E, F, and M. The following codes apply only to the features that distinguish how a specific line should function:

N = Add/Install

C = Change

D = Delete

**2.2.4 Activities unique to REQTY J**

REQTY J uses *unique* activities instead of the more common line and feature level activities. These activities are listed below.

**Listing activities (LACT) for REQTY J:**

**N** = New Listing  
**D** = Delete Listing  
**I** = Change Listing (new data to be inserted)  
**O** = Change Listing (old data)  
**Z** = No Change to listing

**Delivery activities (DACT) for REQTY J:**

**N** = New Directory Delivery  
**D** = Delete Directory Delivery\*  
**I** = Change Directory Delivery (new data to be inserted)\*  
**O** = Change Directory Delivery (old data)\*

**Note:** \**DACT of D, I and O are applicable to MANUAL orders only.*

**2.2.5 Activities Unique to REQTY N**

REQTY N uses *unique* activities instead of the more common line and feature level activities. These activities are listed below.

**DID trunk group activities (DTKACT) for REQTY N:**

**N** = New / Add  
**C** = Change  
**V** = Conversion as specified  
**W** = Conversion as is (Partial Migrations only)

**2.2.6 Hunting Activities**

Similarly, Hunting, an optional feature within REQTYs E, F, and M, uses *unique* Group and Line Level Activities. These code are listed below.

**Hunting group level activities (HA) for Hunting:**

**N** = New Hunt Group  
**E** = Existing Hunt Group / No Change  
**C** = Change to Existing Hunt Group  
**D** = Delete / Remove Hunt Group Arrangement

### Hunting line level activities (HLA) for Hunting:

**N** = New /Install

**E** = Existing / No Change

**D** = Disconnect / Delete

The aforementioned activities will determine how each of the forms/screens in the next section must be populated. The activities are listed above as a reference and will be explained in greater detail when applicable.

## 2.3 Required, Conditional, Optional (R/C/O)

BellSouth® Business Rules for Local Ordering (BBR-LO) guidelines incorporate the following requirements for the population of fields:

- **Required** is defined as the field *MUST* be populated.
- **Conditional** is defined as the *field is dependent upon the relationship to another entry as specified in the usage statement and is dependent upon the presence, absence or combination of other data entries.*
- **Optional** is defined as the field *may or may not* be populated.

## 2.4 Partial Migration

The new main telephone number for the remaining account must be provided in the REMARKS section. Failure to provide this will result in the LSR being clarified.

The new main listing for the remaining account must be provided or the listing will be set up identically to the listing that the migrating main number had. This information can either be provided on a DLR form or in the REMARKS section of the LSR. BellSouth® encourages the use of the DLR form in order to assure that the listing is established accurately. BellSouth® will accept the information in REMARKS provided it is clearly communicated. If the LCSC cannot establish an identical listing and/or the information is not clearly communicated the LSR will be clarified.

The Hunt Sequence (if applicable) should be clearly communicated in the REMARKS section. If no information is provided, the LCSC will attempt to set up the hunt sequence identically to the hunt sequence on the remaining account less the numbers migrated. If the LCSC is not able to determine what the new hunt sequence should be and the information has not been clearly communicated in the REMARKS section, the LSR will be clarified.

## 2.5 Project Management

A Project is defined as a customer request for service where the quantity is greater than the BellSouth standard, the request is for non-standard equipment, or the request is for non-standard facilities.

Anytime a Project Manager is involved in the negotiation of a service request the request will be identified as a project. This could include negotiation of a due date, or being the single point of contact if problems occur during service order processing or provisioning.

CLECs should refer to the BellSouth Products and Services Interval Guide to determine if a service request meets project criteria. Products/services that do not meet project criteria will be considered for project management on an individual case basis upon request to a BellSouth Project Manager.

## 2.6 Local Service Ordering Forms

Generally, BellSouth® uses two types of forms for ordering local service: standard and proprietary. BellSouth® has developed proprietary forms where industry standard forms either do not exist or are not approved. Please note: BellSouth® has adopted the OBF guidelines with minor modifications to accommodate BellSouth® specific requirements (e.g., BCS field has been added to LSR section to facilitate electronic ordering of PBX Resale Service).

### 2.6.1 Standardized OBF Forms

To simplify and standardize the ordering process for CLECs, BellSouth® uses the Ordering and Billing Forum (OBF) Local Service Order Guidelines (LSOG) Version 4 ordering forms whenever possible. BellSouth® began accepting the following OBF Version 4 Ordering forms on May 1, 2001:

- **Local Service Request (LSR):**  
This form/screen is required when requesting any service. It contains all of the administrative, billing information and contact details.
- **Local Service Request – Hunt Group Information (LSR – HGI):**  
This section of the LSR is required only when a CLEC requests hunting services.
- **End User Information (EU):**  
This form/screen is required when requesting any service.
- **Directory Listings (DL):**  
This form/screen is required only when certain directory listing services are requested.
- **Directory Services Caption Request (DCSR):**  
This form/screen captures the end user data to be presented and is required only when a CLEC must add, change or delete any directory listing information for an end user.
- **Loop Service (LS):**  
This form/screen is required only when a CLEC requests loop services.
- **Loop Service with Number Portability (LSNP):**  
This form/screen is required only when a CLEC requests loop service with number portability.
- **Number Portability (NP):**  
This form/screen is required only when a CLEC requests number portability.
- **Resale Service (RS):**  
This form/screen is required only when a CLEC requests resale service.



adopted Version 4 forms, BellSouth® does not support all of the OBF usage suggestions. Therefore, to determine how BellSouth® defines the usage requirements for specific fields refer to **Data Element Dictionary** section within this document.

### 2.6.2 BST Customized LSOG 4 forms

BellSouth® has created a location on the Customer Guides page on the Web to pull a copy of the LSOG4 forms for local service ordering. These forms are contained within the BST Customized LSOG 4 forms header which includes:

- LSR Request - MS Word Format
- Form Instructions - Internet Explorer
- Web Forms - Zip Files

which is available at:

<http://www.interconnection.bellsouth.com/guides/guides.html>

### 2.6.3 BellSouth® Proprietary Forms

BellSouth® has developed proprietary forms to facilitate local service ordering when an industry standard form is not available or approved. Generally, these forms are used for Service Inquiry (SI) and/or ordering complex services. This document does not contain all of the BellSouth® proprietary forms. When a form is not included, a CLEC should contact its account team representative.

## 2.7 Manual and Electronic Ordering

Manual LSRs (Local Service Request) are requests for local service sent by a CLEC to the LCSC by a means other than an electronic interface. These paper LSRs must be manually handled and tracked. As of September 15, 2000, all manual LSRs must be faxed to the LCSC. Alternate method of receipt for individual LSRs greater than 100 pages must be pre-arranged by the CLEC with Center management.

CLECs can submit orders either manually or electronically. Depending upon the method chosen, the CLEC may have to provide different information to BellSouth®, that is, some data elements may be applicable only to manual or electronic orders, not both. For example, many of the data elements in the Administrative section of the LSR are repeated on each of the manual forms and must be completed to match the information on the LSR. These fields include PON, VER, AN and ATN. When submitting an electronic request, however, these fields are populated once and the data flows through to all subsequent screens used in the order. Please watch for these types of distinctions as they are made throughout this document.

### 2.7.1 LCSC Contact Telephone Numbers

The Local Carrier Service Center (LCSC) is the single point of contact for a CLEC when manually submitting orders. Use the telephone numbers below to contact the LCSC for questions relating to manually submitted local service requests and billing inquiries. All completed local service ordering forms may be sent via facsimile to the number indicated below. Prior to submitting service requests each CLEC will be assigned to either the Atlanta, Georgia or Birmingham, Alabama (LCSC).

<b>Atlanta LCSC</b>	<b>Telephone Number</b>	<b>Fax Number</b>
<b>Resale - Consumer</b>	<b>800-872-3116</b>	<b>800-872-7059</b>
<b>Resale - Small Business / Coin</b>	<b>800-872-3116</b>	<b>800-303-4426</b>
<b>Unbundled Network Elements and Local Number Portability</b>	<b>800-872-3116</b>	<b>877-489-7633</b>
<b>UNE Switched Combos (Non-Complex)</b>	<b>800-872-3116</b>	<b>877-711-0855</b>
<b>Complex Services - Resale &amp; UNE Switched Combos</b>	<b>800-872-3116</b>	<b>877-711-0379</b>
<b>Billing</b>	<b>800-872-3116</b>	<b>205-321-2724</b>
<b>Birmingham LCSC</b>	<b>Telephone Number</b>	<b>Fax Number</b>
<b>Resale - Consumer and UNE Switched Combos (Non-Complex)</b>	<b>800-773-4967</b>	<b>888-704-9368</b>
<b>Resale - Small Business / Complex Services / Coin</b>	<b>800-773-4967</b>	<b>800-773-4970</b>

- continued -

Birmingham LCSC	Telephone Number	Fax Number
Unbundled Network Elements and Local Number Portability	800-773-4967	888-792-6271
Billing	800-773-4967	205-321-2817

## 2.8 Electronic Downtime

### 2.8.1 BellSouth® Electronic Downtime

Occasionally, BellSouth® may experience brief periods outside of normal maintenance downtime where a specific system is unavailable for CLECs to transmit mechanized LSRs. If a CLEC must submit an **initial** LSR manually before the electronic system is restored to service, BellSouth® will apply the mechanized charge instead of the manual charge on the initial LSR. This policy applies only for those CLECs who would normally use the unavailable electronic system if it had been available. The CLEC must follow the procedure below for each manually submitted LSR in order to receive the mechanized LSR charge:

1. Populate the LSR NO. (LSR Number) field in the Administrative Section on the first page of the LSR form with the code " SOMEC".
2. Complete all required pages of the LSR form that pertain to the service being ordered.
3. Enter "**BST System Outage**" in the REMARKS section of the LSR.

If this procedure is not followed, the manual LSR charge will be applied as required for manual LSRs in compliance with current CLEC Interconnection and Resale agreements.

### 2.8.2 CLEC or BellSouth® Electronic Downtime on Supplemental LSRs

If a CLEC must submit a **supplemental** LSR manually on a PON where the initial LSR was submitted electronically, BellSouth® will still apply the mechanized LSR charge instead of the manual LSR charge for that service request. The CLEC must follow the procedures below for each manually submitted supplemental LSR in order to maintain the mechanized LSR charge:

1. Populate the LSR NO. (LSR Number) field in the Administrative Section on the first page of the LSR form with the code " SOMEC".
2. Complete all required pages of the LSR form that pertain to the service being ordered.
3. Enter "**BST or Customer System Outage**" in the REMARKS section of manual supplement to electronically submitted LSR

## 2.9 Flow-Through Ordering Matrix

The following table provide all REQTYP/ACT combinations that are **flow-through eligible**:

Flow-Through Ordering Matrix Table													
ACTIVITY TYPE (ACCOUNT LEVEL)													
REQTYP	N	C	D	T	R	V	W	S	B	L	Y	P	Q
A	V	V	V			V							
B-INP						V						V	
B-LNP						V							
C-INP			V			V*						V	
C-LNP						V							
E	V	V	V			V	V	V	V	V	V	V	V
F	V	V	V			V							
J	V		V		V								
M	V	V	V			V	V	V	V	V	V	V	V
N													

LEGEND: V = Valid, Blank = Not Valid

\* REQTYP C (INP), ACT V flows electronically when atleast one LEATN or EATN field entry *matches* the ATN field entry.

### 2.9.1 Flow-Through Parameters

The following is a list of items that will not flow through:

**Note:** For specific Products: Refer to SQM (Service Quality Measurement Flow-Through Matrix)

- More than 25 lines
- REQTYP A with 16 line or more
- REQTYP E, residence 6 lines or more
- LSRs with Project or RPON fields populated
- SL1 REQTYP A, ACT C, LNA N or D
- SL2 REQTYP A, ACT C
- REQTYP B (INP), ACT P when migrating main telephone number
- REQTYP B (LNP), ACT V with Complex
- REQTYP C (LNP), ACT V with Complex
- REQTYP E, M, N and P; ACT = V, LNA = V (LNP to Resale/UNE Switched Combinations)

## 2.10 Service Request Process Flows and Status Information

The order processing flows begin when BellSouth's (LCSC) receives a complete and correct Local Service Request (LSR). Upon verification, assuming no error or rejection messages are received, a BellSouth® service order is generated and a Firm Order Confirmation (FOC) is sent to the CLEC.

BellSouth® provides an electronic order tracking system for the CLEC's to track the status of their orders. The system is described in the *CLEC Service Order Tracking System User Guide* which is available for download at:

<http://interconnection.bellsouth.com/guides/guides.html>

### 2.10.1 Clarifications

Incomplete, incorrect or conflicting information can result in BellSouth's inability to issue the order(s) as requested on the LSR. BellSouth® will return any LSR to the CLEC for clarification of the order when incomplete, incorrect, or conflicting information is present on the LSR. The CLEC has ten (10) business days to respond to the request for clarification by submitting a supplemental LSR. The LSR will be canceled on the eleventh business day if no response is received. A new LSR (with a new PON) must be submitted when the service request is canceled by BellSouth®.

### 2.10.2 LSR Error Message Table

When ordering electronically, errors will be returned to the CLEC electronically, depending upon the degree of severity of the reject. Errors will require a supplemental LSR, except when:

1. Service will no longer be provided from the same exchange as reflected on the original request.
2. The original request required a premise visit and the change results in no premise visit.

In all cases, the original due date must be reviewed to ensure that the changes requested do not negatively impact the original desired due date. If the modifications result in a longer due date interval, a new desired due date should be noted.

Requests for service cannot be processed until a complete and accurate LSR has been received. CLEC delays in providing the required information will negatively impact the timely provisioning of service.

For a description of error codes and meanings, see *LSR Error Messages* at:

[http://www.interconnection.bellsouth.com/markets/lec/oss\\_info.html](http://www.interconnection.bellsouth.com/markets/lec/oss_info.html)

### **2.10.3 Firm Order Confirmation (FOC)**

The Firm Order Confirmation (FOC) provides the customer with the information required for control and tracking of the request(s) for the provisioning of local service.

A FOC will be returned to the CLEC either via facsimile or electronically after the LCSC processes the CLEC's service request(s) and determines that corrections or error resolutions are not required. The confirmation will provide the BellSouth® order number, the service due date and telephone numbers (as applicable to the service). Additional service specific data may also be provided.

The FOC does not constitute and should not be considered a guarantee that facilities are available. The committed due date is based on an assumption that facilities are available. If it is determined that facilities are not available, the CLEC is able to view this information from the following web site:

<https://clec.bellsouth.com/>

. To request a login and password, fill out the form on the Web site and fax it to you BellSouth Account Executive. If it is determined that facilities are not available at the time service is being installed, the CLEC will receive a telephone call from the BellSouth® installation control center.

More information on the electronic FOC is provided in the **CNF / CMP Entries** Section of the Data Element Dictionary.

#### **2.10.4 Completion Notifications (CN)**

Completion Notices (are only provided on electronically submitted requests. An electronic CN will be delivered to the CLEC once BellSouth's systems determine that the service order is completed, is error free, and is in CPX or PCX status.

More information on the CN is provided in the **CNF / CMP Entries** Section of the Data Element Dictionary.

#### **2.10.5 Service Request Changes and Cancellations**

BellSouth® should be notified (CN) as soon as possible any time a service request changes or is canceled. Early notification will allow adequate time to process the change and notify all affected BellSouth® internal departments. This will ensure that the request properly reflects all requested service and appropriate billing.

#### **2.10.6 Missed Appointments (MA)**

The BellSouth® service technician will notify the CLEC when an appointment is missed for end-user reasons. The CLEC should issue a supplement with a new desired due date, and forward it to the LCSC. The original service order ( or PON) will be canceled if a new desired due date is not provided within five (5) Business days. Customer Guides Website at:

<http://www.interconnection.bellsouth.com/guides/guides.html>

### 2.10.7 Service Jeopardies

When service is scheduled for installation on the service due date and the service due date commitment cannot be met, the CLEC will be notified by a telephone call from the appropriate BellSouth® personnel.

### 2.10.8 Due Date

Due dates for CLEC end users will be assigned using the same guidelines as used for BellSouth® end users. BellSouth® will provide service on the desired due date or the earliest available installation date thereafter **Due dates can not be considered confirmed until a complete and accurate Service Request has been entered into BellSouth's service request processing systems.** BellSouth® Target Intervals are contained in the *Product and Service Interval Guide* and are available for download at:

<http://www.interconnection.bellsouth.com/guides/guides.html>

## 2.11 Supporting Documents

Many BellSouth® documents are referenced throughout this document. Listed below is a consolidated list of all external documents referenced throughout this document and a brief description of their purposes.

- **LEO-IG Volume 1**  
TCIF Issue 7 Electronic Business Rules for Local Ordering.
- **BellSouth® Ordering Guide for CLECs** (*Discontinued*)  
Details Manual Ordering Business Rules. Based on LSOG 2.
- **BellSouth® EDI Specifications Guide** (*Formerly LEO-IG Volume 4*)  
Includes Electronic Data Interchange (EDI) Transaction Sets and EDI Certification Testing Requirements. Available for both TCIF Issue 7 and TCIF Issue 9.
- **TAG API**  
Provides coding specifications for building a TAG interface.
- **Product and Service Interval Guide**  
Contains a listing of expected provisioning intervals for some of the most commonly ordered products and services.
- **BellSouth® Start-Up Guide**  
Explains CLEC Start-Up process and how to become a CLEC.
- **Pre-Ordering and Ordering Business Rules Guide**  
Provides an overview of BellSouth® Pre-Order and Ordering Processes.
- **LNP Ordering Guide**  
Provides detailed information on Local Number Portability (LNP) including process flows, requirements and FAQs.
- **BellSouth® Guide to Interconnection**  
Provides information for Facility Based CLECs including Access Services.
- **LSR Error Messages**  
A listing of common LSR Error Messages by error message number.
- **CLEC Service Order Tracking System User Guide**  
Provides an overview of the CLEC Status Order Tracking System.
- **Job Aid: Pending Order Status**  
Details Pending Order Status and Missed Appointment Codes.
- **Collocation Handbook**  
Explains the differences between physical and virtual collocation and the implications of each option.
- **CLEC USOC Manual**  
Provides information mapping USOCs to particular products and services. CLECs can access the USOC manuals directly from the Internet website. The USOC manuals are in two formats: service category and alphanumeric codes.
- **FID Glossary for CLECs**

Provides a comprehensive alphabetic listing of FIDs (Field Identifiers) and their associated descriptions to assist CLECs in ordering BellSouth® products and services.

### 3. REQTYP A - Loop Service

#### 3.1 Description

Loops are pairs of wires which serve as a transmission medium connecting BellSouth's Central Office to the end user location. Synonyms include *local loop* and *user line*.

This Chapter includes the following products:

- REQTYP A Loops
- DS1, DS3, STS-1 Loops, Local Channels and Interoffice Channels
- Enhanced Extended Links (EEL)
- Network Interface Devices (NID)
- Unbundled Copper Loops (UCL)
- Universal Digital Carriers (UDC)
- xDSL Loops

#### 3.2 REQTYP A – Loops

##### 3.2.1 Product Listing

###### 3.2.1.1 Analog, Voice, Non-Designed Loop

This type of two-wire loop provides a medium for voice transmissions capable of handling signals with an approximate bandwidth of 300-3000 Hz between BellSouth's central office and the end user location.

###### 3.2.1.2 Analog, Voice, Designed Loop

Two-wire designed loops support only circuits requiring Plain Old Telephone Service (POTS) configurations in one direction. Four-wire loops support circuits requiring POTS configurations and circuits requiring different configurations as well. Four-wire loops provide two paths for the transmission of signals. Each path transmits signals in one direction only. These loops are said to be "designed" because the CLEC can specify the type of signaling on the loop. In addition to the signaling options supported by a two-wire loop, a four-wire loop will support duplex signaling.

###### 3.2.1.3 Digital, Data, Designed Loop (DS0)

Digital Signal 0. A loop which serves as a medium for simultaneous two-way data transmission between BellSouth's central office and the end user location at a basic digital signaling rate of 64 kb/s.

### 3.2.1.4 Digital, Designed, Basic Rate ISDN

A network that uses switches and digital transmission paths to establish connections for different services ranging from voice, data, e-mail, and fax. ISDN is composed of a two-wire loop which serves as a medium for the transmission of digital signals at 160 kb/s between BellSouth's central office and the end user location. This loop supports basic rate ISDN but due to the unique transmission requirements of this type of loop, service availability is limited to end user locations where appropriate facilities exist.

### 3.2.2 Ordering Forms/Screens

The following chart illustrates the required, conditional and optional forms/screens for ordering this service. Detailed information will follow to assist you in filling out each of these forms/screens.

REQTYP / SERVICE TYPE	Forms/Screens										
	LSR	Hunting	EU	DL *	DSCR*	RS	DRS	PS	NP	LS	LSNP
A Loop Service	R		R	*	*					R	

R = Required C = Conditional O = optional

\* EFFECTIVE 08/01/00: Listings may no longer be submitted with a REQTYP A request. Listings must be submitted separately using REQTYP J. This change will align the manual process with the existing electronic process.

#### 3.2.2.1 Completing the LSR and EU Forms/Screens

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms/screens will be given for every valid REQTYP/ACT combination in the **REQTYP / ACT Combination** Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
A - Loop Service	X	X	X	X		X							

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:  
⇒ N = New installation and/or account

- ⇒ **C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition) **or** change an existing circuit.
- ⇒ **D** = Disconnection (Can be used for line level disconnect on *designed* loops, must submit LS form/screen.)
- ⇒ **T** = Outside move of end user location
- ⇒ **R** = Record activity is for ordering administrative changes
- ⇒ **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- ⇒ **S** = Seasonal suspend or restore partial account
- ⇒ **B** = Restore **full** account or restore denied account
- ⇒ **W** = Full Conversion of service **as is**
- ⇒ **L** = Seasonal suspension **full** account
- ⇒ **Y** = Deny (non-payment)
- ⇒ **P** = Conversion of service **as specified**: Partial Migration - Initial
- ⇒ **Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 3.2.2.2 Completing the LS Form/Screen

The Loop Service (LS) form/screen may be required or invalid depending on the account level activity. Each account level activity has valid Line Level Activities (LNAs). These LNAs determine how, or if, the LS form/screen should be populated.

**Line level activities (LNA) apply to the specified line only.** The valid LNAs are listed below:

- N** = New Installation (e.g., new line or additional line)
- C** = Change or Modification to an Existing Line
- D** = Disconnection
- G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).
- X** = Telephone Number Change
- V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).
- W** = Conversion or Migration **as is**
- P** = PIC Change
- L** = Seasonal Suspend
- B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated LS form/screen usage.

If ACT is:	Then LNA is	And LS form/screen is:
N	N	Required
C	N, C or D	Required

- continued -

- continued -

If ACT is:	Then LNA is	And LS form/screen is:
D	Prohibited unless SECNCI is populated	Required
T	N or C	Required
V	N, D or V	Required

The Required, Conditional and Optional (R/C/O) fields for the Loop Service (LS) form/screen are listed according to the Line Level Activity (LNA) in the **LNA Tables** Section .

### 3.2.2.3 Completing the DL and DSCR Forms/Screens

If directory listings are required, please refer to **REQTYP J** for more information on completing the DL and DSCR forms/screens.

### 3.2.3 REQTYP / ACT Combinations REQTYP A: Designed and Non-Designed

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms/screens for the valid REQTY /ACT combinations. LSR and EU forms/screens for a valid REQTYP/ACT combination are paired together. Furthermore, the charts are organized by ACT and then Designed vs. Non-Designed within the ACT. Each chart will have a heading describing the REQTYP/ACT combination and Designed/Non-Designed status to which that chart is applicable. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

3.2.3.1 REQTYP A / ACT N (*Designed*)

LSR — REQTYP A / ACT N ( <i>Designed</i> )		
Required	Conditional	Optional
CCNA	VER	REMARKS
PON	SUP	EXP
AN	AI	RPON
PG_OF_ ( <i>m</i> )	APOT	RORD ( <i>m</i> )
SC = " LCSC "	CUST	DRC*
D/SENT	DSGCON	DSGCON-FAX NO.
DDD	DSGCON-TEL NO.	DSGCON-FLOOR
REQTYP = "AB "	DSGCON- STREET	DSGCON-ROOM
ACT = "N "	DSGCON-CITY	ALTIMPCON
CC	DSGCON-STATE	ALTIMPCON-TEL NO.
ACTL	DSGCON-ZIP CODE	
LSO	PROJECT	
TOS		
NC		
NCI		
SECNCI		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

- continued -

- continued -

<b>LSR — REQ TYP A / ACT N (Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP A / ACT N (Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	ACC
AN (m)	SASF	EU-FLOOR
PG_OF_ ( m)	SASD	EU-ROOM
EU-NAME	SATH	EU-BLDG
SANO or SADLO	SASS	LCON-NAME
SASN	IWCON	LCON-TEL NO.
EU-CITY	IWCON-TEL NO.	WSOP
EU-STATE		IWO*
EU-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.2.3.2 REQ TYP A / ACT N (Non-Designed)**

<b>LSR — REQ TYP A / ACT N (Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	SUP	EXP
AN	AI (m)	ALBR (m)
PG_OF_ ( m)	APOT ( m)	SCA ( m)
SC = " LCSC "	CUST	LST (m)

- continued -

- continued -

<b>LSR — REQTYP A / ACT N (Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
D/SENT	DSGCON	SPEC ( <i>m</i> )
DDD	DSGCON-TEL NO.	RPON
REQTYP = "AB "	DSGCON- STREET	RORD ( <i>m</i> )
ACT = "N "	DSGCON-CITY	BI1
CC	DSGCON-STATE	ALTIMPCON
ACTL	DSGCON-ZIP CODE	ALTIMPCON-TEL NO.
LSO	PROJECT	DRC*
TOS		DSGCON-FAX NO.
NC		DSGCON-FLOOR
CIC		DSGCON-ROOM
BAN1		IMPCON-PAGER
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYP A / ACT N (Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	ACC
AN ( <i>m</i> )	SASF	EU-FLOOR
PG_OF_ ( <i>m</i> )	SASD	EU-ROOM
EU-NAME	SATH	EU-BLDG

- continued -

<b>EU — REQTYP A / ACT N (Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SANO or SADLO	SASS	LCON-NAME
SASN	IWCON	LCON-TEL NO.
EU-CITY	IWCON-TEL NO.	WSOP
EU-STATE		IWO*
EU-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.2.3.3 REQTYP A / ACT C (Designed)**

<b>LSR — REQTYP A / ACT C (Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	SUP	EXP
AN	AI (m)	RPON
PG_OF_ (m)	APOT (m)	RORD (m)
SC = " LCSC "	CUST	IMPCON-PAGER
D/SENT	DSGCON	DSGCON-FLOOR
DDD	DSGCON-TEL NO.	DSGCON-ROOM
REQTYP = "AB "	DSGCON-STREET	ALTIMPCON
ACT = "C "	DSGCON-CITY	ALTIMPCON-TEL NO.
CC	DSGCON-STATE	
ACTL	DSGCON-ZIP CODE	
LSO	PROJECT	

- continued -

- continued -

<b>LSR — REQTYP A / ACT C (Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TOS		
NC		
NCI		
SECNCI		
CIC		
BAN1		
ACNA		
IMPCON		
IMPCON-TEL NO.		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP A / ACT C (Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	ACC
AN ( m )	IWCON	LCON-NAME
PG_OF_ ( m )	IWCON-TEL NO.	LCON-TEL NO.
EU-NAME	SASD	IWO*
	SATH	WSOP
	SASF	
	SANO or SADLO	
	SASS	
	SASN	
	EU-CITY	

- continued -

- continued -

<b>EU — REQTYP A / ACT C (Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
	EU-STATE	
	EU-ZIP CODE	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.2.3.4 REQTYP A / ACT C (Non-Designed)**

<b>LSR — REQTYP A / ACT C (Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	SUP	EXP
AN	AI (m)	RPON
PG_OF_ (m)	APOT (m)	RORD (m)
SC = " LCSC "	CUST	IMPCON-PAGER
D/SENT	DSGCON	DRC*
DDD	DSGCON-TEL NO.	DSGCON-FAX NO.
REQTYP = "AB "	DSGCON- STREET	DSGCON-FLOOR
ACT = "C "	DSGCON-CITY	DSGCON-ROOM
CC	DSGCON-STATE	ALTIMPCON
ACTL	DSGCON-ZIP CODE	ALTIMPCON-TEL NO.
LSO	PROJECT	
TOS		
NC		
CIC		
BAN1		

- continued -

- continued -

<b>LSR — REQ TYP A / ACT C (Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP A / ACT C (Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	ACC
AN ( m )	IWCON	LCON-NAME
PG_OF_ ( m )	IWCON-TEL NO.	LCON-TEL NO.
EU-NAME	SASD	IWO*
	SATH	WSOP
	SASF	
	SANO or SADLO	
	SASS	
	SASN	
	EU-CITY	
	EU-STATE	
	EU-ZIP CODE	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

3.2.3.5 REQTYP A / ACT D (*Designed*)

LSR — REQTYP A / ACT D ( <i>Designed</i> )		
Required	Conditional	Optional
CCNA	VER	IMPCON-PAGER
PON	SUP	RPON
AN	CUST	RORD ( <i>m</i> )
PG_OF_ ( <i>m</i> )	NCI	
SC = " LCSC "	SECNCI	
D/SENT	PROJECT	
DDD		
REQTYP = "AB "		
ACT = "D "		
CC		
ACTL		
LSO ( <i>e</i> )		
TOS		
NC		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU — REQTYP A / ACT D (Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	FBI*
AN ( <i>m</i> )	FB-STREET	FB-BILLNM
PG_OF_ ( <i>m</i> )	FB-CITY	FB-FLOOR
EU-NAME	FB-STATE	FB-ROOM
	FB-ZIP CODE	
	FB-BILLCON	
	FB-BILLCON-TEL NO.	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

### 3.2.3.6 REQTYP A / ACT D (Non-Designed)

<b>LSR — REQTYP A / ACT D (Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	IMPCON-PAGER
PON	SUP	RPON
AN	CUST	
PG_OF_ ( <i>m</i> )	PROJECT	
SC = " LCSC "		
D/SENT		
DDD		
REQTYP = "AB "		
ACT = "D "		
CC		
ACTL		
LSO ( <i>e</i> )		
TOS		

- continued -

- continued -

<b>LSR — REQ TYP A / ACT D (Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
NC		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP A / ACT D (Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	FBI*
AN ( m )	FB-STREET	FB-BILLNM
PG_OF_ ( m )	FB-CITY	FB-FLOOR
EU-NAME	FB-STATE	FB-ROOM
	FB-ZIP CODE	
	FB-BILLCON	
	FB-BILLCON-TEL NO.	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

3.2.3.7 REQTYP A / ACT T (*Designed*)

LSR — REQTYP A / ACT T ( <i>Designed</i> )		
Required	Conditional	Optional
CCNA	VER	REMARKS
PON	SUP	EXP ( <i>m</i> )
AN	AI ( <i>m</i> )	DFDT*
PG_OF_ ( <i>m</i> )	APOT ( <i>m</i> )	RPON
SC = " LCSC "	CUST	RORD ( <i>m</i> )
D/SENT	DSGCON	IMPCON-PAGER
DDD	DSGCON-TEL NO.	DRC*
DDDO	DSGCON- STREET	DSGCON-FAX NO.
REQTYP = " AB "	DSGCON-CITY	DSGCON-FLOOR
ACT = ''T ''	DSGCON-STATE	DSGCON-ROOM
CC	DSGCON-ZIP CODE	ALTIMPCON
ACTL	PROJECT	ALTIMPCON-TEL NO.
LSO		
TOS		
NC		
NCI		
SECNCI		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

- continued -

- continued -

<b>LSR — REQ TYP A / ACT T (Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP A / ACT T (Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	EU-FLOOR
AN ( m )	SASF	EU-ROOM
PG_OF_ ( m )	SASD	EU-BLDG
EU-NAME	SATH	LCON-NAME
SASN	SASS	LCON-TEL NO.
SANO or SADLO	IWCON	ACC
EU-CITY	IWCON-TEL NO.	WSOP
EU-STATE		IWO*
EU-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.2.3.8 REQ TYP A / ACT T (Non-Designed)**

<b>LSR — REQ TYP A / ACT T (Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS.
PON	CHC	EXP
AN	SUP	DFDT*
PG_OF_ ( m )	AI ( m )	RPON
SC = " LCSC "	APOT ( m )	RORD ( m )

- continued -

- continued -

<b>LSR — REQ TYP A / ACT T (Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
D/SENT	CUST	IMPCON-PAGER
DDD	DSGCON	DRC*
DDDO	DSGCON-TEL NO.	DSGCON-FAX NO.
REQTYP = "AB "	DSGCON- STREET	DSGCON-FLOOR
ACT = "T "	DSGCON-CITY	DSGCON-ROOM
CC	DSGCON-STATE	ALTIMPCON
ACTL	DSGCON-ZIP CODE	ALTIMPCON-TEL NO.
LSO	PROJECT	
TOS		
NC		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP A / ACT T (Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR
AN (m)	SASF	EU-ROOM
PG_OF_ (m)	SASD	EU-BLDG

- continued -

<b>EU — REQ TYP A / ACT T (Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU-NAME	SATH	LCON-NAME
SASN	SASS	LCON-TEL NO.
SANO or SADLO	IWCON	ACC
EU-CITY	IWCON-TEL NO.	WSOP
EU-STATE		IWO*
EU-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.2.3.9 REQ TYP A / ACT V (Designed)**

<b>LSR — REQ TYP A / ACT V (Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	DSGCON-ZIP CODE	EXP
AN	SUP	RPON
PG_OF_ (m)	AI (m)	RORD (m)
SC = " LCSC "	APOT (m)	B11
D/SENT	CUST	VTA (m)
DDD	DSGCON	IMPCON-PAGER
REQ TYP = " AB "	DSGCON-TEL NO.	DRC*
ACT = " V "	DSGCON-STREET	DSGCON-FAX NO.
CC	DSGCON-CITY	DSGCON-FLOOR
ACTL	DSGCON-STATE	DSGCON-ROOM
LSO	PROJECT	ALTIMPCON

- continued -

- continued -

<b>LSR — REQ TYP A / ACT V (Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TOS		ALTIMPCON-TEL NO.
NC		DFDT*
NCI		
SECNCI		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP A / ACT V (Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	DQTY
AN (m)	SASF	EU-FLOOR
PG_OF_ (m)	SASD	EU-ROOM
EU-NAME	SATH	EU-BLDG
SASN	SASS	LCON-NAME
SANO or SADLO	IWCON	LCON-TEL NO.
EU-CITY	IWCON-TEL NO.	EUMI (m)
EU-STATE	DNUM	ACC
EU-ZIP CODE	FB-BILLNM	IWO*

- continued -

- continued -

<b>EU — REQTYP A / ACT V (Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EATN	FB-STREET	FBI*
	FB-CITY	FB-FLOOR
	FB-STATE	FB-ROOM
	FB-ZIP CODE	DISC NBR*
	FB-BILLCON	
	FB-BILLCON-TEL NO.	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.2.3.10 REQTYP A / ACT V (Non-Designed)**

<b>LSR — REQTYP A / ACT V (Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	CHC (e)	EXP
AN	SUP	RPON
PG_OF_ (m)	AI (m)	RORD (m)
SC = " LCSC "	APOT (m)	BII
D/SENT	CUST	VTA (m)
DDD	DSGCON	IMPCON - PAGER
REQTYP = "AB "	DSGCON-TEL NO.	DRC*
ACT = "V "	DSGCON- STREET	DSGCON-FAX NO.
CC	DSGCON-CITY	DSGCON-FLOOR
ACTL	DSGCON-STATE	DSGCON-ROOM

- continued -

- continued -

<b>LSR — REQ TYP A / ACT V (Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LSO	DSGCON-ZIP CODE	ALTIMPCON
TOS	PROJECT	ALTIMPCON-TEL NO.
NC		DFDT*
BAN1		
CIC		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP A / ACT V (Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	EU-FLOOR
AN ( m )	FB-BILLCON-TEL NO.	EU-ROOM
PG_OF_ ( m )	SASF	EU-BLDG
EU - NAME	SASD	LCON-NAME
SANO or SADLO	SATH	LCON-TEL NO.
SASN	SASS	ACC
EU-CITY	IWCON	EUMI ( m )
EU-STATE	IWCON-TEL NO.	IWO*
EU-ZIP CODE	FB-BILLNM	FBI*

- continued -

- continued -

EU — REQTYP A / ACT V (Non-Designed)		
Required	Conditional	Optional
EATN	FB-STREET	FB-FLOOR
DISC NBR	FB-CITY	FB-ROOM
DNUM	FB-STATE	
DQTY	FB-ZIP CODE	
	FB-BILLCON	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 3.2.4 LNA Tables for REQTYP A: Non-Designed and Designed

The following charts show the Required, Conditional and Optional (R/C/O) fields for the LS form/screen for the valid Line Level Activities (LNAs). The following charts are organized by type of loop (please refer to the section on **Types of Loops** for additional information on the types of loops), and then by the valid LNAs within each type of loop. Each chart will have a heading describing the type of loop and LNA to which that chart applies. Please refer to the **Completing the LS Form/Screen** Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

**3.2.4.1 Analog, Voice, Non-Designed****3.2.4.2 LNA = N**

<b>LNA = N — Non-Designed, Analog Loop</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	JK CODE	JR*
LQTY	JK NUM	NIDR*
PG_OF_ ( <i>m</i> )	JK POS	REMARKS ( <i>m</i> )
LNUM	IWJK	
LNA = " N "	IWJQ	
(CABLE ID andCHAN/PAIR)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**3.2.4.3 LNA = C**

<b>LNA = C — Non-Designed, Analog Loop</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	JK CODE	JR*
LQTY	JK NUM	NIDR*
PG_OF_ ( <i>m</i> )	JK POS	REMARKS ( <i>m</i> )
LNUM	IWJK	
LNA = " C "	IWJQ	
ECCKT		
(CABLE ID andCHAN/PAIR)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**3.2.4.4 LNA = D**

<b>LNA = D — Non-Designed, Analog Loop</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TER*
AN ( <i>m</i> )	TC TO PRI	TC OPT*
LQTY	TC TO SEC	DISC NBR
PG_OF_ ( <i>m</i> )	TCID	
LNUM	TC NAME	
ECCKT	TC PER	
LNA = " D "		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**3.2.4.5 LNA = V**

<b>LNA = V — Non-Designed, Analog Loop</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	JK CODE	JR*
LQTY	JK NUM	NIDR*
LNUM	JK POS	REMARKS ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWJK	
LNA = " V "	IWJQ	
CABLE ID andCHAN/PAIR	LEATN ( <i>m</i> )	
DISC NBR		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**3.2.4.6 Analog, Voice, Designed Loop****3.2.4.7 LNA = N**

<b>LNA = N — Designed, Analog Loop</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	JK CODE	JR*
LQTY	JK NUM	NIDR*
LNUM	JK POS	REMARKS ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWJK	
LNA = " N "	IWJQ	
(CABLE ID and CHAN/PAIR) or CFA		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**3.2.4.8 LNA = C**

<b>LNA = C — Designed, Analog Loop</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	JK CODE	JR*
LQTY	JK NUM	NIDR ( <i>m</i> )
PG_OF_ ( <i>m</i> )	JK POS	REMARKS ( <i>m</i> )
LNUM	IWJK	
LNA = " C "	IWJQ	
ECCKT		
(CABLE ID and CHAN/PAIR) or CFA		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**3.2.4.9 LNA = D**

<b>LNA = D — <i>Designed, Analog Loop</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	DISC NBR
AN ( <i>m</i> )	TC TO PRI	TER*
LQTY	TC TO SEC	TC OPT*
PG_OF_ ( <i>m</i> )	TCID	
LNUM	TC NAME	
ECCKT	TC PER	
LNA = " D "		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**3.2.4.10 LNA = V**

<b>LNA = V — <i>Designed, Analog Loop</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN	JK CODE	JR*
LQTY	JK NUM	NIDR*
LNUM	JK POS	
PG_OF_ ( <i>m</i> )	IWJK	
LNA = " V "	IWJQ	
(CABLE ID and CHAN/PAIR) orCFA	LEATN ( <i>m</i> )	
DISC NBR		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**3.2.4.11 Digital, Data, Designed Loop (DS0)****3.2.4.12 LNA = N**

<b>LNA = N — <i>Designed, Digital, Data Loop (DS0)</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	JK CODE	NIDR*
LQTY		REMARKS ( <i>m</i> )
LNUM		
PG_OF_ ( <i>m</i> )		
LNA = " N "		
(CABLE ID andCHAN/PAIR) or CFA		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**3.2.4.13 LNA = C**

<b>LNA = C — <i>Designed, Digital, Data Loop (DS0)</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	JK CODE	NIDR*
LQTY		REMARKS ( <i>m</i> )
LNUM		
PG_OF_ ( <i>m</i> )		
LNA = " C "		
ECCKT		
(CABLE ID andCHAN/PAIR) or CFA		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**3.2.4.14 LNA = D**

<b>LNA = D — <i>Designed, Digital, Data Loop (DS0)</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	DISC NBR
AN (m)	TC TO PRI	TC OPT*
LQTY	TC TO SEC	TER*
PG_OF_ (m)	TCID	REMARKS (m)
LNUM	TC NAME	
ECCKT	TC PER	
LNA = " D "	TC FR	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.2.4.15 LNA = V**

<b>LNA = V — <i>Designed, Digital, Data Loop (DS0)</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	TSP (m)
AN (m)	JK CODE	NIDR*
LQTY		REMARKS (m)
LNUM		
PG_OF_ (m)		
LNA = " V "		
(CABLE ID andCHAN/PAIR) or CFA		
DISC NBR		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.2.4.16 Digital, Designed, Basic Rate ISDN****3.2.4.17 LNA = N**

<b>LNA = N — <i>Designed, Digital, Basic Rate ISDN</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	TSP (m)
AN (m)	JK CODE	NIDR*
LQTY		REMARKS (m)
LNUM		
PG_OF_ (m)		
LNA = " N "		
(CABLE ID andCHAN/PAIR) or CFA		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.2.4.18 LNA = C**

<b>LNA = C — <i>Designed, Digital, Basic Rate ISDN</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	TSP ( m )
AN (m)	JK CODE	NIDR*
LQTY		REMARKS (m)
LNUM		
PG_OF_ ( m )		
LNA = " C "		
ECCKT		
(CABLE ID andCHAN/PAIR) or CFA		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

**3.2.4.19 LNA = D**

<b>LNA = D — <i>Designed, Digital, Basic Rate ISDN</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	DISC NBR
AN (m)	TC TO PRI	TC OPT*
LQTY	TC TO SEC	REMARKS ( m )
LNUM	TCID	
PG_OF_ ( m )	TC NAME	
ECCKT	TC PER	
LNA = " D "		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.2.4.20 LNA = V**

<b>LNA = V — <i>Designed, Digital, Basic Rate ISDN</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	TSP (m)
AN (m)	JK CODE	NIDR*
LQTY		REMARKS (m)
LNUM		
PG_OF_ (m)		
LNA = " V "		
(CABLE ID andCHAN/PAIR) or CFA		
DISC NBR		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 3.3 REQTYP A - DS-1, DS-3 and STS-1 Loops, Local Channels and Interoffice Channels

This section will detail the ordering information for the following transport products:

- Non-Channelized DS-1 Local Loop
- Non-Channelized DS-3 Local Loop
- Non-Channelized STS-1 Local Loop
- Channelized DS-1 Local Channel
- Channelized DS-3 Local Channel
- Channelized STS-1 Local Channel
- Non-Channelized DS-1 Local Channel
- Non-Channelized DS-3 Local Channel
- Non-Channelized STS-1 Local Channel
- Channelized DS-1 Interoffice Channel
- Channelized DS-3 Interoffice Channel
- Channelized STS-1 Interoffice Channel
- Non-Channelized DS-1 Interoffice Channel
- Non-Channelized DS-3 Interoffice Channel
- Non-Channelized STS-1 Interoffice Channel

Please notice that Channelized Local Loops (DS-1, DS-3 and STS-1) are not included in this section. Channelized Local Loops were not available at the time of publishing and will be included in a future release.

#### 3.3.1 Digital, Data, Designed Loop (DS1)

Digital Signal 1. A four-wire loop which serves as a medium for simultaneous two-way data transmission between BellSouth's central office and the end user location at a digital signaling rate of 1.544 Mb/s.

#### 3.3.2 Local Loop Description

The **local loop** provides a dedicated channelized or non-channelized transmission path from the end user (EU) to the end user serving wire center (EU SWC). The CLEC must be collocated in the EU SWC. Currently, three product offerings are available for these local loops:

- **Non-Channelized DS-1 Local Loop:** The non-channelized DS-1 local loop is a high-capacity digital transmission path that is dedicated for the use of the ordering customer. It is a two-point digital channel that provides for simultaneous two-way transmission of serial bipolar return-to-zero asynchronous

digital electrical signals at a transmission rate of 1.544 megabits per second (Mbps). The entire 1.544 Mbps is dedicated as one transmission path.

· **Non-Channelized DS-3 Local Loop:** The non-channelized DS-3 local loop is a high-capacity digital transmission path that is dedicated for the use of the ordering customer. It is a two-point digital channel that provides for simultaneous two-way transmission of serial bipolar return-to-zero asynchronous digital electrical signals at a transmission rate of 43.736 megabits per second (Mbps). The entire 44.736 Mbps is dedicated as one transmission path.

· **Non-Channelized STS-1 Local Loop:** The non-channelized STS-1 local loop is a high-capacity digital transmission path with SONET VT1.5 mapping that is dedicated for the use of the ordering customer. It is a two-point digital channel that provides for simultaneous two-way transmission of serial bipolar return-to-zero synchronous digital electrical signals at a transmission rate of 44.736 Mbps. The entire 44.736 Mbps is dedicated as one transmission path.

### 3.3.3 Local Channel Description

The **local channel** provides a dedicated channelized or non-channelized transmission path from the CLEC Point-of-Presence (POP) to the point-of-presence serving wire center (POP SWC). The CLEC must be collocated in the POP SWC. Currently, six product offerings are available for these local channels:

· **Channelized DS-1 Local Channel:** The channelized DS-1 local channel is a high-capacity digital transmission path that is dedicated for the use of the ordering customer. It is a two-point digital channel that provides for simultaneous two-way transmission of serial bipolar return-to-zero asynchronous digital electrical signals at a transmission rate of 1.544 megabits per second (Mbps). It provides for twenty-four (24) analog voice-grade (DS-0) local channels.

· **Channelized DS-3 Local Channel:** The channelized DS-3 local channel is a high-capacity digital transmission path that is dedicated for the use of the ordering customer. It is a two-point digital channel that provides for simultaneous two-way transmission of serial bipolar return-to-zero asynchronous digital electrical signals at a transmission rate of 44.736 megabits per second (Mbps). It provides transport for twenty-eight (28) DS-1 channels, each of which provides the equivalent of twenty-four analog voice-grade (DS-0) channels.

· **Channelized STS-1 Local Channel:** The channelized STS-1 local channel is a high-capacity digital transmission path with SONET VT1.5 mapping that is dedicated for the use of the ordering customer. It is a two-point digital channel that provides for simultaneous two-way transmission of serial bipolar return-to-zero synchronous digital electrical signals at a transmission rate of 44.736 Mbps. It provides transport for twenty-eight (28) DS-1 channels, each of which provides the equivalent of twenty-four analog voice-grade (DS-0) channels.

· **Non-Channelized DS-1 Local Channel:** The non-channelized DS-1 local channel is identical to the channelized DS-1 local channel except the transmission bandwidth is not divided into the DS-0 sub-channels, that is, the entire 1.544 Mbps is dedicated as one transmission path.

- **Non-Channelized DS-3 Local Channel:** The non-channelized DS-3 local channel is identical to the channelized DS-3 local channel except the transmission bandwidth is not divided into the DS-1 sub-channels, that is, the entire 44.736 Mbps is dedicated as one transmission path.
- **Non-Channelized STS-1 Local Channel:** The non-channelized STS-1 local channel is identical to the channelized STS-1 local channel except the transmission bandwidth is not divided into the DS-1 sub-channels, that is, the entire 44.736 Mbps is dedicated as one transmission path.

### 3.3.4 Interoffice Channel Description

The **interoffice channel** provides a dedicated channelized or non-channelized transmission path from one Central Office to another. The CLEC must be collocated at both ends of the interoffice channel. Currently, six product offerings are available for these interoffice channels:

- **Channelized DS-1 Interoffice Channel:** The channelized DS-1 interoffice channel is a high-capacity digital transmission path that is dedicated for the use of the ordering customer. It is a two-point digital channel that provides for simultaneous two-way transmission of serial bipolar return-to-zero asynchronous digital electrical signals at a transmission rate of 1.544 megabits per second (Mbps). It provides for twenty-four (24) analog voice-grade (DS-0) transport channels.
- **Channelized DS-3 Interoffice Channel:** The channelized DS-3 interoffice channel is a high-capacity digital transmission path that is dedicated for the use of the ordering customer. It is a two-point digital channel that provides for simultaneous two-way transmission of serial bipolar return-to-zero asynchronous digital electrical signals at a transmission rate of 44.736 megabits per second (Mbps). It provides transport for twenty-eight (28) DS-1 channels, each of which provides the equivalent of twenty-four analog voice-grade (DS-0) channels.
- **Channelized STS-1 Interoffice Channel:** The channelized STS-1 interoffice channel is a high-capacity digital transmission path with SONET VT1.5 mapping that is dedicated for the use of the ordering customer. It is a two-point digital channel that provides for simultaneous two-way transmission of serial bipolar return-to-zero synchronous digital electrical signals at a transmission rate of 44.736 Mbps. It provides transport for twenty-eight (28) DS-1 channels, each of which provides the equivalent of twenty-four analog voice-grade (DS-0) channels.
- **Non-Channelized DS-1 Interoffice Channel:** The non-channelized DS-1 interoffice channel is identical to the channelized DS-1 interoffice channel except the transmission bandwidth is not divided into the DS-0 sub-channels, that is, the entire 1.544 Mbps is dedicated as one transmission path.
- **Non-Channelized DS-3 Interoffice Channel:** The non-channelized DS-3 interoffice channel is identical to the channelized DS-3 interoffice channel except the transmission bandwidth is not divided into the DS-1 sub-channels, that is, the entire 44.736 Mbps is dedicated as one transmission path.
- **Non-Channelized STS-1 Interoffice Channel:** The non-channelized STS-1 interoffice channel is identical to the channelized STS-1 interoffice channel except the transmission bandwidth is not divided into the DS-1 sub-channels, that is, the entire 44.736 Mbps is dedicated as one transmission path.

### 3.3.5 Ordering Forms

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms.

REQTYP / SERVICE TYPE	Forms												
	SI	LSR	Hunt-ing	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	Proprietary
A - DS-1, DS-3, STS-1	C*	R		C#							R		

R = Required C = Conditional O = Optional

\* SI is required for all DS-3 and STS-1 UNEs. SI is also required for **CHANNELIZED** DS-1 IOC and Local Channel UNEs. SI is not required for all other DS-1 UNEs.

# EU form is required for Non-Channelized Loops, Local Channels, and Interoffice Channels. EU form is not required for all Channelized Local Channels and Interoffice Channels.

#### 3.3.5.1 Service Inquiry Form Instructions

Service Inquiry begins when the CLEC sends the completed SI and LSR forms to the CRSG/Account Team. The CRSG/Account Team will add information to the SI and forward it to Network. Network will check for available facilities, and, when facilities are available, add the appropriate information to the SI before returning it to the CRSG/Account Team. Finally, the CRSG/Account Team will submit both the completed SI and the LSR to the LCSC who will then issue a service order.

**Note:** *A separate SI is required for each unique A and Z combination. A separate SI is required for each level of service even if they have the same A and Z combination; do not mix speeds on the same SI.*

#### Form Instructions:

**FIRM ORDER** - indicates that the customer is placing an order and that a service order will be written for this service. Network CCM and/or OSPE will begin the process to meet the date promised to the customer.

**UPDATE** - indicates that this SI is an update to a previous SI.

**CANCEL** - indicates the customer is canceling a previous FIRM ORDER. If the customer cancels his firm order he may be liable for cancellation charges per his contract.

**Desired Due Date** - enter the date the customer wants the service to be ready for service. There is no standard interval; the 'ready' date will be furnished by Network CCM and/or Network OSPE on the response.

**CKT speed** - DS1, DS3, STS1, OC03, OC12, OC48 (will be provisioned as four OC12 circuits).

**NC Code** - enter the appropriate NC code for the circuits that are being ordered.

**QTY** - enter the quantity of circuits being ordered.

**Locations (A and Z ends)** - check the appropriate blocks on the A and Z ends. If a collocation and POP are involved, both must belong to the same CLEC. For a channelized service, one end must be a BellSouth® CO.

**CLLI Code** - enter the BellSouth® assigned CLLI code for the ends of the circuits.

**NCI code** - enter the appropriate NCI code for each end of the circuits.

**CFA(s)** - if appropriate enter the Connecting Facility Assignment (CFA) of the higher level facilities that these circuits will ride.

**Local Channel or Local Loop Mileage** - if a local loop or local channel applies at the DS3 or above level, the CRSG must calculate and enter the airline mileage between the POP/EU and its SWC.

**REMARKS** - enter any remarks or notes to clarify the order.

### 3.3.5.2 Service Inquiry Form

**Note:** *The Service Inquiry form is not included in this document. Please contact your Account Team to obtain the form.*

### 3.3.5.3 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYP/ACT combination in the **REQTYP / ACT Combination** Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
A - DS-3 and STS-1	X		X										
A - DS1	X	X	X	X									

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

- ⇒ **N** = New installation and/or account
- ⇒ **C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)
- ⇒ **D** = Disconnection
- ⇒ **T** = Outside move of end user location
- ⇒ **R** = Record activity is for ordering administrative changes
- ⇒ **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- ⇒ **S** = Seasonal suspend or restore partial account
- ⇒ **B** = Restore **full** account or restore denied account
- ⇒ **W** = Full Conversion of service **as is**
  
- ⇒ **L** = Seasonal suspension **full** account
- ⇒ **Y** = Deny (non-payment)
- ⇒ **P** = Conversion of service **as specified**: Partial Migration - Initial
- ⇒ **Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 3.3.5.4 Completing the LS Form

The Loop Service (LS) form may be required or invalid depending on the account level activity. Each account level activity has valid Line Level Activities (LNAs). These LNAs determine how, or if, the LS form should be populated.

**Line level activities (LNA)** apply to the specified line only. The valid LNAs are listed below:

- N** = New Installation (e.g., new line or additional line)
- C** = Change or Modification to an Existing Line
- D** = Disconnection
- G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).
- X** = Telephone Number Change
- V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).
- W** = Conversion or Migration **as is**
- P** = PIC Change
- L** = Seasonal Suspend
- B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated LS form usage.

If ACT is:	Then LNA is	And LS form is:
N	N	Required
D	D	Required
C	N or D	Required
T	N	Required

The RCO fields for the Loop Service (LS) form are listed according to the Line Level Activity (LNA) in the **LNA Tables** Section .

### 3.3.6 REQTYP / ACT Combinations REQTYP A: DS-1, DS-3 and STS-1 Loops, Local Channels and Interoffice Channels (IOC)

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQTYP /ACT combinations. LSR and EU forms for a valid REQTYP/ACT combination are paired together. Furthermore, the charts are organized by ACT and then Channelized vs. Non-Channelized within the ACT. Each chart will have a heading describing the REQTYP/ACT combination and Channelized/Non-Channelized status to which that chart is applicable. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 3.3.6.1 REQTYP A / ACT N (*Channelized*) DS1, DS3, STS1 local channel and IOC

LSR — REQTYP A / ACT N ( <i>Channelized</i> ) DS1,DS3, STS1 local channel and IOC		
Required	Conditional	Optional
CCNA ( m)	VER ( m)	PROJECT ( m)
PON ( m)	SUP ( m)	EXP ( m)
AN ( m)	SCA ( m)	PBT ( m)

- continued -

LSR — <i>REQTYP A / ACT N (Channelized) DS1,DS3, STS1</i> local channel and IOC		
Required	Conditional	Optional
SC = " LCSC " ( <i>m</i> )	AI ( <i>m</i> )	RPON ( <i>m</i> )
PG_OF_ ( <i>m</i> )	APOT ( <i>m</i> )	RORD ( <i>m</i> )
D/TSENT ( <i>m</i> )	CUST ( <i>m</i> )	DRC* ( <i>m</i> )
DDD ( <i>m</i> )	BI1 ( <i>m</i> )	DSGCON-FAX NO. ( <i>m</i> )
REQTYP = "AB " ( <i>m</i> )	BI2 ( <i>m</i> )	DSGCON-FLOOR ( <i>m</i> )
ACT = "N "( <i>m</i> )	BAN2 ( <i>m</i> )	DSGCON-ROOM ( <i>m</i> )
CC ( <i>m</i> )	DSGCON ( <i>m</i> )	REMARKS ( <i>m</i> )
ACTL ( <i>m</i> )	DSGCON-TEL NO. ( <i>m</i> )	
LSO ( <i>m</i> )	DSGCON- STREET ( <i>m</i> )	
TOS ( <i>m</i> )	DSGCON-CITY ( <i>m</i> )	
NC ( <i>m</i> )	DSGCON-STATE ( <i>m</i> )	
NCI ( <i>m</i> )	DSGCON-ZIP CODE ( <i>m</i> )	
BAN1 ( <i>m</i> )		
ACNA ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 3.3.6.2 REQTYP A / ACT N (Non-Channelized) DS3 and STS1

LSR — REQTYP A / ACT N (Non-Channelized) DS3, STS1		
Required	Conditional	Optional
CCNA (m)	VER (m)	PROJECT (m)
PON (m)	SUP (m)	EXP (m)
AN (m)	SCA (m)	PBT (m)
SC = " LCSC " (m)	AI (m)	RPON (m)
PG_OF_ (m)	APOT (m)	RORD (m)
D/TSENT (m)	CUST (m)	DRC* (m)
DDD (m)	BI1 (m)	DSGCON-FAX NO. (m)
REQTYP = "AB " (m)	BI2 (m)	DSGCON-FLOOR (m)
ACT = "N "(m)	BAN2 (m)	DSGCON-ROOM (m)
CC (m)	DSGCON (m)	REMARKS (m)
ACTL (m)	DSGCON-TEL NO. (m)	
LSO (m)	DSGCON- STREET (m)	
TOS (m)	DSGCON-CITY (m)	
NC (m)	DSGCON-STATE (m)	
NCI (m)	DSGCON-ZIP CODE (m)	
SECNCI (m)		
BAN1 (m)		
ACNA (m)		
INIT (m)		
INIT-TEL NO. (m)		

- continued -

- continued -

<b>LSR — REQ TYP A / ACT N (Non-Channelized) DS3, STS1</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT-FAX NO. (m)		
IMPCON (m)		
IMPCON-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP A / ACT N (Non-Channelized) DS3, STS1</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR (m)
AN (m)	SASF ( m)	EU-ROOM (m)
PG_OF_ (m)	SASD (m)	EU-BLDG (m)
EU-NAME (m)	SATH (m)	LCON-NAME (m)
SANO ( m) or SADLO (m)	SASS ( m)	LCON-TEL NO. (m)
SASN ( m)	IWCON (m)	ACC (m)
EU-CITY (m)	IWCON-TEL NO. (m)	IWO* (m)
EU-STATE ( m)		
EU-ZIP CODE (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 3.3.6.3 REQ TYP A / ACT N (Non-Channelized) (DS1) local loop

<b>LSR — REQ TYP A / ACT N (Non-Channelized) (DS1) local loop</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	SUP	EXP

- continued -

<b>LSR — REQTYP A / ACT N (Non-Channelized) (DS1) local loop</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
AN	AI	RPON
PG_OF_ (m)	APOT	RORD (m)
SC = " LCSC "	CUST	DRC*
D/SENT	DSGCON	DSGCON-FAX NO.
DDD	DSGCON-TEL NO.	DSGCON-FLOOR
REQTYP = "AB "	DSGCON-STREET	DSGCON-ROOM
ACT = "N "	DSGCON-CITY	ALTIMPCON
CC	DSGCON-STATE	ALTIMPCON-TEL NO.
ACTL	DSGCON-ZIP CODE	
LSO	PROJECT	
TOS		
NC		
NCI		
SECNCI		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP A / ACT N (Non-Channelized) (DS1) local loop</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	ACC
AN (m)	SASF	EU-FLOOR
PG_OF_ ( m)	SASD	EU-ROOM
EU-NAME	SATH	EU-BLDG
SANO or SADLO	SASS	LCON-NAME
SASN	IWCON	LCON-TEL NO.
EU-CITY	IWCON-TEL NO.	WSOP
EU-STATE		IWO*
EU-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.3.6.4 REQTYP A / ACT C (Non-Channelized) (DS1) local loop**

<b>LSR — REQTYP A / ACT C(Non-Channelized) (DS1) local loop</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	SUP	EXP
AN	AI (m)	RPON
PG_OF_ (m)	APOT (m)	RORD (m)
SC = " LCSC "	CUST	IMPON-PAGER
D/SENT	DSGCON	DSGCON-FLOOR
DDD	DSGCON-TEL NO.	DSGCON-ROOM
REQTYP = "AB "	DSGCON-STREET	ALTIMPCON
ACT = "C "	DSGCON-CITY	ALTIMPCON-TEL NO.

- continued -

- continued -

<b>LSR — <i>REQTYP A / ACT C (Non-Channelized) (DS1) local loop</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CC	DSGCON-STATE	
ACTL	DSGCON-ZIP CODE	
LSO	PROJECT	
TOS		
NC		
NCI		
SECNCI		
CIC		
BAN1		
ACNA		
IMPCON		
IMPCON-TEL NO.		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — <i>REQTYP A / ACT C (Non-Channelized) (DS1) local loop</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	ACC
AN ( m)	IWCON	LCON-NAME
PG_OF_ (m)	IWCON-TEL NO.	LCON-TEL NO.
EU-NAME	SASD	IWO*
	SATH	WSOP

- continued -

- continued -

<b>EU — REQTYP A / ACT C (Non-Channelized) (DS1) local loop</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
	SASF	
	SANO or SADLO	
	SASS	
	SASN	
	EU-CITY	
	EU-STATE	
	EU-ZIP CODE	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.3.6.5 REQTYP A / ACT D (Non-Channelized) (DS1) local loop**

<b>LSR — REQTYP A / ACT D (Non-Channelized) (DS1) local loop</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	IMPCON-PAGER
PON	SUP	RPON
AN	CUST	RORD (m)
PG_OF_ (m)	NCI	
SC = " LCSC "	SECNCI	
D/SENT	PROJECT	
DDD		
REQTYP = "AB "		
ACT = ''D ''		
CC		
ACTL		
LSO (e)		

- continued -

- continued -

<b>LSR — REQTYP A / ACT D (Non-Channelized) (DS1) local loop</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TOS		
NC		
CIC		
BANI		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP A / ACT D (Non-Channelized) (DS1) local loop</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	FBI*
AN ( m)	FB-STREET	FB-BILLNM
PG_OF_ (m)	FB-CITY	FB-FLOOR
EU-NAME	FB-STATE	FB-ROOM
	FB-ZIP CODE	
	FB-BILLCON	
	FB-BILLCON-TEL NO.	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

3.3.6.6 REQTYP A / ACT T (Non-Channelized) (DS1) local loop

LSR — REQTYP A / ACT T (Non-Channelized) (DS1) local loop		
Required	Conditional	Optional
CCNA	VER	REMARKS
PON	SUP	EXP (m)
AN	AI (m)	DFDT*
PG_OF_ ( m)	APOT ( m)	RPON
SC = " LCSC "	CUST	RORD (m)
D/SENT	DSGCON	IMPCON-PAGER
DDD	DSGCON-TEL NO.	DRC*
DDDO	DSGCON-STREET	DSGCON-FAX NO.
REQTYP = " AB "	DSGCON-CITY	DSGCON-FLOOR
ACT = ''T ''	DSGCON-STATE	DSGCON-ROOM
CC	DSGCON-ZIP CODE	ALTIMPCON
ACTL	PROJECT	ALTIMPCON-TEL NO.
LSO		
TOS		
NC		
NCI		
SECNCI		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		

- continued -

- continued -

<b>LSR — REQTYP A / ACT T (Non-Channelized) (DS1) local loop</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP A / ACT T (Non-Channelized) (DS1) local loop</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR
AN (m)	SASF	EU-ROOM
PG_OF_ (m)	SASD	EU-BLDG
EU-NAME	SATH	LCON-NAME
SASN	SASS	LCON-TEL NO.
SANO or SADLO	IWCON	ACC
EU-CITY	IWCON-TEL NO.	WSOP
EU-STATE		IWO*
EU-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 3.3.6.7 REQTYP A / ACT D (Channelized) DS1, DS3, STS1 local channel and IOC

<b>LSR — REQTYP A / ACT D (Channelized) DS1, DS3, STS1 local channel and IOC</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( m)	VER (m)	PROJECT (m)
PON (m)	SUP ( m)	RPON (m)
AN (m)	CUST ( m)	RORD (m)
SC = " LCSC " (m)		

- continued -

LSR — REQ TYP A / ACT D (Channelized) DS1, DS3, STS1 local channel and IOC		
Required	Conditional	Optional
PG_OF_ ( <i>m</i> )		
D/TSENT ( <i>m</i> )		
DDD ( <i>m</i> )		
REQ TYP = "AB " ( <i>m</i> )		
ACT = "D "( <i>m</i> )		
CC ( <i>m</i> )		
ACTL ( <i>m</i> )		
LSO ( <i>m</i> )		
TOS ( <i>m</i> )		
NC ( <i>m</i> )		
CIC ( <i>m</i> )		
BAN1 ( <i>m</i> )		
ACNA ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 3.3.6.8 REQTYP A / ACT D (Non-Channelized) DS3 and STS1

LSR — REQTYP A / ACT D (Non-Channelized) DS3 and STS1		
Required	Conditional	Optional
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	SUP ( <i>m</i> )	RPON ( <i>m</i> )
AN ( <i>m</i> )	CUST ( <i>m</i> )	RORD ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )	PROJECT ( <i>m</i> )	
PG_OF_ ( <i>m</i> )		
D/TSENT ( <i>m</i> )		
DDD ( <i>m</i> )		
REQTYP = "AB " ( <i>m</i> )		
ACT = "D " ( <i>m</i> )		
CC ( <i>m</i> )		
ACTL ( <i>m</i> )		
LSO ( <i>m</i> )		
TOS ( <i>m</i> )		
NC ( <i>m</i> )		
CIC ( <i>m</i> )		
BAN1 ( <i>m</i> )		
ACNA ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP A / ACT D (Non-Channelized) DS3 and STS1</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	FBI* (m)
AN (m)	FB-STREET (m)	FB-BILLNM (m )
PG_OF_ (m)	FB-CITY ( m)	FB-FLOOR (m)
EU-NAME ( m)	FB-STATE (m)	FB-ROOM (m)
	FB-ZIP CODE (m)	
	FB-BILLCON (m)	
	FB-BILLCON-TEL NO. ( m)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 3.3.7 LNA Tables for REQ TYP A: DS-1, DS-3 and STS-1 Loops, Local Channels and Interoffice Channels

The following charts show the Required, Conditional and Optional (R/C/O) fields for the LS form for the valid Line Level Activities (LNAs). The following charts are organized by transmission speed. Each chart will have a heading describing the type of loop and LNA to which that chart applies. Please refer to the **Completing the LS Form** Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

**3.3.7.1 LNA = N**

LS — LNA = N (DS-1, DS-3, STS-1)		
Required	Conditional	Optional
PON (m)	VER (m)	TSP (m)
AN (m)	JK CODE (m)	NIDR* (m)
LQTY ( m)		
PG_OF_ (m)		
LNUM ( m)		
LNA = " N " (m)		
CFA ( m)		
REMARKS (m) (see business for more information)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.3.7.2 LNA = D**

LS — LNA = D (DS-1, DS-3, STS-1)		
Required	Conditional	Optional
PON (m)	VER (m)	REMARKS (m)
AN (m)		
LQTY ( m)		
PG_OF_ (m)		
LNUM ( m)		
ECCKT (m)		
LNA = " D " ( m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 3.3.8 Digital, Data, Designed Loop (DS1)

#### 3.3.8.1 LNA = N

<b>LNA = N — <i>Designed, Digital, Data Loop (DS1)</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	TSP (m)
AN (m)	JK CODE	NIDR*
LQTY		
LNUM		
PG_OF_ ( m)		
LNA = " N "		
CFA		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m) = for manual ordering only; ( e) = for electronic ordering only

#### 3.3.8.2 LNA = D

<b>LNA = D — <i>Designed, Digital, Data Loop (DS1)</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	DISC NBR
AN (m)		REMARKS (m)
LQTY		
LNUM		
PG_OF_ ( m)		
ECCKT		
LNA = " D "		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m) = for manual ordering only; ( e) = for electronic ordering only

### 3.4 REQ TYP A - Enhanced Extended Links (EELs)

Enhanced Extended Links (EELs) are Unbundled Network Element (UNE) dedicated transport combinations. In general, EELs can be described as extensions of local loops. EELs are combinations

of BellSouth's Interoffice Channel UNE, with or without multiplexing functionality, and BellSouth's Local Loop UNE. This offering is intended to provide connectivity from an end user's location (EU) through that end user's Serving Wire Center (EU SWC) and then connected to the CLEC's collocated SWC. EELs are to be used for local exchange and exchange access.

The CLEC must negotiate for these products either in a new contract or as an amendment to the current contract. **New EEL Services** are available in Georgia and in 7 of the Metropolitan Service Areas (MSAs) in Zone 1 only. The seven MSAs are Miami, Orlando, Ft. Lauderdale, Charlotte, Greensboro, New Orleans, and Nashville. **Qualifying existing network services may be converted to EELs in all states.** In order to convert special access facilities to UNE pricing, EEL customers must self-certify that they are providing "significant local usage" over combinations of UNEs according to the CLEC Interconnection Agreement.

### **BASIC SERVICE FEATURES**

**Dedicated Transport** - is a point to point service dedicated to a single customer. Dedicated transport service consists of three (3) possible network elements, Unbundled Interoffice Channel (IOC) , Unbundled Local Loop and Unbundled Channelization.

· **Unbundled Interoffice Channel** - provides a dedicated point to point transmission path and it's associated electronics between different local Serving Wire Centers (SWC).

· **Unbundled Local Loop** - is a dedicated point to point transmission path and the associated electronics between the end user's (EU) premises and the end user's SWC (EU SWC).

· **Unbundled Channelization** - is the function performed when a higher capacity level of service is separated to deliver at a lower capacity level. Channelization is accomplished through the use of a multiplexer. When the higher capacity level of service is channelized, a (MUX) will apply. When the lower capacity level of service is ordered to a MUX, a Central Office Channel Interface (COCI) will apply. Lower level services ride the channelized facility. Channelization equipment is not placed on a customer's premise for these services. A multiplexer (mux) can be located in the POP SWC, the end user's SWC, or in a remote Central Office (CO).

A combination of these elements with the same service level can be ordered on the same LSR. A combination of the 2 elements ordered with different service levels will be ordered on 2 different LSRs. Where an EEL is riding a higher level service, the higher level service must be installed prior to ordering the EEL. For example, if the EEL is a 64 kbps circuit riding a DS1 circuit, the DS1 circuit must be assigned so that the circuit facility assignment (CFA) can be included on the EEL order. If the CFA is not available, the EEL order will be put in clarification.

CLECs may submit an LSR with a record (R) activity type to the LCSC for single tariff conversions or a conversion spreadsheet to the Project Manager in the LCSC for mass conversions. The CLEC will not be able to change the design or any other aspects of the CKT. Only the CKT ID (if a non-channelized circuit) the Class of Service, and the billed USOC elements will be changed.

Alternate Mark Inversion (AMI) and Bipolar 8–Zero Substitution (B8ZS) line coding with either Super Frame (SF) and Extended Super Frame (ESF) framing formats will be supported.

### 3.4.1 EEL Product Listing

BellSouth® currently offers the following fourteen (14) EELs:

EEL #:	Interoffice Channel	Channelization	Local Loop
1.	DS-1	1/0 mux	2-Wire Voice Grade
2.	DS-1	1/0 mux	4-Wire Voice Grade
3.	DS-1	1/0 mux	2-Wire ISDN
4.	DS-1	1/0 mux	4-Wire 56 kbps
5.	DS-1	1/0 mux	4-Wire 64 kbps
6.	DS-1	none	DS-1
7.	DS-3	none	DS-3
8.	STS-1	none	STS-1
9.	DS-3	3/1 mux	DS-1
10.	STS-1	3/1 mux	DS-1
11.	2-Wire Voice Grade	none	2-Wire Voice Grade
12.	4-Wire Voice Grade	none	4-Wire Voice Grade
13.	4-Wire 56 kbps	none	4-Wire 56 kbps
14.	4-Wire 64 kbps	none	4-Wire 64 kbps

### 3.4.2 Ordering Forms

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms.

REQTYP / SERVICE TYPE	Forms												
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	Proprietary
A - EELs	C*	R#		R#							R#		

R = Required C = Conditional O = Optional

\* Service Inquiry is required on the Interoffice Channel for EELs 1–5 and 7–10 only (see chart above).

# The Interoffice Channel and the Local Loop must be ordered separately for EELs 1–5 and 9–10 (see chart above). Therefore, these products require two (2) LSR, EU, and LS forms.

### 3.4.2.1 Service Inquiry Form Instructions

Service Inquiry begins when the CLEC sends the completed SI and LSR forms to the CRSG/Account Team. The CRSG/Account Team will add information to the SI and forward it to Network. Network will check for available facilities, and, when facilities are available, add the appropriate information to the SI before returning it to the CRSG/Account Team. Finally, the CRSG/Account Team will submit both the completed SI and the LSR to the LCSC who will then issue a service order.

**Note:** *A separate SI is required for each unique A and Z combination. A separate SI is required for each level of service even if they have the same A and Z combination; do not mix speeds on the same SI.*

#### Form Instructions:

**FIRM ORDER** - indicates that the customer is placing an order and that a service order will be written for this service. Network CCM and/or OSPE will begin the process to meet the date promised to the customer.

**UPDATE** - indicates that this SI is an update to a previous SI.

**CANCEL** - indicates the customer is canceling a previous FIRM ORDER. If the customer cancels his firm order he may be liable for cancellation charges per his contract.

**Desired Due Date** - enter the date the customer wants the service to be ready for service. There is no standard interval; the 'ready' date will be furnished by Network CCM and/or Network OSPE on the response.

**CKT speed** - DS1, DS3, STS1, OC03, OC12, OC48 (will be provisioned as four OC12 circuits).

**NC Code** - enter the appropriate NC code for the circuits that are being ordered.

**QTY** - enter the quantity of circuits being ordered.

**Locations (A and Z ends)** - check the appropriate blocks on the A and Z ends. If a collocation and POP are involved, both must belong to the same CLEC. For a channelized service, one end must be a BellSouth® CO.

**CLLI Code** - enter the BellSouth® assigned CLLI code for the ends of the circuits.

**NCI code** - enter the appropriate NCI code for each end of the circuits.

**CFA(s)** - if appropriate enter the Connecting Facility Assignment (CFA) of the higher level facilities that these circuits will ride.

**Local Channel or Local Loop Mileage** - if a local loop or local channel applies at the DS3 or above level, the CRSG must calculate and enter the airline mileage between the POP/EU and its SWC.

**REMARKS** - enter any remarks or notes to clarify the order.

### 3.4.2.2 Service Inquiry Form

**Note:** *The Service Inquiry form is not included in this document. Please contact your Account Team to obtain the form.*

### 3.4.2.3 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYP/ACT combination in the **REQTYP / ACT Combination** Section.

The following chart shows all of the valid account level activities for this product.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
A - EELs	X	X	X	X		X							

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

- ⇒ **N** = New installation and/or account
- ⇒ **C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)
- ⇒ **D** = Disconnection
- ⇒ **T** = Outside move of end user location
- ⇒ **R** = Record activity is for ordering administrative changes (i.e., converting from Access to UNE pricing)
- ⇒ **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- ⇒ **S** = Seasonal suspend or restore partial account
- ⇒ **B** = Restore **full** account or restore denied account
- ⇒ **W** = Full Conversion of service **as is**
  
- ⇒ **L** = Seasonal suspension **full** account
- ⇒ **Y** = Deny (non-payment)
- ⇒ **P** = Conversion of service **as specified:** Partial Migration - Initial
- ⇒ **Q** = Conversion of service **as specified:** Partial Migration - Subsequent

**3.4.2.4 Completing the LS Form**

The Loop Service (LS) form may be required or invalid depending on the account level activity. Each account level activity has valid Line Level Activities (LNAs). These LNAs determine how, or if, the LS form should be populated.

**Line level activities (LNA) apply to the specified line** only. The valid LNAs are listed below:

**N** = New Installation (e.g., new line or additional line)

**C** = Change or Modification to an Existing Line

**D** = Disconnection

**G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).

**X** = Telephone Number Change

**V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).

**W** = Conversion or Migration **as is**

**P** = PIC Change

**L** = Seasonal Suspend

**B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated LS form usage.

<b>If ACT is:</b>	<b>Then LNA is</b>	<b>And LS form is:</b>
<b>N</b>	<b>N</b>	Required
<b>C</b>	<b>C</b>	Required
<b>D</b>	<b>D</b>	Required
<b>T</b>	<b>N</b>	Required
<b>V</b>	<b>V or N</b>	Required

The RCO fields for the Loop Service (LS) form are listed according to the Line Level Activity (LNA) in the **LNA Tables** Section .

**3.4.3 REQTYP / ACT Combinations REQTYP A:  
Enhanced Extended Links (EELs)**

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQTYP /ACT combinations. LSR and EU forms for a valid REQTYP/ACT combination are paired together. Each chart will have a heading describing the REQTYP/ACT combination. Additionally, REQTYP A/ ACT N will include a detailed ordering process description for

each of the EELs. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

**3.4.3.1 REQTYP A / ACT N**

The following table details the process for ordering each EEL as a new service.

EEL #:	Description	Process for Ordering Service as New
1.	DS-1 IOC, 1/0 mux, 2-Wire VG Loop	<p><b>1st:</b> Complete SI for DS-1 IOC with mux</p> <p><b>2nd:</b> Order the DS-1 IOC using the EELs LSR and EU RCOs for REQTYP A/ ACT N and the DS-1 LS RCOs for LNA of N.</p> <p><b>3rd:</b> Order the 2-Wire VG Loop using the EELs LSR and EU RCOs for REQTYP A/ ACT N and the DESIGNED, ANALOG LOOP and IOC LS RCOs for LNA of N.</p> <p><b>4th:</b> Populate the REMARKS field on the LSR with "New 2w VG EEL with 1/0 Mux."</p> <p><b>5th:</b> Populate the CFA field on the LS with the T1 CFA of the DS-1 from the SI.</p>
2.	DS-1 IOC, 1/0 mux, 4-Wire VG Loop	<p><b>1st:</b> Complete SI for DS-1 IOC with mux</p> <p><b>2nd:</b> Order the DS-1 IOC using the EELs LSR and EU RCOs for REQTYP A/ ACT N and the DS-1 LS RCOs for LNA of N.</p> <p><b>3rd:</b> Order the 4-Wire VG Loop using the EELs LSR and EU RCOs for REQTYP A/ ACT N and the DESIGNED, ANALOG LS RCOs for LNA of N.</p> <p><b>4th:</b> Populate the REMARKS field on the LSR with "New 4w VG EEL with 1/0 Mux."</p> <p><b>5th:</b> Populate the CFA field on the LS with the T1 CFA of the DS-1 from the SI.</p>

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EEL #:	Description	Process for Ordering Service as New
3.	DS-1 IOC, 1/0 mux, 2-Wire ISDN Loop	<p><b>1st:</b> Complete SI for DS-1 IOC with mux  <b>2nd:</b> Order the DS-1 IOC using the EELs LSR and EU RCOs for REQTYP A/ ACT N and the DS-1 LS RCOs for LNA of N.  <b>3rd:</b> Order the 2-Wire ISDN Loop using the EELs LSR and EU RCOs for REQTYP A/ ACT N and the ISDN-BRI LS RCOs for LNA of N.  <b>4th:</b> Populate the REMARKS field on the LSR with "New 2w ISDN EEL with 1/0 Mux."  <b>5th:</b> Populate the CFA field on the LS with the T1 CFA of the DS-1 from the SI.</p>
4.	DS-1 IOC, 1/0 mux, 4-Wire 56 kbps Loop	<p><b>1st:</b> Complete SI for DS-1 IOC with mux  <b>2nd:</b> Order the DS-1 IOC using the EELs LSR and EU RCOs for REQTYP A/ ACT N and the DS-1 LS RCOs for LNA of N.  <b>3rd:</b> Order the 4-Wire 56 kbps Loop using the EELs LSR and EU RCOs for REQTYP A/ ACT N and the DS-0 LS RCOs for LNA of N.  <b>4th:</b> Populate the REMARKS field on the LSR with "New 4w 56 kbps EEL with 1/0 Mux."  <b>5th:</b> Populate the CFA field on the LS with the T1 CFA of the DS-1 from the SI.</p>
5.	DS-1 IOC, 1/0 mux, 4-Wire 64 kbps Loop	<p><b>1st:</b> Complete SI for DS-1 IOC with mux  <b>2nd:</b> Order the DS-1 IOC using the EELs LSR and EU RCOs for REQTYP A/ ACT N and the DS-1 LS RCOs for LNA of N.  <b>3rd:</b> Order the 4-Wire 64 kbps Loop using the EELs LSR and EU RCOs for REQTYP A/ ACT N and the DS-0 LS RCOs for LNA of N.  <b>4th:</b> Populate the REMARKS field on the LSR with "New 4w 64 kbps EEL with 1/0 Mux."  <b>5th:</b> Populate the CFA field on the LS with the T1 CFA of the DS-1 from the SI.</p>
6.	DS-1 IOC and DS-1 Loop	<p><b>1st:</b> Order the entire EEL using the EELs LSR and EU RCOs for REQTYP A/ ACT N and the DS-1 LS RCOs for LNA of N.  <b>2nd:</b> Populate the REMARKS field on the LSR with "New DS-1 EEL with no Mux."  <b>3rd:</b> Populate the CFA field on the LS with the T1TIE CFA of the DS-1.</p>
7.	DS-3 IOC and DS-3 Loop	<p><b>1st:</b> Complete SI for DS-3 IOC.  <b>2nd:</b> Order the entire EEL using the EELs LSR and EU RCOs for REQTYP A/ ACT N and the DS-3 LS RCOs for LNA of N.  <b>3rd:</b> Populate the REMARKS field on the LSR with "New DS-3 EEL with no Mux."  <b>4th:</b> Populate the CFA field on the LS with the T3TIE CFA of the DS-3 IOC from the SI.</p>

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EEL #:	Description	Process for Ordering Service as New
8.	STS-1 IOC and STS-1 Loop	<p><b>1st:</b> Complete SI for STS-1 IOC.</p> <p><b>2nd:</b> Order the entire EEL using the EELs LSR and EU RCOs for REQTYP A/ ACT N and the STS-1 LS RCOs for LNA of N.</p> <p><b>3rd:</b> Populate the REMARKS field on the LSR with "New STS-1 EEL with no Mux."</p> <p><b>4th:</b> Populate the CFA field on the LS with the T3TIE CFA of the STS-1 IOC from the SI.</p>
9.	DS-3 IOC, 3/1 mux, DS-1 Loop	<p><b>1st:</b> Complete SI for DS-3 IOC with mux</p> <p><b>2nd:</b> Order the DS-3 IOC using the EELs LSR and EU RCOs for REQTYP A/ ACT N and the DS-3 LS RCOs for LNA of N.</p> <p><b>3rd:</b> Order the DS-1 Loop using the EELs LSR and EU RCOs for REQTYP A/ ACT N and the DS-1 LS RCOs for LNA of N.</p> <p><b>4th:</b> Populate the REMARKS field on the LSR with "New DS-1 EEL with 3/1 Mux to DS-3."</p> <p><b>5th:</b> Populate the CFA field on the LS with the T3 CFA of the DS-3 from the SI.</p>
10.	STS-1 IOC, 3/1 mux, DS-1 Loop	<p><b>1st:</b> Complete SI for STS-1 IOC with mux</p> <p><b>2nd:</b> Order the STS-1 IOC using the EELs LSR and EU RCOs for REQTYP A/ ACT N and the STS-1 LS RCOs for LNA of N.</p> <p><b>3rd:</b> Order the DS-1 Loop using the EELs LSR and EU RCOs for REQTYP A/ ACT N and the DS-1 LS RCOs for LNA of N.</p> <p><b>4th:</b> Populate the REMARKS field on the LSR with "New DS-1 EEL with 3/1 Mux to STS-1."</p> <p><b>5th:</b> Populate the CFA field on the LS with the STS1 CFA of the STS-1 from the SI.</p>
11.	2-Wire VG IOC and 2-Wire VG Loop	<p><b>1st:</b> Order the entire EEL using the EELs LSR and EU RCOs for REQTYP A/ ACT N and the DESIGNED, ANALOG LS RCOs for LNA of N.</p> <p><b>2nd:</b> Populate the REMARKS field on the LSR with "New 2w VG EEL with no Mux."</p> <p><b>3rd:</b> Populate the CABLE ID and CHAN/PAIR fields on the LS.</p>
12.	4-Wire VG IOC and 4-Wire VG Loop	<p><b>1st:</b> Order the entire EEL using the EELs LSR and EU RCOs for REQTYP A/ ACT N and the ANALOG, DESIGNED LS RCOs for LNA of N.</p> <p><b>2nd:</b> Populate the REMARKS field on the LSR with "New 4w VG EEL with no Mux."</p> <p><b>3rd:</b> Populate the CABLE ID and CHAN/PAIR fields on the LS.</p>

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EEL #:	Description	Process for Ordering Service as New
13.	4-Wire 56 kbps IOC and 4-Wire 56 kbps Loop	<p><b>1st:</b> Order the entire EEL using the EELs LSR and EU RCOs for REQTYP A/ ACT N and the DS-0 LS RCOs for LNA of N.</p> <p><b>2nd:</b> Populate the REMARKS field on the LSR with "New 4w 56 kbps EEL with no Mux."</p> <p><b>3rd:</b> Populate the CABLE ID and CHAN/PAIR fields on the LS.</p>
14.	4-Wire 64 kbps IOC and 4-Wire 64 kbps Loop	<p><b>1st:</b> Order the entire EEL using the EELs LSR and EU DS-0 LS RCOs for LNA of N.</p> <p><b>2nd:</b> Populate the REMARKS field on the LSR with "New 4w 64 kbps EEL with no Mux."</p> <p><b>3rd:</b> Populate the CABLE ID and CHAN/PAIR fields on the LS.</p>

LSR— <i>REQTYP A / ACT N</i> (EELs)		
Required	Conditional	Optional
CCNA ( <i>m</i> )	VER ( <i>m</i> )	PROJECT ( <i>m</i> )
PON ( <i>m</i> )	SUP ( <i>m</i> )	EXP ( <i>m</i> )
AN ( <i>m</i> )	AI ( <i>m</i> )	RPON ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )	APOT ( <i>m</i> )	RORD ( <i>m</i> )
PG_OF_ ( <i>m</i> )	CUST ( <i>m</i> )	DRC* ( <i>m</i> )
D/TSENT ( <i>m</i> )	BI1 ( <i>m</i> )	DSGCON-FAX NO. ( <i>m</i> )
DDD ( <i>m</i> )	BI2 ( <i>m</i> )	DSGCON-FLOOR ( <i>m</i> )
REQTYP = "AB " ( <i>m</i> )	BAN2 ( <i>m</i> )	DSGCON-ROOM ( <i>m</i> )
ACT = "N "( <i>m</i> )	DSGCON ( <i>m</i> )	
CC ( <i>m</i> )	DSGCON-TEL NO. ( <i>m</i> )	
ACTL ( <i>m</i> )	DSGCON- STREET ( <i>m</i> )	
LSO ( <i>m</i> )	DSGCON-CITY ( <i>m</i> )	

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<b>LSR— REQTYP A / ACT N (EELs)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TOS ( <i>m</i> )	DSGCON-STATE ( <i>m</i> )	
NC ( <i>m</i> )	DSGCON-ZIP CODE ( <i>m</i> )	
NCI ( <i>m</i> )		
SECNCI ( <i>m</i> )		
BAN1 ( <i>m</i> )		
ACNA ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		
REMARKS ( <i>m</i> ) [See Business Rules in Data Element Dictionary for more information.]		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYP A / ACT N (EELs)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
AN ( <i>m</i> )	SASF ( <i>m</i> )	EU-ROOM ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SASD ( <i>m</i> )	EU-BLDG ( <i>m</i> )
EU-NAME ( <i>m</i> )	SATH ( <i>m</i> )	ACC ( <i>m</i> )

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EU — <i>REQTYP A / ACT N</i> (EELs)		
Required	Conditional	Optional
SANO or SADLO ( <i>m</i> )	SASS ( <i>m</i> )	LCON-NAME ( <i>m</i> )
SASN ( <i>m</i> )	IWCON ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
EU-CITY ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	IWO* ( <i>m</i> )
EU-STATE ( <i>m</i> )		
EU-ZIP CODE ( <i>m</i> )		
REMARKS ( <i>m</i> ) [See Business Rules in Data Element Dictionary for more information.]		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

### 3.4.3.2 REQTYP A / ACT C

#### CAUTION

CLECs should use the REQTYP A / ACT C combination when converting existing access facilities to EELs. CLECs may submit an LSR with a change (C) activity type to the LCSC for single tariff conversions or a conversion spreadsheet to the Project Manager in the LCSC for mass conversions. The CLEC will not be able to change the design or any other aspects of the CKT. Only the CKT ID (if a non-channelized circuit) the Class of Service, and the billed USOC elements will be changed.

LSR — <i>REQTYP A / ACT C</i> (EELs)		
Required	Conditional	Optional
CCNA ( <i>m</i> )	VER ( <i>m</i> )	PROJECT ( <i>m</i> )
PON ( <i>m</i> )	SUP ( <i>m</i> )	EXP ( <i>m</i> )
AN ( <i>m</i> )	AI ( <i>m</i> )	SCA ( <i>m</i> )

- continued -

LSR — REQTYP A / ACT C (EELs)		
Required	Conditional	Optional
SC = " LCSC " ( m)	APOT ( m)	RPON ( m)
PG_OF_ ( m)	CUST ( m)	RORD( m)
D/TSENT ( m)	BI1 ( m)	DRC* ( m)
DDD ( m)	BI2 ( m)	DSGCON-FAX NO. ( m)
REQTYP = "AB " ( m)	BAN2 ( m)	DSGCON-FLOOR ( m)
ACT = "C "( m)	DSGCON ( m)	DSGCON-ROOM ( m)
CC ( m)	DSGCON-TEL NO. ( m)	REMARKS ( m)
ACTL ( m)	DSGCON- STREET ( m)	
LSO ( m)	DSGCON-CITY ( m)	
TOS ( m)	DSGCON- STATE ( m)	
NC ( m)	DSGCON-ZIP CODE ( m)	
NCI ( m)		
SECNCI ( m)		
CIC ( m)		
BAN1 ( m)		
ACNA ( m)		
INIT ( m)		
INIT-TEL NO. ( m)		
INIT-FAX NO. ( m)		

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<b>LSR — REQTYP A / ACT C (EELs)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYP A / ACT C (EELs)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
AN ( <i>m</i> )	SASF ( <i>m</i> )	EU-ROOM ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SASD ( <i>m</i> )	EU-BLDG ( <i>m</i> )
EU-NAME ( <i>m</i> )	SATH ( <i>m</i> )	LCON-NAME ( <i>m</i> )
SASN ( <i>m</i> )		LCON-TEL NO. ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )		ACC ( <i>m</i> )
EU-CITY ( <i>m</i> )		
EU-STATE ( <i>m</i> )		
EU-ZIP CODE ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 3.4.3.3 REQTYP A / ACT D

<b>LSR — REQTYP A / ACT D (EELs)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	PROJECT ( <i>m</i> )
PON ( <i>m</i> )	SUP ( <i>m</i> )	RPON ( <i>m</i> )
AN ( <i>m</i> )	CUST ( <i>m</i> )	RORD ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )		REMARKS ( <i>m</i> )
PG_OF_ ( <i>m</i> )		

- continued -

<b>LSR — REQTYP A / ACT D (EELs)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
D/TSENT (m)		
DDD (m)		
REQTYP = "AB " (m)		
ACT = "D "(m)		
CC (m)		
ACTL (m)		
LSO (m)		
TOS (m)		
NC (m)		
CIC (m)		
BAN1 (m)		
ACNA (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCON (m)		
IMPCON-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP A / ACT D (EELs)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	FBI* (m)
AN (m)	FB-STREET (m)	FB-BILLNM (m)
PG_OF_ (m)	FB-CITY (m)	FB-FLOOR (m)

- continued -

- continued -

EU — <i>REQTYP A / ACT D</i> (EELs)		
Required	Conditional	Optional
EU-NAME (m)	FB-STATE (m)	FB-ROOM (m)
	FB-ZIP CODE (m)	
	FB-BILLCON (m)	
	FB-BILLCON-TEL NO. (m)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 3.4.3.4 REQTYP A / ACT T

LSR — <i>REQTYP A / ACT T</i> (EELs)		
Required	Conditional	Optional
CCNA (m)	VER (m)	PROJECT (m)
PON (m)	SUP (m)	EXP (m)
AN (m)	AI (m)	RPON (m)
SC = " LCSC " (m)	APOT (m)	RORD (m)
PG_OF_ (m)	CUST (m)	DRC* (m)
D/TSENT (m)	BI1 (m)	DSGCON-FAX NO. (m)
DDD (m)	BI2 (m)	DSGCON-FLOOR (m)
REQTYP = "AB " (m)	BAN2 (m)	DSGCON-ROOM (m)
ACT = "T "(m)	DSGCON (m)	
CC (m)	DSGCON-TEL NO. (m)	
ACTL (m)	DSGCON- STREET (m)	

- continued -

- continued -

<b>LSR — REQ TYP A / ACT T (EELs)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LSO ( <i>m</i> )	DSGCON-CITY ( <i>m</i> )	
TOS ( <i>m</i> )	DSGCON-STATE ( <i>m</i> )	
NC ( <i>m</i> )	DSGCON-ZIP CODE ( <i>m</i> )	
NCI ( <i>m</i> )		
SECNCI ( <i>m</i> )		
BAN1 ( <i>m</i> )		
ACNA ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		
REMARKS ( <i>m</i> ) [See Business Rules in Data Element Dictionary for more information.]		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP A / ACT T (EELs)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
AN ( <i>m</i> )	SASF ( <i>m</i> )	EU-ROOM ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SASD ( <i>m</i> )	EU-BLDG ( <i>m</i> )

- continued -

- continued -

EU — <i>REQTYP A / ACT T</i> (EELs)		
Required	Conditional	Optional
EU-NAME ( <i>m</i> )	SATH ( <i>m</i> )	ACC ( <i>m</i> )
SANO or SADLO ( <i>m</i> )	SASS ( <i>m</i> )	LCON-NAME ( <i>m</i> )
SASN ( <i>m</i> )	IWCON ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
EU-CITY ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	IWO* ( <i>m</i> )
EU-STATE ( <i>m</i> )		
EU-ZIP CODE ( <i>m</i> )		
REMARKS ( <i>m</i> ) [See Business Rules in Data Element Dictionary for more information.]		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 3.4.4 REQTYP A / ACT V

LSR — <i>REQTYP A / ACT V</i> (EELs)		
Required	Conditional	Optional
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	SUP ( <i>m</i> )	EXP ( <i>m</i> )
AN ( <i>m</i> )	AI ( <i>m</i> )	SCA ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )	APOT ( <i>m</i> )	RPON ( <i>m</i> )
PG_OF_ ( <i>m</i> )	CUST ( <i>m</i> )	RORD( <i>m</i> )
D/TSENT ( <i>m</i> )	BI1 ( <i>m</i> )	DRC* ( <i>m</i> )
DDD ( <i>m</i> )	BI2 ( <i>m</i> )	DSGCON-FAX NO. ( <i>m</i> )
REQTYP = "AB " ( <i>m</i> )	BAN2 ( <i>m</i> )	DSGCON-FLOOR ( <i>m</i> )

- continued -

- continued -

LSR — REQTYP A / ACT V (EELs)		
Required	Conditional	Optional
ACT = ''V ''(m)	DSGCON (m)	DSGCON-ROOM (m)
CC (m)	DSGCON-TEL NO. (m)	
ACTL (m)	DSGCON-STREET (m)	
LSO (m)	DSGCON-CITY (m)	
TOS (m)	DSGCON- STATE (m)	
NC (m)	DSGCON-ZIP CODE (m)	
NCI (m)	PROJECT (m)	
SECNCI (m )		
BAN1 (m)		
ACNA (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCON (m)		
IMPCON-TEL NO. (m)		
REMARKS (m) [See Business Rules in Data Element Dictionary for more information.]		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

EU — <i>REQTYP A / ACT V</i> (EELs)		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
AN ( <i>m</i> )	SASF ( <i>m</i> )	EU-ROOM ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SASD ( <i>m</i> )	EU-BLDG ( <i>m</i> )
EU-NAME ( <i>m</i> )	SATH ( <i>m</i> )	LCON-NAME ( <i>m</i> )
SASN ( <i>m</i> )	SASS ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )	IWCON ( <i>m</i> )	ACC ( <i>m</i> )
EU-CITY ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	IWO* ( <i>m</i> )
EU-STATE ( <i>m</i> )	FB-BILLNM ( <i>m</i> )	FBI* ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )	FB-STREET ( <i>m</i> )	FB-FLOOR ( <i>m</i> )
	FB-CITY ( <i>m</i> )	FB-ROOM ( <i>m</i> )
	FB-STATE ( <i>m</i> )	DISC NBR ( <i>m</i> )
	FB-ZIP CODE ( <i>m</i> )	DQTY ( <i>m</i> )
	FB-BILLCON ( <i>m</i> )	
	FB-BILLCON-TEL NO. ( <i>m</i> )	
	DNUM ( <i>m</i> )	
	EATN ( <i>m</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 3.4.5 LNA Tables for REQTYP A: Enhanced Extended Links (EELs)

The following charts show the Required, Conditional and Optional (R/C/O) fields for the LS form for the valid Line Level Activities (LNAs). The following charts are organized by type of loop or interoffice channel (IOC), and then by the valid LNAs within each type of loop. Each chart will have a heading describing the type of loop and LNA to which that chart applies. Please refer to the **Completing the LS Form** Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

**3.4.5.1 LNA = N**

<b>LS — LNA = N (Designed Analog Loop and IOC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	TSP (m)
AN (m)	JK CODE (m)	JR* (m)
LQTY ( m)	JK NUM (m)	NIDR* (m)
PG_OF_ (m)	JK POS (m)	
LNUM (m)	IWJK (m)	
LNA = " N " (m)	IWJQ ( m)	
CABLE ID ( m)	ECCKT ( m)	
CHAN/PAIR ( m)		
REMARKS (m) [See Business Rules in Data Element Dictionary for more information.]		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>LS — LNA = N (DS-0 Loop and IOC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	TSP (m)
AN (m)	JK CODE (m)	NIDR* (m)
LQTY ( m)	ECCKT ( m)	
PG_OF_ ( m)		

- continued -

- continued -

<b>LS — LNA = N (DS-0 Loop and IOC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LNUM ( <i>m</i> )		
LNA = " N " ( <i>m</i> )		
CABLE ID ( <i>m</i> )		
CHAN/PAIR ( <i>m</i> )		
REMARKS ( <i>m</i> ) [See Business Rules in Data Element Dictionary for more information.]		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>LS — LNA = N (ISDN-BRI Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	JK CODE ( <i>m</i> )	NIDR* ( <i>m</i> )
LQTY ( <i>m</i> )	ECCKT ( <i>m</i> )	JR* ( <i>m</i> )
PG_OF_ ( <i>m</i> )		
LNUM ( <i>m</i> )		
LNA = " N " ( <i>m</i> )		
CABLE ID ( <i>m</i> )		
CHAN/PAIR ( <i>m</i> )		
REMARKS ( <i>m</i> ) [See Business Rules in Data Element Dictionary for more information.]		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>LS — LNA = N (DS-1 Loop and IOC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	JK CODE ( <i>m</i> )	JR* ( <i>m</i> )
LQTY ( <i>m</i> )	ECCKT ( <i>m</i> )	NIDR* ( <i>m</i> )
PG_OF_ ( <i>m</i> )		
LNUM ( <i>m</i> )		
LNA = " N " ( <i>m</i> )		
CFA ( <i>m</i> )		
REMARKS ( <i>m</i> ) [See Business Rules in Data Element Dictionary for more information.]		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>LS — LNA = N (DS-3 Loop and IOC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	JK CODE ( <i>m</i> )	JR* ( <i>m</i> )
LQTY ( <i>m</i> )	ECCKT ( <i>m</i> )	NIDR* ( <i>m</i> )
PG_OF_ ( <i>m</i> )		
LNUM ( <i>m</i> )		
LNA = " N " ( <i>m</i> )		
CFA ( <i>m</i> )		
REMARKS ( <i>m</i> ) [See Business Rules in Data Element Dictionary for more information.]		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>LS — LNA = N (STS-1 Loop and IOC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	JK CODE ( <i>m</i> )	JR* ( <i>m</i> )
LQTY ( <i>m</i> )	ECCKT ( <i>m</i> )	NIDR* ( <i>m</i> )
PG_OF_ ( <i>m</i> )		
LNUM ( <i>m</i> )		
LNA = " N " ( <i>m</i> )		
CFA ( <i>m</i> )		
REMARKS ( <i>m</i> ) [See Business Rules in Data Element Dictionary for more information.]		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 3.4.5.2 LNA = C

<b>LS — LNA = C (Designed Analog Loop and IOC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )		ECCKT ( <i>m</i> )
LQTY ( <i>m</i> )		REMARKS ( <i>m</i> )
PG_OF_ ( <i>m</i> )		
LNUM ( <i>m</i> )		
LNA = " C " ( <i>m</i> )		
CABLE ID ( <i>m</i> )		
CHAN/PAIR ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>LS — LNA = C (DS-0 Loop and IOC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )		ECCKT ( <i>m</i> )
LQTY ( <i>m</i> )		REMARKS ( <i>m</i> )
PG_OF_ ( <i>m</i> )		
LNUM ( <i>m</i> )		
LNA = "C" ( <i>m</i> )		
CABLE ID ( <i>m</i> )		
CHAN/PAIR ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>LS — LNA = C (ISDN-BRI Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )		ECCKT ( <i>m</i> )
LQTY ( <i>m</i> )		REMARKS ( <i>m</i> )
PG_OF_ ( <i>m</i> )		
LNUM ( <i>m</i> )		
LNA = " C " ( <i>m</i> )		
CABLE ID ( <i>m</i> )		
CHAN/PAIR ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>LS — LNA = C (DS-1 Loop and IOC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )		ECCKT ( <i>m</i> )
LQTY ( <i>m</i> )		REMARKS ( <i>m</i> )

- continued -

LS — LNA = C (DS-1 Loop and IOC)		
Required	Conditional	Optional
PG_OF_ ( <i>m</i> )		
LNUM ( <i>m</i> )		
LNA = " C " ( <i>m</i> )		
CFA ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

LS — LNA = C (DS-3 Loop and IOC)		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )		ECCKT ( <i>m</i> )
LQTY ( <i>m</i> )		REMARKS ( <i>m</i> )
PG_OF_ ( <i>m</i> )		
LNUM ( <i>m</i> )		
LNA = " C " ( <i>m</i> )		
CFA ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

LS — LNA = C (STS-1 Loop and IOC)		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )		ECCKT ( <i>m</i> )
LQTY ( <i>m</i> )		REMARKS ( <i>m</i> )
PG_OF_ ( <i>m</i> )		
LNUM ( <i>m</i> )		

- continued -

- continued -

<b>LS — LNA = C (STS-1 Loop and IOC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LNA = " C " ( <i>m</i> )		
CFA ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**3.4.5.3 LNA = D**

<b>LS — LNA = D (Designed Analog Loop and IOC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
AN ( <i>m</i> )		
LQTY ( <i>m</i> )		
PG_OF_ ( <i>m</i> )		
LNUM ( <i>m</i> )		
ECCKT ( <i>m</i> )		
LNA = " D " ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>LS — LNA = D (DS-0 Loop and IOC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
AN ( <i>m</i> )		
LQTY ( <i>m</i> )		
PG_OF_ ( <i>m</i> )		
LNUM ( <i>m</i> )		
ECCKT ( <i>m</i> )		
LNA = " D " ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>LS — LNA = D (ISDN-BRI Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
AN ( <i>m</i> )		
LQTY ( <i>m</i> )		
LNUM ( <i>m</i> )		
PG_OF_ ( <i>m</i> )		
ECCKT ( <i>m</i> )		
LNA = " D " ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>LS — LNA = D (DS-1 Loop and IOC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
AN ( <i>m</i> )		
LQTY ( <i>m</i> )		
LNUM ( <i>m</i> )		
PG_OF_ ( <i>m</i> )		
ECCKT ( <i>m</i> )		
LNA = " D " ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>LS — LNA = D (DS-3 Loop and IOC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
AN ( <i>m</i> )		
LQTY ( <i>m</i> )		
LNUM ( <i>m</i> )		

- continued -

- continued -

<b>LS — LNA = D (DS-3 Loop and IOC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PG_OF_ ( <i>m</i> )		
ECCKT ( <i>m</i> )		
LNA = " D " ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>LS — LNA = D (STS-1 Loop and IOC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
AN ( <i>m</i> )		
LQTY ( <i>m</i> )		
LNUM ( <i>m</i> )		
PG_OF_ ( <i>m</i> )		
ECCKT ( <i>m</i> )		
LNA = " D " ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**3.4.5.4 LNA = V**

<b>LS — LNA = V (Designed Analog Loop and IOC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	JK CODE ( <i>m</i> )	JR* ( <i>m</i> )
LQTY ( <i>m</i> )	JK NUM ( <i>m</i> )	NIDR* ( <i>m</i> )
PG_OF_ ( <i>m</i> )	JK POS ( <i>m</i> )	
LNUM ( <i>m</i> )	IWJK ( <i>m</i> )	
LNA = " V " ( <i>m</i> )	IWJQ ( <i>m</i> )	

- continued -

- continued -

<b>LS — LNA = V (Designed Analog Loop and IOC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CABLE ID ( <i>m</i> )		
CHAN/PAIR ( <i>m</i> )		
DISC NBR ( <i>m</i> ) or ECCKT ( <i>m</i> )		
REMARKS ( <i>m</i> ) [See Business Rules in Data Element Dictionary for more information.]		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>LS — LNA = V (DS-0 Loop and IOC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	JK CODE ( <i>m</i> )	NIDR* ( <i>m</i> )
LQTY ( <i>m</i> )		
PG_OF_ ( <i>m</i> )		
LNUM ( <i>m</i> )		
LNA = " V " ( <i>m</i> )		
CABLE ID ( <i>m</i> )		
CHAN/PAIR ( <i>m</i> )		
DISC NBR ( <i>m</i> ) or ECCKT ( <i>m</i> )		
REMARKS ( <i>m</i> ) [See Business Rules in Data Element Dictionary for more information.]		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>LS — LNA = V (ISDN-BRI Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	JK CODE ( <i>m</i> )	NIDR* ( <i>m</i> )
LQTY ( <i>m</i> )		JR* ( <i>m</i> )
PG_OF_ ( <i>m</i> )		
LNUM ( <i>m</i> )		
LNA = " V " ( <i>m</i> )		
CABLE ID ( <i>m</i> )		
CHAN/PAIR ( <i>m</i> )		
ECCKT ( <i>m</i> )		
REMARKS ( <i>m</i> ) [See Business Rules in Data Element Dictionary for more information.]		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>LS — LNA = V (DS-1 Loop and IOC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	JK CODE ( <i>m</i> )	JR* ( <i>m</i> )
LQTY ( <i>m</i> )	ECCKT ( <i>m</i> )	NIDR* ( <i>m</i> )
PG_OF_ ( <i>m</i> )		
LNUM ( <i>m</i> )		
LNA = " V " ( <i>m</i> )		
CFA ( <i>m</i> )		

- continued -

- continued -

LS — LNA = V (DS-1 Loop and IOC)		
Required	Conditional	Optional
ECCKT ( <i>m</i> )		
REMARKS ( <i>m</i> ) [See Business Rules in Data Element Dictionary for more information.]		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

LS — LNA = V (DS-3 Loop and IOC)		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	JK CODE ( <i>m</i> )	JR* ( <i>m</i> )
LQTY ( <i>m</i> )	ECCKT ( <i>m</i> )	NIDR* ( <i>m</i> )
PG_OF_ ( <i>m</i> )		
LNUM ( <i>m</i> )		
LNA = " V " ( <i>m</i> )		
CFA ( <i>m</i> )		
ECCKT ( <i>m</i> )		
REMARKS ( <i>m</i> ) [See Business Rules in Data Element Dictionary for more information.]		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

LS — LNA = V (STS-1 Loop and IOC)		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	JK CODE ( <i>m</i> )	JR* ( <i>m</i> )

- continued -

LS — LNA = V (STS-1 Loop and IOC)		
Required	Conditional	Optional
LQTY ( <i>m</i> )	ECCKT ( <i>m</i> )	NIDR* ( <i>m</i> )
PG_OF_ ( <i>m</i> )		
LNUM ( <i>m</i> )		
LNA = " V " ( <i>m</i> )		
CFA ( <i>m</i> )		
ECCKT ( <i>m</i> )		
REMARKS ( <i>m</i> ) [See Business Rules in Data Element Dictionary for more information.]		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 3.5 REQTYP A - Network Interface Devices (NIDs)

Network Interface Device (NID) Access is designed to allow the CLECs the opportunity to connect their loop to the inside wiring portion of BellSouth's NID. It is expected that the CLEC will provision a loop and a NID to the end user's premises. In these circumstances, the CLEC may perform a physical cross-connect of the inside wire to their loop. This will provide a communications pathway from the CLEC through the BellSouth® NID to the end user's inside wire.

There are six types of NIDs available:

- NID 1: 1 to 2 lines
- NID 2: 1 to 2 lines, NID to NID Cross Connect 2–Wire
- NID 3: 1 to 2 lines, NID to NID Cross Connect 4–Wire
- NID 4: 1 to 6 lines
- NID 5: 1 to 6 lines, NID to NID Cross Connect 2–Wire
- NID 6: 1 to 6 lines, NID to NID Cross Connect 4–Wire

#### 3.5.1 Ordering Forms

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms.

REQTYP / SERVICE TYPE	Forms												
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	Proprietary
A Network Interface Devices (NIDs)		R		R							R		

R = Required C = Conditional O = Optional

### 3.5.1.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYP/ACT combination in the **REQTYP / ACT Combination** Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
A Network Interface Devices (NIDs)	X												

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

- ⇒ **N** = New installation and/or account
- ⇒ **C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)
- ⇒ **D** = Disconnection
- ⇒ **T** = Outside move of end user location
- ⇒ **R** = Record activity is for ordering administrative changes
- ⇒ **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- ⇒ **S** = Seasonal suspend or restore partial account
- ⇒ **B** = Restore **full** account or restore denied account
- ⇒ **W** = Full Conversion of service **as is**
  
- ⇒ **L** = Seasonal suspension **full** account
- ⇒ **Y** = Deny (non-payment)
- ⇒ **P** = Conversion of service **as specified:** Partial Migration - Initial

⇒ **Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 3.5.1.2 Completing the LS Form

The Loop Service (LS) form may be required or invalid depending on the account level activity. Each account level activity has valid Line Level Activities (LNAs). These LNAs determine how, or if, the LS form should be populated.

**Line level activities (LNA) apply to the specified line** only. The valid LNAs are listed below:

**N** = New Installation (e.g., new line or additional line)

**C** = Change or Modification to an Existing Line

**D** = Disconnection

**G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).

**X** = Telephone Number Change

**V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).

**W** = Conversion or Migration **as is**

**P** = PIC Change

**L** = Seasonal Suspend

**B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated LS form usage.

If ACT is:	Then LNA is	And LS form is:
N	N	Required

The RCO fields for the Loop Service (LS) form are listed according to the Line Level Activity (LNA) in the **LNA Tables** Section.

### 3.5.2 REQTYP / ACT Combinations REQTYP A: Network Interface Devices (NIDs)

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQTYP /ACT combinations. LSR and EU forms for a valid REQTYP/ACT combination are paired together. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").

- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

### 3.5.2.1 REQTYP A / ACT N

<b>LSR — REQTYP A / ACT N (Network Interface Devices)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (m)	VER (m)	EXP (m)
PON (m)	SUP (m)	RPON (m)
AN (m)	CUST ( m)	RORD ( m)
PG_OF_ (m)		REMARKS (m)
SC = " LCSC " (m)		
D/TSENT (m)		
DDD ( m)		
PROJECT (m)		
REQTYP = "AB " (m)		
ACT = ''N ''(m)		
CC ( m)		
ACTL (m)		
LSO ( m)		
TOS (m)		
NC ( m)		
CIC (m)		
BAN1 ( m)		
ACNA (m)		
INIT ( m)		
INIT-TEL NO. (m)		
INIT-FAX NO. ( m)		

- continued -

- continued -

<b>LSR — REQ TYP A / ACT N (Network Interface Devices)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP A / ACT N (Network Interface Devices)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	ACC ( <i>m</i> )
AN ( <i>m</i> )	SASF ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SASD ( <i>m</i> )	EU-ROOM ( <i>m</i> )
EU-NAME ( <i>m</i> )	SATH ( <i>m</i> )	EU-BLDG ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )	SASS ( <i>m</i> )	LCON-NAME ( <i>m</i> )
SASN ( <i>m</i> )		LCON-TEL NO. ( <i>m</i> )
EU-CITY ( <i>m</i> )		
EU-STATE ( <i>m</i> )		
EU-ZIP CODE ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 3.5.3 LNA Tables for REQ TYP A: Network Interface Devices (NIDs)

The following charts show the Required, Conditional and Optional (R/C/O) fields for the LS form for the valid Line Level Activities (LNAs). All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

Mandatory entries are indicated by quotation marks ("xxx").

Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.

Fields used only for manual orders are followed by (m).

Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

### 3.5.3.1 LNA = N

LNA = N — Network Interface Devices		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	JR* ( <i>m</i> )
AN ( <i>m</i> )	JK CODE ( <i>m</i> )	NIDR* ( <i>m</i> )
LQTY ( <i>m</i> )	JK NUM ( <i>m</i> )	
LNUM ( <i>m</i> )	JK POS ( <i>m</i> )	
PG_OF_ ( <i>m</i> )	IWJK ( <i>m</i> )	
LNA = " N " ( <i>m</i> )	IWJQ ( <i>m</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 3.6 Unbundled Copper Loop (UCL)

Unbundled Copper Loop (UCL) is a dedicated metallic transmission facility from BST's MDF (Main Distribution Frame) to a customer's premise.

There are two lengths of UCL:

- Unbundled Copper Loop Short (UCL-S) will be any copper loop that is shorter than 18kft
- Unbundled Copper Loop Long (UCL-L) will be any copper loop that is greater than 18kft

There are a total of four types of Unbundled Copper Loops: This loop is not intended to support any particular service and may be utilized by the CLEC to provide a wide-range of telecommunications services so long as those services do not adversely effect BST's network. This facility will include a Network Interface Device at the customer's location for the purpose of connecting the loop to the customer's inside wire.

- 2-Wire UCL-S
- 2-Wire UCL-L
- 4-Wire UCL-S
- 4-Wire UCL-L

The CLEC may use BST’s Unbundled Loop Modification (ULM) offering to remove bridge tap and/or load coils from any loop within the BST network. If load coils are removed from a loop, that loop will then be classified as either an UCL-S or a UCL-L depending upon a total length of that loop. The CLEC will send an order for the loop that they want and ULM requirements to the LCSC.

### 3.6.1 Ordering Forms

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms.

	Forms												
REQTYP / SERVICE TYPE	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	Proprietary
A Unbundled Copper Loop	R	R		R							R		

R = Required C = Conditional O = Optional

#### 3.6.1.1 Service Inquiry Form Instructions

##### Manual Service Inquiry Process

The SI form is reproduced at the end of this section. The instructions for the manual SI Process are:

1. Service Inquiry is needed for this product and will be sent with the LSR to the CRSG/Account Team.
2. The CRSG/Account Team will send the SI to the OSPE to make the determination if BST facilities are available or not to provide the service for the CLEC.
3. The OSPE will send the completed SI to the CRSG/Account Team.
4. If the SI advises that the product can be provided, then the CRSG/Account Team will send the completed SI and the LSR to the LCSC to begin the service order process.

**OR**

If BST facilities are not available, then the CLEC would have to pay Special Construction Charges, if the CLEC requests BST to place facilities to a location where they do not currently exist.

**OR**

If the SI reflects that BST facilities are not available, but there is a pending BST job that will provide the necessary facilities, then the CRSG/Account Team will advise the CLEC of the pending job and the ECD. OSPE will advise the CRSG/Account Team via the completed SI that the BST job has been completed and that BST facilities are now available to provision the service. The CRSG/Account Team will send the completed SI and LSR to the LCSC to begin the service order process.

##### Electronic Loop Make Up

The Service Inquiry Form is not required when the CLEC uses the Electronic Loop Make Pre-order Function to qualify the loop. Refer to the BellSouth® Pre-Order Business Rules.

If a new facility is being requested, the CLEC must obtain Loop Make-up (LMU) information (either manually or electronically), a Facility Reservation Number and populate the reservation number in the RESID field on the LSR.

If the loop being ordered is a reuse of an existing facility and the CLEC has determined that the facility is compatible to the loop type being ordered, it is not necessary to obtain a RESID. Populate the RESID field with all "X's" and submit the electronic order.

If Loop Modifications are required, a SI and LSR must be submitted manually, following the guidelines in the ADSL/HDSL CLEC information Package.

### 3.6.1.2 Service Inquiry Form

**Note:** *The Service Inquiry form is not included in this document. Please contact your Account Team to obtain the form.*

### 3.6.1.3 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYP/ACT combination in the **REQTYP / ACT Combination** Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
A - Unbundled Copper Loop	X	X	X	X		X							

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

- ⇒ **N** = New installation and/or account
- ⇒ **C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)
- ⇒ **D** = Disconnection
- ⇒ **T** = Outside move of end user location
- ⇒ **R** = Record activity is for ordering administrative changes

- ⇒ **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- ⇒ **S** = Seasonal suspend or restore partial account
- ⇒ **B** = Restore **full** account or restore denied account
- ⇒ **W** = Full Conversion of service **as is**
  
- ⇒ **L** = Seasonal suspension **full** account
- ⇒ **Y** = Deny (non-payment)
- ⇒ **P** = Conversion of service **as specified**: Partial Migration - Initial
- ⇒ **Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 3.6.1.4 Completing the LS Form

The Loop Service (LS) form may be required or invalid depending on the account level activity. Each account level activity has valid Line Level Activities (LNAs). These LNAs determine how, or if, the LS form should be populated.

**Line level activities (LNA) apply to the specified line** only. The valid LNAs are listed below:

- N** = New Installation (e.g., new line or additional line)
- C** = Change or Modification to an Existing Line
- D** = Disconnection
- G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).
- X** = Telephone Number Change
- V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).
- W** = Conversion or Migration **as is**
- P** = PIC Change
- L** = Seasonal Suspend
- B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated LS form usage.

If ACT is:	Then LNA is	And LS form is:
<b>N</b>	N	Required
<b>C</b>	N and D	Required
<b>D</b>	D	Required
<b>T</b>	C	Required
<b>V</b>	N, D or V	Required

The RCO fields for the Loop Service (LS) form are listed according to the Line Level Activity (LNA) in the **LNA Tables** Section .

**3.6.1.5 Completing the DL and DSCR Forms**

If directory listings are required, please refer to **REQTYP J** for more information on completing the DL and DSCR forms.

**3.6.2 REQTYP / ACT Combinations REQTYP A:  
Unbundled Copper Loop (UCL)**

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQTYP /ACT combinations. LSR and EU forms for a valid REQTYP/ACT combination are paired together. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

**3.6.2.1 REQTYP A / ACT N**

<b>LSR — REQTYP A / ACT N (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	SUP	EXP
AN	SCA (m)	RPON
PG_OF_ (m)	AI (m)	RORD (m)
SC = " LCSC "	APOT (m)	IMPCON-PAGER
D/TSENT	CUST	DRC*
DDD	DSGCON	DSGCON-FAX NO.
REQTYP = "AB"	DSGCON-TEL NO.	DSGCON-FLOOR

- continued -

- continued -

<b>LSR — REQTYP A / ACT N (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
ACT = "N "	DSGCON-STREET	DSGCON-ROOM
CC	DSGCON-CITY	ALTIMPCON
ACTL	DSGCON-STATE	ALTIMPCON-TEL NO.
LSO	DSGCON-ZIP CODE	
TOS	PROJECT	
NC		
NCI		
SECNCI		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID ( e)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m) = for manual ordering only; ( e) = for electronic ordering only

<b>EU — REQTYP A / ACT N (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m)	VER ( m)	ACC
AN ( m)	SASF	EU-FLOOR
PG_OF_ ( m)	SASD	EU-ROOM
EU-NAME	SATH	EU-BLDG

- continued -

EU — <i>REQTYP A / ACT N</i> (Unbundled Copper Loop)		
Required	Conditional	Optional
SANO or SADLO	SASS	LCON-NAME
SASN	IWCON ( <i>m</i> )	LCON-TEL NO.
EU-CITY	IWCON-TEL NO. ( <i>m</i> )	WSOP
EU-STATE		IWO* ( <i>m</i> )
EU-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

### 3.6.2.2 REQTYP A / ACT C

LSR — <i>REQTYP A / ACT C</i> (Unbundled Copper Loop)		
Required	Conditional	Optional
CCNA	VER	REMARKS
PON	SUP	EXP
AN	CUST	RPON
PG_OF_ ( <i>m</i> )	DSGCON	IMPCON-PAGER
SC = " LCSC "	DSGCON-TEL NO.	DRC*
D/TSENT	DSGCON- STREET	DSGCON-FAX NO.
DDD	DSGCON-CITY	DSGCON-FLOOR
REQTYP = "AB"	DSGCON-STATE	DSGCON-ROOM
ACT = "C "	DSGCON-ZIP CODE	RORD ( <i>m</i> )
CC	PROJECT	
ACTL		
LSO		

- continued -

- continued -

<b>LSR — REQ TYP A / ACT C (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TOS		
NC		
NCI		
SECNCI		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID (e)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP A / ACT C (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	ACC
AN (m)	SASF	EU-FLOOR
PG_OF_ (m)	SASD	EU-ROOM
EU-NAME	SATH	EU-BLDG
	SASS	LCON-NAME
	IWCON (m)	LCON-TEL NO.
	IWCON-TEL NO. (m)	WSOP
		IWO* (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 3.6.2.3 REQTYP A / ACT D

LSR — REQTYP A / ACT D (Unbundled Copper Loop)		
Required	Conditional	Optional
CCNA	VER	REMARKS
PON	SUP	RPON
AN	CUST	RORD ( <i>m</i> )
PG_OF_ ( <i>m</i> )	NCI	IMPCON-PAGER
SC = " LCSC "	SECNCI	
D/TSENT	PROJECT	
DDD		
REQTYP = "AB "		
ACT = ''D ''		
CC		
ACTL		
LSO ( <i>e</i> )		
TOS		
NC		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU — REQTYP A / ACT D (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	FBI*
AN (m)	FB-STREET	FB-BILLNM
PG_OF_ (m)	FB-CITY	FB-FLOOR
EU-NAME	FB-STATE	FB-ROOM
	FB-ZIP CODE	
	FB-BILLCON	
	FB-BILLCON TEL NO.	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.6.2.4 REQTYP A / ACT T**

<b>LSR — REQTYP A / ACT T (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	SUP	CHC
AN	CUST	EXP
PG_OF_ (m)	DSGCON	RPON
SC = " LCSC "	DSGCON-TEL NO.	IMPCON-PAGER
D/TSENT	DSGCON-STREET	DRC*
DDD	DSGCON-CITY	DSGCON-FAX NO.
REQTYP = "AB"	DSGCON-STATE	DSGCON-FLOOR
ACT = "T "	DSGCON-ZIP CODE	DSGCON-ROOM
CC	PROJECT	
ACTL		

- continued -

- continued -

<b>LSR — REQTYP A / ACT T (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LSO		
TOS		
NC		
NCI		
SECNCI		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID ( e )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

<b>EU — REQTYP A / ACT T (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	ACC
AN ( m )	SASF	EU-FLOOR
PG_OF_ ( m )	SASD	EU-ROOM
EU-NAME	SATH	EU-BLDG
SANO or SADLO	SASS	LCON-NAME
SASN	IWCON ( m )	LCON-TEL NO.
EU-CITY	IWCON-TEL NO. ( m )	WSOP

- continued -

- continued -

<b>EU — REQ TYP A / ACT T (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU-STATE		IWO* (m)
EU-ZIP CODE		RORD (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.6.2.5**

**REQTYP A / ACT V**

<b>LSR — REQ TYP A / ACT V (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	SUP	CHC
AN	SCA ( m )	EXP
PG_OF_ ( m )	AI ( m )	RPON
SC = " LCSC "	APOT ( m )	RORD ( m )
D/TSENT	CUST	DRC*
DDD	DSGCON	DSGCON-FAX NO.
REQTYP = "AB "	DSGCON-TEL NO.	DSGCON-FLOOR
ACT = "V "	DSGCON-STREET	DSGCON-ROOM
CC	DSGCON-CITY	IMPCON-PAGER
ACTL	DSGCON-STATE	
LSO	DSGCON-ZIP CODE	
TOS	PROJECT	
NC		
NCI		
SECNCI		

- continued -

- continued -

<b>LSR — REQTYP A / ACT V (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CIC		
BANI		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU — REQTYP A / ACT V (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR
AN ( <i>m</i> )	SASF	EU-ROOM
PG_OF_ ( <i>m</i> )	SASD	EU-BLDG
EU-NAME	SATH	LCON-NAME
SASN	SASS	LCON-TEL NO.
SANO or SADLO	IWCON	EUMI ( <i>m</i> )
EU-CITY	IWCON-TEL NO.	ACC
EU-STATE	FB-BILLNM	IWO* ( <i>m</i> )
EU-ZIP CODE	FB-STREET	FBI*
EATN	FB-CITY	FB-FLOOR
	FB-STATE	FB-ROOM
	FB-ZIP CODE	

- continued -

- continued -

EU — <i>REQTYP A / ACT V</i> (Unbundled Copper Loop)		
Required	Conditional	Optional
	FB-BILLCON	
	FB-BILLCON TEL NO.	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 3.6.3 LNA Tables for REQTYP A: Unbundled Copper Loop (UCL)

The following charts show the Required, Conditional and Optional (R/C/O) fields for the LS form for the valid Line Level Activities (LNAs). Please refer to the **Completing the LS Form** Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 3.6.3.1 LNA = N

LNA = N — <i>Unbundled Copper Loop</i>		
Required	Conditional	Optional
PON ( m )	VER ( m )	TSP ( m )
AN ( m )	JK CODE ( m )	JR* ( m )
LQTY	JK NUM ( m )	NIDR* ( m )
LNUM	JK POS ( m )	
PG_OF_ ( m )	IWJK ( m )	

- continued -

- continued -

<b>LNA = N — Unbundled Copper Loop</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LNA = " N "	IWJQ ( <i>m</i> )	
(CABLE ID andCHAN/PAIR)	REMARKS ( <i>m</i> )	
	CHAN/PAIR 2 ( <i>e</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**3.6.3.2 LNA = C**

<b>LNA = C — Unbundled Copper Loop</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LQTY	CHAN/PAIR 2 ( <i>e</i> )	NIDR* ( <i>m</i> )
LNUM	JK CODE ( <i>m</i> )	
LNA = " C "		
ECCKT		
PG_OF_ ( <i>m</i> )		
(CABLE ID and CHAN/PAIR)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**3.6.3.3 LNA = D**

<b>LNA = D — Unbundled Copper Loop</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
AN ( <i>m</i> )		
LQTY		
PG_OF_ ( <i>m</i> )		

- continued -

- continued -

<b>LNA = D — Unbundled Copper Loop</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LNUM		
LNA = " D "		
ECCKT		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.6.3.4 LNA = V**

<b>LNA = V — Unbundled Copper Loop</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	TSP ( m )
AN ( m )	JK CODE ( m )	JR* ( m )
LQTY	LEATN ( m )	NIDR* ( m )
LNUM	CHAN/PAIR 2 ( e )	REMARKS ( m )
PG_OF_ ( m )		
LNA = " V "		
(CABLE ID and CHAN/PAIR)		
DISC NBR		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.7 REQTYP A - Unbundled Copper Loop (UCL) – Non-Designed [UCL-ND ]**

Tables to request Unbundled Copper Loop (UCL)-Non-Designed [UCL-ND]service are located in this section.

**3.7.1 Ordering Forms**

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms.

REQTYP / SERVICE TYPE	Forms												
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	Proprietary
A Unbundled Copper Loop (UCL) – Non-Designed	R	R		R							R		

R = Required C = Conditional O = Optional

### 3.7.1.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYP/ACT combination in the **REQTYP / ACT Combination** Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
A - Unbundled Copper Loop (UCL) – Non-Designed	X	X	X	X		X							

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

- ⇒ **N** = New installation and/or account
- ⇒ **C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)
- ⇒ **D** = Disconnection
- ⇒ **T** = Outside move of end user location
- ⇒ **R** = Record activity is for ordering administrative changes
- ⇒ **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- ⇒ **S** = Seasonal suspend or restore partial account
- ⇒ **B** = Restore **full** account or restore denied account
- ⇒ **W** = Full Conversion of service **as is**
  
- ⇒ **L** = Seasonal suspension **full** account
- ⇒ **Y** = Deny (non-payment)

- ⇒ **P** = Conversion of service **as specified**: Partial Migration - Initial
- ⇒ **Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 3.7.1.2 Completing the LS Form

The Loop Service (LS) form may be required or invalid depending on the account level activity. Each account level activity has valid Line Level Activities (LNAs). These LNAs determine how, or if, the LS form should be populated.

**Line level activities (LNA) apply to the specified line only.** The valid LNAs are listed below:

- N** = New Installation (e.g., new line or additional line)
- C** = Change or Modification to an Existing Line
- D** = Disconnection
- G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).
- X** = Telephone Number Change
- V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).
- W** = Conversion or Migration **as is**
- P** = PIC Change
- L** = Seasonal Suspend
- B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated LS form usage.

If ACT is:	Then LNA is	And LS form is:
<b>N</b>	N	Required
<b>C</b>	N, D	Required
<b>D</b>	D	Required
<b>T</b>	C	Required
<b>V</b>	N, V	Required

The RCO fields for the Loop Service (LS) form are listed according to the Line Level Activity (LNA) in the **LNA Tables** Section .

### 3.7.1.3 Completing the DL and DSCR Forms

If directory listings are required, please refer to **REQTYP J** for more information on completing the DL and DSCR forms.

### 3.7.2 REQTYP / ACT Combinations REQTYP A: Unbundled Copper Loop (UCL) – Non-Designed [UCL-ND]

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQTYP /ACT combinations. LSR and EU forms for a valid REQTYP/ACT combination are paired together. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 3.7.2.1 REQTYP A / ACT N

LSR — REQTYP A / ACT N (Unbundled Copper Loop Non-Designed)		
Required	Conditional	Optional
CCNA ( m )	VER ( m )	REMARKS ( m )
PON ( m )	SUP ( m )	EXP ( m )
AN ( m )	AI ( m )	RPON ( m )
PG_OF_ ( m )	APOT ( m )	RORD ( m )
SC = " LCSC " ( m )	CUST ( m )	IMPCON-PAGER ( m )
D/TSENT ( m )	PROJECT ( m )	DRC* ( m )
DDD ( m )	DSGCON ( m )	DSGCON-FAX NO. ( m )
REQTYP = "AB" ( m )	DSGCON-TEL NO. ( m )	DSGCON-FLOOR ( m )
ACT = ''N '' ( m )	DSGCON-STREET ( m )	DSGCON-ROOM ( m )

- continued -

- continued -

<b>LSR — REQTYP A / ACT N (Unbundled Copper Loop Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CC ( <i>m</i> )	DSGCON-CITY ( <i>m</i> )	ALTIMPCON ( <i>m</i> )
ACTL ( <i>m</i> )	DSGCON-STATE ( <i>m</i> )	ALTIMPCON-TEL NO. ( <i>m</i> )
LSO ( <i>m</i> )	DSGCON-ZIP CODE ( <i>m</i> )	BI1 ( <i>m</i> )
TOS ( <i>m</i> )		VTA ( <i>m</i> )
NC ( <i>m</i> )		
BAN1 ( <i>m</i> )		
ACNA ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYP A / ACT N (Unbundled Copper Loop Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	ACC ( <i>m</i> )
AN ( <i>m</i> )	SASF ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SASD ( <i>m</i> )	EU-ROOM ( <i>m</i> )
EU-NAME ( <i>m</i> )	SATH ( <i>m</i> )	EU-BLDG ( <i>m</i> )
SANO or SADLO ( <i>m</i> )	SASS ( <i>m</i> )	LCON-NAME ( <i>m</i> )

- continued -

- continued -

EU — <i>REQTYP A / ACT N</i> (Unbundled Copper Loop Non-Designed)		
Required	Conditional	Optional
SASN (m)	IWCON ( m)	LCON-TEL NO. (m)
EU-CITY (m)	IWCON-TEL NO. (m)	WSOP (m)
EU-STATE (m)		IWO* (m)
EU-ZIP CODE (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 3.7.2.2 REQTYP A / ACT C

LSR — <i>REQTYP A / ACT C</i> (Unbundled Copper Loop Non-Designed)		
Required	Conditional	Optional
CCNA ( m)	VER (m)	REMARKS (m)
PON (m)	SUP (m)	EXP (m)
AN (m)	AI ( m)	RPON (m)
PG_OF_ (m)	APOT (m)	RORD (m)
SC = " LCSC " (m)	CUST (m)	IMPCON-PAGER (m)
D/TSENT ( m)	PROJECT (m)	DRC* (m)
DDD (m)	DSGCON (m)	DSGCON-FAX NO. (m)
REQTYP = "AB" (m)	DSGCON-TEL NO. (m)	DSGCON-FLOOR (m)
ACT = "C" (m)	DSGCON-STREET (m)	DSGCON-ROOM (m)
CC ( m)	DSGCON-CITY (m)	ALTIMPCON (m)

- continued -

- continued -

<b>LSR — REQTYP A / ACT C (Unbundled Copper Loop Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
ACTL (m)	DSGCON-STATE (m)	ALTIMPCON-TEL NO. (m)
LSO (m)	DSGCON-ZIP CODE (m)	
TOS (m)		
NC (m)		
BAN1 (m)		
ACNA (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCON (m)		
IMPCON-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP A / ACT C (Unbundled Copper Loop Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	ACC (m)
AN (m)	IWCON (m)	LCON-NAME (m)
PG_OF_ (m)	IWCON-TEL NO. (m)	LCON-TEL NO. (m)
EU-NAME (m)		IWO* (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 3.7.2.3 REQTYP A / ACT D

LSR — REQTYP A / ACT D (Unbundled Copper Loop Non-Designed)		
Required	Conditional	Optional
CCNA ( <i>m</i> )	VER ( <i>m</i> )	RPON ( <i>m</i> )
PON ( <i>m</i> )	SUP ( <i>m</i> )	IMPCON-PAGER ( <i>m</i> )
AN ( <i>m</i> )	CUST ( <i>m</i> )	
PG_OF_ ( <i>m</i> )		
SC = " LCSC " ( <i>m</i> )		
D/TSENT ( <i>m</i> )		
DDD ( <i>m</i> )		
REQTYP = "AB" ( <i>m</i> )		
ACT = 'D '( <i>m</i> )		
CC ( <i>m</i> )		
ACTL ( <i>m</i> )		
TOS ( <i>m</i> )		
NC ( <i>m</i> )		
BAN1 ( <i>m</i> )		
ACNA ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP A / ACT D (Unbundled Copper Loop Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	FBI* ( <i>m</i> )
AN ( <i>m</i> )	FB-STREET ( <i>m</i> )	FB-BILLNM ( <i>m</i> )
PG_OF_ ( <i>m</i> )	FB-CITY ( <i>m</i> )	FB-FLOOR ( <i>m</i> )
EU-NAME ( <i>m</i> )	FB-STATE ( <i>m</i> )	FB-ROOM ( <i>m</i> )
	FB-ZIP CODE ( <i>m</i> )	
	FB-BILLCON ( <i>m</i> )	
	FB-BILLCON-TEL NO. ( <i>m</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**3.7.2.4**

**REQ TYP A / ACT T**

<b>LSR — REQ TYP A / ACT T (Unbundled Copper Loop Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	SUP ( <i>m</i> )	EXP ( <i>m</i> )
AN ( <i>m</i> )	AI ( <i>m</i> )	RPON ( <i>m</i> )
PG_OF_ ( <i>m</i> )	APOT ( <i>m</i> )	RORD ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )	CUST ( <i>m</i> )	IMP CON-PAGER ( <i>m</i> )
D/TSENT ( <i>m</i> )	PROJECT ( <i>m</i> )	DRC* ( <i>m</i> )
DDD ( <i>m</i> )	DSGCON ( <i>m</i> )	DSGCON-FAX NO. ( <i>m</i> )
REQ TYP = "AB" ( <i>m</i> )	DSGCON-TEL NO. ( <i>m</i> )	DSGCON-FLOOR ( <i>m</i> )
ACT = "T" ( <i>m</i> )	DSGCON-STREET ( <i>m</i> )	DSGCON-ROOM ( <i>m</i> )

- continued -

- continued -

<b>LSR — REQTYP A / ACT T (Unbundled Copper Loop Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CC ( <i>m</i> )	DSGCON-CITY ( <i>m</i> )	ALTIMPCON ( <i>m</i> )
ACTL ( <i>m</i> )	DSGCON-STATE ( <i>m</i> )	ALTIMPCON-TEL NO. ( <i>m</i> )
LSO ( <i>m</i> )	DSGCON-ZIP CODE ( <i>m</i> )	CHC ( <i>m</i> )
TOS ( <i>m</i> )		
NC ( <i>m</i> )		
BAN1 ( <i>m</i> )		
ACNA ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYP A / ACT T (Unbundled Copper Loop Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	ACC ( <i>m</i> )
AN ( <i>m</i> )	SASF ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SASD ( <i>m</i> )	EU-ROOM ( <i>m</i> )
EU-NAME ( <i>m</i> )	SATH ( <i>m</i> )	EU-BLDG ( <i>m</i> )
SANO or SADLO ( <i>m</i> )	SASS ( <i>m</i> )	LCON-NAME ( <i>m</i> )

- continued -

- continued -

<b>EU — REQTYP A / ACT T (Unbundled Copper Loop Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SASN (m)	IWCON ( m)	LCON-TEL NO. (m)
EU-CITY (m)	IWCON-TEL NO. (m)	WSOP (m)
EU-STATE (m)		IWO* (m)
EU-ZIP CODE (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.7.2.5**

**REQTYP A / ACT V**

<b>LSR — REQTYP A / ACT V (Unbundled Copper Loop Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( m)	VER (m)	REMARKS (m)
PON (m)	SUP (m)	EXP (m)
AN (m)	AI ( m)	RPON (m)
PG_OF_ (m)	APOT (m)	RORD (m)
SC = " LCSC " (m)	CUST (m)	IMPCON-PAGER (m)
D/TSENT ( m)	PROJECT (m)	DRC* (m)
DDD (m)	DSGCON (m)	DSGCON-FAX NO. (m)
REQTYP = "AB" (m)	DSGCON-TEL NO. (m)	DSGCON-FLOOR (m)
ACT = "V" (m)	DSGCON-STREET (m)	DSGCON-ROOM (m)
CC ( m)	DSGCON-CITY (m)	ALTIMPCON (m)

- continued -

- continued -

<b>LSR — REQTYP A / ACT V (Unbundled Copper Loop Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
ACTL (m)	DSGCON-STATE (m)	ALTIMPCON-TEL NO. (m)
LSO (m)	DSGCON-ZIP CODE (m)	BI1 (m)
TOS (m)		VT A (m)
NC (m)		CHC (m)
BANI (m)		
ACNA (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCON (m)		
IMPCON-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP A / ACT V (Unbundled Copper Loop Non-Designed)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	ACC (m)
AN (m)	SASF (m)	EU-FLOOR (m)
PG_OF_ (m)	SASD (m)	EU-ROOM (m)
EU-NAME (m)	SATH (m)	EU-BLDG (m)
SANO or SADLO (m)	SASS (m)	LCON-NAME (m)
SASN (m)	IWCON (m)	LCON-TEL NO. (m)

- continued -

- continued -

EU — <i>REQTYP A / ACT V</i> (Unbundled Copper Loop Non-Designed)		
Required	Conditional	Optional
EU-CITY (m)	IWCON-TEL NO. (m)	EUMI (m)
EU-STATE (m)	FB-BILLCON (m)	IWO* (m)
EU-ZIP CODE ( m)	FB-BILLCON-TEL NO. (m)	FBI* (m)
EATN (m)	FB- STREET (m)	FB- FLOOR (m)
DISC NBR (m)	FB-CITY (m)	FB- ROOM (m)
DNUM ( m)	FB-STATE (m)	
DQTY ( m)	FB-ZIP CODE (m)	
	FB-BILLNM (m)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 3.7.3 LNA Tables for REQTYP A: Unbundled Copper Loop (UCL) – Non-Designed [UCL-ND]

The following charts show the Required, Conditional and Optional (R/C/O) fields for the LS form for the valid Line Level Activities (LNAs). Please refer to the **Completing the LS Form** Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

**3.7.3.1 LNA = N**

<b>LNA = N — Unbundled Copper Loop Non-Designed</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	TSP (m)
AN (m)	JK CODE (m)	JR* (m)
LQTY ( m)	JK NUM (m)	NIDR* (m)
LNUM (m)	JK POS (m)	
PG_OF_ ( m)	IWJK ( m)	
LNA = " N " (m)	IWJQ (m)	
(CABLE ID andCHAN/PAIR) (m)	REMARKS (m)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m) = for manual ordering only; ( e) = for electronic ordering only

**3.7.3.2 LNA = C**

<b>LNA = C — Unbundled Copper Loop Non-Designed</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LQTY (m)	JK CODE (m)	NIDR* (m)
LNUM (m)		
LNA = " C " ( m)		
ECCKT (m)		
PG_OF_ ( m)		
(CABLE ID and CHAN/PAIR) ( m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m) = for manual ordering only; ( e) = for electronic ordering only

**3.7.3.3 LNA = D**

<b>LNA = D — Unbundled Copper Loop Non-Designed</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	
AN (m)		
LQTY (m)		
PG_OF_ (m)		
LNUM (m)		
LNA = " D " (m)		
ECCKT (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.7.3.4 LNA = V**

<b>LNA = V — Unbundled Copper Loop Non-Designed</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	TSP (m)
AN (m)	JK CODE (m)	JR* (m)
LQTY (m)	LEATN (m)	NIDR* (m)
LNUM (m)		REMARKS (m)
PG_OF_ (m)		
LNA = " V " (m)		
(CABLE ID and CHAN/PAIR) (m)		
DISC NBR (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.8 REQTYP A - Unbundled Sub-Loop INC**

Tables to request Unbundled Sub-Loop INC service are located in this section.

### 3.8.1 Ordering Forms

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms.

REQTYP / SERVICE TYPE	Forms												
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	Proprietary
A Unbundled Sub-Loop INC	R	R		R							R		

R = Required C = Conditional O = Optional

#### 3.8.1.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYP/ACT combination in the **REQTYP / ACT Combination** Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)													
	N	C	D	T	R	V	S	B	W	L	Y	P	Q	
A - Unbundled Sub-Loop INC	X	X	X											

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

- ⇒ **N** = New installation and/or account
- ⇒ **C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)
- ⇒ **D** = Disconnection
- ⇒ **T** = Outside move of end user location
- ⇒ **R** = Record activity is for ordering administrative changes
- ⇒ **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- ⇒ **S** = Seasonal suspend or restore partial account
- ⇒ **B** = Restore **full** account or restore denied account
- ⇒ **W** = Full Conversion of service **as is**

- ⇒ **L** = Seasonal suspension **full** account
- ⇒ **Y** = Deny (non-payment)
- ⇒ **P** = Conversion of service **as specified**: Partial Migration - Initial
- ⇒ **Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 3.8.1.2 Completing the LS Form

The Loop Service (LS) form may be required or invalid depending on the account level activity. Each account level activity has valid Line Level Activities (LNAs). These LNAs determine how, or if, the LS form should be populated.

**Line level activities (LNA) apply to the specified line** only. The valid LNAs are listed below:

- N** = New Installation (e.g., new line or additional line)
- C** = Change or Modification to an Existing Line
- D** = Disconnection
- G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).
- X** = Telephone Number Change
- V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).
- W** = Conversion or Migration **as is**
- P** = PIC Change
- L** = Seasonal Suspend
- B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated LS form usage.

If ACT is:	Then LNA is	And LS form is:
<b>N</b>	N	Required
<b>C</b>	N and D	Required
<b>D</b>	D	Required

The RCO fields for the Loop Service (LS) form are listed according to the Line Level Activity (LNA) in the **LNA Tables** Section .

### 3.8.1.3 Completing the DL and DSCR Forms

If directory listings are required, please refer to **REQTYP J** for more information on completing the DL and DSCR forms.

### 3.8.2 REQTYP / ACT Combinations REQTYP A: Unbundled Sub-Loop INC

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQTYP /ACT combinations. LSR and EU forms for a valid REQTYP/ACT combination are paired together. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 3.8.2.1 REQTYP A / ACT N

LSR — REQTYP A / ACT N (Unbundled Sub-Loop INC)		
Required	Conditional	Optional
CCNA (m)	VER (m)	REMARKS (m)
PON (m)	SUP (m)	EXP (m)
AN (m)	AI (m)	RPON (m)
PG_OF_ (m)	APOT (m)	RORD (m)
SC = " LCSC " (m)	CUST (m)	IMPCON-PAGER (m)
D/TSENT (m)	PROJECT (m)	DRC* (m)
DDD (m)	DSGCON (m)	DSGCON-FAX NO. (m)
REQTYP = "AB" (m)	DSGCON-TEL NO. (m)	DSGCON-FLOOR (m)
ACT = 'N' (m)	DSGCON-STREET (m)	DSGCON-ROOM (m)
CC (m)	DSGCON-CITY (m)	ALTIMPCON (m)

- continued -

- continued -

<b>LSR — REQTYP A / ACT N (Unbundled Sub-Loop INC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
ACTL ( <i>m</i> )	DSGCON-STATE ( <i>m</i> )	ALTIMPCON-TEL NO. ( <i>m</i> )
LSO ( <i>m</i> )	DSGCON-ZIP CODE ( <i>m</i> )	ALBR ( <i>m</i> )
TOS ( <i>m</i> )		SCA ( <i>m</i> )
NC ( <i>m</i> )		LST ( <i>m</i> )
BANI ( <i>m</i> )		SPEC ( <i>m</i> )
ACNA ( <i>m</i> )		BI1 ( <i>m</i> )
INIT ( <i>m</i> )		VTA ( <i>m</i> )
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYP A / ACT N (Unbundled Sub-Loop INC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	ACC ( <i>m</i> )
AN ( <i>m</i> )	SASF ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SASD ( <i>m</i> )	EU-ROOM ( <i>m</i> )
EU-NAME ( <i>m</i> )	SATH ( <i>m</i> )	EU-BLDG ( <i>m</i> )
SANO or SADLO ( <i>m</i> )	SASS ( <i>m</i> )	LCON-NAME ( <i>m</i> )
SASN ( <i>m</i> )	IWCON ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
EU-CITY ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	WSOP ( <i>m</i> )

- continued -

- continued -

EU — <i>REQTYP A / ACT N</i> (Unbundled Sub-Loop INC)		
Required	Conditional	Optional
EU-STATE (m)		IWO* (m)
EU-ZIP CODE (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 3.8.2.2 REQTYP A / ACT C

LSR — <i>REQTYP A / ACT C</i> (Unbundled Sub-Loop INC)		
Required	Conditional	Optional
CCNA (m)	VER (m)	REMARKS (m)
PON (m)	SUP (m)	EXP (m)
AN (m)	AI (m)	RPON (m)
PG_OF_ (m)	APOT (m)	RORD (m)
SC = " LCSC " (m)	CUST (m)	IMPCON-PAGER (m)
D/TSENT (m)	PROJECT (m)	DRC* (m)
DDD (m)	DSGCON (m)	DSGCON-FAX NO. (m)
REQTYP = "AB" (m)	DSGCON-TEL NO. (m)	DSGCON-FLOOR (m)
ACT = "C" (m)	DSGCON-STREET (m)	DSGCON-ROOM (m)
CC (m)	DSGCON-CITY (m)	ALTIMPCON (m)
ACTL (m)	DSGCON-STATE (m)	ALTIMPCON-TEL NO. (m)
LSO (m)	DSGCON-ZIP CODE (m)	
TOS (m)		

- continued -

- continued -

<b>LSR — REQTYP A / ACT C (Unbundled Sub-Loop INC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
NC (m)		
BANI (m)		
ACNA (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCON (m)		
IMPCON-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP A / ACT C (Unbundled Sub-Loop INC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	ACC (m)
AN (m)	IWCON (m)	LCON-NAME (m)
PG_OF_ (m)	IWCON-TEL NO. (m)	LCON-TEL NO. (m)
EU-NAME (m)		IWO* (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 3.8.2.3 REQTYP A / ACT D

<b>LSR — REQTYP A / ACT D (Unbundled Sub-Loop INC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (m)	VER (m)	RPON (m)
PON (m)	SUP (m)	IMPCON-PAGER (m)
AN (m)	CUST (m)	

- continued -

<b>LSR — REQTYP A / ACT D (Unbundled Sub-Loop INC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PG_OF_ (m)		
SC = " LCSC " (m)		
D/TSENT ( m)		
DDD (m)		
REQTYP = "AB" (m)		
ACT = "D "(m)		
CC (m)		
ACTL ( m)		
TOS (m)		
NC ( m)		
BAN1 (m)		
ACNA ( m)		
INIT (m)		
INIT-TEL NO. ( m)		
INIT-FAX NO. (m)		
IMPCON (m)		
IMPCON-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m) = for manual ordering only; ( e) = for electronic ordering only

<b>EU — REQTYP A / ACT D (Unbundled Sub-Loop INC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	FBI* (m)
AN (m)	FB-STREET ( m)	FB-BILLNM (m)
PG_OF_ (m)	FB-CITY (m)	FB-FLOOR (m)

- continued -

- continued -

<b>EU — REQ TYP A / ACT D (Unbundled Sub-Loop INC)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU-NAME (m)	FB-STATE (m)	FB-ROOM (m)
	FB-ZIP CODE (m)	
	FB-BILLCON (m)	
	FB-BILLCON-TEL NO. (m)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 3.8.3 LNA Tables for REQ TYP A: Unbundled Sub-Loop INC

The following charts show the Required, Conditional and Optional (R/C/O) fields for the LS form for the valid Line Level Activities (LNAs). Please refer to the **Completing the LS Form** Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 3.8.3.1 LNA = N

<b>LNA = N — Unbundled Sub-Loop INC</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	TSP (m)
AN (m)	JK CODE (m)	JR* (m)
LQTY (m)	JK NUM (m)	NIDR* (m)

- continued -

- continued -

<b>LNA = N — Unbundled Sub-Loop INC</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LNUM ( <i>m</i> )	JK POS ( <i>m</i> )	
PG_OF_ ( <i>m</i> )	IWJK ( <i>m</i> )	
LNA = " N " ( <i>m</i> )	IWJQ ( <i>m</i> )	
(CABLE ID andCHAN/PAIR) ( <i>m</i> )	REMARKS ( <i>m</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**3.8.3.2 LNA = C**

<b>LNA = C — Unbundled Sub-Loop INC</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LQTY ( <i>m</i> )	JK CODE ( <i>m</i> )	NIDR* ( <i>m</i> )
LNUM ( <i>m</i> )		
LNA = " C " ( <i>m</i> )		
ECCKT ( <i>m</i> )		
PG_OF_ ( <i>m</i> )		
(CABLE ID and CHAN/PAIR) ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**3.8.3.3 LNA = D**

<b>LNA = D — Unbundled Sub-Loop INC</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
AN ( <i>m</i> )		
LQTY ( <i>m</i> )		
PG_OF_ ( <i>m</i> )		

- continued -

LNA = D — Unbundled Sub-Loop INC		
Required	Conditional	Optional
LNUM ( m)		
LNA = " D " ( m)		
ECCKT ( m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m) = for manual ordering only; ( e) = for electronic ordering only

### 3.9 REQTYP A - Universal Digital Carrier (UDC)

Universal Digital Carrier (UDC) will be a dedicated digital transmission facility from BST's Main Distribution Frame (MDF) to a customer's premises. This facility will allow the end user to send and receive traffic that utilizes technologies such as ISDN. This facility will include a Network Interface Device (NID) at the customer's location for the purpose of connecting the loop to the customer's inside wire.

UDC may be provided via metallic facilities, Digital Loop Carrier (DLC), or both. The insertion loss of the metallic facility, measured at 40 kHz, shall be less than 42 db. No Digital Carrier (DC) specifications are supported. UDC loops provisioned via copper will support IDSL service, however, some ISDN loops provisioned via DLC will not. Therefore, if the CLEC wants to ensure IDSL service, the UDC loop must be ordered to ensure proper configuration when DLCs are employed.

#### 3.9.1 Ordering Forms

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms.

REQTYP / SERVICE TYPE	Forms												
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	Proprietary
A Universal Digital Carrier (UDC)		R		R	O*	O*					R		

R = Required C = Conditional O = Optional

\* On manual requests, listings may be submitted with REQTYP A. On electronic requests, listings must be submitted separately on REQTYP J.

### 3.9.1.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYP/ACT combination in the **REQTYP / ACT Combination** Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
A Universal Digital Carrie (UDC)	X												

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

- ⇒ **N** = New installation and/or account
- ⇒ **C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)
- ⇒ **D** = Disconnection
- ⇒ **T** = Outside move of end user location
- ⇒ **R** = Record activity is for ordering administrative changes
- ⇒ **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- ⇒ **S** = Seasonal suspend or restore partial account
- ⇒ **B** = Restore **full** account or restore denied account
- ⇒ **W** = Full Conversion of service **as is**
  
- ⇒ **L** = Seasonal suspension **full** account
- ⇒ **Y** = Deny (non-payment)
- ⇒ **P** = Conversion of service **as specified**: Partial Migration - Initial
- ⇒ **Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 3.9.1.2 Completing the LS Form

The Loop Service (LS) form may be required or invalid depending on the account level activity. Each account level activity has valid Line Level Activities (LNAs). These LNAs determine how, or if, the LS form should be populated.

**Line level activities (LNA)** apply to the specified line only. The valid LNAs are listed below:

- N** = New Installation (e.g., new line or additional line)
- C** = Change or Modification to an Existing Line

**D** = Disconnection

**G** = Conversion or Migration to new LSP as **specified** (specify ALL FEATURES requested for conversion service).

**X** = Telephone Number Change

**V** = Conversion or Migration to new LSP as **specified** (specify only those changes from existing service).

**W** = Conversion or Migration as is

**P** = PIC Change

**L** = Seasonal Suspend

**B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated LS form usage.

If ACT is:	Then LNA is	And LS form is:
N	N	Required

The RCO fields for the Loop Service (LS) form are listed according to the Line Level Activity (LNA) in the **LNA Tables** Section.

### 3.9.1.3 Completing the DL and DSCR Forms

If directory listings are required, please refer to **REQTYP J** for more information on completing the DL and DSCR forms.

### 3.9.2 REQTYP / ACT Combinations REQTYP A: Universal Digital Carrier (UDC)

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQTYP /ACT combinations. LSR and EU forms for a valid REQTYP/ACT combination are paired together. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

## 3.9.2.1 REQTYP A / ACT N

LSR — REQTYP A / ACT N (Universal Digital Carrier)		
Required	Conditional	Optional
CCNA (m)	VER (m)	REMARKS (m)
PON (m)	SUP (m)	RPON (m)
AN (m)	AI (m)	IMPON-PAGER (m)
PG_OF_ (m)	APOT (m)	DRC* (m)
SC = " LCSC " (m)	CUST (m)	DSGCON-FAX NO. (m)
D/TSENT (m)	DSGCON (m)	DSGCON-FLOOR (m)
DDD (m)	DSGCON-TEL NO. (m)	DSGCON-ROOM (m)
REQTYP = "AB " (m)	DSGCON-STREET (m)	
ACT = ''N ''(m)	DSGCON-CITY (m)	
CC (m)	DSGCON-STATE (m)	
ACTL (m)	DSGCON-ZIP CODE (m)	
LSO (m)	PROJECT (m)	
TOS (m)		
NC (m)		
NCI (m)		
SECNCI (m)		
BAN1 (m)		
ACNA (m)		
INIT (m)		
INIT-TEL NO. (m)		

- continued -

- continued -

<b>LSR — REQTYP A / ACT N (Universal Digital Carrier)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT-FAX NO. (m)		
IMPCON (m)		
IMPCON-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP A / ACT N (Universal Digital Carrier)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	ACC (m)
AN (m)	SASF ( m)	EU-FLOOR (m)
PG_OF_ (m)	SASD (m)	EU-ROOM (m)
EU - NAME	SATH (m)	EU-BLDG (m)
SANO ( m) or SADLO (m)	SASS ( m)	LCON-NAME (m)
SASN (m)	IWCON (m)	LCON-TEL NO. (m)
EU-CITY (m)	IWCON-TEL NO. (m)	WSOP (m)
EU-STATE (m )		IWO* (m)
EU-ZIP CODE (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 3.9.3 LNA Tables for REQTYP A: Universal Digital Carrier (UDC)

The following charts show the Required, Conditional and Optional (R/C/O) fields for the LS form for the valid Line Level Activities (LNAs). Please refer to the **Completing the LS Form** Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

### 3.9.3.1 LNA = N

<b>LNA = N — <i>Universal Digital Carrier</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	JK CODE ( <i>m</i> )	SLOT ( <i>m</i> )
LQTY ( <i>m</i> )	JK NUM ( <i>m</i> )	JR* ( <i>m</i> )
LNUM ( <i>m</i> )	JK POS ( <i>m</i> )	NIDR* ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWJK ( <i>m</i> )	REMARKS ( <i>m</i> )
LNA = " N " ( <i>m</i> )	IWJQ ( <i>m</i> )	
(CABLE ID and CHAN/PAIR) ( <i>m</i> ) or CFA ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 3.10 REQTYP A - xDSL Loops

The xDSL Loops are capable loops providing a transmission path between a Collocation agreement and a customer premises, between two customer premises, or between two Collocation arrangements.

Currently, three offerings are available for xDSL Loops:

- 2-Wire ADSL Capable Loop w/Network Interface Device (NID)
- 2-Wire HDSL Capable Loop w/NID
- 4-Wire HDSL Capable Loop w/NID

Asynchronous Digital Subscriber Line (ADSL) is a 2 wire Metallic Interface consisting of metallic facilities only. ADSL is a transport technology only and cannot be transported over Digital Loop Carrier (DLC) or interoffice facilities. High-Bit Rate Digital Subscriber Line (HDSL) is a transport

technology that can either be 2 wire or 4 wire. The loop facility consists of only metallic facilities and cannot be transported over Digital Loop Carrier (DLC) or interoffice facilities.

### 3.10.1 Ordering Forms

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms.

REQTYP / SERVICE TYPE	Forms												
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	Proprietary
A xDSL Loops	R	R		R							R		

R = Required C = Conditional O = Optional

#### 3.10.1.1 Service Inquiry Form Instructions

The following two subsections provide instructions for the SI Process. The SI form is reproduced at the end of this section.

#### 3.10.1.2 SI Process for ADSL and HDSL Loops:

##### Manual Service Inquiry Process

1. CLEC will send manual SI (Service Inquiry) *and* LSR for ADSL or HDSL Loop setup to the CRSG/Account Team.
2. CRSG/Account Team will forward the SI to OSPE.
3. The completed SI and LSR will then be forwarded to the LCSC to process the service order to bill the CLEC for appropriate charges and provision the LSR.

##### Electronic Loop Make Up

The Service Inquiry Form is not required when the CLEC uses the Electronic Loop Make Pre-order Function to qualify the loop. Refer to the BellSouth® Pre-Order Business Rules.

If a new facility is being requested, the CLEC must obtain Loop Make-up (LMU) information (either manually or electronically), a Facility Reservation Number and populate the reservation number in the RESID field on the LSR.

If the loop being ordered is a reuse of an existing facility and the CLEC has determined that the facility is compatible to the loop type being ordered, it is not necessary to obtain a RESID. Populate the RESID field with all "X's" and submit the electronic order.

If Loop Modifications are required, a SI and LSR must be submitted manually, following the guidelines in the ADSL/HDSL CLEC information Package.

### 3.10.1.3 Service Inquiry Form

**Note:** *The Service Inquiry form is not included in this document. Please contact your Account Team to obtain the form.*

### 3.10.1.4 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYP/ACT combination in the **REQTYP / ACT Combination** Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
A xDSL Loops	X	X	X	X		X							

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

- ⇒ **N** = New installation and/or account
- ⇒ **C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)
- ⇒ **D** = Disconnection
- ⇒ **T** = Outside move of end user location
- ⇒ **R** = Record activity is for ordering administrative changes
- ⇒ **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- ⇒ **S** = Seasonal suspend or restore partial account
- ⇒ **B** = Restore **full** account or restore denied account
- ⇒ **W** = Full Conversion of service **as is**
  
- ⇒ **L** = Seasonal suspension **full** account
- ⇒ **Y** = Deny (non-payment)
- ⇒ **P** = Conversion of service **as specified**: Partial Migration - Initial
- ⇒ **Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 3.10.1.5 Completing the LS Form

The Loop Service (LS) form may be required or invalid depending on the account level activity. Each account level activity has valid Line Level Activities (LNAs). These LNAs determine how, or if, the LS form should be populated.

**Line level activities (LNA) apply to the specified line** only. The valid LNAs are listed below:

**N** = New Installation (e.g., new line or additional line)

**C** = Change or Modification to an Existing Line

**D** = Disconnection

**G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).

**X** = Telephone Number Change

**V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).

**W** = Conversion or Migration **as is**

**P** = PIC Change

**L** = Seasonal Suspend

**B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated LS (or LSNP) form usage.

If ACT is:	Then LNA is	And LS form is:
N	N	Required
D	D	Required
C	N, D	Required
V	N, D, V	Required
T	C	Required

The RCO fields for the Loop Service (LS) form are listed according to the Line Level Activity (LNA) in the **LNA Tables** Section.

### 3.10.2 REQTYP / ACT Combinations REQTYP A: xDSL Loops

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQTYP /ACT combinations. LSR and EU forms for a valid REQTYP/ACT combination are paired together. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

### 3.10.2.1 REQTYP A / ACT N

LSR— <i>REQTYP A / ACT N</i> (xDSL Loops)		
Required	Conditional	Optional
CCNA	VER	REMARKS
PON	SUP	EXP
AN	SCA (m)	RPON
PG_OF_ (m)	AI (m)	RORD (m)
SC = " LCSC "	APOT (m)	DRC*
D/TSENT	CUST	DSGCON-FAX NO.
DDD	DSGCON	DSGCON-FLOOR
REQTYP = " AB "	DSGCON-TEL NO.	DSGCON-ROOM
ACT = "N "	DSGCON-STREET	IMPCON-PAGER
CC	DSGCON-CITY	ALTIMPCON
ACTL	DSGCON-STATE	ALTIMPCON-TEL NO.
LSO	DSGCON-ZIP CODE	
TOS	PROJECT	
NC		
NCI		
SECNCI		

- continued -

- continued -

<b>LSR— REQ TYP A / ACT N (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CIC		
BANI		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
RESID ( <i>e</i> )		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU — REQ TYP A / ACT N (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	ACC
AN ( <i>m</i> )	SASF	EU-FLOOR
PG_OF_ ( <i>m</i> )	SASD	EU-ROOM
EU-NAME	SATH	EU-BLDG
SANO or SADLO	SASS	LCON-NAME
SASN	IWCON ( <i>m</i> )	LCON-TEL NO.
EU-CITY	IWCON-TEL NO. ( <i>m</i> )	WSOP
EU-STATE		IWO* ( <i>m</i> )
EU-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

## 3.10.2.2 REQTYP A / ACT C

LSR — REQTYP A / ACT C (xDSL Loops)		
Required	Conditional	Optional
CCNA	VER	REMARKS
PON	SUP	EXP
AN	AI (m)	RPON
PG_OF_ (m)	APOT (m)	RORD (m)
SC = " LCSC "	CUST	IMPCON-PAGER
D/SENT	DSGCON	DSGCON-FLOOR
DDD	DSGCON-TEL NO.	DSGCON-ROOM
REQTYP = "AB "	DSGCON- STREET	DSCCON-FAX NO
ACT = ' 'C ' '	DSGCON-CITY	DRC*
CC	DSGCON-STATE	ALTIMPCON
ACTL	DSGCON-ZIP CODE	ALTIMPCON TEL NO.
LSO	PROJECT	DFDT
TOS		
NC		
NCI		
SECNCI		
CIC		
BAN1		
ACNA		
IMPCON		
IMPCON-TEL NO.		
INIT		
INIT-TEL NO.		

- continued -

- continued -

<b>LSR — REQTYP A / ACT C (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT-FAX NO.		
RESID ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU — REQTYP A / ACT C (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	ACC
AN ( <i>m</i> )	IWCON	LCON-NAME
PG_OF_ ( <i>m</i> )	IWCON-TEL NO.	LCON-TEL NO.
EU-NAME	SASD	IWO* ( <i>m</i> )
	SATH	
	SASF	
	SANO or SADLO	
	SASS	
	SASN	
	SASD	
	EU-CITY	
	EU-STATE	
	EU-ZIP CODE	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**3.10.2.3 REQTYP A / ACT D**

<b>LSR — REQTYP A / ACT D (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	SUP	RPON

- continued -

<b>LSR — REQTYP A / ACT D (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
AN	CUST	RORD ( <i>m</i> )
PG_OF_ ( <i>m</i> )	NCI	IMPCON PAGER
SC = " LCSC "	SECNCI	ALTIMPCON
D/TSENT	PROJECT	ALTIMPCON- TEL NO.
DDD		
REQTYP = "AB "		
ACT = "D "		
CC		
ACTL		
LSO ( <i>e</i> )		
TOS		
NC		
CIC		
BANI		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU — REQTYP A / ACT D (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	FBI*
AN ( <i>m</i> )	FB-STREET	FB-BILLNM

- continued -

EU — <i>REQTYP A / ACT D</i> (xDSL Loops)		
Required	Conditional	Optional
PG_OF_ (m)	FB-CITY	FB-FLOOR
EU-NAME	FB-BILLNAM	FB-ROOM
	FB-STATE	
	FB-ZIP CODE	
	FB-BILLCON	
	FB-BILLCON TEL NO.	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.10.2.4 REQTYP A / ACT T**

LSR — <i>REQTYP A / ACT T</i> (xDSL Loops)		
Required	Conditional	Optional
CCNA	VER	REMARKS
PON	PROJECT	ALTIMPCON
AN	SUP	ALTIMPCON-TEL NO.
PG__OF__ (m)	CUST	EXP
SC = " LCSC "	DSGCON	RPON
D/TSENT	DSGCON-TEL NO.	DRC*
DDD	DSGCON-STREET	DSGCON-FAX NO.
REQTYP = " AB "	DSGCON-CITY	DSGCON-FLOOR
ACT = "T "	DSGCON-STATE	DSGCON-ROOM
CC	DSGCON-ZIP CODE	IMPCON-PAGER
ACTL		DFDT

- continued -

- continued -

<b>LSR — REQTYP A / ACT T (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LSO		
TOS		
NC		
NCI		
SECNCI		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU — REQTYP A / ACT T (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	ACC
AN ( <i>m</i> )	SASF	EU-FLOOR
PG_OF_ ( <i>m</i> )	SASD	EU-ROOM
EU-NAME	SATH	EU-BLDG
SANO or SADLO	SASS	LCON-NAME
SASN	IWCON ( <i>m</i> )	LCON-TEL NO.
EU-CITY	IWCON-TEL NO. ( <i>m</i> )	WSOP

- continued -

- continued -

EU — <i>REQTYP A / ACT T</i> (xDSL Loops)		
Required	Conditional	Optional
EU-STATE		IWO* (m)
EU-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.10.2.5 REQTYP A / ACT V**

LSR — <i>REQTYP A / ACT V</i> (xDSL Loops)		
Required	Conditional	Optional
CCNA	VER	REMARKS
PON	SUP	ALTIMPCON
AN	SCA (m)	ALTIMPCON- TEL NO.
PG_OF_ (m )	AI ( m )	EXP
SC = " LCSC "	APOT (m)	RPON
D/TSENT	CUST	RORD (m)
DDD	DSGCON	DRC*
REQTYP = " AB "	DSGCON-TEL NO.	DSGCON-FAX NO.
ACT = " V "	DSGCON-STREET	DSGCON-FLOOR
CC	DSGCON-CITY	DSGCON-ROOM
ACTL	DSGCON-STATE	IMPCON PAGER
LSO	DSGCON-ZIP CODE	DFDT
TOS	PROJECT	
NC		
NCI		

- continued -

- continued -

<b>LSR — REQTYP A / ACT V (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SECNCI		
RESID ( <i>e</i> )		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU — REQTYP A / ACT V (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR
AN ( <i>m</i> )	SASF	EU-ROOM
PG_OF_ ( <i>m</i> )	SASD	EU-BLDG
EU-NAME	SATH	LCON-NAME
SASN	SASS	LCON-TEL NO.
SANO or SADLO	IWCON	EUMI ( <i>m</i> )
EU-CITY	IWCON-TEL NO.	ACC
EU-STATE	FB-BILLNM	IWO*
EU-ZIP CODE	FB-STREET	FBI*
EATN	FB-CITY	FB-FLOOR
	FB-STATE	FB-ROOM
	FB-ZIP CODE	

- continued -

- continued -

EU — <i>REQTYP A / ACT V</i> (xDSL Loops)		
Required	Conditional	Optional
	FB-BILLCON	
	FB-BILLCON TEL NO.	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 3.10.3 LNA Tables for REQTYP A: xDSL Loops

The following charts show the Required, Conditional and Optional (R/C/O) fields for the LS form for the valid Line Level Activities (LNAs). All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 3.10.3.1 LNA = N

LNA = N — xDSL Loops		
Required	Conditional	Optional
PON ( m )	VER ( m )	TSP ( m )
AN ( m )	JK CODE ( m )	JR * ( m )
LQTY	REMARKS	NIDR* ( m )
LNUM	CHAN/PAIR 2 ( e )	
PG_OF_ ( m )		

- continued -

- continued -

LNA = N — xDSL Loops		
Required	Conditional	Optional
LNA = " N "		
(CABLE ID and CHAN/PAIR)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.10.3.2 LNA = C**

LNA = C — xDSL Loops		
Required	Conditional	Optional
LQTY	CHAN / PAIR 2 (e)	NIDR* ( m )
LNUM	JACK CODE ( m )	
LNA = " C "		
ECCKT		
(CABLE ID and CHAN/PAIR)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.10.3.3 LNA = D**

LNA = D — xDSL Loops		
Required	Conditional	Optional
PON ( m )	VER ( m )	
AN ( m )		
LQTY		
LNUM		
PG_OF_ ( m )		

- continued -

- continued -

LNA = D — xDSL Loops		
Required	Conditional	Optional
LNA = " D "		
ECCKT		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 3.10.3.4 LNA = V

LNA = V — xDSL Loops		
Required	Conditional	Optional
PON ( m )	VER ( m )	TSP ( m )
AN ( m )	JK CODE ( m )	NIDR* ( m )
LQTY	CHAN/PAIR 2 ( e )	REMARKS
LNUM		
PG_OF_ ( m )		
LNA = " V "		
(CABLE ID and CHAN/PAIR)		
DISC NBR		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 3.11 REQTYP A - Unbundled (CO Based) Line Share

### 3.11.1 Description

UNE CO Based Line Share is a UNE offering intended to allow DLEC/CLECs access to the upper spectrum or the high frequency portion of a 2-wire copper loop for xDSL services, a.k.a. data. BellSouth® will continue to be the provider of the lower spectrum or low frequency portion of the loop for analog services, a.k.a. voice.

Line Share is a UNE offering that enables the DLEC/CLEC to provide xDSL-based services for the end user customer over the same copper loop that BellSouth® provides the end user's voice service.

**3.11.2 Ordering Form**

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms/screens.

REQTYP / SERVICE TYPE	Forms/Screens											
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP
A Line Share	C	R		R							R	

R = Required C = Conditional O = optional

**3.11.2.1 Completing the LSR and EU Forms/Screens**

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYP/ACT combination in the **REQTYP / ACT Combination** Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
A - Line Share	X	X	X			X						X	X

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

⇒ **N** = New installation and/or account (manual)

⇒ **C** = New installation and/or account (electronic)

⇒ **C** = Change an existing account (e.g., Rearrangement, Partial disconnect, or addition)

⇒ **D** = Disconnection

⇒ **T** = Outside move of end user location

⇒ **R** = Record activity is for ordering administrative changes

⇒ **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)

⇒ **S** = Seasonal suspend or restore denied account

⇒ **W** = Full Conversion of service **as is**

⇒ **L** = Seasonal suspension **full** account

⇒ **Y** = Deny (non-payment)

⇒ **P** = Conversion of service **as specified**: Partial Migration - Initial

⇒ **Q** = Conversion of service as **specified**: Partial Migration - Subsequent

### 3.11.2.2 Completing the LS Form

The Loop Service (LS) form may be required or invalid depending on the account level activity. Each account level activity has valid Line Level Activities (LNAs). These LNAs determine how, or if, the LS form should be populated.

**Line level activities (LNA) apply to the specified line only.** The valid LNAs are listed below:

**N** = New Installation (e.g., new line or additional line)

**C** = Change or Modification to an Existing Line

**D** = Disconnection

**G** = Conversion or Migration to new LSP as **specified** (specify ALL FEATURES requested for conversion service).

**X** = Telephone Number Change

**V** = Conversion or Migration to new LSP as **specified** (specify only those changes from existing service).

**W** = Conversion or Migration as is

**P** = PIC Change

**L** = Seasonal Suspend

**B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated LS form usage.

If ACT is:	Then LNA is	And LS form/screen is:
<b>N</b>	N	Required
<b>C</b>	N, C or D	Required
<b>D</b>	D	Required
<b>V</b>	N, D or V	Required
<b>P</b>	N, D or V	Required
<b>Q</b>	N, D or V	Required

The RCO fields for the Loop Service (LS) form are listed according to the Line Level Activity (LNA) in the **LNA Tables** Section .

### 3.11.3 REQTYP / ACT Combinations REQTYP A: Unbundled (CO Based) Line Share

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQTYP /ACT combinations. LSR and EU forms for a valid REQTYP/ACT

combination are paired together. Furthermore, the charts are organized by ACT and then Designed vs. Non-Designed within the ACT. Each chart will have a heading describing the REQTYP/ACT combination and Designed / NON-Designed status to which that chart is applicable. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

### 3.11.3.1 REQTYP A / ACT N

LSR (Line Share) — <i>REQTYP A / ACT N</i>		
Required	Conditional	Optional
CCNA	VER	REMARKS
PON	SUP	EXP
AN	CUST	RPON (m)
PG_OF_ (m)	PROJECT	RORD
SC = " LCSC "		IMPCON-PAGER
D/SENT		ALTIMPCON
DDD		ALTIMPCON-TEL NO.
REQTYP = "AB "		
ACT = ''N ''		
CC		
ACTL		
LSO		
TOS = 'R 'in 2nd character		
NC = " SWXX"		

- continued -

- continued -

LSR (Line Share) — <i>REQTYP A / ACT N</i>		
Required	Conditional	Optional
NCI = " 02QB5.005"		
SECNCI " 02DU5.005"		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

EU (Line Share) — <i>REQTYP A / ACT N</i>		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	LCON-NAME
AN ( <i>m</i> )	SASF	LCON-TEL NO.
PG_OF_ ( <i>m</i> )	SASD	
EU-NAME	SATH	
LOCNUM	SASS	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

## 3.11.3.2 REQTYP A / ACT C

LSR (Line Share) — <i>REQTYP A / ACT C (Change Activity)</i>		
Required	Conditional	Optional
CCNA	VER	REMARKS (m)
PON	SUP	EXP
AN	CUST	RPON
PG_OF_ (m)	PROJECT	IMPCON-PAGER
SC = " LCSC "		ALTIMPCON
D/SENT		ALTIMPCON-TEL NO.
DDD		
REQTYP = "AB "		
ACT = 'C '		
CC		
ACTL		
LSO		
TOS = 'R 'in 2nd character		
NC = " SWXX"		
NCI = " 02QB5.005"		
SECNCI = " 02DU5.005"		
CIC		
BAN1		
ACNA		
IMPCON		
IMPCON-TEL NO.		
INIT		

- continued -

- continued -

<b>LSR (Line Share) — REQTYP A / ACT C (Change Activity)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT-TEL NO.		
.INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU (Line Share) — REQTYP A / ACT C (Change Activity)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	LCON-NAME
AN ( m )		LCON-TEL NO.
EU-NAME		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.11.3.3 REQTYP A / ACT D**

<b>LSR (Line Share) — REQTYP A / ACT D</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	RPON (m)
PON	SUP	IMPCON-PAGE
AN	CUST	
PG_OF_ (m)	PROJECT	
SC = " LCSC "		
D/SENT		
DDD		
REQTYP = "AB "		
ACT = ''D ''		
CC		
ACTL		

- continued -

- continued -

<b>LSR (Line Share) — <i>REQTYP A / ACT D</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LSO		
TOS = 'R 'in 2nd character		
NC = " SWXX"		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU (Line Share) — <i>REQTYP A / ACT D</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	
AN ( m)		
PG_OF_ (m)		
EU-NAME		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

3.11.3.4 REQTYP A / ACT V

LSR — REQTYP A / ACT V (Line Share)		
Required	Conditional	Optional
CCNA	VER	REMARKS (m)
PON	SUP	EXP
AN	CUST	RPON
PG_OF_ (m)	PROJECT	RORD (m)
SC = " LCSC "		IMPCON-PAGER
D/SENT		ALTIMPCON
DDD		ALTIMPCON-TEL NO. (m)
REQTYP = " AB "		
ACT = ''V ''		
CC		
ACTL		
LSO		
TOS = 'R 'in 2nd character		
NC = " SWXX"		
NCI = " 02QB5.005"		
SECNCI = " 02DU5.005"		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		

- continued -

- continued -

LSR — <i>REQTYP A / ACT V</i> (Line Share)		
Required	Conditional	Optional
IMPCON-TEL NO.		
RESID ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

EU — <i>REQTYP A / ACT V</i> (Line Share)		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	LCON-NAME
AN ( <i>m</i> )		LCON-TEL NO.
PG_OF_ ( <i>m</i> )		
EU-NAME		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

### 3.11.3.5 REQTYP A / ACT P

LSR — <i>REQTYP A / ACT P</i> (Line Share)		
Required	Conditional	Optional
CCNA	VER	REMARKS ( <i>m</i> )
PON	SUP	EXP
AN	CUST	RPON
PG_OF_ ( <i>m</i> )	PROJECT	RORD ( <i>m</i> )
SC = " LCSC "		IMPCON-PAGER
D/SENT		ALTIMPCON
DDD		ALTIMPCON-TEL NO. ( <i>m</i> )
REQTYP = " AB "		
ACT = ''P ''		

- continued -

- continued -

<b>LSR — REQ TYP A / ACT P (Line Share)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CC		
ACTL		
LSO		
TOS = 'R 'in 2nd character		
NC = " SWXX"		
NCI = " 02QB5.005"		
SECNCI = " 02DU5.005"		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID (e)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP A / ACT P (Line Share)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LCON-NAME
AN (m)		LCON-TEL NO.
PG_OF_ (m)		
EU-NAME		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 3.11.3.6 REQTYP A / ACT Q

LSR — REQTYP A / ACT Q (Line Share)		
Required	Conditional	Optional
CCNA	VER	REMARKS (m)
PON	SUP	EXP
AN	CUST	RPON
PG_OF_ (m)	PROJECT	RORD (m)
SC = " LCSC "		IMPCON-PAGER
D/SENT		ALTIMPCON
DDD		ALTIMPCON-TEL NO. (m)
REQTYP = " AB "		
ACT = ''Q ''		
CC		
ACTL		
LSO		
TOS = 'R 'in 2nd character		
NC = " SWXX"		
NCI = " 02QB5.005"		
SECNCI = " 02DU5.005"		
CIC		
BAN1		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		

- continued -

- continued -

LSR — <i>REQTYP A / ACT Q</i> (Line Share)		
Required	Conditional	Optional
IMPCON-TEL NO.		
RESID ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

EU — <i>REQTYP A / ACT Q</i> (Line Share)		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	LCON-NAME
AN ( <i>m</i> )		LCON-TEL NO.
PG_OF_ ( <i>m</i> )		
EU-NAME		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

### 3.11.4 LNA Tables for REQTYP A: Unbundled (CO Based) Line Share

The following charts show the Required, Conditional and Optional (R/C/O) fields for the LS form/ screen for the valid Line Level Activities (LNAs). The following charts are organized by type of loop (please refer to the section on **Types of Loops** for additional information on the types of loops), and then by the valid LNAs within each type of loop. Each chart will have a heading describing the type of loop and LNA to which that chart applies. Please refer to the **Completing the LS Form** Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (*m*).
- Fields used only for electronic orders are followed by (*e*).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

## 3.11.4.1 LNA = N

LNA = N — Line Share		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
AN ( <i>m</i> )		
LQTY		
LNUM		
PG_OF_ ( <i>m</i> )		
LNA = " N "		
CABLE ID		
CHAN/PAIR = 4 A/ N only		
RELAY RACK = 8 A/N		
SHELF = 2 N only		
SLOT = 3 N only (represents slot & line)		
SLTN = NPA-NXX - LINE ( <i>e</i> )		
LEAN = "SLTN" ( <i>m</i> )		
LEATN ( <i>m</i> )		
RESID ( <i>e</i> )		
ECCKT		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

3.11.4.2 LNA = C

LNA = C — Line Share		
Required	Conditional	Optional
PON (m)	VER (m)	REMARKS (m)
AN (m)		
LQTY		
PG_OF_ (m)		
LNUM		
LNA = " C "		
CABLE ID		
CHAN/PAIR = 4 A/ N only		
ECCKT		
RELAY RACK = 8 A/N		
SHELF = 2 N only		
SLOT = 3 N only (represents slot & line)		
SLTN = NPA-NXX - LINE (e)		
LEAN = "SLTN" (m)		
LEATN (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

3.11.4.3 LNA = D

LNA = D — Line Share		
Required	Conditional	Optional
PON (m)	VER (m)	REMARKS (m)
AN (m)		

- continued -

LNA = D — Line Share		
Required	Conditional	Optional
LQTY		
PG_OF_ ( <i>m</i> )		
LNUM		
LNA = " D "		
ECCKT		
SLTN = NPA-NXX - LINE ( <i>e</i> )		
LEAN = "SLTN" ( <i>m</i> )		
LEATN ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

#### 3.11.4.4 LNA = V

LNA = V — Line Share		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
AN ( <i>m</i> )		
LQTY		
LNUM		
PG_OF_ ( <i>m</i> )		
LNA = " V "		
CABLE ID		
CHAN/PAIR = 4 A/ N only		
RELAY RACK = 8 A/N		

- continued -

- continued -

LNA = V — Line Share		
Required	Conditional	Optional
SHELF = 2 N only		
SLOT = 3 N only (represents slot & line)		
SLTN = NPA-NXX - LINE ( <i>e</i> )		
LEAN = "SLTN" ( <i>m</i> )		
LEATN ( <i>m</i> )		
RESID ( <i>e</i> )		
ECCKT		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

### 3.12 Unbundled (CO Based) Line Share

#### DLEC OWNED

#### 3.12.1 Description

UNE CO Based Line Share is a UNE offering intended to allow DLEC/CLECs access to the upper spectrum or the high frequency portion of a 2-wire copper loop for xDSL services, a.k.a. data. BellSouth will continue to be the provider of the lower spectrum or low frequency portion of the loop for analog services, a.k.a. voice.

Line Share is a UNE offering that enables the DLEC/CLEC to provide xDSL-based services for the end user customer over the same copper loop that BellSouth provides the end user's voice service.

#### 3.12.2 Ordering Form

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms/screens.

REQTYP / SERVICE TYPE	Forms/Screens												
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	
A Line Share DLEC Owned	C	R		R								R	

R = Required C = Conditional O = optional

**3.12.2.1 Completing the LSR and EU Forms/Screens**

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYP/ACT combination in the **REQTYP / ACT Combination** Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
A - Line Share DLEC Owned	X	X	X			X						X	X

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT) apply to the entire account.** The ACTs are defined below:

- ⇒ **N** = New installation and/or account (manual)
- ⇒ **C** = New installation and/or account (electronic)
- ⇒ **C** = Change an existing account (e.g., Rearrangement, Partial disconnect, or addition)
- ⇒ **D** = Disconnection
- ⇒ **T** = Outside move of end user location
- ⇒ **R** = Record activity is for ordering administrative changes
- ⇒ **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- ⇒ **S** = Seasonal suspend or restore denied account
- ⇒ **W** = Full Conversion of service **as is**
  
- ⇒ **L** = Seasonal suspension **full** account
- ⇒ **Y** = Deny (non-payment)
- ⇒ **P** = Conversion of service **as specified:** Partial Migration - Initial
- ⇒ **Q** = Conversion of service **as specified:** Partial Migration - Subsequent

### 3.12.2.2 Completing the LS Form

The Loop Service (LS) form may be required or invalid depending on the account level activity. Each account level activity has valid Line Level Activities (LNAs). These LNAs determine how, or if, the LS form should be populated.

**Line level activities (LNA) apply to the specified line** only. The valid LNAs are listed below:

**N** = New Installation (e.g., new line or additional line)

**C** = Change or Modification to an Existing Line

**D** = Disconnection

**G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).

**X** = Telephone Number Change

**V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).

**W** = Conversion or Migration **as is**

**P** = PIC Change

**L** = Seasonal Suspend

**B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated LS form usage.

<b>If ACT is:</b>	<b>Then LNA is</b>	<b>And LS form/screen is:</b>
<b>N</b>	N	Required
<b>C</b>	N, C or D	Required
<b>D</b>	D	Required
<b>V</b>	N, D or V	Required
<b>P</b>	N, D or V	Required
<b>Q</b>	N, D or V	Required

The RCO fields for the Loop Service (LS) form are listed according to the Line Level Activity (LNA) in the **LNA Tables** Section .

### 3.12.3 REQTYP / ACT Combinations REQTYP A: Unbundled (CO Based) Line Share

#### DLEC OWNED

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQTY /ACT combinations. LSR and EU forms for a valid REQTYP/ACT combination are paired together. Furthermore, the charts are organized by ACT and then Designed vs. Non-Designed within the ACT. Each chart will have a heading describing the REQTYP/ACT combination and Designed / NON-Designed status to which that chart is applicable. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 3.12.3.1 REQTYP A / ACT N (*manual only*)

<b>LSR REQTYP A / ACT N Line Share</b>		
<b>DLEC Owned</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	EXP ( <i>m</i> )
PON ( <i>m</i> )	SUP ( <i>m</i> )	RPON ( <i>m</i> )
AN ( <i>m</i> )	CUST ( <i>m</i> )	RORD ( <i>m</i> )
PG_OF_ ( <i>m</i> )	PROJECT ( <i>m</i> )	IMPCON- PAGER ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )		ALTIMPCON ( <i>m</i> )
D/SENT ( <i>m</i> )		ALTIMPCON-TEL NO. ( <i>m</i> )

- continued -

- continued -

<b>LSR REQ TYP A / ACT N Line Share</b>		
<b>DLEC Owned</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
DDD (m)		
REQTYP = "AB " (m)		
ACT = "N "(m)		
CC ( m)		
ACTL (m)		
LSO ( m)		
TOS = 'R 'in 2nd character (m)		
NC = " SWXX" (m)		
NCI = " 02QB5.005" (m)		
SECNCI " 02DU5.005" (m)		
CIC (m)		
BANI ( m)		
ACNA (m)		
INIT ( m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCON ( m)		
IMPCON-TEL NO. (m)		
REMARKS (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU REQTYP A / ACT N Line Share</b>		
<b>DLEC Owned</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LCON-NAME ( <i>m</i> )
AN ( <i>m</i> )	SASF ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SASD ( <i>m</i> )	
EU-NAME ( <i>m</i> )	SATH ( <i>m</i> )	
SANO or SADLO ( <i>m</i> )		
SASN ( <i>m</i> )		
EU-CITY ( <i>m</i> )		
EU-STATE ( <i>m</i> )		
EU-ZIP CODE ( <i>m</i> )		
LOCNUM ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 3.12.3.2 REQTYP A / ACT C

<b>LSR REQTYP A / ACT C Line Share</b>		
<b>DLEC Owned</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	EXP ( <i>m</i> )
PON ( <i>m</i> )	SUP ( <i>m</i> )	RPON ( <i>m</i> )
AN ( <i>m</i> )	CUST ( <i>m</i> )	RORD ( <i>m</i> )
PG_OF_ ( <i>m</i> )	PROJECT ( <i>m</i> )	IMPCON- PAGER ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )		ALTIMPCON ( <i>m</i> )

- continued -

- continued -

<b>LSR REQTYP A / ACT C Line Share</b>		
<b>DLEC Owned</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
D/SENT (m)		ALTIMPCON-TEL NO. (m)
DDD (m)		
REQTYP = "AB " (m)		
ACT = "C "(m)		
CC (m)		
ACTL (m)		
LSO (m)		
TOS = 'R 'in 2nd character (m)		
NC = " SWXX" (m)		
NCI = " 02QB5.005" (m)		
SECNCI " 02DU5.005" (m)		
CIC (m)		
BANI (m)		
ACNA (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCON (m)		
IMPCON-TEL NO. (m)		
REMARKS (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU REQ TYP A / ACT N Line Share</b>		
<b>DLEC Owned</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LCON-NAME (m)
AN (m)		LCON-TEL NO. (m)
PG_OF_ (m)		
EU-NAME (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 3.12.3.3 REQ TYP A / ACT D

<b>LSR REQ TYP A / ACT D Line Share</b>		
<b>DLEC Owned</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( m )	VER (m)	RPON (m)
PON (m)	SUP (m)	IMPCON- PAGER (m)
AN ( m )	CUST (m)	
PG_OF_ ( m )	PROJECT (m)	
SC = " LCSC " (m)		
D/SENT (m)		
DDD (m)		
REQ TYP = "AB " (m)		
ACT = ''D" (m)		
CC ( m )		
ACTL (m)		

- continued -

- continued -

<b>LSR REQ TYP A / ACT D Line Share</b>		
<b>DLEC Owned</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LSO ( <i>m</i> )		
TOS = 'R 'in 2nd character ( <i>m</i> )		
NC = " SWXX" ( <i>m</i> )		
CIC ( <i>m</i> )		
BAN1 ( <i>m</i> )		
ACNA ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU REQ TYP A / ACT D Line Share</b>		
<b>DLEC Owned</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
AN ( <i>m</i> )		
PG_OF_ ( <i>m</i> )		
EU-NAME ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 3.12.3.4 REQTYP A / ACT V

LSR REQTYP A / ACT V Line Share		
DLEC Owned		
Required	Conditional	Optional
CCNA ( <i>m</i> )	VER ( <i>m</i> )	EXP ( <i>m</i> )
PON ( <i>m</i> )	SUP ( <i>m</i> )	RPON ( <i>m</i> )
AN ( <i>m</i> )	CUST ( <i>m</i> )	RORD ( <i>m</i> )
PG_OF_ ( <i>m</i> )	PROJECT ( <i>m</i> )	IMPCON- PAGER ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )		ALTIMPCON ( <i>m</i> )
D/SENT ( <i>m</i> )		ALTIMPCON-TEL NO. ( <i>m</i> )
DDD ( <i>m</i> )		
REQTYP = "AB " ( <i>m</i> )		
ACT = "V " ( <i>m</i> )		
CC ( <i>m</i> )		
ACTL ( <i>m</i> )		
LSO ( <i>m</i> )		
TOS = 'R 'in 2nd character ( <i>m</i> )		
NC = " SWXX" ( <i>m</i> )		
NCI = " 02QB5.005" ( <i>m</i> )		
SECNCI " 02DU5.005" ( <i>m</i> )		
CIC ( <i>m</i> )		
BAN1 ( <i>m</i> )		
ACNA ( <i>m</i> )		
INIT ( <i>m</i> )		

- continued -

- continued -

<b>LSR REQTYP A / ACT V Line Share</b>		
<b>DLEC Owned</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCON ( m)		
IMPCON-TEL NO. (m)		
REMARKS (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>LSR REQTYP A / ACT V Line Share</b>		
<b>DLEC Owned</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LCON-NAME (m)
AN (m)		LCON-TEL NO. (m)
PG_OF_ (m)		
EU-NAME (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 3.12.3.5 REQTYP A / ACT P

<b>LSR REQTYP A / ACT P Line Share</b>		
<b>DLEC Owned</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	EXP ( <i>m</i> )
PON ( <i>m</i> )	SUP ( <i>m</i> )	RPON ( <i>m</i> )
AN ( <i>m</i> )	CUST ( <i>m</i> )	RORD ( <i>m</i> )
PG_OF_ ( <i>m</i> )	PROJECT ( <i>m</i> )	IMPCON- PAGER ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )		ALTIMPCON ( <i>m</i> )
D/SENT ( <i>m</i> )		ALTIMPCON-TEL NO. ( <i>m</i> )
DDD ( <i>m</i> )		
REQTYP = "AB " ( <i>m</i> )		
ACT = ''P ''( <i>m</i> )		
CC ( <i>m</i> )		
ACTL ( <i>m</i> )		
LSO ( <i>m</i> )		
TOS = 'R 'in 2nd character ( <i>m</i> )		
NC = " SWXX" ( <i>m</i> )		
NCI = " 02QB5.005" ( <i>m</i> )		
SECNCI " 02DU5.005" ( <i>m</i> )		
CIC ( <i>m</i> )		
BAN1 ( <i>m</i> )		
ACNA ( <i>m</i> )		
INIT ( <i>m</i> )		

- continued -

- continued -

<b>LSR REQTYP A / ACT P Line Share</b>		
<b>DLEC Owned</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCON ( m)		
IMPCON-TEL NO. (m)		
REMARKS (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU REQTYP A / ACT P Line Share</b>		
<b>DLEC Owned</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LCON-NAME (m)
AN (m)		LCON-TEL NO. (m)
PG_OF_ (m)		
EU-NAME (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 3.12.3.6 REQTYP A / ACT Q

LSR REQTYP A / ACT Q Line Share		
DLEC Owned		
Required	Conditional	Optional
CCNA ( <i>m</i> )	VER ( <i>m</i> )	EXP ( <i>m</i> )
PON ( <i>m</i> )	SUP ( <i>m</i> )	RPON ( <i>m</i> )
AN ( <i>m</i> )	CUST ( <i>m</i> )	RORD ( <i>m</i> )
PG_OF_ ( <i>m</i> )	PROJECT ( <i>m</i> )	IMPCON- PAGER ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )		ALTIMPCON ( <i>m</i> )
D/SENT ( <i>m</i> )		ALTIMPCON-TEL NO. ( <i>m</i> )
DDD ( <i>m</i> )		
REQTYP = "AB " ( <i>m</i> )		
ACT = "Q" ( <i>m</i> )		
CC ( <i>m</i> )		
ACTL ( <i>m</i> )		
LSO ( <i>m</i> )		
TOS = 'R 'in 2nd character ( <i>m</i> )		
NC = " SWXX" ( <i>m</i> )		
NCI = " 02QB5.005" ( <i>m</i> )		
SECNCI " 02DU5.005" ( <i>m</i> )		
CIC ( <i>m</i> )		
BAN1 ( <i>m</i> )		
ACNA ( <i>m</i> )		
INIT ( <i>m</i> )		

- continued -

- continued -

<b>LSR REQ TYP A / ACT Q Line Share</b>		
<b>DLEC Owned</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCON ( m)		
IMPCON-TEL NO. (m)		
REMARKS (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU REQ TYP A / ACT Q Line Share</b>		
<b>DLEC Owned</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LCON-NAME (m)
AN (m)		LCON-TEL NO. (m)
PG_OF_ (m)		
EU-NAME (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 3.12.4 LNA Tables for REQ TYP A: Unbundled (CO Based) Line Share

#### DLEC OWNED

The following charts show the Required, Conditional and Optional (R/C/O) fields for the LS form/ screen for the valid Line Level Activities (LNAs). The following charts are organized by type of loop (please refer to the section on **Types of Loops** for additional information on the types of loops), and then by the valid LNAs within each type of loop. Each chart will have a heading describing the type of loop and LNA to which that chart applies. Please refer to the **Completing the LS Form** Section for a

listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

### 3.12.4.1 LNA = N

LNA = N — Line Share		
DLEC Owned		
Required	Conditional	Optional
PON ( m )	VER ( m )	
AN ( m )		
LQTY ( m )		
LNUM ( m )		
PG_OF_ ( m )		
LNA = " N " ( m )		
CABLE ID ( m )		
CHAN/PAIR = 4 A/ N only ( m )		
LTN = NPA-NXX - LINE ( m )		
RELAY RACK = 8 A/N ( m )		
SHELF = 2 N only ( m )		

- continued -

- continued -

LNA = N — Line Share		
DLEC Owned		
Required	Conditional	Optional
SLOT = 3 N only (represents slot & line) ( <i>m</i> )		
LEAN = "SLTN" ( <i>m</i> )		
LEATN ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

3.12.4.2 LNA = C

LNA = C — Line Share		
DLEC Owned		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	
AN ( <i>m</i> )		
LQTY ( <i>m</i> )		
PG_OF_ ( <i>m</i> )		
LNUM ( <i>m</i> )		
LNA = " C " ( <i>m</i> )		
CABLE ID ( <i>m</i> )		
CHAN/PAIR = 4 A/ N only ( <i>m</i> )		
ECCKT ( <i>m</i> )		
RELAY RACK = 8 A/N ( <i>m</i> )		
SHELF = 2 N only ( <i>m</i> )		

- continued -

- continued -

LNA = C — Line Share		
DLEC Owned		
Required	Conditional	Optional
SLOT = 3 N only (represents slot & line) (m)		
LEAN = "SLTN" ( m)		
LEATN (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 3.12.4.3 LNA = D

LNA = D — Line Share		
DLEC Owned		
Required	Conditional	Optional
PON (m)	VER (m)	
AN (m)		
LQTY (m)		
PG_OF_ (m)		
LNUM (m)		
LNA = " D " (m)		
ECCKT (m)		
SLTN = NPA-NXX - LINE (m)		
LEAN = "SLTN" (m)		
LEATN (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

3.12.4.4 LNA = V

LNA = V — Line Share		
DLEC Owned		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	
AN ( <i>m</i> )		
LQTY ( <i>m</i> )		
LNUM ( <i>m</i> )		
PG_OF_ ( <i>m</i> )		
LNA = " V " ( <i>m</i> )		
CABLE ID ( <i>m</i> )		
CHAN/PAIR = 4 A/ N only ( <i>m</i> )		
RELAY RACK = 8 A/N ( <i>m</i> )		
SHELF = 2 N only ( <i>m</i> )		
SLOT = 3 N only (represents slot & line) ( <i>m</i> )		
SLTN = NPA-NXX - LINE ( <i>m</i> )		
LEAN = "SLTN" ( <i>m</i> )		
LEATN ( <i>m</i> )		
RESID ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 3.13 Unbundled (CO Based) Line Splitting

#### 3.13.1 Description

UNE CO Based Line Splitting is a UNE Product, consisting of a UNE loop, UNE voice port, and two cross connects origination at a BellSouth Central Office, to enable the CLEC/DLECs to deliver line splitting data service to end users, currently receiving voice service from a CLEC through a UNE-P platform, over the high frequency portion of the loop purchased by the CLEC, utilizing CLEC/DLEC provided, collocated DSLAM and splitter equipment. The CLEC will be allowed to order the above combination of UNEs on a single LSR.

The CLEC will provide a splitter in a collocation area that will divide the spectrum. This collocation area may belong to the voice CLEC or the data LEC. Data service can be provided by the CLEC, or a DLEC through a pre-existing agreement. An unloaded, 2 wire-copper loop must serve the end user. The CLEC's meet point is the point of termination for CLEC's cable and pairs.

#### 3.13.2 Ordering Form

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms/screens.

REQTYP / SERVICE TYPE	Forms/Screens											
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP
A Line Splitting	C	R		R							R	

R = Required C = Conditional O = optional

#### 3.13.2.1 Completing the LSR and EU Forms/Screens

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYP/ACT combination in the **REQTYP / ACT Combination** Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
A - Line Splitting	X	X	X										

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

- ⇒ **N** = New installation and/or account (manual)
- ⇒ **C** = New installation and/or account (electronic)
- ⇒ **C** = Change an existing account (e.g., Rearrangement, Partial disconnect, or addition)
- ⇒ **D** = Disconnection
- ⇒ **T** = Outside move of end user location
- ⇒ **R** = Record activity is for ordering administrative changes
- ⇒ **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- ⇒ **S** = Seasonal suspend or restore denied account
- ⇒ **W** = Full Conversion of service **as is**
  
- ⇒ **L** = Seasonal suspension **full** account
- ⇒ **Y** = Deny (non-payment)
- ⇒ **P** = Conversion of service **as specified**: Partial Migration - Initial
- ⇒ **Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 3.13.2.2 Completing the LS Form

The Loop Service (LS) form may be required or invalid depending on the account level activity. Each account level activity has valid Line Level Activities (LNAs). These LNAs determine how, or if, the LS form should be populated.

**Line level activities (LNA)** apply to the specified line only. The valid LNAs are listed below:

- N** = New Installation (e.g., new line or additional line)
- C** = Change or Modification to an Existing Line
- D** = Disconnection
- G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).
- X** = Telephone Number Change
- V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).
- W** = Conversion or Migration **as is**
- P** = PIC Change
- L** = Seasonal Suspend
- B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated LS form usage.

If ACT is:	Then LNA is	And LS form/screen is:
N	N	Required
C	N, C or D	Required
D	D	Required

The RCO fields for the Loop Service (LS) form are listed according to the Line Level Activity (LNA) in the **LNA Tables** Section .

### 3.13.3 REQTYP / ACT Combinations REQTYP A: Unbundled (CO Based) Line Splitting

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQTY /ACT combinations. LSR and EU forms for a valid REQTYP/ACT combination are paired together. Furthermore, the charts are organized by ACT and then Designed vs. Non-Designed within the ACT. Each chart will have a heading describing the REQTYP/ACT combination and Designed / NON-Designed status to which that chart is applicable. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 3.13.3.1 REQTYP A / ACT N (*manual only*)

LSR (Line Splitting) — <i>REQTYP A / ACT N (manual only)</i>		
Required	Conditional	Optional
CCNA (m)	VER (m)	EXP (m)
PON (m)	SUP ( m)	RPON (m)
ATN (m)	CUST (m)	RORD (m)
PG_OF_ ( m)	PROJECT (m)	ALTIMPCON (m)

- continued -

- continued -

<b>LSR (Line Splitting) — REQ TYP A / ACT N (manual only)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SC = " LCSC " ( m )		ALTIMPCON-TEL NO. ( m )
D/SENT ( m )		
DDD ( m )		
REQTYP = "AB " ( m )		
ACT = 'N '( m )		
CC ( m )		
ACTL ( m )		
LSO ( m )		
TOS = 'P 'in 2nd character ( m )		
NC = " SWXX"( m )		
NCI ( m )		
SECNCI ( m )		
CIC ( m )		
ACNA ( m )		
INIT ( m )		
INIT-TEL NO. ( m )		
INIT-FAX NO. ( m )		
IMPCON ( m )		
IMPCON-TEL NO. ( m )		
RESID ( m )		
LSP AUTH ( m )		

- continued -

- continued -

<b>LSR (Line Splitting) — REQ TYP A / ACT N (manual only)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LSP AUTH NAME (m)		
LSP AUTH DATE (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU (Line Splitting) — REQ TYP A / ACT N (manual only)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LCON-NAME (m)
ATN (m)		LCON-TEL NO. (m)
PG_OF_ ( m)		
EU-NAME (m)		
LOCNUM ( m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 3.13.3.2 REQ TYP A / ACT C (Change Activity)

<b>LSR (Line Splitting) — REQ TYP A / ACT C (Change Activity) (manual only)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( m)	VER (m)	EXP (m)
PON (m)	SUP (m)	RPON (m)
ATN ( m )	CUST (m)	RORD (m)
PG_OF_ (m)	PROJECT (m)	ALTIMPCON ( m)
SC = " LCSC " (m)		ALTIMPCON-TEL NO. (m)
D/SENT (m)		

- continued -

- continued -

LSR (Line Splitting) — <i>REQTYP A / ACT C (Change Activity)</i> ( <i>manual only</i> )		
Required	Conditional	Optional
DDD ( <i>m</i> )		
REQTYP = "AB " ( <i>m</i> )		
ACT = "C "( <i>m</i> )		
CC ( <i>m</i> )		
ACTL ( <i>m</i> )		
LSO ( <i>m</i> )		
TOS = 'P 'in 2nd character ( <i>m</i> )		
NC = " SWXX"( <i>m</i> )		
NCI ( <i>m</i> )		
SECNCI ( <i>m</i> )		
CIC ( <i>m</i> )		
ACNA ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		
RESID ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU (Line Splitting) — REQTYP A / ACT C (Change Activity) (Manual Only)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LCON-NAME ( <i>m</i> )
ATN ( <i>m</i> )		LCON-TEL NO. ( <i>m</i> )
EU-NAME ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 3.13.3.3 REQTYP A / ACT D (manual only)

<b>LSR (Line Splitting) — REQTYP A / ACT D (manual only)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	RPON ( <i>m</i> )
PON ( <i>m</i> )	SUP ( <i>m</i> )	
ATN ( <i>m</i> )	CUST ( <i>m</i> )	
PG_OF_ ( <i>m</i> )	PROJECT ( <i>m</i> )	
SC = " LCSC " ( <i>m</i> )		
D/SENT ( <i>m</i> )		
DDD ( <i>m</i> )		
REQTYP = "AB " ( <i>m</i> )		
ACT = ''D '' ( <i>m</i> )		
CC ( <i>m</i> )		
ACTL ( <i>m</i> )		
LSO ( <i>m</i> )		
TOS = 'P 'in 2nd character ( <i>m</i> )		
NC = " SWXX" ( <i>m</i> )		
CIC ( <i>m</i> )		
ACNA ( <i>m</i> )		

- continued -

- continued -

<b>LSR (Line Splitting) — REQTYP A / ACT D (manual only)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU (Line Splitting) — REQTYP A / ACT D (manual only)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
ATN ( <i>m</i> )		
PG_OF_ ( <i>m</i> )		
EU-NAME ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 3.13.4 LNA Tables for REQTYP A: Unbundled (CO Based) Line Splitting

The following charts show the Required, Conditional and Optional (R/C/O) fields for the LS form/ screen for the valid Line Level Activities (LNAs). The following charts are organized by type of loop (please refer to the section on **Types of Loops** for additional information on the types of loops), and then by the valid LNAs within each type of loop. Each chart will have a heading describing the type of loop and LNA to which that chart applies. Please refer to the **Completing the LS Form** Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.

- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

### 3.13.4.1 LNA = N

LNA = N — Line Splitting		
Required	Conditional	Optional
PON (m)	VER (m)	
ATN (m)		
LQTY (m)		
PG_OF_ ( m)		
LNUM (m)		
LNA = " N " ( m)		
CABLE ID (m)		
CHAN/PAIR = 4 A/ N only (m)		
SLTN = NPA-NXX - LINE (m)		
LEAN = "SLTN" (m)		
LEATN ( m)		
REMARKS (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 3.13.4.2 LNA = C

LNA = C — Line Splitting		
Required	Conditional	Optional
PON (m)	VER (m)	
ATN (m)		
LQTY (m)		
PG_OF_ ( m)		

- continued -

LNA = C — Line Splitting		
Required	Conditional	Optional
LNUM (m)		
LNA = " C " ( m)		
CABLE ID (m)		
CHAN/PAIR = 4 A/ N only (m)		
SLTN = NPA-NXX - LINE (m)		
LEAN = "SLTN" (m)		
LEATN ( m)		
REMARKS (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**3.13.4.3 LNA = D**

LNA = D — Line Splitting		
Required	Conditional	Optional
PON (m)	VER (m)	
ATN (m)		
LQTY (m)		
PG_OF_ ( m)		
LNUM (m)		
LNA = " D " ( m)		
SLTN = NPA-NXX - LINE (m)		
LEAN = "SLTN" (m)		

- continued -

- continued -

<b>LNA = D — Line Splitting</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LEATN ( <i>m</i> )		
REMARKS ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only



## 4. REQTYP B - Loop Service with Number Portability

### 4.1 Description

Loop Service with Number Portability (LSNP) combines the individual UNEs of 1) Unbundled Loop Service and 2) Number Portability for improved ordering ease for Competitive Local Exchange Carriers (CLECs). See REQTYP A for information on the types of loops and see REQTYP C for information on the two types of number portability.

This Chapter includes the following products:

- REQTYP B Loops with Number Portability
- Unbundled Copper Loops (UCL)
- xDSL Loops

### 4.2 REQTYP B - Loops with Number Portability

#### 4.2.1 Ordering Forms/Screens

The following chart illustrates the required, conditional and optional forms/screens for ordering this service. Detailed information will follow to assist you in filling out each of these forms/screens.

REQTYP / SERVICE TYPE	Forms/Screens											
	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	
B - Loop Service with Number Portability	R		R	O	C *							R

R = Required C = Conditional O = optional

\* = DSCR is required to indicate:

- Captions
- Degree Of Indent
- Irregular Placement

#### 4.2.1.1 Completing the LSR and EU Forms/Screens

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms/screens will be given for every valid REQTYP / ACT combination in the **REQTYP / ACT Combination** Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
B - Loop Service with Number Portability						X						X	X

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

**N** = New installation and/or account

**C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition; if NPT = D, this activity is used for INP to LNP Conversions)

**D** = Disconnection

**T** = Outside move of end user location

**R** = Record activity is for ordering administrative changes

**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)

**S** = Seasonal suspend or restore partial account

**B** = Restore **full** account or restore denied account

**W** = Full Conversion of service **as is**

**L** = Seasonal suspension **full** account

**Y** = Deny (non-payment)

**P** = Conversion of service **as specified**: Partial Migration - Initial

**Q** = Conversion of service **as specified**: Partial Migration - Subsequent

#### 4.2.1.2 Completing the LSNP Form/Screen

The Loop Service with Number Portability (LSNP) form/screen is required for the ordering of this service. Each account level activity has valid Line Level Activities (LNAs). These LNAs determine how the LSNP form/screen should be populated.

**Line level activities (LNA)** apply to the specified line only. The valid LNAs are listed below:

**N** = New Installation (e.g., new line or additional line)

**C** = Change or Modification to an Existing Line

**D** = Disconnection

**G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).

**X** = Telephone Number Change

**V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).

**W** = Conversion or Migration **as is**

**P** = PIC Change  
**L** = Seasonal Suspend  
**B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated LSNP form/screen usage.

<b>If REQTYPE is:</b>	<b>And ACT is:</b>	<b>Then LNA is:</b>	<b>And LSNP form/ screen is:</b>
<b>B (INP)</b>	V	N, V	Required
<b>B (INP)</b>	P	V	Required
<b>B (INP)</b>	Q	V	Required
<b>B (LNP)</b>	V	N, V; at least one LNA must be V	Required
<b>B (LNP)</b>	P	N, V; at least one LNA must be V	Required
<b>B (LNP)</b>	Q	N, V; at least one LNA must be V	Required

The Required, Conditional and Optional (R/C/O) fields for the Loop Service with Number Portability (LSNP) form/screen are listed according to the Line Level Activity (LNA) in the **LNA Tables** Section.

#### 4.2.1.3 Completing the DL and DSCR Forms/Screens

Each valid account level activity (ACT) is also associated with specific line level activities (LNA). The following chart displays the valid LNAs for each account level activity:

If directory listings are required, please refer to **REQTYP J** for more information on completing the DL and DSCR forms/screens.

#### 4.2.2 REQTYPE / ACT Combinations REQTYPE B: Designed/Non—Designed—INP & Designed/Non—Designed—LNP

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms/screens for the valid REQTYPE / ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request. Also note that each REQTYPE/ACT combination is by ACT, Designed vs. Non-Designed, and then INP vs. LNP.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").

- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

**4.2.2.1 REQTYP B / ACT V (Designed) - INP**

<b>LSR — REQTYP B / ACT V (Designed) - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	SUP	EXP
AN	AI	DRC*
ATN	APOT	LST
SC	CUST	RPON
D/SENT	DSGCON	RORD (m)
PG_OF_ (m)	DSGCON-TEL NO.	IMPCON-PAGER
DDD	DSGCON- STREET	DFDT*
REQTYP = " BB "	DSGCON-CITY	DSGCON-FAX NO.
ACT = " V "	DSGCON-STATE	DSGCON-FLOOR
CC	DSGCON-ZIP CODE	DSGCON-ROOM
ACTL	CHC (e)	ALTIMPCON
LSO	PROJECT	ALTIMPCON-TEL NO. (m)
TOS		
NC		
NCI		
SECNCI		
CIC		
BI1		

- continued -

- continued -

<b>LSR — REQTYP B / ACT V (Designed) - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
BAN1		
BI2		
BAN2		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP B / ACT V (Designed) - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	EU-FLOOR
AN ( m )	SASF	EU-ROOM
ATN ( m )	SASD	EU-BLDG
PG_OF_ ( m )	SATH	LCON-NAME
EU-NAME	SASS	LCON-TEL NO.
SANO or SADLO	IWCON	EUMI ( m )
SASN	IWCON-TEL NO.	ACC
EU-CITY	EATN	IWO*
EU-STATE	FB-BILLNM	FBI*
EU-ZIP CODE	FB-STREET	FB-FLOOR
ERL	FB-CITY	FB-ROOM
	FB-STATE	
	FB-ZIPCODE	

- continued -

- continued -

<b>EU — REQTY B / ACT V (Designed) - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
	FB-BILLCON	
	FB-BILLCON-TEL NO.	
	DNUM	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**4.2.2.2 REQTY B / ACT V (Designed) - LNP**

<b>LSR — REQTY B / ACT V (Designed) - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	ATN	EXP
AN	CUST	DFDT
SC	NNSP	RPON
D/SENT	SUP	DRC
PG_OF_ (m)	PROJECT	DSGCON-FLOOR
DDD		DSGCON-ROOM
REQTYP = " BB "		DSGCON-FAX NO.
ACT = " V "		
CC		
ACTL		
LSO		
TOS		
NC		
NCI		
SECNCI		

- continued -

- continued -

<b>LSR — REQTYP B / ACT V (Designed) - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
DSGCON		
DSGCON-TEL NO.		
DSGCON-STREET		
DSGCON-CITY		
DSGCON-STATE		
DSGCON-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP B / ACT V (Designed) - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	EU-FLOOR
AN ( m )	ATN ( m )	EU-ROOM
PG_OF_ ( m )	DQTY	EU-BLDG
EU-NAME	SASF	LCON-NAME

- continued -

- continued -

<b>EU — REQTYTYP B / ACT V (Designed) - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SANO or SADLO	SASD	LCON-TEL NO.
SASN	SATH	EUMI
EU-CITY	SASS	ACC (m)
EU-STATE	EAN	FBI*
EU-ZIP CODE	EATN	FB-SBILLNM
ERL	FB-BILLNM	FB-FLOOR
	FB-STREET	FB-ROOM
	FB-CITY	DISC NBR*
	FB-STATE	TC OPT*
	FB-ZIPCODE	TER
	FB-BILLCON	
	FB-BILLCON-TEL NO.	
	DNUM	
	TC TO PRI	
	TC TO SEC	
	TCID	
	TC NAME	
	TC PER	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**4.2.2.3 REQTYTYP B / ACT V (Non-Designed) - INP**

<b>LSR — REQTYTYP B / ACT V (Non-Designed) - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	CHC	DFDT*

- continued -

<b>LSR — REQTYP B / ACT V (Non-Designed) - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
AN	SUP	EXP
ATN	AI	RPON
SC	APOT	RORD (m)
D/SENT	CUST	IMPCON-PAGER
PG_OF_ ( m)	DSGCON	DRC*
DDD	DSGCON-TEL NO.	DSGCON-FAX NO.
REQTYP = " BB "	DSGCON- STREET	DSGCON-FLOOR
ACT = " V "	DSGCON-CITY	DSGCON-ROOM
CC	DSGCON-STATE	ALTIMPCON
ACTL	DSGCON-ZIP CODE	ALTIMPCON-TEL NO. (m)
LSO	PROJECT	
TOS		
NC		
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYT B / ACT V (Non-Designed) - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR
AN (m)	SASF	EU-ROOM
ATN (m)	SASD	EU-BLDG
PG_OF_ (m)	SATH	LCON-NAME
EU-NAME	SASS	LCON-TEL NO.
SANO or SADLO	IWCON	IWO*
SASN	IWCON-TEL NO.	EUMI (m)
EU-CITY	EATN	ACC
EU-STATE	FB-BILLNM	FBI*
EU-ZIP CODE	FB-STREET	FB-FLOOR
ERL	FB-CITY	FB-ROOM
	FB-STATE	
	FB-ZIPCODE	
	FB-BILLCON	
	FB-BILLCON-TEL NO.	
	DNUM	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**4.2.2.4 REQTYT B / ACT V (Non-Designed) - LNP**

<b>LSR — REQTYT B / ACT V (Non-Designed) - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	ATN	DFDT*
AN	CHC	EXP
SC	SUP	NNSP

- continued -

- continued -

<b>LSR — REQTYP B / ACT V (Non-Designed) - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
D/SENT	CUST	RPON
PG_OF_ (m)	DSGCON	DRC*
DDD	DSGCON-TEL NO.	
REQTYP = " BB "	DSGCON- STREET	
ACT = " V "	DSGCON-CITY	
CC	DSGCON-STATE	
ACTL	DSGCON-ZIP CODE	
LSO	PROJECT	
TOS		
NC		
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP B / ACT V (Non-Designed) - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR
AN (m)	ATN (m)	EU-ROOM
PG_OF_ (m)	DQTY	EU-BLDG
EU-NAME	SASF	LCON-NAME
SANO or SADLO	SASD	LCON-TEL NO.
SASN	SATH	EUMI
EU-CITY	SASS	ACC (m)
EU-STATE	EAN	FBI*
EU-ZIP CODE	EATN	FB-SBILLNM
ERL	FB-BILLNM	FB-FLOOR
	FB-STREET	FB-ROOM
	FB-CITY	DISC NBR*
	FB-STATE	TER
	FB-ZIPCODE	TC OPT*
	FB-BILLCON	
	FB-BILLCON-TEL NO.	
	DNUM	
	TC TO PRI	
	TC TO SEC	
	TCID	
	TC NAME	
	TC PER	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

4.2.2.5 REQTYP B / ACT P (*Designed*) - INP

LSR — <i>REQTYP B / ACT P (Designed) - INP</i>		
Required	Conditional	Optional
CCNA	VER	REMARKS
PON	SUP	EXP
AN	AI	RPON
ATN	APOT	RORD ( <i>m</i> )
SC	CUST	DRC*
D/SENT	DSGCON	IMPCON-PAGER
PG_OF_ ( <i>m</i> )	DSGCON-TEL NO.	DFDT*
DDD	DSGCON- STREET	DSGCON-FAX NO.
REQTYP = " BB "	DSGCON-CITY	DSGCON-FLOOR
ACT = " P "	DSGCON-STATE	DSGCON-ROOM
CC	DSGCON-ZIP CODE	ALTIMPCON
ACTL	CHC	ALTIMPCON-TEL NO. ( <i>m</i> )
LSO	PROJECT	
TOS		
NC		
NCI		
SECNCI		
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		

- continued -

- continued -

<b>LSR — REQTYP B / ACT P (Designed) - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP B / ACT P (Designed) - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m)	VER ( m)	EU-FLOOR
AN ( m)	SASF	EU-ROOM
ATN ( m)	SASD	EU-BLDG
PG_OF_ ( m)	SATH	LCON-NAME
EU-NAME	SASS	LCON-TEL NO.
SANO or SADLO	IWCON	EUMI ( m)
SASN	IWCON-TEL NO.	ACC
EU-CITY	EATN	IWO*
EU-STATE		
EU-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**4.2.2.6 REQTYP B / ACT P (Designed) - LNP**

<b>LSR — REQTYP B / ACT P (Designed) - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	ATN	EXP

- continued -

<b>LSR — REQTYP B / ACT P (Designed) - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
AN	SUP	NNSP
SC	CUST	DFDT
D/SENT	PROJECT	RPON
PG_OF_ (m)		DRC*
DDD		DSGCON-FAX NO.
REQTYP = " BB "		DSGCON-FLOOR
ACT = " P "		DSGCON-ROOM
CC		
ACTL		
LSO		
TOS		
NC		
NCI		
SECNCI		
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
DSGCON		

- continued -

- continued -

<b>LSR — REQTYP B / ACT P (Designed) - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
DSGCON-TEL NO.		
DSGCON-STREET		
DSGCON-CITY		
DSGCON-STATE		
DSGCON-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP B / ACT P (Designed) - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	EU-FLOOR
AN ( m )	ATN ( m )	EU-ROOM
PG_OF_ ( m )	DQTY	EU-BLDG
EU-NAME	SASF	LCON-NAME
SANO or SADLO	SASD	LCON-TEL NO.
SASN	SATH	EUMI
EU-CITY	SASS	ACC ( m )
EU-STATE	EAN	DISC NBR*
EU-ZIP CODE	EATN	TER
	DNUM	TC OPT*
	TC TO PRI	
	TC TO SEC	
	TCID	
	TC NAME	
	TC PER	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 4.2.2.7 REQTYP B / ACT P (Non-Designed) - INP

LSR — REQTYP B / ACT P (Non-Designed) - INP		
Required	Conditional	Optional
CCNA	VER	DFDT*
PON	CHC	REMARKS
AN	SUP	EXP
ATN	AI	RPON
SC	APOT	RORD ( <i>m</i> )
D/SENT	CUST	DRC*
PG_OF_ ( <i>m</i> )	DSGCON	IMPCON-PAGER
DDD	DSGCON-TEL NO.	DSGCON-FAX NO.
REQTYP = " BB "	DSGCON- STREET	DSGCON-FLOOR
ACT = " P "	DSGCON-CITY	DSGCON-ROOM
CC	DSGCON-STATE	ALTIMPCON
ACTL	DSGCON-ZIP CODE	ALTIMPCON-TEL NO. ( <i>m</i> )
LSO	PROJECT	
TOS		
NC		
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

- continued -

- continued -

<b>LSR — REQ TYP B / ACT P (Non-Designed) - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP B / ACT P (Non-Designed) - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR
AN (m)	SASF	EU-ROOM
ATN (m)	SASD	EU-BLDG
PG_OF_ (m)	SATH	LCON-NAME
EU-NAME	SASS	LCON-TEL NO.
SANO or SADLO	IWCON	EUMI (m)
SASN	IWCON-TEL NO.	ACC
EU-CITY	EATN	IWO*
EU-STATE		
EU-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**4.2.2.8 REQ TYP B / ACT P (Non-Designed) - LNP**

<b>LSR — REQ TYP B / ACT P (Non-Designed) - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	ATN	DFDT*
AN	CHC	EXP
SC	SUP	RPON
D/SENT	NNSP	DRC*

- continued -

<b>LSR — REQTYP B / ACT P (Non-Designed) - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PG_OF_ (m)	CUST	
DDD	DSGCON	
REQTYP = " BB "	DSGCON-TEL NO.	
ACT = " P "	DSGCON-CITY	
CC	DSGCON-STATE	
ACTL	DSGCON-ZIP CODE	
LSO	PROJECT	
TOS		
NC		
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTY P B / ACT P (Non-Designed) - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR
AN (m)	ATN (m)	EU-ROOM
PG_OF_ (m)	DQTY	EU-BLDG
EU-NAME	SASF	LCON-NAME
SANO or SADLO	SASD	LCON-TEL NO.
SASN	SATH	EUMI
EU-CITY	SASS	ACC (m)
EU-STATE	EAN	DISC NBR*
EU-ZIP CODE	EATN	TER
	DNUM	TC OPT*
	TC TO PRI	
	TC TO SEC	
	TCID	
	TC NAME	
	TC PER	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**4.2.2.9 REQTY P B / ACT Q (Designed) - INP**

<b>LSR — REQTY P B / ACT Q (Designed) - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	SUP	EXP (m)
AN	AI	RPON
ATN	APOT	RORD (m)
SC	CUST	DRC*
D/SENT	DSGCON	DFDT*

- continued -

- continued -

LSR — REQTYP B / ACT Q (Designed) - INP		
Required	Conditional	Optional
PG_OF_ (m)	DSGCON-TEL NO.	IMPCON-PAGER
DDD	DSGCON-STREET	DSGCON-FAX NO.
REQTYP = " BB "	DSGCON-CITY	DSGCON-FLOOR
ACT = " Q "	DSGCON-STATE	DSGCON-ROOM
CC	DSGCON-ZIP CODE	ALTIMPCON
ACTL	CHC	ALTIMPCON-TEL NO. ( m)
LSO	PROJECT	
TOS		
NC		
NCI		
SECNCI		
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP B / ACT Q (Designed) - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR
AN ( <i>m</i> )	SASF	EU-ROOM
ATN ( <i>m</i> )	SASD	EU-BLDG
PG_OF_ ( <i>m</i> )	SATH	LCON-NAME
EU-NAME	SASS	LCON-TEL NO.
SANO or SADLO	IWCON	EUMI ( <i>m</i> )
SASN	IWCON-TEL NO.	ACC
EU-CITY	EATN	IWO*
EU-STATE		
EU-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**4.2.2.10 REQTYP B / ACT Q (Designed) - LNP**

<b>LSR — REQTYP B / ACT Q (Designed) - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	ATN	EXP
AN	NNSP	DFDT
SC	CUST	RPON
D/SENT	SUP	VTA
PG_OF_ ( <i>m</i> )	PROJECT	DRC*
DDD		DSGCON-FAX NO.
REQTYP = " BB "		DSGCON-FLOOR
ACT = " Q "		DSGCON-ROOM
CC		
ACTL		

- continued -

- continued -

<b>LSR — REQTYP B / ACT Q (Designed) - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LSO		
TOS		
NC		
NCI		
SECNCI		
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
DSGCON		
DSGCON-TEL NO.		
DSGCON-STREET		
DSGCON-CITY		
DSGCON-STATE		
DSGCON-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTY B / ACT Q (Designed) - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR
AN ( <i>m</i> )	ATN ( <i>m</i> )	EU-ROOM
PG_OF_ ( <i>m</i> )	DQTY	EU-BLDG
EU-NAME	DNUM	LCON-NAME
SANO or SADLO	SASF	LCON-TEL NO.
SASN	SASD	EUMI
EU-CITY	SATH	ACC ( <i>m</i> )
EU-STATE	SASS	DISC NBR*
EU-ZIP CODE	EAN	TER
	EATN	TC OPT*
	TC TO PRI	
	TC TO SEC	
	TCID	
	TC NAME	
	TC PER	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**4.2.2.11 REQTY B / ACT Q (Non-Designed) - INP**

<b>LSR — REQTY B / ACT Q (Non-Designed) - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	CHC	DFDT*
AN	SUP	EXP
ATN	AI	RPON
SC	APOT	DRC*
D/SENT	CUST	IMPON-PAGER

- continued -

- continued -

LSR — REQTYP B / ACT Q (Non-Designed) - INP		
Required	Conditional	Optional
PG_OF_ (m)	DSGCON	DSGCON-FAX NO.
DDD	DSGCON-TEL NO.	DSGCON-FLOOR
REQTYP = " BB "	DSGCON-STREET	DSGCON-ROOM
ACT = " Q "	DSGCON-CITY	ALTIMPCON
CC	DSGCON-STATE	ALTIMPCON-TEL NO. (m)
ACTL	DSGCON-ZIP CODE	
LSO	PROJECT	
TOS		
NC		
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP B / ACT Q (Non-Designed) - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR
AN (m)	SASF	EU-ROOM
ATN (m)	SASD	EU-BLDG
PG_OF_ (m)	SATH	LCON-NAME
EU- NAME	SASS	LCON-TEL NO.
SANO or SADLO	IWCON	EUMI (m)
SASN	IWCON-TEL NO.	ACC
EU-CITY	EATN	IWO*
EU-STATE		
EU-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**4.2.2.12 REQTYP B / ACT Q (Non-Designed) - LNP**

<b>LSR — REQTYP B / ACT Q (Non-Designed) - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	DFDT*
PON	ATN	REMARKS
AN	CHC	EXP
SC	SUP	RPON
D/SENT	NNSP	DRC*
PG_OF_ (m)	CUST	
DDDDRC*	DSGCON	
REQTYP = " BB "	DSGCON-TEL NO.	
ACT = " Q "	DSGCON-CITY	
CC	DSGCON-STATE	

- continued -

- continued -

<b>LSR — REQTYP B / ACT Q (Non-Designed) - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
ACTL	DSGCON-ZIP CODE	
LSO	PROJECT	
TOS		
NC		
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP B / ACT Q (Non-Designed) - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR
AN (m)	ATN (m)	EU-ROOM
PG_OF_ (m)	DQTY	EU-BLDG
EU-NAME	DNUM	LCON-NAME
SANO or SADLO	SASF	LCON-TEL NO.
SASN	SASD	EUMI

- continued -

- continued -

EU — REQTYT B / ACT Q (Non-Designed) - LNP		
Required	Conditional	Optional
EU-CITY	SATH	ACC (m)
EU-STATE	SASS	DISC NBR*
EU-ZIP CODE	EAN	TER
	EATN	TC OPT*
	TC TO PRI	
	TC TO SEC	
	TCID	
	TC NAME	
	TC PER	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 4.2.3 LNA Tables for REQTYT B

The following charts show the Required, Conditional and Optional (R/C/O) fields for the LSNP form/screen for the valid Line Level Activities (LNAs). The following charts are organized by type of loop (please refer to the section on **Types of Loops** for additional information), and then by the valid LNAs within each type of loop. Each chart will have a heading describing the type of loop and LNA to which that chart applies. Please refer to the **Completing the LSNP Form/Screen** Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

**4.2.3.1 Analog, Voice, Non-Designed****4.2.3.2 LNA = N w/INP**

<b>LNA = N — <i>Non-Designed, Analog Loop w/INP</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	JK CODE	JR*
ATN ( <i>m</i> )	JK NUM	NIDR*
LQTY	JK POS	
PG_OF_ ( <i>m</i> )	IWJK	
LNUM	IWJQ	
LNA = " N "		
CABLE ID		
CHAN/PAIR		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**4.2.3.3 LNA = N w/LNP**

<b>LNA = N — <i>Non-Designed, Analog Loop w/LNP</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	JR*
AN ( <i>m</i> )	ATN ( <i>m</i> )	NIDR*
LQTY	JK CODE	
PG_OF_ ( <i>m</i> )	JK NUM	
LNUM	JK POS	
LNA = " N "	IWJK	
CABLE ID	IWJQ	
CHAN/PAIR		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**4.2.3.4 LNA = V w/INP**

<b>LNA = V — Non-Designed, Analog Loop w/INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	JK CODE	JR*
ATN ( <i>m</i> )	JK NUM	NIDR*
LQTY	JK POS	BA*
NPQTY	IWJK	
PG_OF_ ( <i>m</i> )	IWJQ	
LNUM	TNP	
LNA= " V "	CFTN	
CABLE ID	RTI	
CHAN/PAIR	NPTG	
PORTED NBR	BLOCK	
NPT	LEATN ( <i>m</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**4.2.3.5 LNA = V w/LNP**

<b>LNA = V — Non-Designed, Analog Loop w/LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	JR*
AN ( <i>m</i> )	ATN ( <i>m</i> )	NIDR*
LQTY	JK CODE	
NPQTY	JK NUM	
PG_OF_ ( <i>m</i> )	JK POS	
LNUM	IWJK	
LNA = " V "	IWJQ	

- continued -

- continued -

<b>LNA = V — Non-Designed, Analog Loop w/LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CABLE ID	LEAN	
CHAN/PAIR	LEATN	
PORTED NBR		
NPT = " D "		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 4.2.3.6 Analog, Voice, Designed Loop

#### 4.2.3.7 LNA = N w/INP

<b>LNA = N — Designed, Analog Loop w/INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	TSP ( m )
AN ( m )	JK CODE	JR*
ATN ( m )	JK NUM	NIDR*
LQTY	JK POS	
PG_OF_ ( m )	IWJK	
LNUM	IWJQ	
LNA = " N "		
(CABLE ID and CHAN/PAIR) or CFA		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**4.2.3.8 LNA = N w/LNP**

<b>LNA = N — <i>Designed, Analog Loop w/LNP</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	ATN ( <i>m</i> )	JR*
LQTY	JK CODE	NIDR*
PG_OF_ ( <i>m</i> )	JK NUM	
LNUM	JK POS	
LNA = " N "	IWJK	
(CABLE ID and CHAN/PAIR) or CFA	IWJQ	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**4.2.3.9 LNA = V w/INP**

<b>LNA = V — <i>Designed, Analog Loop w/INP</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TSP ( <i>m</i> )
AN ( <i>m</i> )	JK CODE	JR*
ATN ( <i>m</i> )	JK NUM	NIDR*
NPQTY	JK POS	BA*
PG_OF_ ( <i>m</i> )	IWJK	
LNUM	IWJQ	
LNA = " V "	TNP	
(CABLE ID and CHAN/PAIR) or CFA	CFTN	
PORTED NBR	RTI	
NPT	NPTG	

- continued -

- continued -

<b>LNA = V — <i>Designed, Analog Loop w/INP</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
	BLOCK	
	LEATN (m)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

**4.2.3.10 LNA = V w/LNP**

<b>LNA = V — <i>Designed, Analog Loop w/LNP</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	TSP ( m )
AN ( m )	ATN ( m )	JR*
LQTY	JK CODE	NIDR*
PG_OF_ ( m )	JK NUM	
LNUM	JK POS	
LNA = " V "	IWJK	
(CABLE ID and CHAN/PAIR) or CFA	IWJQ	
PORTED NBR	LEAN	
NPT	LEATN	
NPQTY		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

**4.2.3.11 Digital, Data, Designed Loop (DS0)**

**4.2.3.12 LNA = N w/INP**

<b>LNA = N — <i>Designed, Digital Data Loop (DS0) w/INP</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	TSP (m)
AN (m)	PG_OF_ (m)	NIDR*
ATN (m)	JK CODE	
LQTY		
PG_OF_ (m)		
LNA = " N "		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**4.2.3.13 LNA = V w/INP**

<b>LNA = V — <i>Designed, Digital Data Loop (DS0) w/INP</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	TSP (m)
AN (m)	JK CODE	NIDR*
ATN ( m)	BLOCK	BA*
LQTY		
NPQTY		
PG_OF_ (m)		
LNUM		
LNA = " V "		
NPT		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**4.2.3.14 Digital, Designed, Basic Rate ISDN****4.2.3.15 LNA = N w/INP**

<b>LNA = N — <i>Designed, Digital, Basic Rate ISDN w/INP</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	NIDR*
AN ( <i>m</i> )	JK CODE	
ATN ( <i>m</i> )	IWJQ	
LQTY		
PG_OF_ ( <i>m</i> )		
LNA = " N "		
(CABLE ID and CHAN/PAIR) or CFA		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**4.2.3.16 LNA = N w/LNP**

<b>LNA = N — <i>Designed, Digital, Basic Rate ISDN w/LNP</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	NIDR*
AN ( <i>m</i> )	ATN ( <i>m</i> )	
LQTY	JK CODE	
PG_OF_ ( <i>m</i> )		
LNUM		
LNA = " N "		
(CABLE ID and CHAN/PAIR) or CFA		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**4.2.3.17 LNA = V w/INP**

<b>LNA = V — <i>Designed, Digital, Basic Rate ISDN w/INP</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	ECCKT
AN ( m)	JK CODE	NIDR*
ATN	IWJK	BA*
NPQTY	TNP	
PG_OF_ (m)	CFTN	
LNUM	RTI	
LNA = " V "	BLOCK	
(CABLE ID and CHAN/PAIR) or CFA		
PORTED NBR		
NPT		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**4.2.3.18 LNA = V w/LNP**

<b>LNA = V — <i>Designed, Digital, Basic Rate ISDN w/LNP</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	NIDR*
AN (m)	ATN (m)	
LQTY	JK CODE	
PG_OF_ ( m)	LEATN	
LNUM		
LNA = " V "		
CABLE ID and CHAN/PAIR or CFA		

- continued -

- continued -

LNA = V — <i>Designed, Digital, Basic Rate ISDN w/LNP</i>		
Required	Conditional	Optional
PORTED NBR		
NPT = " D "		
NPQTY		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 4.3 REQTYP B - Unbundled Copper Loop (UCL)

Unbundled Copper Loop (UCL) is a dedicated metallic transmission facility from BST's MDF (Main Distribution Frame) to a customer's premise.

There are two lengths of UCL:

- Unbundled Copper Loop Short (UCL-S) will be any copper loop that is shorter than 18kft
- Unbundled Copper Loop Long (UCL-L) will be any copper loop that is greater than 18kft

There are a total of four types of Unbundled Copper Loops:

- 2-Wire UCL-S
- 2-Wire UCL-L
- 4-Wire UCL-S
- 4-Wire UCL-L

For more information on Unbundled Copper Loops, see the **Description** section in **Unbundled Copper Loop (UCL)** within **REQTYP A**. For more information on the types of Number Portability, see the **REQTYP C** section.

#### 4.3.1 Ordering Forms

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms.

REQTYP / SERVICE TYPE	Forms												
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	Proprietary
B - Unbundled Copper Loop w/NP	R	R		R								R	

R = Required C = Conditional O = Optional

#### 4.3.1.1 Service Inquiry Form Instructions

##### Manual Service Inquiry Process

The SI form is reproduced at the end of this section. The instructions for the manual SI Process are:

1. Service Inquiry is needed for this product and will be sent with the LSR to the CRSG/Account Team.
2. The CRSG/Account Team will send the SI to the OSPE to make the determination if BST facilities are available or not to provide the service for the CLEC.
3. The OSPE will send the completed SI to the CRSG/Account Team.
4. If the SI advises that the product can be provided, then the CRSG/Account Team will send the completed SI and the LSR to the LCSC to begin the service order process.

**OR**

If BST facilities are not available, then the CLEC would have to pay Special Construction Charges, if the CLEC requests BST to place facilities to a location where they do not currently exist.

**OR**

If the SI reflects that BST facilities are not available, but there is a pending BST job that will provide the necessary facilities, then the CRSG/Account Team will advise the CLEC of the pending job and the ECD. OSPE will advise the CRSG/Account Team via the completed SI that the BST job has been completed and that BST facilities are now available to provision the service. The CRSG/Account Team will send the completed SI and LSR to the LCSC to begin the service order process.

##### Electronic Loop Make Up

The Service Inquiry Form is not required when the CLEC uses the Electronic Loop Make Pre-order Function to qualify the loop. Refer to the BellSouth® Pre-Order Business Rules.

If a new facility is being requested, the CLEC must obtain Loop Make-up (LMU) information (either manually or electronically), a Facility Reservation Number and populate the reservation number in the RESID field on the LSR.

If the loop being ordered is a reuse of an existing facility and the CLEC has determined that the facility is compatible to the loop type being ordered, it is not necessary to obtain a RESID. Populate the RESID field with all "X's" and submit the electronic order.

If Loop Modifications are required, a SI and LSR must be submitted manually, following the guidelines in the ADSL/HDSL CLEC information Package.

#### 4.3.1.2 Service Inquiry Form

**Note:** *The Service Inquiry form is not included in this document. Please contact your Account Team to obtain the form.*

#### 4.3.1.3 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYT/ACT combination in the **REQTYT / ACT Combination** Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYT	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
B - Unbundled Copper Loop w/NP						X						X	X

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

- ⇒ **N** = New installation and/or account
- ⇒ **C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)
- ⇒ **D** = Disconnection
- ⇒ **T** = Outside move of end user location
- ⇒ **R** = Record activity is for ordering administrative changes
- ⇒ **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- ⇒ **S** = Seasonal suspend or restore partial account
- ⇒ **B** = Restore **full** account or restore denied account
- ⇒ **W** = Full Conversion of service **as is**
  
- ⇒ **L** = Seasonal suspension **full** account
- ⇒ **Y** = Deny (non-payment)

- ⇒ **P** = Conversion of service **as specified**: Partial Migration - Initial  
 ⇒ **Q** = Conversion of service **as specified**: Partial Migration - Subsequent

#### 4.3.1.4 Completing the LSNP Form

The Loop Service with Number Portability (LSNP) form may be required or invalid depending on the account level activity. Each account level activity has valid Line Level Activities (LNAs). These LNAs determine how, or if, the LSNP form should be populated.

**Line level activities (LNA) apply to the specified line only.** The valid LNAs are listed below:

- N** = New Installation (e.g., new line or additional line)
- C** = Change or Modification to an Existing Line
- D** = Disconnection
- G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).
- X** = Telephone Number Change
- V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).
- W** = Conversion or Migration **as is**
- P** = PIC Change
- L** = Seasonal Suspend
- B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated LS form usage.

<b>If REQTYP is:</b>	<b>And ACT is:</b>	<b>Then LNA is:</b>	<b>And LSNP form is:</b>
<b>B (INP)</b>	V, P, Q	N, D, V; (at least one LNA must be V)	Required
<b>B (LNP)</b>	V, P, Q	N, V; (at least one LNA must be V)	Required

The RCO fields for the Loop Service with Number Portability (LSNP) form are listed according to the Line Level Activity (LNA) in the **LNA Tables** Section.

#### 4.3.1.5 Completing the DL and DSCR Forms

If directory listings are required, please refer to **REQTYP J** for more information on completing the DL and DSCR forms.

#### 4.3.2 REQTYP / ACT Combinations REQTYP B: Unbundled Copper Loop (UCL)

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQTYP /ACT combinations. LSR and EU forms for a valid REQTYP/ACT combination are paired together, and within a valid REQTYP/ACT Combination are organized by INP vs. LNP. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

##### 4.3.2.1 REQTYP B / ACT V - INP

<b>LSR — REQTYP B / ACT V - INP (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	SUP	EXP
AN	AI ( m )	RPON
ATN	APOT ( m )	RORD ( m )
SC = "LCSC"	CUST	IMPCON - PAGER
PG_OF_ ( m )	DSGCON	DRC*
D/TSENT	DSGCON-TEL NO.	DSGCON-FAX NO.
DDD	DSGCON- STREET	DSGCON-FLOOR
REQTYP = "BB"	DSGCON-CITY	DSGCON-ROOM
ACT = "V"	DSGCON-STATE	ALTIMPCON
CC	DSGCON-ZIP CODE	ALTIMPCON-TEL NO.

- continued -

- continued -

<b>LSR — REQTYP B / ACT V - INP (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
ACTL	PROJECT	CHC
LSO		
TOS		
NC		
NCI		
SECNCI		
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU — REQTYP B / ACT V - INP (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR
AN ( <i>m</i> )	SASF	EU-ROOM
ATN ( <i>m</i> )	SASD	EU-BLDG
PG_OF_ ( <i>m</i> )	SATH	LCON-NAME

- continued -

- continued -

<b>EU — REQTYP B / ACT V - INP (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU-NAME	SASS	LCON-TEL NO.
SANO or SADLO	IWCON ( <i>m</i> )	EUMI ( <i>m</i> )
SASN	IWCON-TEL NO. ( <i>m</i> )	ACC
EU-CITY	EATN	IWO* ( <i>m</i> )
EU-STATE	FB-BILLNM	FBI*
EU-ZIP CODE	FB-STREET	FB-FLOOR
ERL	FB-CITY	FB-ROOM
	FB-STATE	
	FB-ZIP CODE	
	FB-BILLCON	
	FB-BILLCON-TEL NO.	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

#### 4.3.2.2 REQTYP B / ACT V - LNP

<b>LSR — REQTYP B / ACT V - LNP (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	ATN	EXP
AN	SUP	CHC
SC = "LCSC"	AI ( <i>m</i> )	NNSP
PG_OF_ ( <i>m</i> )	APOT ( <i>m</i> )	RPON
D/TSENT	CUST	RORD
DDD	DSGCON-TEL NO.	DRC*

- continued -

- continued -

LSR — <i>REQTYP B / ACT V - LNP (Unbundled Copper Loop)</i>		
Required	Conditional	Optional
REQTYP = "BB"	DSGCON-STREET	DSGCON-FAX NO.
ACT = "V"	DSGCON-CITY	DSGCON-FLOOR
CC	DSGCON-STATE	DSGCON-ROOM
ACTL	DSGCON-ZIP CODE	IMPCON-PAGER
LSO	PROJECT	ALTIMPCON
TOS		ALTIMPCON-TEL NO.
NC		
NCI		
SECNCI		
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
DSGCON		
RESID ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU — REQTYP B / ACT V - LNP (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR
AN ( <i>m</i> )	ATN ( <i>m</i> )	EU-ROOM
PG_OF_ ( <i>m</i> )	SASF	EU-BLDG
EU-NAME	SASD	LCON-NAME
SANO or SADLO	SATH	LCON-TEL NO.
SASN	SASS	EUMI
EU-CITY	EAN	ACC
EU-STATE	EATN	FBI*
EU-ZIP CODE	DNUM	FB-SBILLNM
ERL	FB-BILLNM	FB-FLOOR
	FB-STREET	FB-ROOM
	FB-CITY	DISC NBR*
	FB-STATE	TC OPT*
	FB-ZIP CODE	TER
	FB-BILLCON	
	FB-BILLCON-TEL NO.	
	TC TO PRI	
	TC TO SEC	
	TCID	
	TC NAME	
	TC PER	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

4.3.2.3 REQTYP B / ACT P - INP

<b>LSR — REQTYP B / ACT P - INP (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	SUP	EXP
AN	AI ( <i>m</i> )	RPON
ATN	APOT ( <i>m</i> )	RORD ( <i>m</i> )
SC = "LCSC"	CUST	IMPCON - PAGER
PG_OF_ ( <i>m</i> )	DSGCON	DRC*
D/TSENT	DSGCON-TEL NO.	DSGCON-FAX NO.
DDD	DSGCON- STREET	DSGCON-FLOOR
REQTYP = "BB"	DSGCON-CITY	DSGCON-ROOM
ACT = "P"	DSGCON-STATE	ALTIMPCON
CC	DSGCON-ZIP CODE	ALTIMPCON-TEL NO.
ACTL	PROJECT	CHC
LSO		
TOS		
NC		
NCI		
SECNCI		
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		
INIT		

- continued -

- continued -

<b>LSR — REQTYP B / ACT P - INP (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID (e)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP B / ACT P - INP (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR
AN (m)	SASF	EU-ROOM
ATN (m)	SASD	EU-BLDG
PG_OF_ (m)	SATH	LCON-NAME
EU-NAME	SASS	LCON-TEL NO.
SANO or SADLO	IWCON ( m)	EUMI ( m)
SASN	IWCON-TEL NO. ( m)	ACC
EU-CITY	EATN	IWO* (m)
EU-STATE		
EU-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

4.3.2.4 REQTYP B / ACT P - LNP

LSR — <i>REQTYP B / ACT P - LNP (Unbundled Copper Loop)</i>		
Required	Conditional	Optional
CCNA	VER	REMARKS
PON	ATN	EXP
AN	SUP	CHC
SC = "LCSC"	AI ( <i>m</i> )	NNSP
PG_OF_ ( <i>m</i> )	APOT ( <i>m</i> )	RPON
D/TSENT	CUST	RORD
DDD	DSGCON-TEL NO.	DRC*
REQTYP = "BB"	DSGCON- STREET	DSGCON-FAX NO.
ACT = "P"	DSGCON-CITY	DSGCON-FLOOR
CC	DSGCON-STATE	DSGCON-ROOM
ACTL	DSGCON-ZIP CODE	IMPCON-PAGER
LSO	PROJECT	ALTIMPCON
TOS		ALTIMPCON-TEL NO.
NC		
NCI		
SECNCI		
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		
INIT		

- continued -

- continued -

<b>LSR — REQTYP B / ACT P - LNP (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
DSGCON		
RESID (e)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP B / ACT P - LNP (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	EU-FLOOR
AN ( m )	ATN ( m )	EU-ROOM
PG_OF_ ( m )	SASF	EU-BLDG
EU-NAME	SASD	LCON-NAME
SANO or SADLO	SATH	LCON-TEL NO.
SASN	SASS	EUMI
EU-CITY	EAN	ACC
EU-STATE	EATN	DISC NBR*
EU-ZIP CODE	DNUM	TC OPT*
	TC TO PRI	TER
	TC TO SEC	
	TCID	
	TC NAME	
	TC PER	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

4.3.2.5 REQTYP B / ACT Q - INP

<b>LSR — REQTYP B / ACT Q - INP (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	SUP	EXP
AN	AI ( <i>m</i> )	RPON
ATN	APOT ( <i>m</i> )	RORD ( <i>m</i> )
SC = "LCSC"	CUST	IMPCON-PAGER
PG_OF_ ( <i>m</i> )	DSGCON	DRC*
D/TSENT	DSGCON-TEL NO.	DSGCON-FAX NO.
DDD	DSGCON- STREET	DSGCON-FLOOR
REQTYP = "BB"	DSGCON-CITY	DSGCON-ROOM
ACT = "Q"	DSGCON-STATE	ALTIMPCON
CC	DSGCON-ZIP CODE	ALTIMPCON-TEL NO.
ACTL	PROJECT	CHC
LSO		
TOS		
NC		
NCI		
SECNCI		
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		
INIT		

- continued -

- continued -

<b>LSR — REQTYP B / ACT Q - INP (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID (e)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP B / ACT Q - INP (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR
AN (m)	SASF	EU-ROOM
ATN (m)	SASD	EU-BLDG
PG_OF_ (m)	SATH	LCON-NAME
EU-NAME	SASS	LCON-TEL NO.
SANO or SADLO	IWCON ( m)	EUMI ( m)
SASN	IWCON-TEL NO. ( m)	ACC
EU-CITY	EATN	IWO* (m)
EU-STATE		
EU-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

4.3.2.6 REQTYP B / ACT Q - LNP

<b>LSR — REQTYP B / ACT Q - LNP (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	ATN	EXP
AN	SUP	CHC
SC = "LCSC"	AI ( <i>m</i> )	NNSP
PG_OF_ ( <i>m</i> )	APOT ( <i>m</i> )	RPON
D/TSENT	CUST	RORD
DDD	DSGCON-TEL NO.	DRC*
REQTYP = "BB"	DSGCON- STREET	DSGCON-FAX NO.
ACT = "Q"	DSGCON-CITY	DSGCON-FLOOR
CC	DSGCON-STATE	DSGCON-ROOM
ACTL	DSGCON-ZIP CODE	IMPCON-PAGER
LSO	PROJECT	ALTIMPCON
TOS		ALTIMPCON-TEL NO.
NC		
NCI		
SECNCI		
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		
INIT		

- continued -

- continued -

<b>LSR — REQTYP B / ACT Q - LNP (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
DSGCON		
RESID (e)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP B / ACT Q- LNP (Unbundled Copper Loop)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	EU-FLOOR
AN ( m )	ATN ( m )	EU-ROOM
PG_OF_ ( m )	SASF	EU-BLDG
EU-NAME	SASD	LCON-NAME
SANO or SADLO	SATH	LCON-TEL NO.
SASN	SASS	EUMI
EU-CITY	EAN	ACC
EU-STATE	EATN	DISC NBR*
EU-ZIP CODE	DNUM	TC OPT*
	TC TO PRI	TER
	TC TO SEC	
	TCID	
	TC NAME	
	TC PER	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 4.3.3 LNA Tables for REQTYP B: Unbundled Copper Loop (UCL)

The following charts show the Required, Conditional and Optional (R/C/O) fields for the LSNP form for the valid Line Level Activities (LNAs). All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request. These charts are organized by Line Level Activity and then INP vs. LNP within each Line Level Activity.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 4.3.3.1 LNA = N w / INP

<b>LNA = N — Unbundled Copper Loop w/INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	JR* ( m )
AN ( m )	JK CODE ( m )	NIDR* ( m )
ATN ( m )	CHAN/PAIR 2 ( e )	
LQTY	IWJK ( m )	
PG_OF_ ( m )	IWJQ ( m )	
LNA = "N"		
(CABLE ID and CHAN/PAIR)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

**4.3.3.2 LNA = N w / LNP**

<b>LNA = N — Unbundled Copper Loop w/LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	JR* ( <i>m</i> )
AN ( <i>m</i> )	ATN ( <i>m</i> )	NIDR ( <i>m</i> )
LQTY	JK CODE ( <i>m</i> )	
PG_OF_ ( <i>m</i> )	CHAN/PAIR 2 ( <i>e</i> )	
LNUM	IWJK ( <i>m</i> )	
LNA = "N"	IWJQ ( <i>m</i> )	
(CABLE ID and CHAN/PAIR)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**4.3.3.3 LNA = D w / INP**

<b>LNA = D — Unbundled Copper Loop w/INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
AN ( <i>m</i> )		
LQTY		
PG_OF_ ( <i>m</i> )		
LNUM		
LNA = " D "		
ECCKT		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**4.3.3.4 LNA = V w / INP**

<b>LNA = V — Unbundled Copper Loop w/INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	NIDR* ( <i>m</i> )
LQTY	RTI	BA*
AN ( <i>m</i> )	BLOCK	JR* ( <i>m</i> )
ATN ( <i>m</i> )	LEATN ( <i>m</i> )	
PG_OF_ ( <i>m</i> )	CHAN/PAIR 2 ( <i>e</i> )	
LNUM	JK CODE ( <i>m</i> )	
LNA = "V"	IWJK ( <i>m</i> )	
(CABLE ID and CHAN/PAIR)	IWJQ ( <i>m</i> )	
PORTED NBR		
NPT		
NPQTY		
TNP		
CFTN		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**4.3.3.5 LNA = V w / LNP**

<b>LNA = V — Unbundled Copper Loop w/LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	NIDR* ( <i>m</i> )
AN ( <i>m</i> )	ATN ( <i>m</i> )	JR* ( <i>m</i> )
LQTY	JK CODE ( <i>m</i> )	
PG_OF_ ( <i>m</i> )	LEAN	
LNUM	LEATN	
LNA = "V"	CHAN/PAIR 2 ( <i>e</i> )	

- continued -

- continued -

LNA = V — <i>Unbundled Copper Loop w/LNP</i>		
Required	Conditional	Optional
(CABLE ID and CHAN/PAIR)	IWJK ( <i>m</i> )	
PORTED NBR	IWJQ ( <i>m</i> )	
NPT = "D"		
NPQTY		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

#### 4.4 REQTYP B - xDSL Loops

The xDSL Loops are capable loops providing a transmission path between a Collocation agreement and a customer premises, between two customer premises, or between two Collocation arrangements.

Currently, three offerings are available for xDSL Loops:

- 2-Wire ADSL Capable Loop w/Network Interface Device (NID)
- 2-Wire HDSL Capable Loop w/NID
- 4-Wire HDSL Capable Loop w/NID

**Note:** Electronic system will not process HDSL ReqTyp B (INP). Those requests will have to be processed *manually* .

For more information on xDSL Loops, see the **Description** section in **xDSL Loops** within **REQTYP A**. For more information on the types of Number Portability, see the **REQTYP C** section.

##### 4.4.1 Ordering Forms

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms.

REQTYP / SERVICE TYPE	Forms												
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	Proprietary
B - xDSL Loops w/ Number Portability	R	R		R								R	

R = Required C = Conditional O = Optional

#### 4.4.1.1 Service Inquiry Form Instructions

#### 4.4.1.2 SI Process for ADSL and HDSL Loops

##### Manual Service Inquiry Process

The following two subsections provide instructions for the manual SI Process. The SI form is reproduced at the end of this section.

1. CLEC will send SI (Service Inquiry) for ADSL or HDSL Loop setup to the CRSG/Account Team. (The LSR will not be sent from the CLEC for setup.)
2. CRSG/Account Team will forward the SI to OSPE.
3. The completed SI will then be forwarded to the LCSC to process the service order to bill the CLEC for appropriate charges and provision the LSR.

##### Electronic Loop Make Up

The Service Inquiry Form is not required when the CLEC uses the Electronic Loop Make Pre-order Function to qualify the loop. Refer to the BellSouth® Pre-Order Business Rules.

If a new facility is being requested, the CLEC must obtain Loop Make-Up (LMU) information (either manually or electronically), a Facility Reservation Number and populate the reservation number in the RESID field on the LSR.

If the loop being ordered is a reuse of an existing facility and the CLEC has determined that the facility is compatible to the loop type being ordered, it is not necessary to obtain a RESID. Populate the RESID field with all "X's" and submit the electronic order.

If Loop Modifications are required, a SI and LSR must be submitted manually, following the guidelines in the ADSL/HDSL CLEC information Package.

**4.4.1.3 Service Inquiry Form**

**Note:** *The Service Inquiry form is not included in this document. Please contact your Account Team to obtain the form.*

**4.4.1.4 Completing the LSR and EU Forms**

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYP/ACT combination in the **REQTYP / ACT Combination** Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
B - xDSL Loops w/ Number Portability						X						X	X

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

- ⇒ **N** = New installation and/or account
- ⇒ **C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)
- ⇒ **D** = Disconnection
- ⇒ **T** = Outside move of end user location
- ⇒ **R** = Record activity is for ordering administrative changes
- ⇒ **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- ⇒ **S** = Seasonal suspend or restore partial account
- ⇒ **B** = Restore **full** account or restore denied account
- ⇒ **W** = Full Conversion of service **as is**
  
- ⇒ **L** = Seasonal suspension **full** account
- ⇒ **Y** = Deny (non-payment)
- ⇒ **P** = Conversion of service **as specified:** Partial Migration - Initial
- ⇒ **Q** = Conversion of service **as specified:** Partial Migration - Subsequent

**4.4.1.5 Completing the LSNP Form**

The Loop Service with Number Portability LSNP form may be required or invalid depending on the account level activity. Each account level activity has valid Line Level Activities (LNAs). These LNAs determine how, or if, the LSNP form should be populated.

**Line level activities (LNA) apply to the specified line** only. The valid LNAs are listed below:

**N** = New Installation (e.g., new line or additional line)

**C** = Change or Modification to an Existing Line

**D** = Disconnection

**G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).

**X** = Telephone Number Change

**V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).

**W** = Conversion or Migration **as is**

**P** = PIC Change

**L** = Seasonal Suspend

**B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated LSNP form usage.

<b>If REQTYT is:</b>	<b>And ACT is:</b>	<b>Then LNA is:</b>	<b>And LSNP form is:</b>
<b>B (INP)</b>	V, P, Q	N, D, V; (atleast one LNA must be V)	Required
<b>B (LNP)</b>	V, P, Q	N, V; (at least one LNA must be V)	Required

The RCO fields for the Loop Service with Number Portability (LSNP) form are listed according to the Line Level Activity (LNA) in the **LNA Tables** Section .

#### 4.4.2 REQTYT / ACT Combinations REQTYT B: xDSL Loops

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQTYT /ACT combinations. LSR and EU forms for a valid REQTYT/ACT combination are paired together, and within a valid REQTYT/ACT Combination are organized by INP vs. LNP. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 4.4.2.1 REQTYP B / ACT V - INP

<b>LSR — REQTYP B / ACT V - INP (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	SUP	EXP
AN	AI ( <i>m</i> )	RPON
ATN	APOT ( <i>m</i> )	RORD ( <i>m</i> )
SC = "LCSC"	CUST	DRC*
PG_OF_ ( <i>m</i> )	DSGCON	DSGCON-FAX NO.
D/TSENT	DSGCON-TEL NO.	DSGCON-FLOOR
DDD	DSGCON- STREET	DSGCON-ROOM
REQTYP = "BB"	DSGCON-CITY	IMPCON PAGER
ACT = "V"	DSGCON-STATE	ALTIMPCON
CC	DSGCON-ZIP CODE	ALTIMPCON-TEL NO.
ACTL	PROJECT	DFDT
LSO		
TOS		
NC		
NCI		
SECNCI		
CIC		
BI1		
BAN1		
BI2		
BAN2		

- continued -

- continued -

<b>LSR — REQTYP B / ACT V - INP (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID (e)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP B / ACT V - INP (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	EU-FLOOR
AN ( m )	SASF	EU-ROOM
ATN ( m )	SASD	EU-BLDG
PG_OF_ ( m )	SATH	LCON-NAME
EU-NAME	SASS	LCON-TEL NO.
SANO or SADLO	IWCON ( m )	EUMI ( m )
SASN	IWCON-TEL NO. ( m )	ACC
EU-CITY	EATN	IWO* ( m )
EU-STATE	FB-BILLNM	FBI*
EU-ZIP CODE	FB-STREET	FB-FLOOR
ERL	FB-CITY	FB-ROOM
	FB-STATE	
	FB-ZIP CODE	

- continued -

- continued -

<b>EU — REQTY B / ACT V - INP (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
	FB-BILLCON	
	FB-BILLCON TEL NO.	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 4.4.2.2 REQTY B / ACT V - LNP

<b>LSR — REQTY B / ACT V - LNP (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	ATN	EXP
AN	SUP	DFDT
SC	SCA ( m )	NNSP
PG_OF_ ( m )	AI ( m )	RPON
D/TSENT	APOT ( m )	RORD
DDD	CUST	DRC*
REQTY B = "BB"	DSGCON-TEL NO.	DSGCON-FAX NO.
ACT = "V"	DSGCON- STREET	DSGCON-FLOOR
CC	DSGCON-CITY	DSGCON-ROOM
ACTL	DSGCON-STATE	IMP CON PAGER
LSO	DSGCON-ZIP CODE	ALTIMP CON
TOS	PROJECT	ALTIMP CON TEL NO
NC		
NCI		

- continued -

- continued -

<b>LSR — REQTYP B / ACT V - LNP (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SECNCI		
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
DSGCON		
RESID ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU — REQTYP B / ACT V- LNP (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR
AN ( <i>m</i> )	ATN ( <i>m</i> )	EU-ROOM
PG_OF_ ( <i>m</i> )	SASF	EU-BLDG
EU-NAME	SASD	LCON-NAME
SANO or SADLO	SATH	LCON-TEL NO.
SASN	SASS	EUMI
EU-CITY	EAN	ACC
EU-STATE	EATN	FBI*

- continued -

- continued -

<b>EU — REQTYTYP B / ACT V- LNP (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU-ZIP CODE	FB-BILLNM	FB-SBILLNM
ERL	FB-STREET	FB-FLOOR
	FB-CITY	FB-ROOM
	FB-STATE	DISC NBR*
	FB-ZIP CODE	TC OPT*
	DNUM	TER
	FB-BILLCON	
	FB-BILLCON TEL NO.	
	TC TO PRI	
	TC TO SEC	
	TCID	
	TC NAME	
	TC PER	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 4.4.2.3 REQTYTYP B / ACT P - INP

<b>LSR — REQTYTYP B / ACT P - INP (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	SUP	EXP
AN	AI (m)	RPON
ATN	APOT (m)	RORD (m)
SC = "LCSC"	CUST	DRC*
PG_OF_ (m)	DSGCON	DSGCON-FAX NO.

- continued -

- continued -

<b>LSR — REQTYP B / ACT P - INP (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
D/TSENT	DSGCON-TEL NO.	DSGCON-FLOOR
DDD	DSGCON-STREET	DSGCON-ROOM
REQTYP = "BB"	DSGCON-CITY	IMPCON PAGER
ACT = "P"	DSGCON-STATE	ALTIMPCON
CC	DSGCON-ZIP CODE	ALTIMPCON TEL NO
ACTL	PROJECT	DFDT
LSO		
TOS		
NC		
NCI		
SECNCI		
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU — REQ TYP B / ACT P- INP (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR
AN ( <i>m</i> )	SASF	EU-ROOM
ATN ( <i>m</i> )	SASD	EU-BLDG
PG_OF_ ( <i>m</i> )	SATH	LCON-NAME
EU-NAME	SASS	LCON-TEL NO.
SANO or SADLO	IWCON ( <i>m</i> )	EUMI ( <i>m</i> )
SASN	IWCON-TEL NO. ( <i>m</i> )	ACC
EU-CITY	EATN	IWO* ( <i>m</i> )
EU-STATE	FB-BILLNM	FBI*
EU-ZIP CODE	FB-STREET	FB-FLOOR
	FB-CITY	FB-ROOM
	FB-STATE	
	FB-ZIP CODE	
	FB-BILLCON	
	FB-BILLCON TEL NO.	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

#### 4.4.2.4 REQ TYP B / ACT P - LNP

<b>LSR — REQ TYP B / ACT P - LNP (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	SUP	EXP
AN	AI ( <i>m</i> )	RPON
SC = "LCSC"	CUST	DRC*

- continued -

- continued -

<b>LSR — REQTYP B / ACT P - LNP (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PG_OF_ ( <i>m</i> )	DSGCON	DSGCON-FAX NO.
D/TSENT	DSGCON-TEL NO.	DSGCON-FLOOR
DDD	DSGCON-STREET	DSGCON-ROOM
REQTYP = "BB"	DSGCON-CITY	RORD
ACT = "P"	DSGCON-STATE	ALTIMPCON
CC	DSGCON-ZIP CODE	ALTIMPCON TEL NO
ACTL	ATN	IMPCON PAGER
LSO	APOT ( <i>m</i> )	NNSP
TOS	PROJECT	
NC		
NCI		
SECNCI		
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

EU — <i>REQTYP B / ACT P- LNP (xDSL Loops)</i>		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR
AN ( <i>m</i> )	SASF	EU-ROOM
PG_OF_ ( <i>m</i> )	SASD	EU-BLDG
EU-NAME	SATH	LCON-NAME
SANO or SADLO	SASS	LCON-TEL NO.
SASN	IWCON ( <i>m</i> )	EUMI
EU-CITY	IWCON-TEL NO. ( <i>m</i> )	ACC
EU-STATE	EATN	IWO* ( <i>m</i> )
EU-ZIP CODE	FB-BILLNM	FBI*
	FB-STREET	FB-FLOOR
	FB-CITY	FB-ROOM
	FB-STATE	DISC NBR*
	FB-ZIP CODE	TC OPT*
	FB-BILLCON	TER
	FB-BILLCON TEL NO.	
	ATN ( <i>m</i> )	
	DNUM	
	TC TO PRI	
	TC TO SEC	
	TCID	
	TC NAME	
	TC PER	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

4.4.2.5 REQTYP B / ACT Q - INP

<b>LSR — REQTYP B / ACT Q - INP (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	SUP	EXP
AN	AI ( <i>m</i> )	RPON
ATN	APOT ( <i>m</i> )	RORD ( <i>m</i> )
SC = "LCSC"	CUST	DRC*
PG_OF_ ( <i>m</i> )	DSGCON	DSGCON-FAX NO.
D/TSENT	DSGCON-TEL NO.	DSGCON-FLOOR NO.
DDD	DSGCON- STREET	DSGCON-ROOM
REQTYP = "BB"	DSGCON-CITY	IMPCON PAGER
ACT = "Q"	DSGCON-STATE	ALTIMPCON
CC	DSGCON-ZIP CODE	ALTIMPCON-TEL NO.
ACTL	PROJECT	DFDT
LSO		
TOS		
NC		
NCI		
SECNCI		
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		
INIT		

- continued -

- continued -

<b>LSR — REQTYT B / ACT Q - INP (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYT B / ACT Q- INP (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR
AN ( <i>m</i> )	SASF	EU-ROOM
ATN ( <i>m</i> )	SASD	EU-BLDG
PG_OF_ ( <i>m</i> )	SATH	LCON-NAME
EU-NAME	SASS	LCON-TEL NO.
SANO or SADLO	IWCON ( <i>m</i> )	EUMI ( <i>m</i> )
SASN	IWCON-TEL NO. ( <i>m</i> )	ACC
EU-CITY	EATN	IWO* ( <i>m</i> )
EU-STATE	FB-BILLNM	FBI*
EU-ZIP CODE	FB-STREET	FB-FLOOR
	FB-CITY	FB-ROOM
	FB-STATE	
	FB-ZIP CODE	
	FB-BILLCON	
	FB-BILLCON TEL NO.	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

4.4.2.6 REQTYP B / ACT Q - LNP

<b>LSR — REQTYP B / ACT Q - LNP (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	SUP	EXP
AN	AI ( <i>m</i> )	RPON
SC = "LCSC"	CUST	DRC*
PG_OF_ ( <i>m</i> )	DSGCON	DSGCON-FAX NO.
D/TSENT	DSGCON-TEL NO.	DSGCON-FLOOR NO.
DDD	DSGCON- STREET	DSGCON-ROOM
REQTYP = "BB"	DSGCON-CITY	IMPCON PAGER
ACT = "Q"	DSGCON-STATE	ALTIMPCON
CC	DSGCON-ZIP CODE	ALTIMPCON TEL NO.
ACTL	APOT ( <i>m</i> )	DFDT*
LSO	ATN	NNSP
TOS	PROJECT	
NC		
NCI		RORD
SECNCI		
CIC		
BI1		
BAN1		
BI2		
BAN2		
ACNA		
INIT		
INIT-TEL NO.		

- continued -

- continued -

<b>LSR — REQ TYP B / ACT Q - LNP (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU — REQ TYP B / ACT Q- LNP (xDSL Loops)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR
AN ( <i>m</i> )	SASF	EU-ROOM
PG_OF_ ( <i>m</i> )	SASD	EU-BLDG
EU-NAME	SATH	LCON-NAME
SANO or SADLO	SASS	LCON-TEL NO.
SASN	IWCON ( <i>m</i> )	EUMI
EU-CITY	IWCON-TEL NO. ( <i>m</i> )	ACC
EU-STATE	EATN	IWO* ( <i>m</i> )
EU-ZIP CODE	FB-BILLNM	FBI*
	FB-STREET	FB-FLOOR
	FB-CITY	FB-ROOM
	FB-STATE	DISC NBR*
	FB-ZIP CODE	TC OPT*
	FB-BILLCON	TER
	FB-BILLCON TEL NO.	
	ATN ( <i>m</i> )	

- continued -

- continued -

EU — REQTY B / ACT Q- LNP (xDSL Loops)		
Required	Conditional	Optional
	DNUM	
	TC TO PRI	
	TC TO SEC	
	TCID	
	TC NAME	
	TC PER	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 4.4.3 LNA Tables for REQTY B: xDSL Loops

The following charts show the Required, Conditional and Optional (R/C/O) fields for the LSNP form for the valid Line Level Activities (LNAs). All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request. These charts are organized by Line Level Activity and then INP vs. LNP within each Line Level Activity.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

##### 4.4.3.1 LNA = N w / INP

LNA = N — xDSL Loops w / INP		
Required	Conditional	Optional
PON ( m )	VER ( m )	TSP ( m )
AN ( m )	JK CODE ( m )	JR* ( m )
ATN ( m )	CHAN/PAIR 2 ( e )	NIDR* ( m )

- continued -

<b>LNA = N — xDSL Loops w / INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LQTY	IWJK (m)	
PG_OF_ (m)	IWJQ (m)	
LNUM		
LNA = "N"		
(CABLE ID and CHAN/PAIR)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 4.4.3.2 LNA = N w / LNP

<b>LNA = N — xDSL Loops w / LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	TSP
AN (m)	ATN (m)	JR* (m)
LQTY	JK CODE (m)	NIDR* (m)
PG_OF_ (m)	CHAN/PAIR 2 (e)	
LNUM	IWJK (m)	
LNA = "N" # ( # = atleast one LNA must be 'V')	IWJQ (m)	
(CABLE ID and CHAN/PAIR)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**4.4.3.3 LNA = V w / INP**

<b>LNA = V — xDSL Loops w / INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	TSP (m)
AN (m)	JK CODE (m)	JR* (m)
ATN ( m)	TNP	NIDR* (m)
NPQTY	CFTN	BA*
PG_OF_ (m)	RTI (m)	
LNUM	NPTG (m)	
LNA = "V"	BLOCK ( m)	
(CABLE ID and CHAN/PAIR)	LEAN ( m)	
PORTED NBR	LEATN (m)	
NPT	CHAN/PAIR 2 (e)	
	IWJK (m)	
	IWJQ (m)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**4.4.3.4 LNA = V w / LNP**

<b>LNA = V — xDSL Loops w / LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	TSP (m)
AN (m)	ATN (m)	JR* (m)
LQTY	JK CODE (m)	NIDR* (m)
PG_OF_ (m )	LEAN	
LNUM	LEATN	
LNA = "V"	CHAN/PAIR 2 (e)	

- continued -

- continued -

<b>LNA = V — xDSL Loops w / LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
(CABLE ID and CHAN/PAIR)	IWJK ( <i>m</i> )	
PORTED NBR	IWJQ ( <i>m</i> )	
NPT		
NPQTY		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

#### 4.4.3.5 LNA = D w / INP

<b>LNA = D — xDSL Loops w / INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
AN ( <i>m</i> )		
LQTY ( <i>m</i> )		
LNUM		
PG_OF_ ( <i>m</i> )		
LNA = "D"		
ECCKT		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only



## 5. REQTYP C - Number Portability

### 5.1 Description

Number Portability (NP) is a part of local competition that provides end users with the ability to retain their phone numbers when they change service providers, change from one type of service to another, or move from one physical location to another. There are two types of number portability:

#### Interim Number Portability (INP)

This is a temporary solution for porting numbers which involves two telephone numbers to route calls to the serving wire center using one of the following methods:

- Remote Call Forwarding
- Direct Inward Dialing
- Route Index Hubbing

#### Local Number Portability (LNP)

This is the long-range solution and includes the following characteristics:

- Uses only one telephone number
- Requires significant network architecture hardware and software upgrades
- Uses the Advanced Intelligent Network (AIN) Requires new routing methodology to send calls to the wire center of the company currently providing the local service.

### 5.2 Ordering Forms/Screens

The following chart illustrates the required, conditional and optional forms/screens for ordering this service. Detailed information will follow to assist you in filling out each of these forms/screens.

REQTYP / SERVICE TYPE	Forms										
	LSR	Hunt- ing	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP
C - Number Portability	R		R	O	C *				C**		

R = Required C = Conditional O = optional

\* = DSCR is required to indicate:

- Captions
- Degree Of Indent
- Irregular Placement

\*\* The NP form/screen is required only when ACT = C, V, P, or Q. Otherwise, the NP form/screen is not required .

### 5.2.1 Completing the LSR and EU Forms/Screens

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms/screens will be given for every valid REQTYP / ACT combination in the **REQTYP / ACT Combination** Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
C- Number Portability (INP)		X	X			X						X	X
C - Number Portability (LNP)		X				X						X	X

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

**N** = New installation and/or account

**C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)

**D** = Disconnection

**T** = Outside move of end user location

**R** = Record activity is for ordering administrative changes

**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)

**S** = Seasonal suspend or restore partial account

**B** = Restore **full** account or restore denied account

**W** = Full Conversion of service **as is**

**L** = Seasonal suspension **full** account

**Y** = Deny (non-payment)

**P** = Conversion of service **as specified:** Partial Migration - Initial

**Q** = Conversion of service **as specified:** Partial Migration - Subsequent

### 5.2.2 Completing the NP Form/Screen

The Number Portability (NP) form/screen may be required or invalid for the ordering of this service depending on the account level activity. Each account level activity has valid Line Level Activities (LNA). These LNAs determine how, or if, the NP form/screen should be populated.

**Line level activities (LNA) apply to the specified line only.** The valid LNAs are listed below:

**N** = New Installation (e.g., new line or additional line)

**C** = Change or Modification to an Existing Line

**D** = Disconnection

**G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).

**X** = Telephone Number Change

**V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).

**W** = Conversion or Migration **as is**

**P** = PIC Change

**L** = Seasonal Suspend

**B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated NP form/screen usage.

If REQTYP is:	And ACT is:	Then LNA is:	And NP form/screen is:
<b>C (INP)</b>	C	C, D	Required
<b>C (INP)</b>	D	Prohibited	Not Required
<b>C (INP)</b>	V	D, V	Required
<b>C (INP)</b>	P	D, V	Required
<b>C (INP)</b>	Q	D, V	Required
<b>C (LNP)</b>	C	C	Required
<b>C (LNP)</b>	V	V	Required
<b>C (LNP)</b>	P	V	Required
<b>C (LNP)</b>	Q	V	Required

The R/C/O fields for the Number Portability (NP) form/screen are listed according to the Line Level Activity (LNA) in the **LNA Tables** Section.

### 5.2.3 Completing the DL and DSCR Forms/Screens

If directory listings are required, please refer to **REQTYP J** for more information on completing the DL and DSCR forms/screens.

### 5.2.4 REQTYP / ACT Combinations REQTYP C

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms/screens for the valid REQTYP / ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request. Also note that each REQTYP/ACT combination is by ACT, Non-Designed versus Designed, and then INP versus LNP.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e)

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 5.2.4.1 REQTYP C / ACT C - INP

<b>LSR — REQTYP C / ACT C - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	PROJECT
PON	SUP	RPON
ATN	CUST	BI1
PG_OF_ (m)	IMPCON-TEL NO.	VTA ( m)
SC = " LCSC "		IMPCON*
D/SENT		IMPCON-PAGER
DDD		REMARKS
REQTYP = " CB "		
ACT = " C "		
CC		

- continued -

- continued -

<b>LSR — REQ TYP C / ACT C - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TOS		
CIC		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP C / ACT C - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	DQTY	DISC NBR*
VER ( m )	EAN	
ATN ( m )	EATN	
PG_OF_ ( m )	DNUM	
EU-NAME		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 5.2.4.2 REQ TYP C / ACT C - LNP

<b>LSR — REQ TYP C / ACT C - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	PROJECT
PON	AN or ATN	EXP
SC = " LCSC "	SUP	NNSP
PG_OF_ ( m )	CUST	RPON
D/SENT	IMPCON-TEL NO.	BI1

- continued -

- continued -

<b>LSR — REQ TYP C / ACT C - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
DDD		VTA
REQTYP = " CB "		IMP CON*
ACT = " C "		IMP CON-PAGER
CC		REMARKS
TOS		
CIC		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP C / ACT C - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	EU-FLOOR
PG_OF_ ( m )	AN or ATN ( m )	EU-ROOM
EU-NAME	DQTY	EU-BLDG
SANO or SADLO	SASF	EUMI
SASN	SASD	DISC NBR*
EU-CITY	SATH	TER
EU-STATE	SASS	TC OPT*
EU-ZIP CODE	EAN	
	EATN	
	DNUM	
	DISC NBR	
	TC PER	

- continued -

- continued -

<b>EU — REQ TYP C / ACT C - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
	TC TO PRI	
	TC TO SEC	
	TCID	
	TC NAME	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 5.2.4.3 REQ TYP C / ACT D - INP

<b>LSR — REQ TYP C / ACT D - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	PROJECT
PON	SUP	RPON
ATN	CUST	IMPCON*
PG_OF_ (m)	IMPCON-TEL NO.	IMPCON-PAGER
SC = " LCSC "		REMARKS
D/SENT		
DDD		
REQ TYP = " CB "		
ACT = " D "		
CC		
TOS		
CIC		
BAN1		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP C / ACT D - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	DQTY	FBI*
VER ( <i>m</i> )	EATN	FB-SBILLNM
ATN ( <i>m</i> )	FB-BILLNM	FB-FLOOR
PG_OF_ ( <i>m</i> )	FB-STREET	FB-ROOM
EU-NAME	FB-CITY	TER
	FB-STATE	DISC NBR*
	FB-ZIP CODE	TC OPT*
	FB-BILLCON	
	FB-BILLCON-TEL NO.	
	DNUM	
	TC PER	
	TC TO PRI	
	TC TO SEC	
	TCID	
	TC NAME	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**5.2.4.4 REQTYP C / ACT V - INP**

<b>LSR — REQTYP C / ACT V - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	RPON
PON	DFDT	BI1
ATN	SUP	VTA
PG_OF_ ( <i>m</i> )	CUST	REMARKS
SC = " LCSC "	IMPCON-TEL NO.	IMPCON*

- continued -

- continued -

<b>LSR — REQ TYP C / ACT V - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
D/SENT	ALTIMPCON-TEL NO.	IMPCON-PAGER
DDD		
REQTYP = " CB "		
ACT = " V "		
CC		
TOS		
CIC		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP C / ACT V - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	SASF	EU-FLOOR
VER ( m )	SASD	EU-ROOM
ATN ( m )	SATH	EU-BLDG
PG_OF_ ( m )	SASS	FBI*
EU-NAME	EATN	FB-SBILLNM
SANO or SADLO	FB-BILLNM	FB-FLOOR
SASN	FB-STREET	FB-ROOM
EU-CITY	FB-CITY	
EU-STATE	FB-STATE	
EU-ZIP CODE	FB-ZIP CODE	

- continued -

- continued -

<b>EU — REQ TYP C / ACT V - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
ERL	FB-BILLCON	
	FB-BILLCON-TEL NO.	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**5.2.4.5 REQ TYP C / ACT V - LNP**

<b>LSR — REQ TYP C / ACT V - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	AN or ATN	PROJECT
PON	VER	EXP
SC = " LCSC "	SUP	NNSP
PG_OF_ (m)	CUST	RPON
D/SENT	LOCNUM	VTA
DDD	REMARKS	LCON
REQ TYP = " CB "		LCON-TEL NO.
ACT = " V "		REMARKS
CC		LCON-TEL NO.
TOS		
CIC		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

EU — REQTYP C / ACT V - LNP		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR
PG_OF_ ( <i>m</i> )	AN or ATN ( <i>m</i> )	EU-ROOM
EU-NAME	DQTY	EU-BLDG
SANO or SADLO	SASF	EUMI
SASN	SASD	FBI*
EU-CITY	SATH	FB-SBILLNM
EU-STATE	SASS	FB-FLOOR
EU-ZIP CODE	SADLO	FB-ROOM
ERL	EAN	DISC NBR*
	EATN	TER
	FB-BILLNM	TC OPT*
	FB-STREET	ACC ( <i>m</i> )
	FB-CITY	
	FB-STATE	
	FB-ZIP CODE	
	FB-BILLCON	
	FB-BILLCON TEL NO.	
	DNUM	
	TC PER	
	TC TO PRI	
	TC TO SEC	
	TCID	
	TC NAME	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

5.2.4.6 REQTYP C / ACT P - INP

<b>LSR — REQTYP C / ACT P - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	PROJECT
PON	DFDT	CHC
ATN	SUP	RPON
PG_OF_ (m)	CUST	BII
SC = " LCSC "	IMPCON-TEL NO.	VTA ( m)
D/SENT	ALTIMPCON-TEL NO.	IMPCON*
DDD		IMPCON-PAGER
REQTYP = " CB "		REMARKS
ACT = " P "		
CC		
TOS		
CIC		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP C / ACT P - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m)	SASF	EU-FLOOR
VER (m)	SASD	EU-ROOM
ATN ( m)	SATH	EU-BLDG
PG_OF_ (m)	SASS	

- continued -

- continued -

<b>EU — REQTYP C / ACT P - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU-NAME	SADLO	
SANO or SADLO	EATN	
SASN		
EU-CITY		
EU-STATE		
EU-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 5.2.4.7 REQTYP C / ACT P - LNP

<b>LSR — REQTYP C / ACT P - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	AN or ATN	PROJECT
PON	VER	EXP
SC = " LCSC "	SUP	NNSP
PG_OF_ (m)	CUST	RPON
D/SENT		VTA
DDD		LCON
REQTYP = " CB "		LCON-TEL NO.
ACT = " P "		REMARKS
CC		
TOS		
CIC		
BAN1		
INIT		

- continued -

- continued -

<b>LSR — REQTYP C / ACT P - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP C / ACT P - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	EU-FLOOR
PG_OF_ ( m )	AN or ATN ( m )	EU-ROOM
EU-NAME	DQTY	EU-BLDG
SANO or SADLO	SASF	EUMI
SASN	SASD	DISC NBR*
EU-CITY	SATH	TER
EU-STATE	SASS	TC OPT*
EU-ZIP CODE	EAN	ACC ( m )
	EATN	
	DNUM	
	TC PER	
	TC TO PRI	
	TC TO SEC	
	TCID	
	TC NAME	
	TC PER	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 5.2.4.8 REQTYP C / ACT Q - INP

<b>LSR — REQTYP C / ACT Q - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	PROJECT
PON	DFDT	CHC
ATN	SUP	RPON
PG_OF_ (m)	CUST	BII
SC = " LCSC "	IMPCON-TEL NO.	VTA
D/SENT	ALTIMPCON-TEL NO.	IMPCON*
DDD		IMPCON-PAGER
REQTYP = " CB "		REMARKS
ACT = " Q "		
CC		
TOS		
CIC		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP C / ACT Q - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m)	SASF	EU-FLOOR
VER (m)	SASD	EU-ROOM
ATN ( m)	SATH	EU-BLDG
PG_OF_ (m)	SASS	

- continued -

- continued -

<b>EU — REQ TYP C / ACT Q - INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU-NAME	SADLO	
SANO or SADLO	EATN	
SASN		
EU-CITY		
EU-STATE		
EU-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**5.2.4.9 REQ TYP C / ACT Q - LNP**

<b>LSR — REQ TYP C / ACT Q - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	AN or ATN	PROJECT
PON	VER	EXP
SC = " LCSC "	SUP	NNSP
PG_OF_ (m)	CUST	RPON
D/SENT		VTA
DDD		LCON
REQ TYP = " CB "		LCON-TEL NO.
ACT = " Q "		REMARKS
CC		
TOS		
CIC		
BAN1		
INIT		

- continued -

- continued -

<b>LSR — REQ TYP C / ACT Q - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP C / ACT Q - LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	EU-FLOOR
PG_OF_ ( m )	AN or ATN ( m )	EU-ROOM
EU-NAME	DQTY	EU-BLDG
SANO or SADLO	SASF	EUMI
SASN	SASD	DISC NBR*
EU-CITY	SATH	TER
EU-STATE	SASS	TC OPT*
EU-ZIP CODE	EAN	ACC ( m )
	EATN	
	DNUM	
	TC PER	
	TC TO PRI	
	TC TO SEC	
	TCID	
	TC NAME	
	TC PER	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 5.2.5 LNA Tables for REQ TYP C

The following charts show the Required, Conditional and Optional (R/C/O) fields for the NP form/screen for the valid Line Level Activities (LNAs). The following charts are organized according to

LNA, and then INP versus LNP. Please refer to the **Completing the NP Form/Screen** Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

**5.2.5.1 LNA = C w/INP**

<b>LNA = C — INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	NPI
ATN ( <i>m</i> )	TNP	BA*
NPQTY	CFTN	
PG_OF_ ( <i>m</i> )	BLOCK	
LNUM		
LNA = " C "		
PORTED NBR		
NPT		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**5.2.5.2 LNA = C w/LNP**

<b>LNA = C — LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	NPI
NPQTY	AN <b>or</b> ATN ( <i>m</i> )	
PG_OF_ ( <i>m</i> )		

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<b>LNA = C — LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LNUM		
LNA = " C "		
PORTED NBR		
NPT = " D "		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**5.2.5.3 LNA = D w/LNP**

<b>LNA = D — LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	NPI
ATN ( m )	TC TO PRI	TC OPT*
NPQTY	TC TO SEC	
PG_OF_ ( m )	TCID	
LNUM	TC NAME	
LNA = " D "	TC PER	
PORTED NBR		
NPT		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**5.2.5.4 LNA = V w/INP**

<b>LNA = V — INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	NPI
ATN ( m )	TNP	BA*
NPQTY	CFTN	TC OPT*
PG_OF_ ( m )	RTI	

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<b>LNA = V — INP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LNUM	NPTG	
LNA = " V "	BLOCK	
PORTED NBR	TC TO PRI	
NPT	TC TO SEC	
	TCID	
	TC PER	
	TC NAME	
	LEATN ( <i>m</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**5.2.5.5 LNA = V w/LNP**

<b>LNA = V — LNP</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	NPI
NPQTY	AN <b>or</b> ATN ( <i>m</i> )	
PG_OF_ ( <i>m</i> )	LEAN	
LNUM	LEATN	
LNA = " V "		
PORTED NBR		
NPT = " D "		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

## 6. REQTYP E - Resale

### 6.1 Description

Resale Services are those bundled services where the service provider is different from the network provider. Competitive Local Exchange Carriers (CLECs) can purchase telecommunications products, features and services from Local Exchange Carriers such as BellSouth®, for resale to their customers.

### 6.2 Types of Resale Products / Services

Resale products / services can either be complex or non-complex. Generally, CLECs do not need additional technical direction or assistance to order non-complex resale products / services. They can be ordered either electronically or manually using standardized forms and processes. Many complex resale products / services, however, require additional technical direction and assistance from the Account Team. See the Complex Chapter for instructions on how to order complex products.

Based on the service, the following matrix indicates the proper department to receive the order request forms.

PRODUCT INFORMATION		ORDERING METHOD BY ACTIVITY TYPE			
Product / Service Name	Complex or Non - Complex (C) or (N)	New ACT = N	Switch AS IS ACT = W	Switch with PIC Change / Freeze LNA = P	Switch with OTHER Change ACT = V
AccuPulse® *	C	LCSC	LCSC	LCSC	LCSC
Area Plus®	N	LCSC	LCSC	LCSC	LCSC
Area Plus® with Complete ChoiceSM	N	LCSC	LCSC	LCSC	LCSC
ATM - Asynchronous Transfer Mode *	C	Account Team	Account Team	Not Applicable	Account Team
Back-Up Line	N	LCSC	LCSC	LCSC	LCSC
Call Waiting / Call Waiting Deluxe	N	LCSC	LCSC	Not Applicable	LCSC

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PRODUCT INFORMATION		ORDERING METHOD BY ACTIVITY TYPE			
Product / Service Name	Complex or Non - Complex (C) or (N)	New ACT = N	Switch AS IS ACT = W	Switch with PIC Change / Freeze LNA = P	Switch with OTHER Change ACT = V
Caller ID Basic / Caller ID Enhanced	N	LCSC	LCSC	Not Applicable	LCSC
BellSouth® Centrex® *	C	Account Team	LCSC	LCSC	Account Team
BellSouth® Centrex® with Customer Control *	C	Account Team	LCSC	LCSC	Account Team
BellSouth® Centrex® - Add/NARs/Standard Feature lines to Existing Service *	C	Not Applicable	Not Applicable	LCSC	LCSC
BellSouth® Centrex - Add/Optional or Miscellaneous Features or line terminations to Existing BellSouth® Centrex® *	C	Not Applicable	Not Applicable	Not Applicable	Account Team
BellSouth® Centrex® - Complete/Partial Disconnect *	C	Not Applicable	Not Applicable	Not Applicable	LCSC
Complete ChoiceSM	N	LCSC	:LCSC	LCSC	LCSC

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PRODUCT INFORMATION		ORDERING METHOD BY ACTIVITY TYPE			
Product / Service Name	Complex or Non - Complex (C) or (N)	New ACT = N	Switch AS IS ACT = W	Switch with PIC Change / Freeze LNA = P	Switch with OTHER Change ACT = V
Custom Calling Services: Speed Calling, 3-Way Calling	N	LCSC	LCSC	Not Applicable	LCSC
DID / AIOD **	C	Account Team	LCSC	LCSC	Account Team
DID - Add to Existing	C	LCSC	LCSC	LCSC	LCSC
Directory Assistance Call Completion	N or C	LCSC	LCSC	Not Applicable	LCSC
Directory Assistance Service	N or C	L:CSC	LCSC	Not Applicable	LCSC
Directory White Pages Service	N or C	LCSC	LCSC	Not Applicable	LCSC
E911 / SALI *	C	Account Team	Account Team	Not Applicable	Account Team
ESSX®/Digital ESSX® System *	C	Not Applicable	LCSC	LCSC	Account Team
ESSX®/Digital ESSX® System with ECAS/DECAS *	C	Not Applicable	Not Applicable	LCSC	Account Team***
ESSX®/Digital ESSX® - Add to Service at a New, Secondary, or Existing Location *	C	Not Applicable	Not Applicable	LCSC	Account Team

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PRODUCT INFORMATION		ORDERING METHOD BY ACTIVITY TYPE			
Product / Service Name	Complex or Non - Complex (C) or (N)	New ACT = N	Switch AS IS ACT = W	Switch with PIC Change / Freeze LNA = P	Switch with OTHER Change ACT = V
ESSX <sup>®</sup> /Digital ESSX <sup>®</sup> - Add Per System Features or Group A features 1st time to Existing ESSX <sup>®</sup> *	C	Not Applicable	Not Applicable	Not Applicable	Account Team
ESSX <sup>®</sup> /Digital ESSX <sup>®</sup> - Optional / Miscellaneous Features 1st time to Existing ESSX <sup>®</sup> *	C	Not Applicable	Not Applicable	Not Applicable	Account Team
ESSX <sup>®</sup> /Digital ESSX <sup>®</sup> - Optional / Miscellaneous Features subsequent activity after initial installation of Existing ESSX <sup>®</sup> *	C	Not Applicable	Not Applicable	Not Applicable	Account Team
ESSX <sup>®</sup> /Digital ESSX <sup>®</sup> - Add / Delete NARs *	C	Not Applicable	Not Applicable	Not Applicable	Account Team

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PRODUCT INFORMATION		ORDERING METHOD BY ACTIVITY TYPE			
Product / Service Name	Complex or Non - Complex (C) or (N)	New ACT = N	Switch AS IS ACT = W	Switch with PIC Change / Freeze LNA = P	Switch with OTHER Change ACT = V
ESSX <sup>®</sup> /Digital ESSX <sup>®</sup> - conversion to MultiServ <sup>®</sup> or MultiServ <sup>®</sup> Plus or BellSouth Centrex *	C	Not Applicable	Not Applicable	Not Applicable	Account Team
ESSX <sup>®</sup> /Digital ESSX <sup>®</sup> - Complete / Partial Disconnect *	C	Not Applicable	Not Applicable	Not Applicable	Account Team
FCO and FX Services *	C	Account Team	LCSC	LCSC	Account Team
Flexible Call Forwarding	N or C	LCSC	LCSC	Not Applicable	LCSC
FlexServ <sup>®</sup> *	C	Account Team	LCSC	Not Applicable	Account Team
Frame Relay / CDS *	C	Account Team	LCSC	Not Applicable	Account Team
Hunting **	N	LCSC	LCSC	Not Applicable	LCSC
InfoServ	N or C	LCSC	LCSC	LCSC	LCSC
Inside Wire - Basic	N or C	LCSC	LCSC	Not Applicable	LCSC
Inside Wire - Non-Basic	N or C	LCSC	LCSC	Not Applicable	LCSC
ISDN (BRI) *	C	Account Team	LCSC	LCSC	LCSC
ISDN (PRI) *	C	Account Team	LCSC	LCSC	Account Team

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PRODUCT INFORMATION		ORDERING METHOD BY ACTIVITY TYPE			
Product / Service Name	Complex or Non - Complex (C) or (N)	New ACT = N	Switch AS IS ACT = W	Switch with PIC Change / Freeze LNA = P	Switch with OTHER Change ACT = V
<b>LightGate® *</b>	C	Account Team	LCSC	Not Applicable	Account Team
<b>Local Exchange Business Line</b>	N	LCSC	LCSC	LCSC	LCSC
<b>Local Exchange Residence Line</b>	N	LCSC	LCSC	LCSC	LCSC
<b>MegaLink® *</b>	C	Account Team	LCSC	Not Applicable	Account Team
<b>MegaLink® Channel *</b>	C	Account Team	LCSC	Not Applicable	Account Team
<b>MegaLink® Plus *</b>	C	Account Team	LCSC	Not Applicable	Account Team
<b>MemoryCall®</b>	N	LCSC	LCSC	Not Applicable	LCSC
<b>Message Telephone Service (MTS)</b>	N	LCSC	LCSC	LCSC	LCSC
<b>MultiServ® / MultiServ® PLUS *</b>	C	Account Team	LCSC	LCSC	Account Team
<b>MultiServ® / MultiServ® PLUS Service with Customer Control *</b>	C	Account Team	LCSC	Account Team	Account Team
<b>MultiServ® / MultiServ® PLUS adding NARs / LINES existing service *</b>	C	LCSC	Not Applicable	LCSC	Account Team

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PRODUCT INFORMATION		ORDERING METHOD BY ACTIVITY TYPE			
Product / Service Name	Complex or Non - Complex (C) or (N)	New ACT = N	Switch AS IS ACT = W	Switch with PIC Change / Freeze LNA = P	Switch with OTHER Change ACT = V
MultiServ® / MultiServ® PLUS converting to MultiServ® or to BellSouth® Centrex® *	C	LCSC	Not Applicable	LCSC	Account Team
MultiServ® / MultiServ® PLUS Add Optional / Miscellaneous Features to existing service *	C	Not Applicable	Not Applicable	Not Applicable	Account Team
MultiServ® / MultiServ® PLUS Complete / Partial Disconnect *	C	Not Applicable	Not Applicable	Not Applicable	Account Team
NMLI - Native Mode LAN Interconnection *	C	Account Team	Account Team	Not Applicable	Account Team
Non-List / Non-LOB	N or C	LCSC	LCSCS	Not Applicable	LCSC
Off Premises Station (OPS) *	C	Account Team	LCSC	Not Applicable	Account Team
Off Premises Station - Add to Existing *	C	LCSC	LCSC	Not Applicable	LCSC
Operator Svcs. Listing Svcs.	N or C	LCSC	LCSC	Not Applicable	LCSC

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PRODUCT INFORMATION		ORDERING METHOD BY ACTIVITY TYPE			
Product / Service Name	Complex or Non - Complex (C) or (N)	New ACT = N	Switch AS IS ACT = W	Switch with PIC Change / Freeze LNA = P	Switch with OTHER Change ACT = V
Operator Call Processing	N or C	LCSC	LCSC	Not Applicable	LCSC
Optional Calling Plans (OCP)	N	LCSC	LCSC	Not Applicable	LCSC
Payphone Access Line / SMARTLine®	N	LCSC	LCSC	LCSC	LCSC
PBX Trunks - Flat, Message and Measured *	N	LCSC	LCSC	LCSC	LCSC
Private Line / Analog Data *	C	Account Team	LCSC	Not Applicable	Account Team
PulseLink® *	C	Account Team	LCSC	Not Applicable	Account Team
Remote Call Forwarding	N	LCSC	LCSC	Not Applicable	LCSC
RingMaster®	N	LCSC	LCSC	Not Applicable	LCSC
SMARTRing® OC3 *	C	Account Team	LCSC	Not Applicable	Account Team
SMARTRing® OC12 *	C	Account Team	LCSC	Not Applicable	Account Team
SynchroNet® *	C	Account Team	LCSC	Not Applicable	Account Team
Tielines *	C	Account Team	LCSC	Not Applicable	Account Team
Toll and Assist Services	N or C	LCSC	LCSC	Not Applicable	LCSC
Toll-Free Dialing *	C	Account Team	LCSC	Not Applicable	Account Team

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PRODUCT INFORMATION		ORDERING METHOD BY ACTIVITY TYPE			
Product / Service Name	Complex or Non - Complex (C) or (N)	New ACT = N	Switch AS IS ACT = W	Switch with PIC Change / Freeze LNA = P	Switch with OTHER Change ACT = V
TouchStar®	N	LCSC	LCSC	Not Applicable	LCSC
TouchTone	N	LCSC	LCSC	Not Applicable	LCSC
isual Director®	N	LCSC	LCSC	Not Applicable	LCSC
Voice-Grade Non-Data	C	Account Team	LCSC	Not Applicable	Account Team
WATS *	C	Account Team	LCSC	Not Applicable	Account Team
WatSaver®	N or C	LCSC	LCSC	LCSC	LCSC
WatSaver® with Term	N or C	Account Team	LCSC	LCSC	LCSC

When ordering services through the LCSC, the CLEC should submit the LSR, EU, Resale (or product specific form for complex services), and Directory Listing / Directory Service Caption Request forms/screens (if applicable).

When ordering services through the Account Team, the CLEC should submit the Local Service Request (LSR), the End User Information Form (EU), and the Directory Listing Form (if applicable), and any product specific forms developed by BellSouth®. These forms are located in the Complex Products chapter.

\* Information on these products are found in the Complex Chapter, following the REQTYP N Chapter.

\*\* The upcoming sections will provide more detailed ordering information for the different types of resale products and services. The sections are ordered as follows:

- Non-Complex Resale Service
- Hunting

Note: DID (Direct-Inward-Dialing) Resale Service is covered in detail as REQTYP N. Additionally, Hunting, an optional service, will be discussed in detail following ISDN-BRI Resale Services.

### 6.3 REQTYP E - Non-Complex Resale Service

#### 6.3.1 Ordering Forms/Screens

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms/screens.

REQTYP / SERVICE TYPE	Forms											
	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	
E - Resale Service (Non-Complex)	R	O*	R	C**	C***	C****						

R = Required C = Conditional O = optional

\* = Hunting is optional only when ACT is N, C, T, V, P or Q. Otherwise, Hunting is prohibited.

\*\* = DL form/screen is required when the ACT is N, T, or P.

\*\*\* = DSCR is required to indicate:

- Captions
- Degree Of Indent
- Irregular Placement

\*\*\*\* = RS form/screen is required only when the ACT is N, C, T, V, S, P or Q. Otherwise, the RS form/screen is not required.

#### 6.3.1.1 Completing the LSR and EU Forms/Screens

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms/screens will be given for every valid REQTYP / ACT combination in the REQTYP / ACT Combination for Resale Non-Complex Services Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
E Resale Service (Non-Complex)	X	X	X	X		X	X	X	X	X	X	X	X

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

**N** = New installation and/or account

**C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)

**D** = Disconnection

**T** = Outside move of end user location

**R** = Record activity is for ordering administrative changes

**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)

**S** = Seasonal partial suspend or restore partial account

**B** = Restore **full** account or restore denied account

**W** = Full Conversion of service **as is**

**L** = Seasonal suspension **full** account

**Y** = Deny (non-payment)

**P** = Conversion of service **as specified**: Partial Migration - Initial

**Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 6.3.1.2 Completing the RS Form/Screen

The Resale Service (RS) form/screen may or may not be required depending on the account level activity. Each account level activity has valid line level activities (LNAs). These LNAs determine how, or if, the RS form/screen should be populated.

**Line level activities (LNA)** apply to the specified line only. The valid LNAs are listed below:

**N** = New Installation (e.g., new line or additional line)

**C** = Change or Modification to an Existing Line

**D** = Disconnection

**G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).

**X** = Telephone Number Change

**V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).

**W** = Conversion or Migration **as is**

**P** = PIC Change

**L** = Seasonal Suspend

**B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated RS form/screen usage.

<b>If ACT is:</b>	<b>Then LNA is:</b>	<b>And RS form/screen is:</b>
<b>N</b>	N	Required
<b>C</b>	N, C, D, X or P	Required
<b>D</b>	Prohibited	Not Required
<b>T</b>	N	Required
<b>V</b>	N, D, G, X, V, W or P	Required
<b>S</b>	L or B	Required
<b>B</b>	Prohibited	Not Required
<b>W</b>	Prohibited	Not Required
<b>L</b>	Prohibited	Not Required
<b>Y</b>	Prohibited	Not Required
<b>P</b>	N, D,G, X, V, W or P	Required
<b>Q</b>	N, D, G , X, V, W or P	Required

The R/C/O fields for the Resale Service (RS) form/screen are listed according to Line Level Activity in the LNA Tables for Resale Non-Complex Section.

### 6.3.1.3 Completing the DL and DSCR Forms/Screens

If directory listings are required, please refer to REQTYP J for more information on completing the DL and DSCR forms/screens.

### 6.3.1.4 Completing the HUNTING Section on the LSR-HGI Form/Screen

Hunting is an optional feature only when the ACT is N, C, T, V, P or Q. For more information on Hunting, please refer to the Hunting Section following Complex Resale Services.

Note: UNE Switched Combinations

When ACT is V, if Hunting exists on the account being converted, the HA field should be left blank.

### 6.3.2 REQTYP / ACT Combinations REQTYP E: Non-Complex Resale Service

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms/screens for the valid REQTYP/ACT combinations. All unmentioned fields are either invalid, not

applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

### 6.3.2.1 REQTYP E / ACT N

LSR (Non-Complex) REQTYP E / ACT N		
Required	Conditional	Optional
CCNA ( <i>e</i> )	VER	REMARKS
PON	LOCQTY	APPTIME-DDD
PG_OF_ ( <i>m</i> )	SUP	SPEC
AN ( <i>m</i> ) or ATN	CUST ( <i>e</i> )	RPON
SC = " LCSC "	LSO	VTA
D/TSENT	PROJECT	HUNTING (see hunting section)
DDD		EXP
REQTYP = " EB "		
ACT = " N "		
CC		
TOS		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU (Non-Complex) REQTYP E / ACT N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>e</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	IWCON	EU-FLOOR
PG_OF_ ( <i>m</i> )	IWCON-TEL NO.	EU-ROOM
LOCNUM (Detail) ( <i>e</i> )	LOCACT ( <i>e</i> )	EU-BLDG
EU-NAME	SASF	LCON-NAME
SASN	SASD	LCON-TEL NO.
SANO or SADLO	SATH	ACC ( <i>m</i> )
EU-CITY	SASS	WSOP
EU-STATE		IWO* ( <i>m</i> )
EU-ZIP CODE		LOCNUM ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**6.3.2.2 REQTYP E / ACT C**

<b>LSR (Non-Complex) REQTYP E / ACT C</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>e</i> )	VER	REMARKS
PON	LOCQTY	APPTIME-DDD
PG_OF_ ( <i>m</i> )	SUP	SPEC
AN ( <i>m</i> ) or ATN	CUST ( <i>e</i> )	RPON
SC = " LCSC "	PROJECT	VTA
D/TSENT		IMCON PAGER
DDD		DFDT
REQTYP = " EB "		HUNTING (see hunting section)
ACT = " C "		EXP

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<b>LSR (Non-Complex) REQTYP E / ACT C</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CC		
TOS		
BANI		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU (Non-Complex) REQTYP E / ACT C</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	LOCNUM (Header)* ( e )
AN or ATN	DQTY	LCON-NAME
PG_OF_ ( m )	IWCON	LCON-TEL NO.
EU-NAME	IWCON-TEL NO.	ACC
	DNUM	WSOP
	LOCACT ( e )	IWO*
	LOCNUM (Detail) ( e )	DISC NBR*
	SASN ( e )	LOCNUM ( m )
	SANO or SADLO ( e )	
	SASF ( e )	
	SASD ( e )	
	SATH ( e )	

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<b>EU (Non-Complex) REQTYP E / ACT C</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
	SASS (e)	
	EU-CITY (e)	
	EU-STATE (e)	
	EU-ZIP CODE (e)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**6.3.2.3 REQTYP E / ACT D**

<b>LSR (Non-Complex) REQTYP E / ACT D</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (e)	VER	DFDT
PON	LOCQTY	RPON
PG_OF_ (m)	SUP	REMARKS
AN (m) or ATN	CUST (e)	
SC = " LCSC "		
D/TSENT		
DDD		
REQTYP = " EB "		
ACT = " D "		
CC		
TOS		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU (Non-Complex) <i>REQTYP E / ACT D</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TC OPT*
AN ( <i>m</i> ) or ATN ( <i>m</i> )	DQTY	FB-SBILLNM
PG_OF_ ( <i>m</i> )	DNUM	FB-FLOOR
EU-NAME	DISC NBR	FB-ROOM
	TC TO PRI	
	TC TO SEC	
	TCID	
	TC NAME	
	TC PER	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

#### 6.3.2.4 REQTYP E / ACT T

<b>LSR (Non-Complex) <i>REQTYP E / ACT T</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>e</i> )	VER	REMARKS
PON	LOCQTY	APPTIME-DDD
PG_OF_ ( <i>m</i> )	SUP	DFDT
AN ( <i>m</i> ) or ATN	CUST ( <i>e</i> )	SPEC
SC = " LCSC "	ALTIMPCON-TEL NO.	RPON
D/TSENT	LSO	VTA
DDD	PROJECT	EXP
REQTYP = " EB "		HUNTING (see hunting section)
ACT = " T "		
CC		

- continued -

- continued -

<b>LSR (Non-Complex) REQ TYP E / ACT T</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TOS		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
DDDO		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU (Non-Complex) REQ TYP E / ACT T</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	LOCNUM (Header)* ( e )
AN ( m ) or ATN ( m )	IWCON	EU-FLOOR
PG_OF_ ( m )	IWCON-TEL NO.	EU-ROOM
LOCNUM (Detail) ( e )	LOCACT ( e )	EU-BLDG
EU-NAME	SASF	LCON-NAME
SASN	SASD	LCON-TEL NO.
SANO or SADLO	SATH	ACC
EU-CITY	SASS	WSOP
EU-STATE	TC TO PRI	IWO*
EU-ZIP CODE	TC TO SEC	LOCNUM ( m )
EATN	TC NAME	TC OPT*
	TC PER	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 6.3.2.5 REQTYP E / ACT V

<b>LSR (Non-Complex) REQTYP E / ACT V</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>e</i> )	VER	REMARKS
PON	LOCQTY	APPTIME-DDD
PG_OF_ ( <i>m</i> )	SUP	DFDT
AN ( <i>m</i> ) or ATN	CUST ( <i>e</i> )	SPEC
SC = " LCSC "	PROJECT	RPON
D/TSENT		VTA
DDD		EXP
REQTYP = " EB "		HUNTING (see Hunting section)
ACT = " V "		
CC		
TOS		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU (Non-Complex) REQTYP E / ACT V</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>e</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	SASF	EU-ROOM
PG_OF_ ( <i>m</i> )	SASD	EU-BLDG

- continued -

EU (Non-Complex) <i>REQTYP E / ACT V</i>		
Required	Conditional	Optional
LOCNUM (Detail) ( <i>e</i> )	SATH	LCON-NAME
EU-NAME	SASS	LCON-TEL NO.
SASN	DQTY	FBI*
SANO or SADLO	IWCON	FB-SBILLNM
EU-CITY	IWCON-TEL NO.	FB-FLOOR
EU- STATE	EAN ( <i>m</i> ) or EATN	FB-ROOM
EU-ZIP CODE	FB-BILLNM	EUMI* ( <i>m</i> )
ERL	FB-STREET	DISC NBR
	FB-CITY	ACC
	FB-STATE	WSOP
	FB-ZIP CODE	LOCNUM ( <i>m</i> )
	FB-BILLCON ( <i>e</i> )	IWO*
	FB-BILLCON TEL NO.	TC OPT*
	DNUM	
	LOCACT ( <i>e</i> )	
	TC TO PRI	
	TC TO SEC	
	TCID	
	TC NAME	
	TC PER	
	DDDO* ( <i>m</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

## 6.3.2.6 REQTYP E / ACT S

<b>LSR (Non-Complex) REQTYP E / ACT S</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>e</i> )	VER	RPON
PON	LOCQTY	REMARKS
PG_OF_ ( <i>m</i> )	SUP	
AN ( <i>m</i> ) or ATN	CUST ( <i>e</i> )	
SC = " LCSC "		
D/TSENT		
DDD		
REQTYP = " EB "		
ACT = " S "		
CC		
TOS		
BANI		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU (Non-Complex) REQTYP E / ACT S</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>e</i> )
AN or ATN ( <i>m</i> )	LOCACT ( <i>e</i> )	EU-FLOOR ( <i>e</i> )
PG_OF_ ( <i>m</i> )	SASF ( <i>e</i> )	EU-ROOM ( <i>e</i> )
LOCNUM (Detail) ( <i>e</i> )	SASD ( <i>e</i> )	EU-BLDG ( <i>e</i> )
EU-NAME	SATH ( <i>e</i> )	LOCNUM ( <i>m</i> )

- continued -

- continued -

<b>EU (Non-Complex) <i>REQTYP E / ACT S</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU-CITY ( <i>e</i> )	SASS ( <i>e</i> )	
EU-STATE ( <i>e</i> )	SASN ( <i>e</i> )	
EU-ZIP CODE ( <i>e</i> )	SANO <b>or</b> SADLO ( <i>e</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**6.3.2.7 REQTYP E / ACT B**

<b>LSR (Non-Complex) <i>REQTYP E / ACT B</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>e</i> )	VER	RPON
PON	LOCQTY	REMARKS
PG_OF_ ( <i>m</i> )	SUP	
AN ( <i>m</i> ) <b>or</b> ATN	CUST ( <i>e</i> )	
SC = " LCSC "		
D/TSENT		
DDD		
REQTYP = " EB "		
ACT = " B "		
CC		
TOS		
BAN1		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU (Non-Complex) REQTYP E / ACT B</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (header)* ( <i>e</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )		
PG_OF_ ( <i>m</i> )		
EU-NAME		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 6.3.2.8 REQTYP E / ACT W

<b>LSR (Non-Complex) REQTYP E / ACT W</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>e</i> )	VER	RPON
PON	SUP	REMARKS
PG_OF_ ( <i>m</i> )	CUST ( <i>e</i> )	
AN ( <i>m</i> ) or ATN		
SC = " LCSC "		
D/TSENT		
DDD		
REQTYP = " EB "		
ACT = " W "		
CC		
TOS		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU (Non-Complex) <i>REQTYP E / ACT W</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header) ( <i>e</i> )
AN ( <i>m</i> ) or ATN		EU-FLOOR
PG_OF_ ( <i>m</i> )		EU-ROOM
DQTY ( <i>m</i> )		EU-BLDG
EU-NAME		FBI*
		FB-SBILLNM
		FB-FLOOR
		FB-ROOM

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**6.3.2.9 REQTYP E / ACT L**

<b>LSR (Non-Complex) <i>REQTYP E / ACT L</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>e</i> )	VER	INIT* ( <i>e</i> )
PON	SUP	RPON
PG_OF_ ( <i>m</i> )	CUST ( <i>e</i> )	REMARKS
AN ( <i>m</i> ) or ATN		
SC = " LCSC "		
D/TSENT		
DDD		
REQTYP = " EB "		
ACT = " L "		
CC		
TOS		
BAN1		

- continued -

- continued -

<b>LSR (Non-Complex) REQTYP E / ACT L</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU (Non-Complex) REQTYP E / ACT L</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Header)* (e)
AN (m) or ATN (m)	TC TO PRI	TC OPT*
PG_OF_ (m)	TC PER	
EU-NAME		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 6.3.2.10 REQTYP E / ACT Y

<b>LSR (Non-Complex) REQTYP E / ACT Y</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (e)	CUST (e)	REMARKS
PON		
PG_OF_ (m)		
AN (m) or ATN		
SC = " LCSC "		
D/TSENT		
DDD		

- continued -

- continued -

<b>LSR (Non-Complex) REQTYP E / ACT Y</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
REQTYP = " EB "		
ACT = " Y "		
CC		
TOS		
BAN1		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU (Non-Complex) REQTYP E / ACT Y</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )		LOCNUM (header)* ( <i>e</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )		
PG_OF_ ( <i>m</i> )		
EU-NAME		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**6.3.2.11 REQTYP E / ACT P**

<b>LSR (Non-Complex) REQTYP E / ACT P</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>e</i> )	VER	REMARKS
PON	LOCQTY	APPTIME-DDD
PG_OF_ ( <i>m</i> )	SUP	DFDT
AN ( <i>m</i> ) or ATN	CUST ( <i>e</i> )	SPEC

- continued -

<b>LSR (Non-Complex) REQTYP E / ACT P</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SC = " LCSC "	PROJECT	RPON
D/TSENT		VTA
DDD		EXP
REQTYP = " EB "		HUNTING (see Hunting section)
ACT = " P "		
CC		
TOS		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU (Non-Complex) REQTYP E / ACT P</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	LOCNUM (Header)*
AN ( m ) or ATN ( m )	DQTY	ACC
PG_OF_ ( m )	IWCON	WSOP
LOCNUM (Detail) ( e )	IWCON-TEL NO.	IWO*
EU-NAME	EAN ( m ) or EATN	TC OPT* ( m )
SASN	DNUM ( m )	EU-FLOOR
SANO or SADLO	DISC NBR ( m )	EU-ROOM

- continued -

- continued -

<b>EU (Non-Complex) REQTYP E / ACT P</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU-CITY	LOCACT ( <i>e</i> )	EU-BLDG
EU-STATE	TC TO PRI ( <i>m</i> )	LCON-NAME
EU-ZIP CODE	TC TO SEC ( <i>m</i> )	LCON-TEL NO.
	TCID ( <i>m</i> )	
	TC NAME ( <i>m</i> )	
	TC PER ( <i>m</i> )	
	SASF	
	SASD	
	SATH	
	SASS	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**6.3.2.12 REQTYP E / ACT Q**

<b>LSR (Non-Complex) REQTYP E / ACT Q</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>e</i> )	VER	REMARKS
PON	LOCQTY	DFDT
PG_OF_ ( <i>m</i> )	SUP	SPEC
AN ( <i>m</i> ) or ATN	CUST ( <i>e</i> )	RPON
SC = " LCSC "	PROJECT	VTA

- continued -

- continued -

<b>LSR (Non-Complex) REQTYP E / ACT Q</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
D/TSENT		EXP
DDD		
REQTYP = " EB "		
ACT = " Q "		
CC		
TOS		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU (Non-Complex) REQTYP E / ACT Q</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	LOCNUM (Header)* ( e )
AN ( m ) or ATN	DQTY	EU-FLOOR
PG_OF_ ( m )	SASF	EU-ROOM
LOCNUM (Detail) ( e )	SASD	EU-BLDG
EU-NAME	SATH	LCON-NAME
SASN	SASS	LCON-TEL NO.
SANO or SADLO	IWCON	ACC
EU-CITY	IWCON-TEL NO.	WSOP

- continued -

- continued -

EU (Non-Complex) REQ TYP E / ACT Q		
Required	Conditional	Optional
EU- STATE	EAN (m) or EATN	IWO*
EU-ZIP CODE	DNUM (m)	TC OPT* (m)
	DISC NBR (m)	LOCNUM (m)
	LOCACT (e)	
	TC TO PRI (m)	
	TC TO SEC (m)	
	TCID (m)	
	TC NAME (m)	
	TC PER (m)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 6.3.3 LNA Tables for REQ TYP E: Non-Complex Resale Service

The following charts show the Required, Conditional and Optional (R/C/O) fields for the RS form/ screen for the valid Line Level Activities (LNAs). Please refer to the **Completing the RS Form/Screen** Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

**6.3.3.1 LNA = N**

<b>RS (Non-Complex) LNA = N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Detail)
AN ( <i>m</i> ) or ATN ( <i>m</i> )	TERS	FPI*
RSQTY	TC FR ( <i>e</i> )	JR*
PG_OF_ ( <i>m</i> )	JK CODE	NIDR*
LNUM	JK NUM	BA*
LNA = " N "	JK POS	FA*
TNS	IWJK	FEATURE DETAIL
PIC	IWJQ	TC OPT*
LPIC	BLOCK	
LNECLS SVC ( <i>e</i> )	FEATURE	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**6.3.3.2 LNA = C**

<b>RS (Non-Complex) LNA = C</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Detail)
AN ( <i>m</i> ) or ATN ( <i>m</i> )	TERS	FPI
RSQTY	TC FR ( <i>e</i> )	PIC
PG_OF_ ( <i>m</i> )	JK CODE	LPIC
LNUM	JK NUM	JR*
LNA = " C "	JK POS	NIDR*
TNS	IWJK	FA*
	IWJQ	FEATURE DETAIL

- continued -

- continued -

RS (Non-Complex) LNA = C		
Required	Conditional	Optional
	BLOCK	BA*
	FEATURE	TC OPT*

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

**6.3.3.3 LNA = D**

RS (Non-Complex) LNA = D		
Required	Conditional	Optional
PON ( m )	VER ( m )	LOCNUM
AN ( m ) or ATN ( m )	TERS	TC OPT*
PG_OF_ ( m )	TC PER	
LNUM	TC TO PRI	
LNA = " D "	TC TO SEC	
TNS	TCID	
RSQTY	TC NAME	

**Note:** If the line disconnecting is in a Hunt Group, the Hunting Page is also required.

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

**6.3.3.4 LNA = G**

RS (Non-Complex) LNA = G		
Required	Conditional	Optional
LNUM	VER ( m )	BA
PIC	TERS	ECCKT
LPIC	TC TO PRI	FPI
LNA = " G "	TC TO SEC	JR*

- continued -

- continued -

<b>RS (Non-Complex) LNA = G</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TNS	TCID	NIDR
LNECLS SVC (e)	TC NAME	TC OPT*
	TC PER	LOCNUM
	BLOCK	OTN
	LEAN (m) or LEATN	FEATURE DETAIL
	JK CODE	TSP
	JK NUM	
	JK POS	
	IWJK	
	IWJQ	
	FA	
	FEATURE	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 6.3.3.5 LNA = X

<b>RS (Non-Complex) LNA = X</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM
AN (m) or ATN (m)	TERS	FPI
RSQTY	BLOCK	PIC
PG_OF_ (m)	TC TO PRI	LPIC
LNUM	TC TO SEC	TC OPT*
LNA = " X "	TCID	BA*
TNS	TC NAME	FA*

- continued -

- continued -

RS (Non-Complex) LNA = X		
Required	Conditional	Optional
OTN	TC PER	FEATURE DETAIL
	FEATURE	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**6.3.3.6 LNA = V**

RS (Non-Complex) LNA = V		
Required	Conditional	Optional
PON (m)	VER (m)	LOCNUM
AN (m) or ATN (m)	TERS	TC OPT*
RSQTY	BLOCK	FPI
PG_OF_ (m)	TC TO PRI	JR*
LNUM	TC TO SEC	NIDR*
LNA = " V "	TCID	BA*
TNS	TC NAME	FA*
PIC (e)	TC PER	PIC (m)
LPIC (e)	TC FR (e)	LPIC (m)
LNECLS SVC (e)	LEAN (m) or LEATN	
	JK CODE	
	JK NUM	
	JK POS	
	IWJK	
	IWJQ	
	FEATURE	
	FEATURE DETAIL	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**6.3.3.7 LNA = W**

<b>RS (Non-Complex) LNA = W</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Detail)
AN ( <i>m</i> ) or ATN ( <i>m</i> )	TERS	
RSQTY	LEAN ( <i>m</i> ) orLEATN	
PG_OF_ ( <i>m</i> )		
LNUM		
LNA = " W "		
TNS		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**6.3.3.8 LNA = P**

<b>RS (Non-Complex) LNA = P</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Detail)
AN ( <i>m</i> ) or ATN ( <i>m</i> )	TERS	FPI
RSQTY		
PG_OF_ ( <i>m</i> )		
LNUM		
LNA = " P "		
TNS		
PIC		
LPIC		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**6.3.3.9 LNA = L**

<b>RS (Non-Complex) LNA = L</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Detail)
AN (m) or ATN ( m)	TC TO PRI	TC OPT*
RSQTY	TC TO SEC	
PG_OF_ (m)	TCID	
LNUM	TC NAME	
LNA = " L "	TC PER	
TNS		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**6.3.3.10 LNA = B**

<b>RS (Non-Complex) LNA = B</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Detail)
AN (m) or ATN ( m)		
RSQTY		
PG_OF_ (m)		
LNUM		
LNA = " B "		
TNS		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**6.4 REQ TYP E - Hunting**

**6.4.1 Description**

Hunting Service, also known as Grouping and Rotary Service, is a feature offered to Residence or Business customers who have more than one (1) line arranged for incoming calls at the same location.

When an incoming call is generated to a line that is busy, the call flows to the next line in the Hunting Group. Hunting provides maximum utilization of lines to handle incoming calls and prevent unnecessary busy signals.

Series Completion and Multi-line Hunting are the two basic types of Hunting. Both types of hunting provide the same basic functions. The primary difference in the two types is the number of telephone numbers required to provide the service. Series Hunting requires each line to have a unique Telephone Number. Series Hunting is normally offered to customers with less than 16 lines. Multi-line Hunting arrangements require just one Telephone Number for the entire group. Each line in a Multi-line Hunting Group is assigned a Group Identifier and a Terminal Number along with the Telephone Number to provide a unique identifier. Customers with 17 or more lines in a Hunting arrangement are typically offered Multi-line Hunting to minimize the number of telephone numbers required to provide the service.

#### 6.4.2 Hunting Group Activities

Hunting is an optional feature which is only valid for specific account level activities within this REQTYP. The following chart shows which Hunting Group Level Activities (HA) are valid for each of the Account Level Activities within this requisition type.

Note: UNE Switched Combinations:

When ACT is V, if the existing Hunt Group(s) on the account being converted, *is remaining the same*, the HA field should be left blank.

The four valid Hunting Group Level Activities (HA) are:

- ⇒ **N** = New Hunt Group
- ⇒ **E** = Existing Hunt Group / No Change
- ⇒ **C** = Change to Existing Hunt Group
- ⇒ **D** = Delete / Remove Hunt Group Arrangement

If ACT is:	Then Hunting Group Activity (HA) is:
<b>N</b>	N
<b>C</b>	N, E, C or D
<b>D</b>	Prohibited
<b>T</b>	N
<b>R</b>	Prohibited
<b>V</b>	N, E, C or D
<b>S</b>	Prohibited
<b>B</b>	Prohibited

- continued -

- continued -

If ACT is:	Then Hunting Group Activity (HA) is:
W	Prohibited
L	Prohibited
Y	Prohibited
P	N
Q	N or D

### 6.4.3 Hunting Line Activities by Hunting Group Activity

Additionally, each Hunt Group Activity (HA) has valid Hunting Line Activities (HLA).

The valid Hunting Line Activities are:

- ⇒ N = New/Install
- ⇒ E = Existing/No Change
- ⇒ D = Disconnect/Delete

The following chart shows which HLAs are valid for each HA.

If HA is:	Then Hunting Line Activity (HLA) is:
N	N
E	E
C	N, E or D
D	Prohibited

**Note:** If HA is C (and you are deleting or disconnecting a line(s) from Hunt sequence), and not performing conversion, then use: HLA: D = Delete (On each HT (Hunt Telephone Number) coming out)

If HA is C (and you are adding a line(s) in Hunt sequence), and not performing conversion, then use: HLA: N = Install (On each HT (Hunt Telephone Number) going in)

#### 6.4.4 HA Tables for Hunting

Please remember that Hunting is an OPTIONAL feature. The following tables apply only to CLECs creating, modifying or removing Hunt Groups. If you are not creating, modifying, or removing Hunt Groups, please disregard this section.

The following tables will provide the Required, Conditional, and Optional (R/C/O) fields for the LSR form/screen for every valid Hunt Group Activity for this requisition type. Please refer to the Hunt Group Activity section for a listing of the valid HAs for each account level activity (ACT). All unlisted fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject of the order.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

##### 6.4.4.1 HA = N

LSR (Hunting) HA = N		
Required	Conditional	Optional
HNUM	TLI	HTQTY
HA = " N "		LOCNUM
HID		
HNTYP		
HLA = " N "		
HTSEQ		
NOTYP		
HT		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

6.4.4.2 HA = E

LSR (Hunting) HA = E		
Required	Conditional	Optional
HNUM	TLI	HTQTY
HA = " E "		LOCNUM
HID		
HNTYP		
HLA = " E "		
HTSEQ		
NOTYP		
HT		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

6.4.4.3 HA = C

LSR (Hunting) HA = C		
Required	Conditional	Optional
HNUM	TLI	HTQTY
HA = " C "		LOCNUM
HID		
HNTYP		
HLA		
HTSEQ		
NOTYP		
HT		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 6.4.4.4 HA = D

LSR (Hunting) HA = D		
Required	Conditional	Optional
HNUM	TLI	HTQTY
HA = " D "		LOCNUM
HID		
HNTYP		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only



## 7. REQTYP F - Port Service

### 7.1 Description

A port is a point of access facility for signal transmission from the distribution frame in the central office to the switch, including the line card.

### 7.2 Ordering Forms/Screens

The following chart illustrates the Required, Conditional and Optional forms/screens for ordering this service. Detailed information will follow to assist you in filling out each of these forms/screens.

REQTYP / SERVICE TYPE	Forms											
	LSR	Hunt- ing	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	PSA
F - Port Service	R	O*	R	C **	C ***			C****				O

R = Required C = Conditional O = optional

\* = *Hunting is optional only when ACT is N, C, T, V, P or Q.. Otherwise, Hunting is prohibited.*

\*\* = *DL form/screen is required when the ACT is N, or T.*

\*\*\* = DSCR is required to indicate:

- Captions
- Degree Of Indent
- Irregular Placement

\*\*\*\* = *The PS form/screen is required only when ACT = N, C, V, S, P, or Q. Otherwise, the PS form/screen is not required.*

#### 7.2.1 Completing the LSR and EU Forms/Screens

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms/screens will be given for every valid REQTYP / ACT combination in the **REQTYP / ACT Combination for Port Service** Section.

The following chart shows all of the valid account level activities for this requisition type. Please refer to the **REQTYP Overview** Section for descriptions of the account level activities.

REQTYP	Valid Account Level Activities (ACT)											
	N	C	D	T	V	S	B	W	L	Y	P	Q
F - Port Service	X	X	X		X	X	X		X	X	X	X

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

**N** = New installation and/or account

**C** = Change an existing account (e.g., Re-arrangement, Partial disconnect or addition)

**D** = Disconnection

**T** = Outside move of end user location

**R** = Record activity is for ordering administrative changes

**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)

**S** = Seasonal Suspend partial account or Restore partial account

**B** = Restore **full** account or restore denied account

**W** = Full Conversion of service **as is**

**L** = Seasonal Suspend **full** account

**Y** = Deny (non-payment)

**P** = Conversion of service **as specified**: Partial Migration - Initial

**Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 7.2.2 Completing the PS Form/Screen

The Port Service (PS) form/screen may be required or invalid depending on the account level activity. Each account level activity has valid line level activities (LNAs). These LNAs determine how, or if, the PS form/screen should be populated. The following chart gives the valid LNAs for each account level activity (ACT) and the associated PS form/screen usage.

**Line level activities (LNA)** apply to the specified line only. The valid LNAs are listed below:

**N** = New Installation (e.g., new line or additional line)

**C** = Change or Modification to an Existing Line

**D** = Disconnection

**G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).

**X** = Telephone Number Change

**V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).

**W** = Conversion or Migration **as is**

**P** = PIC Change

**L** = Seasonal Suspend

**B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated PS form/screen usage.

<b>If ACT is:</b>	<b>Then LNA is:</b>	<b>And PS form/screen is:</b>
<b>N</b>	N	Required
<b>C</b>	N, C, D, P, or X	Required
<b>D</b>	Prohibited	Not Required
<b>V</b>	N, D, G, V, W, P, or X	Required
<b>S</b>	L or B	Required
<b>B</b>	Prohibited	Not Required
<b>L</b>	Prohibited	Not Required
<b>Y</b>	Prohibited	Not Required
<b>P</b>	N, D, G, V, P, or X	Required
<b>Q</b>	N, D, G, V, P, or X	Required

The RCO fields for the Port Service (PS) form/screen are listed according to Line Level Activity in the LNA Tables for Port Service Section.

### 7.2.3 Completing the DL and DSCR Forms/Screens

If directory listings are required, please refer to REQTYP J for more information on completing the DL and DSCR forms/screens.

### 7.2.4 Completing the Hunting Section on the LSR Form/Screen

Hunting is an optional feature only when the ACT is N, C, T, V, P or Q. For more information on Hunting, please refer to the HA tables.

## 7.3 REQTYP / ACT Combinations REQTYP F: Port Service

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms/screens for the valid REQTYP / ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

**7.3.1 REQTYP F / ACT N**

<b>LSR — REQTYP F/ ACT N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	PROJECT
PON	SUP	RPON
ATN	AI and APOT	IMPCON-PAGER
PG_OF (m)	CUST	ALTIMPCON
SC = " LCSC "	CIC	ALTIMPCON-TEL NO.
D/SENT	BI2	ALTIMPCON- PAGER
DDD	BAN2	REMARKS
REQTYP = " FB "		HUNTING (See Hunting Section)
ACT = " N "		
CC		
PORTTYP		
ACTL		
LST		
LSO (e)		
TOS		
PBT		
BAN1		
INIT		

- continued -

- continued -

<b>LSR — REQ TYP F / ACT N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP F / ACT N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	EU-FLOOR
ATN ( m )	SASF	EU-ROOM
PG_OF_ ( m )	SASD	EU-BLDNG
EU-NAME	SATH	
SASN	SASS	
EU-CITY		
EU-STATE		
EU-ZIP CODE		
SANO or SADLO		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 7.3.2 REQ TYP F / ACT C

<b>LSR — REQ TYP F / ACT C</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	PROJECT
PON	SUP	PORTTYP
ATN	AI and APOT	RPON
PG_OF ( m )	CUST	IMPCON*

- continued -

<b>LSR — REQ TYP F / ACT C</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SC = " LCSC "	IMPCON-TEL NO.	IMPCON-PAGER
D/SENT	CIC	ALTIMPCON
DDD	BI2	ALTIMPCON-TEL NO.
REQ TYP = " FB "	BAN2	ALTIMPCON-PAGER
ACT = " C "		REMARKS
CC		HUNTING (See Hunting Section)
ACTL		
LST		
LSO (e)		
TOS		
PBT		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP F / ACT C</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	DQTY	LCON-NAME
ATN ( m )	DNUM	LCON-TEL NO.
PG_OF_ ( m )		DISC NBR*
EU-NAME		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 7.3.3 REQTYP F / ACT D

<b>LSR — REQTYP F / ACT D</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	RPON
PON	SUP	IMPCON-PAGER
ATN	AI and APOT	REMARKS
PG_OF ( <i>m</i> )	CUST	
SC = " LCSC "	CIC	
D/SENT	BI2	
DDD	BAN2	
REQTYP = " FB "		
ACT = " D "		
CC		
ACTL		
LST		
LSO ( <i>e</i> )		
TOS		
BAN1		
IMPCON		
IMPCON-TEL NO.		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU — REQTYP F / ACT D</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	FBI*
ATN ( <i>m</i> )	DQTY	FB-BILLNM

- continued -

<b>EU — REQ TYP F / ACT D</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PG_OF_ (m)	FB-STREET	FB-FLOOR
EU-NAME	FB-CITY	FB-ROOM
	FB-STATE	TER
	FB-ZIP CODE	TC OPT*
	FB-BILLCON	
	FB-BILLCON-TEL NO.	
	DNUM	
	DISC NBR	
	TC TO PRI	
	TC TO SEC	
	TCID	
	TC NAME	
	TC PER	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**7.3.4 REQ TYP F / ACT V**

<b>LSR — REQ TYP F / ACT V</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	PROJECT
PON	SUP	RPON
ATN	AI and APOT	VTA ( m)
PG_OF (m)	CIC	IMP CON-PAGER
SC = " LCSC "	BI2	ALTIMP CON
D/SENT	BAN2	ALTIMP CON-TEL NO.

- continued -

- continued -

LSR — <i>REQTYP F / ACT V</i>		
Required	Conditional	Optional
DDD		ALTIMPCON- PAGER
REQTYP = " FB "		REMARKS
ACT = " V "		HUNTING (See Hunting Section)
CC		
PORTTYP		
ACTL		
LST		
LSO ( <i>e</i> )		
TOS		
PBT		
BAN1		
IMPCON		
IMPCON-TEL NO.		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

EU — <i>REQTYP F / ACT V</i>		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR
ATN ( <i>m</i> )	DQTY	EU-ROOM
PG_OF_ ( <i>m</i> )	SASF	EU-BLDG
EU-NAME	SASD	FBI*

- continued -

- continued -

<b>EU — REQ TYP F / ACT V</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SASN	SATH	FB-BILLNM
EU-CITY	SASS	FB-FLOOR
EU-STATE	FB-STREET	FB-ROOM
EU-ZIP CODE	FB-CITY	DISC NBR*
EATN	FB-STATE	TC OPT*
ERL	FB-ZIP CODE	
SANO or SADLO	FB-BILLCON	
	FB-BILLCON-TEL NO.	
	DNUM	
	TCID	
	TC TO PRI	
	TC TO SEC	
	TC PER	
	TC NAME	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**7.3.5 REQ TYP F / ACT S**

<b>LSR — REQ TYP F / ACT S</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	RPON
PON	SUP	REMARKS
ATN	CUST	
PG_OF ( m )		
SC = " LCSC "		

- continued -

- continued -

<b>LSR — REQ TYP F / ACT S</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
D/SENT		
DDD		
REQTYP = " FB "		
ACT = " S "		
CC		
ACTL		
LST		
LSO (e)		
TOS		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP F / ACT S</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	EU-FLOOR
ATN ( m )	SASF	EU-ROOM
PG_OF_ ( m )	SASD	EU-BLDG
EU-NAME	SATH	
SASN	SASS	
EU-CITY		
EU-STATE		
EU-ZIP CODE		
SANO or SADLO		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**7.3.6 REQTYP F / ACT B**

<b>LSR — REQTYP F / ACT B</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	RPON
PON	SUP	REMARKS
ATN	CUST	
PG_OF ( <i>m</i> )		
SC = " LCSC "		
D/SENT		
DDD		
REQTYP = " FB "		
ACT = " B "		
CC		
ACTL		
LST		
LSO ( <i>e</i> )		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
TOS		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYP F / ACT B</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
ATN ( <i>m</i> )		
PG_OF_ ( <i>m</i> )		
EU-NAME		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 7.3.7 REQTYP F / ACT L

<b>LSR — REQTYP F / ACT L</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	RPON
PON	SUP	REMARKS
ATN	CUST	
PG_OF_ (m)		
SC = " LCSC "		
D/SENT		
DDD		
REQTYP = " FB "		
ACT = " L "		
CC		
ACTL		
LST		
LSO (e)		
TOS		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP F / ACT L</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	TC OPT*
ATN (m)	TC TO PRI	
PG_OF_ (m)	TC TO SEC	

- continued -

EU-NAME	TCID	
	TC NAME	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**7.3.8 REQTYP F / ACT Y**

<b>LSR — REQTYP F / ACT Y</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	RPON
PON	SUP	REMARKS
ATN	CUST	
PG_OF_ ( m )		
SC = " LCSC "		
D/SENT		
DDD		
REQTYP = " FB "		
ACT = " Y "		
CC		
ACTL		
LST		
LSO ( e )		
TOS		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP F / ACT Y</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
ATN ( <i>m</i> )		
PG_OF_ ( <i>m</i> )		
EU-NAME		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

### 7.3.9 REQTYP F / ACT P

<b>LSR — REQTYP F / ACT P</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	PROJECT
PON	SUP	RPON
ATN	AI and APOT	IMPCON-PAGER
PG_OF_ ( <i>m</i> )	CUST	ALTIMPCON
SC = " LCSC "	CIC	ALTIMPCON-TEL NO.
D/SENT	BI2	ALTIMPCON- PAGER
DDD	BAN2	REMARKS
REQTYP = " FB "		HUNTING (See Hunting Section)
ACT = " P "		
CC		
PORTTYP		
ACTL		
LST		
TOS		
LSO ( <i>e</i> )		

- continued -

- continued -

<b>LSR — REQ TYP F / ACT P</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PBT		
BANI		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP F / ACT P</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU - FLOOR
ATN (m)	DQTY	EU - ROOM
PG_OF_ (m)	SASF	EU - BLDNG
EU-NAME	SASD	DISC NBR*
SASN	SATH	TC OPT*
EU-CITY	SASS	
EU-STATE	DNUM	
EU-ZIP CODE	TC PER	
EATN	TC TO PRI	
SANO or SADLO	TC TO SEC	
	TCID	
	TC NAME	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 7.3.10 REQTYP F / ACT Q

<b>LSR — REQTYP F / ACT Q</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	PROJECT
PON	SUP	RPON
ATN	AI and APOT	IMPCON-PAGER
PG_OF_ (m)	CUST	ALTIMPCON
SC = " LCSC "	CIC	ALTIMPCON-TEL NO.
D/SENT	BI2	ALTIMPCON- PAGER
DDD	BAN2	REMARKS
REQTYP = " FB "		HUNTING (See Hunting Section)
ACT = " Q "		
CC		
PORTTYP		
ACTL		
LST		
TOS		
LSO (e)		
PBT		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

EU — <i>REQTYP F / ACT Q</i>		
Required	Conditional	Optional
PON (m)	VER (m)	EU-FLOOR
ATN (m)	DQTY	EU-ROOM
PG_OF_ (m)	SASF	EU-BLDG
EU-NAME	SASD	DISC NBR*
SASN	SATH	TC OPT*
EU-CITY	SASS	
EU-STATE	DNUM	
EU-ZIP CODE	TC PER	
EATN	TC TO PRI	
SANO or SADLO	TC TO SEC	
	TCID	
	TC NAME	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 7.4 LNA Tables for REQTYP F: Port Service

The following charts show the Required, Conditional and Optional (R/C/O) fields for the Port Service form/screen for the valid Line Level Activities. Please refer to the **Completing the Port Service Form/Screen** Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

## 7.4.1 (PS) LNA = N

PS LNA = N		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	LNEX
ATN ( <i>m</i> )	TC FR ( <i>e</i> )	SDI
PQTY	BLOCK	TSP
PG_OF_ ( <i>m</i> )	FA	SYSTEM ID
LNUM	FEATURE	SLOT
LNA = " N "		SGNL
TNS		SSIG
PIC		PULSE
SHELF ( <i>e</i> )		BA*
LPIC		LNECLS SVC ( <i>e</i> )
(CHAN/PAIR <i>and</i> CABLE ID) or CFA		FEATURE DETAIL
		TC OPT*

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 7.4.2 (PSA) LNA = N

PSA LNA = N		
Required	Conditional	Optional
PON ( <i>m</i> )	DACC ( <i>m</i> )	ORD ( <i>m</i> )
VER ( <i>m</i> )		LCCA ( <i>m</i> )
PG_OF_ ( <i>m</i> )		
DA BRAND ( <i>m</i> )		
OS BRAND ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**7.4.3 (PS) LNA = C**

<b>PS LNA = C</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LNEX
ATN ( <i>m</i> )	TC TO PRI	PIC
PQTY	TC TO SEC	LPIC
PG_OF_ ( <i>m</i> )	TCID	TSP
LNUM	TC NAME	TC OPT*
LNA = " C "	TC PER	SYSTEM ID
TNS	TC FR ( <i>e</i> )	SLOT
SHELF ( <i>e</i> )	BLOCK	SGNL
(CHAN/PAIR <i>and</i> CABLE ID) or CFA	FA	SSIG
ECCKT	FEATURE	PULSE
LNECLS SVC ( <i>e</i> )		BA*
		FEATURE DETAIL

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**7.4.4 (PSA) LNA = C**

<b>PSA LNA = C</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	DACC ( <i>m</i> )	ORD ( <i>m</i> )
VER ( <i>m</i> )		LCCA ( <i>m</i> )
PG_OF_ ( <i>m</i> )		
DA BRAND ( <i>m</i> )		
OS BRAND ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 7.4.5 (PS) LNA = D

PS LNA = D		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	TC OPT*
ATN ( <i>m</i> )	TC TO PRI	SYSTEM ID
PQTY	TC TO SEC	SLOT
PG_OF_ ( <i>m</i> )	TCID	SGNL
LNUM	TC NAME	SSIG
TNS	TC PER	PULSE
LNA = " D "	FA	FEATURE DETAIL
(CHAN/PAIR <i>and</i> CABLE ID) <b>or</b> CFA	FEATURE	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

## 7.4.6 (PS) LNA = G

PS LNA = G		
Required	Conditional	Optional
LNUM	VER ( <i>m</i> )	ECCKT
PIC	BLOCK	LNECLS SVC
LPIC	CABLE ID	FPI
LNA = " G "	TC TO PRI	LNEX
SHELF	TC TO SEC	NPI
TNS	TCID	TC OPT*
	TC NAME	LOCNUM
	TC PER	OTN
	LEAN ( <i>m</i> ) <b>or</b> LEATN	FEATURE DETAIL

- continued -

- continued -

<b>PS LNA = G</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
	(CHAN/PAIR and CABLE ID) or CFA	TSP
	FA	PULSE
	FEATURE	SDI
		SGNL
		SLOT
		SSIG
		SYSTEM ID

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**7.4.7 (PSA) LNA = R**

<b>PSA LNA = R</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	DACC (m)	ORD (m)
VER (m)		LCCA (m)
PG_OF_ (m)		
DA BRAND (m)		
OS BRAND (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**7.4.8 (PS) LNA = X**

<b>PS LNA = X</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LNEX
ATN (m)	TC TO PRI	PIC
PQTY	TC TO SEC	LPIC

- continued -

PS LNA = X		
Required	Conditional	Optional
PG_OF_ (m)	TCID	SDI
LNUM	TC NAME	TC OPT*
LNA = " X "	TC PER	SYSTEM ID
TNS		SLOT
OTN		SGNL
(CHAN/PAIR and CABLE ID) or CFA		SSIG
ECCKT		PULSE

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 7.4.9 (PS) LNA = V

PS LNA = V		
Required	Conditional	Optional
PON (m)	VER (m)	LNEX
ATN (m)	LEATN	SDI
PQTY	BLOCK	TSP
PG_OF_ (m)	FA	SYSTEM ID
LNUM	FEATURE	SLOT
LNA = " V "	TC TO PRI	SGNL
TNS	TC TO SEC	SSIG
PIC	TCID	PULSE
LPIC	TC NAME	BA*
SHELF	TC PER	FEATURE DETAIL
(CHAN/PAIR and CABLE ID) or CFA	TC FR (e)	TC OPT*

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**7.4.10 (PSA) LNA = V**

<b>PSA LNA = V</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	DACC ( <i>m</i> )	ORD ( <i>m</i> )
VER ( <i>m</i> )		LCCA ( <i>m</i> )
PG_OF_ ( <i>m</i> )		
DA BRAND ( <i>m</i> )		
OS BRAND ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**7.4.11 (PS) LNA = P**

<b>PS LNA = P</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LNEX
ATN ( <i>m</i> )		SDI
PQTY		TSP
PG_OF_ ( <i>m</i> )		LNCLS SVC ( <i>e</i> )
LNUM		
LNA = " P "		
TNS		
PIC		
LPIC		
(CHAN/PAIR <i>and</i> CABLE ID) or CFA		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**7.4.12 (PSA) LNA = P**

<b>PSA LNA = P</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	DACC ( <i>m</i> )	ORD ( <i>m</i> )
VER ( <i>m</i> )		LCCA ( <i>m</i> )
PG_OF_ ( <i>m</i> )		
DA BRAND ( <i>m</i> )		
OS BRAND ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**7.4.13 (PS) LNA = L**

<b>PS LNA = L</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TC OPT*
ATN ( <i>m</i> )	TC TO PRI	LNCLS SVC ( <i>e</i> )
PQTY	TC TO SEC	
PG_OF_ ( <i>m</i> )	TCID	
LNUM	TC NAME	
LNA = " L "	TC PER	
TNS		
ECCKT		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**7.4.14 (PS) LNA = B**

<b>PS LNA = B</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LNCLS SVC ( <i>e</i> )
ATN ( <i>m</i> )		

- continued -

PS LNA = B		
Required	Conditional	Optional
PQTY		
PG_OF_ (m)		
LNUM		
LNA = " B "		
TNS		
ECCKT		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 7.5 REQTYP F - Port Service (PBX Stand Alone Port)

### 7.5.1 Description

A port is a point of access facility for signal transmission from the distribution frame in the central office to the switch, including the line card.

### 7.5.2 Ordering Forms/Screens

The following chart illustrates the Required, Conditional and Optional (R/C/O) forms/screens for ordering this service. Detailed information will follow to assist you in filling out each of these forms/screens.

REQTYP / SERVICE TYPE	Forms											
	LSR	Hunt-ing	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	PSA
F - Port Service (PBX Stand Alone Port)	R	O*	R	C**	C***							O

R = Required C = Conditional O = optional

\* = *Hunting is optional only when ACT is N or C. Otherwise, Hunting is prohibited.*

\*\* = *DL form/screen is required when the ACT is N.*

\*\*\* = DSCR is required to indicate:

- Captions
- Degree Of Indent
- Irregular Placement

\*\*\*\* = *The PS form/screen is required only when ACT = N, or C . Otherwise, the PS form/screen is not required.*

### 7.5.2.1 Completing the LSR and EU Forms/Screens

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms/screens will be given for every valid REQTYP / ACT combination in the **REQTYP / ACT Combination for Port Service (PBX Stand Alone Port)** Section.

The following chart shows all of the valid account level activities for this requisition type. Please refer to the **REQTYP Overview** Section for descriptions of the account level activities.

REQTYP	Valid Account Level Activities (ACT)											
	N	C	D	T	V	S	B	W	L	Y	P	Q
F - Port Service (PBX Stand Alone Port)	X	X	X									

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT) apply to the entire account.** The ACTs are defined below:

**N** = New installation and/or account

**C** = Change an existing account (e.g., Re-arrangement, Partial disconnect or addition)

**D** = Disconnection

**T** = Outside move of end user location

**R** = Record activity is for ordering administrative changes

**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)

**S** = Seasonal Suspend partial account or Restore partial account

**B** = Restore **full** account or restore denied account

**W** = Full Conversion of service **as is**

**L** = Seasonal Suspend **full** account

**Y** = Deny (non-payment)

**P** = Conversion of service **as specified:** Partial Migration - Initial

**Q** = Conversion of service **as specified:** Partial Migration - Subsequent

### 7.5.2.2 Completing the PS Form/Screen

The Port Service (PS) form/screen may be required or invalid depending on the account level activity. Each account level activity has valid line level activities (LNAs). These LNAs determine how, or if, the PS form/screen should be populated. The following chart gives the valid LNAs for each account level activity (ACT) and the associated PS form/screen usage.

**Line level activities (LNA) apply to the specified line** only. The valid LNAs are listed below:

- N** = New Installation (e.g., new line or additional line)
- C** = Change or Modification to an Existing Line
- D** = Disconnection
- G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).
- X** = Telephone Number Change
- V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).
- W** = Conversion or Migration **as is**
- P** = PIC Change
- L** = Seasonal Suspend
- B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated PS form/screen usage.

<b>If ACT is:</b>	<b>Then LNA is:</b>	<b>And PS form/screen is:</b>
<b>N</b>	N	Required
<b>C</b>	C, X, P	Required
<b>D</b>	D	Required

The R/C/O fields for the Port Service (PS) form/screen are listed according to Line Level Activity in the LNA Tables for Port Service Section.

### 7.5.2.3 Completing the DL and DSCR Forms/Screens

If directory listings are required, please refer to REQTYP J for more information on completing the DL and DSCR forms/screens.

### 7.5.2.4 Completing the Hunting Section on the LSR Form/Screen

Hunting is an optional feature only when the ACT is N, C, X or P. For more information on Hunting, please refer to the HA tables.

### 7.5.3 REQTYP / ACT Combinations REQTYP F: Port Service (PBX Stand Alone Port)

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms/screens for the valid REQTYP / ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 7.5.3.1 REQTYP F / ACT N

<b>LSR — REQTYP F/ ACT N (PBX Stand Alone Port)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	SUP	RPON
ATN	AI and APOT	IMPCON-PAGER
PG_OF ( m )	CUST	ALTIMPCON
SC = " LCSC "	CIC	ALTIMPCON-TEL NO.
D/SENT	BI2	ALTIMPCON- PAGER
DDD	BAN2	HUNTING (See Hunting Section)
REQTYP = " FB "	PROJECT	
ACT = " N "		
CC		
PORTTYP		

- continued -

- continued -

<b>LSR — REQ TYP F / ACT N (PBX Stand Alone Port)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
ACTL		
LST		
LSO (e)		
TOS		
PBT		
BAN1		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP F / ACT N (PBX Stand Alone Port)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR
ATN (m)	SASF	EU-ROOM
PG_OF_ (m)	SASD	EU-BLDNG
EU-NAME	SATH	
SASN	SASS	
EU-CITY		
EU-STATE		
EU-ZIP CODE		
SANO or SADLO		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 7.5.3.2 REQTYP F / ACT C

<b>LSR — REQTYP F/ ACT C (PBX Stand Alone Port)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	SUP	PORTTYP
ATN	AI and APOT	RPON
PG_OF ( <i>m</i> )	CUST	IMPCON*
SC = " LCSC "	IMPCON-TEL NO.	IMPCON-PAGER
D/SENT	CIC	ALTIMPCON
DDD	BI2	ALTIMPCON-TEL NO.
REQTYP = " FB "	BAN2	ALTIMPCON- PAGER
ACT = " C "	PROJECT	HUNTING (See Hunting Section)
CC		
ACTL		
LST		
LSO ( <i>e</i> )		
TOS		
PBT		
BAN1		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTY F / ACT C (PBX Stand Alone Port)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LCON-NAME
ATN (m)	DQTY	LCON-TEL NO.
PG_OF_ (m)	DNUM	DISC NBR*
EU-NAME	IWCON	IWO*
	IWCON-TEL NO.	LCON (Header)*

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**7.5.3.3**

**REQTYP F / ACT D**

<b>LSR — REQTY F/ ACT D (PBX Stand Alone Port)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	RPON
PON	SUP	IMPCON-PAGER
ATN	AI and APOT	REMARKS
PG_OF ( m)	CUST	
SC = " LCSC "	CIC	
D/SENT	BI2	
DDD	BAN2	
REQTYP = " FB "		
ACT = " D "		
CC		
ACTL		
LST		
LSO ( e)		
TOS		
BAN1		
IMPCON		

- continued -

- continued -

<b>LSR — REQTYP F/ ACT D (PBX Stand Alone Port)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
IMPCON-TEL NO.		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP F / ACT D (PBX Stand Alone Port)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	TER
ATN (m)	DQTY	TC OPT*
PG_OF_ (m)	DNUM	
EU-NAME	DISC NBR	
	TC TO PRI	
	TC TO SEC	
	TCID	
	TC NAME	
	TC PER	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 7.5.4 LNA Tables for REQTYP F: Port Service (PBX Stand Alone Port)

The following charts show the Required, Conditional and Optional (R/C/O) fields for the Port Service form/screen for the valid Line Level Activities. Please refer to the **Completing the Port Service Form/Screen** Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").

- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

**7.5.4.1 LNA = N (PBX Stand Alone Port)**

PS LNA = N		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	LNEX
ATN ( <i>m</i> )	TC FR ( <i>e</i> )	SDI
PQTY	BLOCK	TSP
PG_OF_ ( <i>m</i> )	FA	SYSTEM ID
LNUM	FEATURE	SLOT
LNA = " N "		SGNL
TNS		SSIG
PIC		PULSE
SHELF ( <i>e</i> )		BA*
LPIC		LNECLS SVC ( <i>e</i> )
(CHAN/PAIR <i>and</i> CABLE ID) or CFA		FEATURE DETAIL
		TC OPT*

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**7.5.4.2 LNA = N**

PSA LNA = N		
Required	Conditional	Optional
PON ( <i>m</i> )	DACC ( <i>m</i> )	ORD ( <i>m</i> )
VER ( <i>m</i> )		LCCA ( <i>m</i> )
PG_OF_ ( <i>m</i> )		

- continued -

PSA LNA = N		
Required	Conditional	Optional
DA BRAND (m)		
OS BRAND (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 7.5.4.3 LNA = C (PBX Stand Alone Port)

PS LNA = C		
Required	Conditional	Optional
PON (m)	VER (m)	LNEX
ATN (m)	TC TO PRI	PIC
PQTY	TC TO SEC	LPIC
PG_OF_ (m)	TCID	TSP
LNUM	TC NAME	TC OPT*
LNA = " C "	TC PER	SYSTEM ID
TNS	TC FR (e)	SLOT
SHELF (e)	BLOCK	SGNL
(CHAN/PAIR and CABLE ID) or CFA	FA	SSIG
ECCKT	FEATURE	PULSE
LNECLS SVC (e)		BA*
		FEATURE DETAIL

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**7.5.4.4 LNA = C**

<b>PSA LNA = C</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	DACC ( <i>m</i> )	ORD ( <i>m</i> )
VER ( <i>m</i> )		LCCA ( <i>m</i> )
PG_OF_ ( <i>m</i> )		
DA BRAND ( <i>m</i> )		
OS BRAND ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**7.5.4.5 LNA = D (PBX Stand Alone Port)**

<b>PS LNA = D</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TC OPT*
ATN ( <i>m</i> )	TC TO PRI	SYSTEM ID
PQTY	TC TO SEC	SLOT
PG_OF_ ( <i>m</i> )	TCID	SGNL
LNUM	TC NAME	SSIG
TNS	TC PER	PULSE
LNA = " D "	FA	FEATURE DETAIL
(CHAN/PAIR <i>and</i> CABLE ID) or CFA	FEATURE	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**7.5.4.6 LNA = X (PBX Stand Alone Port)**

PS LNA = X		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	LNEX
ATN ( <i>m</i> )	TC TO PRI	PIC
PQTY	TC TO SEC	LPIC
PG_OF_ ( <i>m</i> )	TCID	SDI
LNUM	TC NAME	TC OPT*
LNA = " X "	TC PER	SYSTEM ID
TNS		SLOT
OTN		SGNL
(CHAN/PAIR <i>and</i> CABLE ID) or CFA		SSIG
ECCKT		PULSE

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**7.5.4.7 LNA = P (PBX Stand Alone Port)**

PS LNA = P		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	LNEX
ATN ( <i>m</i> )		SDI
PQTY		TSP
PG_OF_ ( <i>m</i> )		LNCLS SVC ( <i>e</i> )
LNUM		
LNA = " P "		
TNS		
PIC		

- continued -

- continued -

PS LNA = P		
Required	Conditional	Optional
LPIC		
(CHAN/PAIR <i>and</i> CABLE ID) or CFA		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 7.5.4.8 LNA = P

PSA LNA = P		
Required	Conditional	Optional
PON (m)	DACC (m)	ORD (m)
VER (m)		LCCA (m)
PG_OF_ (m)		
DA BRAND (m)		
OS BRAND (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 7.6 REQTYP F- Hunting

### 7.6.1 Description

Hunting Service, also known as Grouping and Rotary Service, is a feature offered to Residence or Business customers who have more than one (1) line arranged for incoming calls at the same location. When an incoming call is generated to a line that is busy, the call flows to the next line in the Hunting Group. Hunting provides maximum utilization of lines to handle incoming calls and prevent unnecessary busy signals.

Series Completion and Multi-line Hunting are the two basic types of Hunting. Both types of hunting provide the same basic functions. The primary difference in the two types is the number of telephone numbers required to provide the service. Series Hunting requires each line to have a unique Telephone Number. Series Hunting is normally offered to customers with less than 16 lines. Multi-line Hunting arrangements require just one Telephone Number for the entire group. Each line in a Multi-line Hunting Group is assigned a Group Identifier and a Terminal Number along with the Telephone Number to

provide a unique identifier. Customers with 17 or more lines in a Hunting arrangement are typically offered Multi-line Hunting to minimize the number of telephone numbers required to provide the service.

### 7.6.2 Hunting Group Activities

Additionally, each Hunt Group Activity (HA) has valid Hunting Line Activities (HLA).

The valid Hunting Line Activities are:

⇒ **N** = New/Install

⇒ **E** = Existing/No Change

⇒ **D** = Disconnect/Delete

The following chart shows which HLAs are valid for each HA.

<b>If HA is:</b>	<b>Then Hunting Line Activity (HLA) is:</b>
<b>N</b>	N
<b>E</b>	E
<b>C</b>	N, E or D
<b>D</b>	Prohibited

### 7.6.3 Hunting Line Activities by Hunting Group Activity

Additionally, each Hunt Group Activity (HA) has valid Hunting Line Activities (HLA).

The valid Hunting Line Activities are:

⇒ **N** = New/Install

⇒ **E** = Existing/No Change

⇒ **D** = Disconnect/Delete

The following chart shows which HLAs are valid for each HA.

<b>If HA is:</b>	<b>Then Hunting Line Activity (HLA) is:</b>
<b>N</b>	N
<b>E</b>	E
<b>C</b>	N, E or D
<b>D</b>	Prohibited

#### 7.6.4 HA Tables for REQTYP F

Please remember that Hunting is an OPTIONAL feature. The following tables apply only to CLECs creating, modifying or removing Hunt Groups. If you are not creating, modifying, or removing Hunt Groups, please disregard this section.

The following tables will provide the Required, Conditional, and Optional (R/C/O) fields for the LSR form/screen for every valid Hunt Group Activity for this requisition type. Please refer to the Hunt Group Activities section for a listing of the valid HAs for each account level activity (ACT). All unlisted fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject of the order.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

##### 7.6.4.1 HA = N

LSR (Hunting) HA = N		
Required	Conditional	Optional
HNUM	TLI	HTQTY
HA = " N "		LOCNUM
HID		
HNTYP		
HLA = " N "		
HTSEQ		
NOTYP		
HT		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 7.6.4.2 HA = E

LSR (Hunting) HA = E		
Required	Conditional	Optional
HNUM	TLI	HTQTY
HA = " E "		LOCNUM
HID		
HNTYP		
HLA = " E "		
HTSEQ		
NOTYP		
HT		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 7.6.4.3 HA = C

LSR (Hunting) HA = C		
Required	Conditional	Optional
HNUM	TLI	HTQTY
HA = " C "		LOCNUM
HID		
HNTYP		
HLA		
HTSEQ		
NOTYP		
HT		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

7.6.4.4 HA = D

LSR (Hunting) HA = D		
Required	Conditional	Optional
HNUM	TLI	HTQTY
HA = " D "		LOCNUM
HID		
HNTYP		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 8. REQTYP J - Directory Listing

### 8.1 Description

Standard Directory Listings include the name, address and telephone number of an customer. This listing appears alphabetically in the Directory Assistance (DA) records and the White Pages Directory for the area in which the telephone service is located. Directory listings are intended to be an aid in the use of the telephone service, so they are limited to information for the identification of the listed party.

### 8.2 Ordering Forms/Screens

The following chart illustrates the required, conditional and optional forms/screens for ordering this service. Detailed information will follow to assist you in filling out each of these forms/screens.

	Forms										
REQTYP / SERVICE TYPE	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP
J - Directory Listing	R		R	R	C*						

R = Required C = Conditional O = optional

\* = *The DSCR form/screen is required to indicate:*

- Captions
- Degree of Indent level detail
- Irregular placement required (indented listing in a caption or a straight line with indented listing under does not follow normal sequencing rules.)
- Name, address, telephone number, and associated degree of Indent level information

#### 8.2.1 Completing the LSR and EU Forms/Screens

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms/screens will be given for every valid REQTYP / ACT combination in the **REQTYP / ACT Combination for Directory Listing** Section.

The following chart shows all of the valid account level activities for this requisition type. Please refer to the **REQTYP Overview** Section for descriptions of the account level activities.

	Valid Account Level Activities (ACT)												
REQTYP	N	C	D	T	R	V	S	B	W	L	Y	P	Q
J - Directory Listing	X		X		X								

" X " denotes valid account level activities. A blank entry indicates a *non-valid* account level activity.

### 8.2.2 Completing the DL and DSCR Forms/Screens

The Directory Listing (DL) and Directory Service Caption Request (DSCR) forms/screens may be required or invalid depending on the account level activity. Each account level activity has valid listing activities (LACTs) and valid delivery activities (DACTs). These LACTs and DACTs determine how, or if, the DL and DSCR forms/screens should be populated. The following charts give the valid LACTs and DACTs for each account level activity (ACT) and the associated DL and DSCR forms/screens usage.

If ACT is:	Then LACT is:	And DL form/screen is:	And DSCR form/screen is:
N	N or Z	Required	Optional
D	Prohibited	Not Required	Not Required
R	N, D, I, or O	Required	Optional

If ACT is:	Then DACT is:	And DL form/screen is:
N	N	Required
D	Prohibited	Not Required
R	N, D, I, or O	Required

### 8.2.3 The LACT and DACT fields for Directory Listings

REQTYP J uses *unique* activities instead of the more common line and feature level activities. These activities are listed below.

**Listing Activities (LACT) for REQTYP J:**

- N = New Listing
- D = Delete Listing
- I = Change Listing (new data to be inserted)
- O = Change Listing (old data)
- Z = No Change to listing

**Delivery Activities (DACT) for REQTYP J:**

- N = New Directory Delivery

**D** = Delete Directory Delivery\*

**I** = Change Directory Delivery (new data to be inserted)\*

**O** = Change Directory Delivery (old data)\*

**Note:** \* = DACT of D, I and O are applicable to MANUAL orders only.

### 8.3 REQTYP / ACT Combinations REQTYP J: Directory Listing

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms/screens for the valid REQTYP / ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 8.3.1 REQTYP J / ACT N

LSR — <i>REQTYP J/ ACT N</i>		
Required	Conditional	Optional
CCNA	VER	RPON
PON	SUP	REMARKS
AN or ATN	CUST	
PG_OF (m)	BI1	
SC = " LCSC "	CIC	
D/SENT		
DDD		
REQTYP = " JB "		
ACT = " N "		
CC		

- continued -

- continued -

<b>LSR — REQ TYP J / ACT N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TOS		
BANI		
INIT		
INIT-TEL NO.		
INIT-FAX NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP J / ACT N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m)	VER ( m)	EU-FLOOR
AN or ATN (m)		EU-ROOM
PG_OF_ (m)		EU-BLDG
EU-NAME		SASF
SASN		SASD
SANO or SADLO		SATH
EU-CITY		SASS
EU-STATE		
EU-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 8.3.2 REQ TYP J / ACT D

<b>LSR — REQ TYP J / ACT D</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	RPON
PON	SUP	REMARKS
AN or ATN	CUST	

- continued -

<b>LSR — REQTYP J / ACT D</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PG_OF_ (m)	BI1	
SC = " LCSC "	CIC	
D/SENT		
DDD		
REQTYP = " JB "		
ACT = " D "		
CC		
TOS		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO. ( m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP J / ACT D</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m)	VER ( m)	FBI*
AN or ATN (m)	FB-BILLNM	FB-SBILLNM
PG_OF_ (m)	FB-STREET	FB-FLOOR
EU-NAME	FB-CITY	FB-ROOM
	FB-STATE	
	FB-ZIP CODE	
	FB-BILLCON	
	FB-BILLCON-TEL NO.	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**8.3.3 REQTYP J / ACT R**

<b>LSR — REQTYP J / ACT R</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	RPON
PON	SUP	REMARKS
AN or ATN	CUST	
PG_OF_ (m)	BII	
SC = " LCSC "	CIC	
D/SENT		
DDD		
REQTYP = " JB "		
ACT = " R "		
CC		
TOS		
BAN1		
INIT		
INIT-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP J / ACT R</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m)	VER ( m)	EU-FLOOR
AN or ATN (m)	EAN	EU-ROOM
PG_OF_ (m)	EATN	EU-BLDG
EU-NAME		SASF
SASN		SASD
SANO or SADLO		SASS
EU-CITY		

- continued -

- continued -

EU — <i>REQTYP J / ACT R</i>		
Required	Conditional	Optional
EU-STATE		
EU-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 8.4 LACT (Listing Activities) Tables for REQTYP J: Directory Listing

The following charts show the Required, Conditional and Optional (R/C/O) fields for the DL and DSCR forms/screens for the valid Listing Activities (LACTs). Please refer to the **Completing the DL and DSCR Forms/Screens** Section for a listing of the valid LACTs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

##### 8.4.1 LACT = N

DL <i>LACT = N</i>		
Required	Conditional	Optional
PON ( m )	VER ( m )	TT
AN or ATN ( m )	ALI	TL
SC1 ( m )	WPP	TITLE1
PG_OF_ ( m )	DML	TITLE2
LACT = " N "	BRO	LASN

- continued -

- continued -

DL LACT = N		
Required	Conditional	Optional
DLNUM	LTN	
RTY	NSTN	
LTY	PLA	
STYC	NICK	
TOA	LTEXT	
DOI	LNFN	
LNLN	LTXTY	
	LTXNUM	
	LNPL	
	DES	
	LAPR	
	LANO	
	LASF	
	LASD	
	LATH	
	LASS	
	LALOC	
	LAST	
	DIRSUB	
	YPH	
	SIC	
	ADI	
	DIRNAME	
	ADV	
	DLNM	
	DACT	

- continued -

- continued -

<b>DL LACT = N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
	NAME	
	DDASN	
	DDAPR	
	DDANO	
	DDASF	
	DDASD	
	DDATH	
	DDASS	
	DDAST	
	DDAZC	
	DDALO	
	DDALOC	
	DDADLO	
	DIRTYP	
	DIRQTY A	
	DIRQTYNC	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>DSCR LACT = N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	SO
AN or ATN ( m )	SEQTEXT	
SC1 ( m )	SEQADDR	
PG_OF_ ( m )	SEQTN	
DLNUM	LVL	
HS ( m )	HTN	

- continued -

- continued -

<b>DSCR LACT = N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
	INS1	
	SO1	
	SEQTEXT1	
	SEQADDR1	
	SEQTN1	
	INTN	
	INNSTN	
	INTEXT	
	INADDR	
	HS (e)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**8.4.2 LACT = D**

<b>DL LACT = D</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	NSTN
AN or ATN (m)	ALI	
SC1 (m)	LTN	
PG_OF_ (m)	WPP	
LACT = " D "	ADV	
DLNUM	IN	
RTY	LNFN	
TOA		
DOI		
LNLN		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>DSCR LACT = D</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
AN or ATN ( <i>m</i> )		
SC1 ( <i>m</i> )		
DLNUM		
PG_OF_ ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

### 8.4.3 LACT = I

<b>DL LACT = I</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TT
AN or ATN ( <i>m</i> )	ALI	TL
SC1 ( <i>m</i> )	WPP	TITLE1
PG_OF_ ( <i>m</i> )	LTN	TITLE2
LACT = " I "	NSTN	LASN
DLNUM	PLA	DIRSUB
RTY	NICK	DML
LTY	LTEXT	BRO
STYC	LXTY	
TOA	LTXNUM	
DOI	LNPL	
LNLN	DES	
	LAPR	
	LANO	
	LASF	

- continued -

- continued -

<b>DL LACT = I</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
	LASD	
	LATH	
	LASS	
	LALOC	
	LAST	
	YPH	
	SIC	
	ADI	
	DIRNAME	
	ADV	
	DLNM	
	LNFN	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>DSCR LACT = I</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	SO
AN or ATN ( m )	SEQTEXT	
SC1 ( m )	SEQADDR	
PG_OF_ ( m )	SEQTN	
DLNUM	LVL	
HS ( m )	HTN	
	INS1	
	SO1	
	SEQTEXT1	
	SEQADDR1	

- continued -

- continued -

<b>DSCR LACT = I</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
	SEQTN1	
	INTN	
	INNSTN	
	INTEXT	
	INADDR	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**8.4.4 LACT = O**

<b>DL LACT = O</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	
AN or ATN ( m )	ALI	
SC1 ( m )	LTN	
PG_OF_ ( m )	ADV	
LACT = " O "	LNFN	
DLNUM		
RTY		
TOA		
DOI		
LNLN		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>DSCR LACT = O</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	
AN or ATN ( m )	HS ( e )	

- continued -

<b>DSCR LACT = O</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SC1 ( <i>m</i> )		
DLNUM		
PG_OF_ ( <i>m</i> )		
HS ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**8.4.5 LACT = Z**

<b>DL LACT = Z</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
AN or ATN ( <i>m</i> )	ALI	
SC1 ( <i>m</i> )	LTN	
PG_OF_ ( <i>m</i> )		
LACT = " Z "		
DLNUM		
RTY		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>DSCR LACT = Z</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
AN or ATN ( <i>m</i> )		
SC1 ( <i>m</i> )		
DLNUM		
PG_OF_ ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 8.5 DACT (Delivery Activities) Tables for REQTYP J: Directory Listing

The following charts show the Required, Conditional and Optional (R/C/O) fields for the DL form/screen for the valid Delivery Activities (DACTs). Please refer to the **Completing the DL Form/Screen** Section for a listing of the valid DACTs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

### 8.5.1 DACT = N

<i>DL ACT = N / DACT = N</i>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LACT	DDANO	DDAPR
NAME		DDASF
DDASN		DDATH
DDALOC		DDASS
DDAST		DDALO
DDAZC		DDADLO
DDASD		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<i>DL ACT = R / DACT = N</i>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
NAME	DDANO	DDAPR
DDASN		DDASF
DDALOC		DDATH

- continued -

<i>DL ACT = R / DACT = N</i>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
DDAST		DDALO
DDAZC		DDADLO
DDASD		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**8.5.2 DACT = D**

<i>DL ACT = R / DACT = D</i>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
N/A	N/A	N/A

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**8.5.3 DACT = I**

<i>DL ACT = R / DACT = I</i>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
NAME	DDANO	DDAPR
DDASN		DDASF
DDALOC		DDATH
DDAST		DDALO
DDAZC		DDADLO
DDASD		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**8.5.4 DACT = O**

<b>DL ACT = R / DACT = O</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
NAME	DDANO	DDAPR
DDASN		DDASF
DDALOC		DDATH
DDAST		DDALO
DDAZC		DDADLO
DDASD		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only



## 9. REQTYP M - Unbundled Network Element Switched Combinations

### 9.1 Description

Unbundled Network Element Switched Combinations are network combinations consisting of a port connected to a loop and /or an inter-office transport.

This Chapter includes the following products:

- Line Switched Combos Rebundled RES/BUS 2-Wire (**Introduced under 319 Remand**)
- 4-Wire ISDN-PRI (**Introduced under 319 Remand**)2-Wire ISDN-BRI (**Introduced under 319 Remand**)

### 9.2 REQTYP M - Switched Combo BUS/RES (UNE P BUS/RES)

This service offering is defined as a UNE 2-wire Port that is provisioned in the BellSouth® switch and a UNE voice grade loop which are rebundled to create the equivalent of BellSouth® Retail or Resale service. This combination will always be measured and include switching functionality, shared interoffice transport, tandem switching, and a cross connect element. When combined, these elements will provide an end-to-end service. The Port functionality includes access to all vertical features as well as other functions and capabilities available in the central office switch.

#### 9.2.1 Ordering Forms/Screens

The following chart illustrates the Required, Conditional and Optional forms/screens for ordering this service. Detailed information will follow to assist you in filling out each of these forms/screens.

REQTYP / SERVICE TYPE	Forms										
	LSR	Hunt- ing	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP
M - UNE P BUS/RES	R	O*	R	C***	O			C**			

R = Required C = Conditional O = optional

\* = *Hunting is optional only when ACT is N, C, T, V, P or Q. Otherwise, Hunting is prohibited.*

\*\* = *The PS form/screen is required only when ACT = N, C, V, T, S, P, or Q. Otherwise, the PS form/screen is not required.*

\*\*\* = *The DL form/screen is required when ACT = N, T, or P*

### 9.2.1.1 Completing the LSR and EU Forms/Screens

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms/screens will be given for every valid REQTYP / ACT combination in the **REQTYP / ACT Combination for Unbundled Network Element Switched Combinations** Section.

The following chart shows all of the valid account level activities for this requisition type. Please refer to the **REQTYP Overview** Section for descriptions of the account level activities.

REQTYP	P												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
M - UNE P BUS/RES	X	X	X	X		X	X	X	X*	X	X	X	X

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

\* = Act of " W " allowed for this REQTYP only when there is a change in LSP or for bulk ordering.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

**N** = New installation and/or account

**C** = Change an existing account (e.g., Re-arrangement, Partial disconnect or addition)

**D** = Disconnection

**T** = Outside move of end user location

**R** = Record activity is for ordering administrative changes

**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)

**S** = Seasonal Suspend partial account or Restore partial account

**B** = Restore **full** account or restore denied account

**W** = Full Conversion of service **as is**

**L** = Seasonal Suspend **full** account

**Y** = Deny (non-payment)

**P** = Conversion of service **as specified**: Partial Migration - Initial

**Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 9.2.1.2 Completing the PS Form/Screen

The Port Service (PS) form/screen may be required or invalid depending on the account level activity. Each account level activity has valid line level activities (LNAs). These LNAs determine how, or if, the PS form/screen should be populated. The following chart gives the valid LNAs for each account level activity (ACT) and the associated PS form/screen usage.

**Line level activities (LNA)** apply to the specified line only. The valid LNAs are listed below:

**N** = New Installation (e.g., new line or additional line)

**C** = Change or Modification to an Existing Line

**D** = Disconnection

**G** = Conversion or Migration to new LSP as **specified** (specify ALL FEATURES requested for conversion service).

**X** = Telephone Number Change

**V** = Conversion or Migration to new LSP as **specified** (specify only those changes from existing service).

**W** = Conversion or Migration as is

**P** = PIC Change

**L** = Seasonal Suspend

**B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated PS form/screen usage.

<b>If ACT is:</b>	<b>Then LNA is:</b>	<b>And PS form/screen is:</b>
<b>N</b>	N	Required
<b>C</b>	N, C, D, P, or X	Required
<b>D</b>	Prohibited	Not Required
<b>V</b>	N, G, V, W, P, or X	Required
<b>T</b>	N	Required
<b>S</b>	L or B	Required
<b>B</b>	Prohibited	Not Required
<b>W</b>	Prohibited	Not Required
<b>L</b>	Prohibited	Not Required
<b>Y</b>	Prohibited	Not Required
<b>P</b>	N, D, G, V, P, or X	Required
<b>Q</b>	N, D, G, V, P, or X	Required

The R/C/O fields for the Port Service (PS) form/screen are listed according to Line Level Activity in the LNA Tables for Port Service Section.

### 9.2.1.3 Completing the DL and DSCR Forms/Screens

If directory listings are required, please refer to REQTYP J for more information on completing the DL and DSCR forms/screens.

### 9.2.1.4 Completing the Hunting Section on the LSR Form/Screen

Hunting is an optional feature only when the ACT is N, C, T, V, P or Q. For more information on Hunting, please refer to the HA tables.

Note: UNE Switched Combinations

When ACT is V, if the existing Hunt Group(s) on the account being converted, *is remaining the same* , the HA field should be left blank.

### 9.2.2 REQTYP / ACT Combinations REQTYP M: Switched Combo BUS/RES (UNE P BUS/RES)

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms/screens for the valid REQTYP / ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 9.2.2.1 REQTYP M / ACT N

LSR — REQTYP M/ ACT N (UNE P BUS/RES)		
Required	Conditional	Optional
CCNA (e)	VER	REMARKS
PON	LOCQTY	APPTIME- DDD
AN or ATN	SUP	RPON
PG_OF (m)	CUST (e)	EXP
SC = " LCSC "	ALTIMPCON-TEL NO.	HUNTING (See Hunting Section)

- continued -

- continued -

<b>LSR — REQ TYP M / ACT N (UNE P BUS/RES)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
D/TSENT	PROJECT	
DDD		
REQTYP = " MB "		
ACT = " N "		
CC		
CIC ( <i>e</i> )		
TOS		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU — REQ TYP M / ACT N (UNE P BUS/RES)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header) ( <i>e</i> )
AN <b>or</b> ATN	IWCON	EU-FLOOR
PG_OF_ ( <i>m</i> )	IWCON-TEL NO.	EU-ROOM
EU-NAME	LOCACT ( <i>e</i> )	EU-BLDG
SASN	SASS	LCON-NAME
EU-CITY	SASF	LCON-TEL NO.
EU- STATE	SASD	ACC ( <i>m</i> )
EU- ZIP CODE	SASS	WSOP

- continued -

- continued -

EU — <i>REQTYP M / ACT N</i> (UNE P BUS/RES)		
Required	Conditional	Optional
SANO or SADLO	SATH	IWO* (m)
LOCNUM (DETAIL) ( e )		LOCNUM (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**9.2.2.2**      **REQTYP M / ACT C**

LSR — <i>REQTYP M / ACT C</i> (UNE P BUS/RES)		
Required	Conditional	Optional
CCNA	VER	REMARKS
PON	LOCQTY	APPTIME-DDD
AN or ATN	SUP	RPON
PG_OF (m)	CUST (e)	EXP
SC = " LCSC "	EXP	IMPCON-PAGER
D/TSENT	PROJECT	HUNTING (See Hunting Section)
DDD		
REQTYP = " MB "		
ACT = " C "		
CC		
TOS		
CIC ( e )		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

- continued -

- continued -

LSR — <i>REQTYP M / ACT C</i> (UNE P BUS/RES)		
Required	Conditional	Optional
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

EU — <i>REQTYP M / ACT C</i> (UNE P BUS/RES)		
Required	Conditional	Optional
PON (m)	VER (m)	LOCNUM (Header) (e)
AN or ATN	DQTY	LCON-NAME
PG_OF_ (m)	DNUM	LCON-TEL NO.
EU-NAME	LOCACT (e)	DISC NBR*
LOCNUM (Detail) (e)	IWCON-TEL NO.	WSOP
	IWCON	IWO*
	SASD (e)	ACC
	SATH (e)	
	SASF (e)	
	SANO or SADLO (e)	
	SASS (e)	
	SASN (e)	
	EU-CITY (e)	
	EU-STATE (e)	
	EU-ZIP CODE (e)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

9.2.2.3 REQTYP M / ACT D

LSR — <i>REQTYP M / ACT D</i> (UNE P BUS/RES)		
Required	Conditional	Optional
CCNA	VER	RPON
PON	LOCQTY	INIT
AN or ATN	SUP	REMARKS
PG_OF_ ( <i>m</i> )	CUST ( <i>e</i> )	
SC = " LCSC "		
D/TSENT		
DDD		
REQTYP = " MB "		
ACT = " D "		
CC		
TOS		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
CIC ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

EU — <i>REQTYP M / ACT D</i> (UNE P BUS/RES)		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	DISC NBR
AN or ATN	DQTY	TC OPT*
PG_OF_ ( <i>m</i> )	DNUM	
EU-NAME	TC TO PRI	
	TC TO SEC	

- continued -

- continued -

EU — <i>REQTYP M / ACT D</i> (UNE P BUS/RES)		
Required	Conditional	Optional
	TCID	
	TC NAME	
	TC PER	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 9.2.2.4 REQTYP M / ACT T

LSR — <i>REQTYP M/ ACT T</i> (UNE P BUS/RES)		
Required	Conditional	Optional
CCNA (e)	VER	REMARKS
PON	LOCQTY	APPTIME-DDD
AN or ATN	SUP	RPON
PG_OF_ (m)	CUST (e)	EXP
SC = " LCSC "	PROJECT	HUNTING (See Hunting Section)
D/TSENT		
DDD		
DDDO		
REQTYP = " MB "		
ACT = " T "		
CC		
CIC (e)		
TOS		
BAN1		
IMPCON		
IMPCON-TEL NO.		

- continued -

- continued -

<b>LSR — REQTYP M/ ACT T (UNE P BUS/RES)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP M / ACT T (UNE P BUS/RES)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Header) (e)
AN or ATN	LOCACT (e)	EU-FLOOR
PG_OF_ (m)	IWCON	EU-ROOM
EU-NAME	IWCON-TEL NO.	EU-BLDG
SASN	SASS	LCON-NAME
EU-CITY	SASF	LCON-TEL NO.
EU-STATE	SASD	ACC
EU-ZIP CODE	SATH	EUMI ( m)
SANO or SADLO		IWO*
LOCNUM (Detail) (e)		WSOP
EATN		TC OPT*
		LOCNUM (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 9.2.2.5 REQTYP M / ACT V

<b>LSR — REQTYP M/ ACT V (UNE P BUS/RES)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>e</i> )	VER	REMARKS
PON	SUP	APPTIME-DDD
AN or ATN	CUST ( <i>e</i> )	RPON
SC = " LCSC "	PROJECT	VTA ( <i>m</i> )
PG_of_ ( <i>m</i> )		IMPCON-PAGER
D/TSENT		ALTIMPCON
DDD		ALTIMPCON-TEL NO.
REQTYP = " MB "		ALTIMPCON- PAGER
ACT = " V "		HUNTING (See Hunting Section)
CC		SPEC
CIC ( <i>e</i> )		EXP
TOS		
BAN1		
IMPCON		
IMPCON-TEL NO.		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU — REQTYP M / ACT V (UNE P BUS/RES)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header) ( <i>e</i> )
AN or ATN	DQTY	LOCNUM ( <i>m</i> )

- continued -

EU — <i>REQTYP M / ACT V</i> (UNE P BUS/RES)		
Required	Conditional	Optional
PG_OF_ ( <i>m</i> )	EAN or EATN	EU-ROOM
EU-NAME	FB-STREET	EU-BLDG
SASN	FB-CITY	LCON NAME
SANO or SADLO	DDD ( <i>m</i> )	LCON TEL NO
EU-CITY	FB-STATE	FBI*
EU-STATE	FB-ZIP CODE	FB-BILLNM
EU - ZIP CODE	FB-BILLCON	FB-FLOOR
ERL	FB-BILLCON-TEL NO.	FB-ROOM
LOCNUM (Detail) ( <i>e</i> )	FB-NAME	ACC
	TC TO PRI	DISC NBR*
	TC TO SEC	TC OPT*
	TCID	EUMI ( <i>m</i> )
	TC NAME	WSOP
	TC PER	IWO*
	LOCACT ( <i>e</i> )	
	IWCON	
	IWCON-TEL NO.	
	TC FR ( <i>e</i> )	
	DNUM	
	SASS	
	SASF	
	SASD	
	SATH	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

## 9.2.2.6 REQTYP M / ACT S

LSR — <i>REQTYP M / ACT S</i> (UNE P BUS/RES)		
Required	Conditional	Optional
CCNA ( <i>e</i> )	VER	RPON
PON	SUP	REMARKS
AN or ATN	CUST ( <i>e</i> )	
PG_OF_ ( <i>m</i> )	LOCQTY	
SC = " LCSC "		
D/TSENT		
DDD		
REQTYP = " MB "		
ACT = " S "		
CC		
TOS		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
CIC ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

EU — <i>REQTYP M / ACT S</i> (UNE P BUS/RES)		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR ( <i>e</i> )
AN or ATN	LOCACT ( <i>e</i> )	EU-ROOM ( <i>e</i> )
PG_OF_ ( <i>m</i> )	SASS	EU-BLDG ( <i>e</i> )
EU-NAME	SASF	TC OPT*

- continued -

- continued -

EU — <i>REQTYP M / ACT S</i> (UNE P BUS/RES)		
Required	Conditional	Optional
EU-CITY	SASD	LOCNUM (Header) ( <i>e</i> )
EU-STATE	SASN	LOCNUM ( <i>m</i> )
EU-ZIP CODE	SATH	
LOCNUM (Detail) ( <i>e</i> )	SANO or SADLO	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**9.2.2.7 REQTYP M / ACT B**

LSR — <i>REQTYP M/ ACT B</i> (UNE P BUS/RES)		
Required	Conditional	Optional
CCNA ( <i>e</i> )	VER	RPON
PON	SUP	REMARKS
AN or ATN	CUST ( <i>e</i> )	
PG_OF_ ( <i>m</i> )	LOCQTY	
SC = " LCSC "		
D/TSENT		
DDD		
REQTYP = " MB "		
ACT = " B "		
CC		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
BAN1		

- continued -

- continued -

<b>LSR — REQ TYP M / ACT B (UNE P BUS/RES)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TOS		
CIC ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU — REQ TYP M / ACT B (UNE P BUS/RES)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header) ( <i>e</i> )
AN or ATN		
PG_OF_ ( <i>m</i> )		
EU-NAME		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

### 9.2.2.8 REQ TYP M / ACT W

<b>LSR — REQ TYP M / ACT W (UNE P BUS/RES)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>e</i> )	VER	RPON
PON	SUP	REMARKS
ATN	CUST ( <i>e</i> )	
SC = " LCSC "		
PG_of_ ( <i>m</i> )		
D/TSENT		
DDD		
REQ TYP = " MB "		
ACT = " W "		

- continued -

- continued -

<b>LSR — REQ TYP M / ACT W (UNE P BUS/RES)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CC		
CIC (e)		
TOS		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP M / ACT W (UNE P BUS/RES)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Header)* (e)
AN or ATN	LOCACT (e)	EU-FLOOR
PG_OF_ (m)		EU-ROOM
EU-NAME		EU-BLDG
DQTY		FBI*
		FB-SBILLNM
		FB-FLOOR
		FB-ROOM
		LOCNUM (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 9.2.2.9 REQTYP M / ACT L

<b>LSR — REQTYP M / ACT L (UNE P BUS/RES)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (e)	VER	RPON
PON	SUP	REMARKS
AN or ATN	CUST (e)	
PG_OF_ (m)		
SC = " LCSC "		
D/TSENT		
DDD		
REQTYP = " MB "		
ACT = " L "		
CC		
TOS		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
CIC (e)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP M / ACT L (UNE P BUS/RES)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	TC OPT*
AN or ATN	TC TO PRI	
PG_OF_ (m)		
EU-NAME		

- continued -

- continued -


" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**9.2.2.10 REQTYP M / ACT Y**

<b>LSR — REQTYP M / ACT Y (UNE P BUS/RES )</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (e)	VER	REMARKS
PON	SUP	
AN <b>or</b> ATN	CUST (e)	
PG_OF_ (m)		
SC = " LCSC "		
D/TSENT		
DDD		
REQTYP = " MB "		
ACT = " Y "		
CC		
TOS		
BANI		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
CIC (e)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP M / ACT Y (UNE P BUS/RES)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header) ( <i>e</i> )
AN or ATN		
PG_OF_ ( <i>m</i> )		
EU-NAME		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

### 9.2.2.11 REQ TYP M / ACT P

<b>LSR — REQ TYP M / ACT P (UNE P BUS/RES)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>e</i> )	VER	REMARKS
PON	SUP	APPTIME DDD
AN or ATN	CUST ( <i>e</i> )	RPON
PG_OF_ ( <i>m</i> )	LOCQTY	EXP
SC = " LCSC "	PROJECT	VTA
D/TSENT		HUNTING (See Hunting Section)
DDD		
REQ TYP = " MB "		
ACT = " P "		
CC		
CIC ( <i>e</i> )		
TOS		
BAN1		
INIT		
INIT-TEL NO.		

- continued -

- continued -

<b>LSR — REQTYP M / ACT P (UNE P BUS/RES)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP M / ACT P (UNE P BUS/RES)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Header) (e)
AN or ATN	DQTY	EU-FLOOR
PG_OF_ (m)	DNUM	EU-ROOM
EU-NAME	SASD	EU-BLDG
SASN	SATH	LCON-NAME
EU-CITY	SASS	LCON-TEL NO.
EU-STATE	LOCACT (e)	IWO*
EU-ZIP CODE	IWCON	ACC
SANO or SADLO	IWCON-TEL NO.	TC OPT*
LOCNUM (Header) (e)	EAN or EATN	LOCNUM (m)
	TC TO PRI	SASF
	TC TO SEC	SASD
	TCID	SATH
	TC NAME	SASS
	TC PER	WSOP

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 9.2.2.12 REQTYP M / ACT Q

LSR — REQTYP M / ACT Q (UNE P BUS/RES)		
Required	Conditional	Optional
CCNA ( <i>e</i> )	VER	REMARKS
PON	SUP	APPTIME DDD
AN or ATN	CUST ( <i>e</i> )	RPON
PG_OF_ ( <i>m</i> )	LOCQTY	EXP
SC = " LCSC "	PROJECT	VTA
D/TSENT		HUNTING (See Hunting Section)
DDD		
REQTYP = " MB "		
ACT = " Q "		
CC		
CIC ( <i>e</i> )		
TOS		
BANI		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

EU — REQTYP M / ACT Q (UNE P BUS/RES)		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header) ( <i>e</i> )
AN or ATN	DQTY	EU-FLOOR
PG_OF_ ( <i>m</i> )	DNUM ( <i>m</i> )	EU-ROOM

- continued -

EU — <i>REQTYP M / ACT Q</i> (UNE P BUS/RES)		
Required	Conditional	Optional
EU-NAME	SASS	EU-BLDG
SASN	SASF	LCON-NAME
EU-CITY	SASD	LCON-TEL NO.
EU-STATE	SATH	IWO*
EU-ZIP CODE	IWCON	ACC
SANO or SADLO	IWCON-TEL NO.	TC OPT*
LOCNUM (Header) ( <i>e</i> )	EAN or EATN	LOCNUM ( <i>m</i> )
	LOCACT ( <i>e</i> )	
	DISC NBR ( <i>m</i> )	
	TC TO SEC	
	TCID	
	TC NAME	
	TC PER	
	TC TO PRI	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 9.2.3 LNA Tables for REQTYP M: Switched Combo BUS/RES (UNE P BUS/RES)

The following charts show the Required, Conditional and Optional (R/C/O) fields for the Port Service form/screen for the valid Line Level Activities. Please refer to the **Completing the Port Service Form/Screen** Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.

- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

### 9.2.3.1 LNA = N

PS LNA = N (UNE P BUS/RES)		
Required	Conditional	Optional
PON (m)	VER (m)	LOCNUM (Detail) (e)
AN or ATN	BLOCK	NIDR*
PQTY	FEATURE	BA*
PG_OF_ (m)	TC FR (e)	FA*
LNUM	TERS	FEATURE DETAIL
LNA = " N "	JK POS	LNECLS SVC (e)
TNS	IWJK	TC OPT*
PIC	IWJQ	FPI*
LPIC	JK CODE	JR*
	JK NUM	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 9.2.3.2 LNA = C

PS LNA = C (UNE P BUS/RES)		
Required	Conditional	Optional
PON (m)	VER (m)	LOCNUM (Detail) (e)
AN or ATN	TC FR (e)	PIC
PQTY	BLOCK	LPIC
PG_OF_ (m)	FEATURE	TSP
LNUM	TERS	TC OPT*

- continued -

- continued -

PS LNA = C (UNE P BUS/RES)		
Required	Conditional	Optional
LNA = " C "	JK POS	BA*
TNS	IWJK	FA*
	IWJQ	FEATURE DETAIL
	JK CODE	LNECLS SVC (e)
	JK NUM	FPI
		JR*
		NIDR*

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**9.2.3.3 LNA = D**

PS LNA = D (UNE P BUS/RES)		
Required	Conditional	Optional
PON (m)	VER (m)	LOCNUM (Detail) (e)
AN or ATN	TC TO PRI	TC OPT*
PQTY	TC TO SEC	LNECLS SVC (e)
PG_OF_ (m)	TCID	
LNUM	TC NAME	
TNS	TC PER	
LNA = " D "	TERS	

**Note: If the line disconnecting is in a Hunt Group, the Hunting Page is also required.**

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 9.2.3.4 LNA = G

PS LNA =G (UNE P BUS/RES)		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	BA
AN <b>or</b> ATN	BLOCK	ECCKT
PQTY	TC TO PRI	JR*
PG_OF_ ( <i>m</i> )	TC TO SEC	NIDR
LNA = " G "	TCID	TC OPT*
PIC	TC NAME	LOCNUM (Detail) ( <i>e</i> )
LPIC	TC PER	OTN
LNUM	LEAN <b>or</b> LEATN	TSP
	JK CODE	LNECLS SVC
	JK NUM	FPI
	JK POS	FEATURE DETAIL
	IWJK	
	IWJQ	
	FA	
	FEATURE	
	TERS	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

## 9.2.3.5 LNA = X

PS LNA = X (UNE P BUS/RES)		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	TC OPT*
AN <b>or</b> ATN	TC TO PRI	LPIC
PQTY	TC TO SEC	LNECLS SVC ( <i>e</i> )

- continued -

- continued -

PG_OF_ (m)	TCID	LOCNUM (Detail) (e)
LNUM	TC NAME	FPI
LNA = " X "	TC PER	BA*
TNS	FEATURE	FA*
OTN	FEATURE DETAIL	
PIC		
LPIC		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**9.2.3.6 LNA = V**

PS LNA = V (UNE P BUS/RES)		
Required	Conditional	Optional
PON ( m)	VER ( m)	LOCNUM
AN or ATN	LEAN or EATN (m)	TSP
PQTY	BLOCK	BA*
PG_OF_ ( m)	FEATURE	FA*
LNUM	TC TO PRI	LNECLE SVC*
LNA = " V "	TC TO SEC	FEATURE DETAIL
TNS	TCID	FPI
PIC	TC NAME	JR*
LPIC	TC PER	NIDR*
	TC FR (e)	TC OPT*
	JK CODE	
	JK NUM	
	JK POS	
	IWJQ	

- continued -

- continued -

PS LNA = V (UNE P BUS/RES)		
Required	Conditional	Optional
	IWJK	
	TERS	
	BLOCK	
	FEATURE	
	FEATURE DETAIL	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 9.2.3.7 LNA = P

PS LNA = P (UNE P BUS/RES)		
Required	Conditional	Optional
PON (m)	VER (m)	LNECLS SVC (e)
AN or ATN	TERS	FPI
PQTY		LOCNUM (Detail) (e)
PG_OF_ (m)		
LNUM		
LNA = " P "		
TNS		
PIC		
LPIC		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**9.2.3.8 LNA = L**

<b>PS LNA = L (UNE P BUS/RES)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TC OPT*
AN or ATN	TC TO PRI	LNECLS SVC ( <i>e</i> )
PQTY	TC TO SEC	LOCNUM (Detail) ( <i>e</i> )
PG_OF_ ( <i>m</i> )	TCID	
LNUM	TC NAME	
LNA = " L "	TC PER	
TNS		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**9.2.3.9 LNA = B**

<b>PS LNA = B (UNE P BUS/RES)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LNECLS SVC ( <i>e</i> )
AN or ATN		LOCNUM (Detail) ( <i>e</i> )
PQTY		
PG_OF_ ( <i>m</i> )		
LNUM		
LNA = " B "		
TNS		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**9.2.3.10 LNA = W**

PS LNA = W (UNE P BUS/RES)		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Detail) ( <i>e</i> )
AN or ATN	TERS	
RSQTY	LEAN or LEATN	
PG_OF_ ( <i>m</i> )		
LNA = W		
TNS		
LNUM		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**9.2.4 LNA Tables for REQTYP M: UNE P- PBX**

The following charts show the Required, Conditional and Optional (R/C/O) fields for the Port Service form/screen for the valid Line Level Activities. Please refer to the **Completing the Port Service Forms/screens** Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

**9.2.4.1 LNA = N**

<b>LNA = N — UNE P- PBX</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM
ATN ( <i>m</i> )	BLOCK	TSP
PQTY	FEATURE	BA*
PG_OF_ ( <i>m</i> )	TC FR ( <i>e</i> )	FA*
LNUM		FEATURE DETAIL
LNA = "N"		TC OPT*
TNS		
PIC		
LPIC		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**9.2.4.2 LNA = C**

<b>LNA = C — UNE P - PBX</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM
ATN ( <i>m</i> )	TC TO PRI	PIC
PQTY	TC TO SEC	LPIC
PG_OF_ ( <i>m</i> )	TCID	TSP
LNUM	TC NAME	TC OPT*
LNA = "C"	TC PER	BA*
TNS	TC FR ( <i>e</i> )	FA*
	BLOCK	FEATURE DETAIL
	FEATURE	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**9.2.4.3 LNA = D**

<b>LNA = D — UNE P - PBX</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM
ATN ( <i>m</i> )	TC TO PRI	TC OPT*
PQTY	TC TO SEC	
PG_OF_ ( <i>m</i> )	TCID	
LNUM	TC NAME	
TNS	TC PER	
LNA = "D"		

**Note:** If the line disconnecting is in a Hunt Group, the Hunting Page is also required.

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**9.2.4.4 LNA = X**

<b>LNA = X — UNE P - PBX</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	PIC
ATN ( <i>m</i> )	TC TO PRI	LPIC
PQTY	TC TO SEC	TC OPT*
PG_OF_ ( <i>m</i> )	TCID	
LNUM	TC NAME	
LNA = "X"	TC PER	
TNS		
OTN		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**9.2.4.5 LNA = V**

<b>LNA = V — UNE P - PBX</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM
ATN ( <i>m</i> )	BLOCK	TSP
PQTY	FEATURE	BA*
PG_OF_ ( <i>m</i> )	TC TO PRI	FA*
LNUM	TC TO SEC	FEATURE DETAIL
LNA = "V"	TCID	TC OPT*
TNS	TC NAME	
PIC	TC PER	
LPIC	TC FR ( <i>e</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**9.2.4.6 LNA = P**

<b>LNA = P — UNE P - PBX</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
ATN ( <i>m</i> )		
PQTY		
PG_OF_ ( <i>m</i> )		
LNUM		
LNA = "P"		
TNS		
PIC		
LPIC		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**9.2.4.7 LNA = S**

<b>LNA = S — UNE P - PBX</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TC OPT*
ATN ( <i>m</i> )	TC TO PRI	
PQTY	TC TO SEC	
PG_OF_ ( <i>m</i> )	TCID	
LNUM	TC NAME	
LNA = "S"	TC PER	
TNS		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**9.2.4.8 LNA = W**

<b>LNA = W — UNE P - PBX</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
ATN ( <i>m</i> )		
PQTY		
PG_OF_ ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**9.3 REQTYP M - PBX UNE Combo****9.3.1 Description**

This service is defined as a combined unbundled 2–Wire line termination Loop and Port UNE Combination. The 2-Wire voice grade port and voice grade loop combination is an offering that combines a 2 Wire voice grade **measured** port switching functionality shared interoffice transport tandem switching across a connect and a voice grade loop to create an end user to end user transmission path that provides basic local exchange service. This service includes access to all of the features, functions and capabilities that the central office switch is capable of providing. This service emulates the BellSouth® Retail PBX offering. This service is available for New, Subsequent Activity,

Disconnect, Conversion/Switch-As-Is, and Conversion/Switch As Specified. This service will provide the equivalent of:

- 2-way PBX Business Combination Trunks
- 1-way PBX Business Out-Dial Trunks
- 1-way PBX Business Inward Trunks (Non-DID)
- Residence PBX Service — (2-way Trunk)

**9.3.1.1 REQTYP M - PBX UNE Combo (2-wire Voice Grade Port and Voice Grade Loop Combination)**

Based on the service, the following matrix indicates the proper department to receive the order request forms.

When ordering services through the LCSC, the CLEC should submit the LSR, EU, Port Service (PS) (or product specific form for complex services), and Directory Listing / Directory Service Caption Request forms/screens (if applicable).

The sections are ordered as follows:

- 2-wire Voice Grade Port, and
- Voice Grade Loop Combination

**9.4 REQTYP M - PBX UNE Combo (2-wire Voice Grade Port and Voice Grade Loop Combination)**

**9.4.1 Ordering Forms/Screens**

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms/screens.

REQTYP / SERVICE TYPE	Forms										
	LSR	Hunt- ing	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP
M PBX UNE Combination	R	O*	R	C**	O***			R			

R = Required C = Conditional O = optional

\* = *Hunting is optional only when ACT is N, C, D, or V. Otherwise, Hunting is prohibited.*

\*\* = *DL form/screen is required when the ACT is N.*

\*\*\* = DSCR is required to indicate:

- Captions
- Degree Of Indent
- Irregular Placement

#### 9.4.1.1 Completing the LSR and EU Forms/Screens

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms/screens will be given for every valid REQTYP / ACT combination in the REQTYP / ACT Combination for Resale Non-Complex Services Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
M PBX UNE Combination	X	X	X			X							

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

**N** = New installation and/or account

**C** = Change an existing account (e.g., Re-arrangement, Partial disconnect or addition)

**D** = Disconnection

**T** = Outside move of end user location

**R** = Record activity is for ordering administrative changes

**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)

**S** = Seasonal Suspend partial account or Restore partial account

**B** = Restore **full** account or restore denied account

**W** = Full Conversion of service **as is**

**L** = Seasonal Suspend **full** account

**Y** = Deny (non-payment)

**P** = Conversion of service **as specified**: Partial Migration - Initial

⇒ **Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 9.4.1.2 Completing the PS Form/Screen

The Port Service (PS) form/screen may or may not be required depending on the account level activity. Each account level activity has valid line level activities (LNAs). These LNAs determine how, or if, the PS form/screen should be populated.

**Line level activities (LNA) apply to the specified line** only. The valid LNAs are listed below:

**N** = New Installation (e.g., new line or additional line)

**C** = Change or Modification to an Existing Line

**D** = Disconnection

**G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).

**X** = Telephone Number Change

**V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).

**W** = Conversion or Migration **as is**

**P** = PIC Change

**L** = Seasonal Suspend

**B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated PS form/screen usage.

If ACT is:	Then LNA is:	And PS form/screen is:
N	N	Required
C	N, V	Required
D	D	Required
V	V	Required

The Required, Conditional, and Optional (R/C/O) fields for the Port Service (PS) form/screen are listed according to Line Level Activity in the LNA Tables for Port Service Section.

### 9.4.1.3 Completing the DL and DSCR Forms/Screens

If directory listings are required, please refer to REQTYP J for more information on completing the DL and DSCR forms/screens.

### 9.4.1.4 Completing the HUNTING Section on the LSR-HGI Form/Screen

Hunting is an optional feature only when the ACT is N, C, or V. For more information on Hunting, please refer to the Hunting Section following Port Service (PBX UNE Combo) Section.

### 9.4.2 REQTYP / ACT Combinations REQTYP M: PBX UNE Combo (2-wire Voice Grade Port and Voice Grade Loop Combination)

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms/screens for the valid REQTYP/ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 9.4.2.1 REQTYP M / ACT N

<i>LSR REQTYP M / ACT N (PBX UNE Combo)</i>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	LOCQTY	ALBR (m)
PG_OF_ (m)	DFDT (m)	SCA (m)
ATN	SUP	LST (m)
SC = " LCSC "	CUST	RPON
D/TSENT	ALTIMPCON-TEL NO.	VTA (m)
DDD	CIC	IMPCON-PAGER
REQTYP = " MB "	BI2	ALTIMPCON
ACT = " N "	BAN2	ALTIMPCON- PAGER
CC	PROJECT	HUNTING (see hunting section)
TOS (2nd Character = 'J')		
BAN1		

- continued -

- continued -

<b>LSR REQ TYP M / ACT N (PBX UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON		
IMPCON-TEL NO.		
BCS ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU REQ TYP M / ACT N (PBX UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)*
ATN ( <i>m</i> )	SASF	EU-FLOOR
PG_OF_ ( <i>m</i> )	SASD	EU-ROOM
LOCNUM (Detail)	SATH	EU-BLDG
EU-NAME	SASS	LCON-NAME
SASN	LOCACT ( <i>e</i> )	LCON-TEL NO.
EU-CITY		
EU-STATE		
EU-ZIP CODE		
SANO or SADLO		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 9.4.2.2 REQTYP M / ACT C

<b>LSR REQTYP M/ ACT C (PBX UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	LOCQTY	ALBR (m)
PG_OF_ (m)	DFDT (m)	SCA (m)
ATN	SUP	RPON
SC = " LCSC "	CUST	VTA (m)
D/TSENT	ALTIMPCON-TEL NO.	IMPCON-PAGER
DDD	CIC	ALTIMPCON
REQTYP = " MB "	BI2	ALTIMPCON- PAGER
ACT = " C "	BAN2	HUNTING (see hunting section)
CC	PROJECT	
TOS (2nd Character = 'J')		
BAN1		
INIT (m)		
INIT-TEL NO. ( m)		
INIT-FAX NO. (m)		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU REQTYP M/ ACT C (PBX UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m)	VER ( m)	LOCNUM (Header)*
ATN ( m)	DQTY	LCON-NAME
PG_OF_ (m)	DNUM	LCON-TEL NO.

- continued -

<b>EU REQ TYP M/ ACT C (PBX UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LOCNUM (Detail)	DISC NBR	EU-BLDG
EU-NAME	LOCACT (e)	
	SASN (e)	
	SANO or SADLO (e)	
	SASD (e)	
	SASF(e)	
	SATH (e)	
	SASS (e)	
	EU-CITY (e)	
	EU-STATE (e)	
	EU-ZIP CODE (e)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m )= for manual ordering only; ( e ) = for electronic ordering only

**9.4.2.3 REQ TYP M / ACT D**

<b>LSR REQ TYP M/ ACT D (PBX UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	LOCQTY	ALBR
PG_OF_ (m)	SUP	REMARKS
ATN	CUST	VTA ( m)
SC = " LCSC "	IMPCON-TEL NO.	IMPCON*
D/TSENT	CIC	IMPCON-PAGER
DDD	BI2	
REQ TYP = " MB "	BAN2	

- continued -

- continued -

<b>LSR REQTYP M/ ACT D (PBX UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
ACT = " D "	PROJECT	
CC		
TOS (2nd Character = 'J')		
BAN1		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU REQTYP M/ ACT D (PBX UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	LOCNUM (Header)*
ATN ( m )	DQTY	LCON-NAME
PG_OF_ ( m )	DNUM	LCON-TEL NO.
LOCNUM (Detail)	DISC NBR	TER*
EU-NAME	TC TO PRI	TC OPT*
INIT ( m )	TC TO SEC	
INIT-TEL NO. ( m )	TCID	
INIT-FAX NO. ( m )	TC NAME	
	TC PER	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 9.4.2.4 REQTYP M / ACT V

<b>LSR REQTYP M/ ACT V (PBX UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	LOCQTY	ALBR ( m )
PG_OF_ ( m )	SUP	RPON

- continued -

<b>LSR REQ TYP M/ ACT V (PBX UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
ATN	CUST	VTA (m)
SC = " LCSC "	ALTIMPCON-TEL NO.	IMPCON-PAGER
D/TSENT	CIC	ALTIMPCON
DDD	BI2	ALTIMPCON-PAGER
REQTYP = " MB "	BAN2	HUNTING (see hunting section)
ACT = " V "	PROJECT	
CC		
TOS (2nd Character = 'J')		
BAN1		
INIT (m)		
INIT-TEL NO. ( m)		
INIT-FAX NO. (m)		
IMPCON		
IMPCON-TEL NO.		
BCS ( e)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; ( e) = for electronic ordering only

<b>EU REQ TYP M/ ACT V (PBX UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m)	VER ( m)	LOCNUM (Header)*
ATN ( m)	DQTY	EU-FLOOR
PG_OF_ (m)	SASF	EU-ROOM

- continued -

- continued -

EU REQTYP M/ ACT V (PBX UNE Combo)		
Required	Conditional	Optional
LOCNUM (Detail)	SASD	EU-BLDG
EU-NAME	SATH	LCON-NAME
SASN	SASS	LCON-TEL NO.
SANO or SADLO	EATN	FBI*
EU-CITY	FB-BILLNM	FB-SBILLNM
EU- STATE	FB-STREET	FB-FLOOR
EU-ZIP CODE	FB-CITY	FB-ROOM
ERL	FB-STATE	
	FB-ZIP CODE	
	FB-BILLCON	
	FB-BILLCON-TEL NO.	
	DNUM	
	DISC NBR	
	LOCACT (e)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 9.4.3 Proprietary Form Instructions

**Note:** *The Proprietary form instructions for this product is not included in this document. Please contact your Account Team to obtain the form instructions.*

### 9.4.4 Proprietary Form

**Note:** *The Proprietary form for this product is not included in this document. Please contact your Account Team to obtain the form.*

### 9.4.5 LNA Tables for REQTYP M: PBX UNE Combo (2-wire Voice Grade Port and Voice Grade Loop Combination)

The following charts show the Required, Conditional and Optional (R/C/O) fields for the PS form/ screen for the valid Line Level Activities (LNAs). Please refer to the **Completing the PS Form/Screen**

Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

**9.4.5.1 LNA = N**

<b>PS (PBX UNE Combo) LNA = N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Detail)
AN (m) or ATN ( m)	TERS	FPI*
RSQTY	TLI	JR*
PG_OF_ (m)	JK CODE	NIDR*
LNUM	JK NUM	BA*
LNA = " N "	JK POS	FA*
TNS	IWJK	FEATURE DETAIL
PIC	IWJQ	TC OPT*
LPIC	BLOCK	
	FEATURE	
	TC FR (e)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**9.4.5.2 LNA = C**

<b>PS (PBX UNE Combo) LNA = C</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Detail)
AN (m) or ATN ( m)	TERS	FPI

- continued -

PS (PBX UNE Combo) LNA = C		
Required	Conditional	Optional
RSQTY	TLI	PIC
PG_OF_ (m)	JK CODE	LPIC
LNUM	JK NUM	JR*
LNA = " C "	JK POS	NIDR*
TNS	IWJK	FA*
	IWJQ	FEATURE DETAIL
	BLOCK	BA*
	FEATURE	TC OPT*
	TC FR (e)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 9.4.5.3

## LNA = D

PS (PBX UNE Combo) LNA = D		
Required	Conditional	Optional
PON (m)	VER (m)	LOCNUM
AN (m) or ATN (m)	TERS	TC OPT*
PG_OF_ (m)	TLI	
LNUM	TC TO PRI	
LNA = " D "	TC TO SEC	
TNS	TCID	
RSQTY	TC NAME	
	TC PER	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**9.4.5.4 LNA = V**

<b>PS (PBX UNE Combo) LNA = V</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM
AN ( <i>m</i> ) or ATN ( <i>m</i> )	TERS	TC OPT*
RSQTY	TLI	FPI
PG_OF_ ( <i>m</i> )	TC TO PRI	JR*
LNUM	TC TO SEC	NIDR*
LNA = " V "	TCID	BA*
TNS	TC NAME	FA*
PIC ( <i>e</i> )	TC PER	PIC ( <i>m</i> )
LPIC ( <i>e</i> )	TC FR ( <i>e</i> )	LPIC ( <i>m</i> )
	LEAN ( <i>m</i> ) or LEATN	
	JK CODE	
	JK NUM	
	JK POS	
	IWJK	
	IWJQ	
	BLOCK	
	FEATURE	
	FEATURE DETAIL	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**9.5 REQTYP M: 4-Wire ISDN-Primary Rate (PRI) Digital Loop and Port Combination**

BellSouth® 4-wire ISDN/Primary Rate ISDN-PRI Digital Grade Loop and 4-wire ISDN-PRI Port Unbundled Network Elements (UNEs) are available to convert existing BellSouth® ISDN end-user customers to CLEC customers. Network elements for all listed services consist of a loop, a port and some switching functionality. Moves of service after the conversion are not allowed. End-user billing

arrangements, such as Customized Large User Bill (CLUB) will not be allowed since the end-user will be billed by the CLEC. The product offerings are Voice/data (standard), Digital data only, and Inward data option. When ordering 4-wire ISDN-PRI, the order is sent to the BellSouth® Complex Resale Services Group (CRSG) and **not** to the Local Carrier Service Center (LCSC).

### 9.5.1 Ordering Forms

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms.

REQTYP / SERVICE TYPE	Forms												
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	Proprietary
M - 4-W ISDN-PRI Combination		R		R	C*	O**							R

R = Required C = Conditional O = Optional

\* = DL form/screen is required when the ACT =N.

\*\* = DSCR is required to indicate:

- Captions
- Degree Of Indent
- Irregular Placement

#### 9.5.1.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYP/ACT combination in the **REQTYP / ACT Combination** Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
M - 4-W ISDN-PRI Combination	X*	X	X			X							

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

\* = *Currently, the Activity Type of N is allowed only in Georgia. Contact your Account Team for additional information.*

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

- ⇒ **N** = New installation and/or account
- ⇒ **C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)
- ⇒ **D** = Disconnection
- ⇒ **T** = Outside move of end user location
- ⇒ **R** = Record activity is for ordering administrative changes
- ⇒ **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- ⇒ **S** = Seasonal suspend or restore partial account
- ⇒ **B** = Restore **full** account or restore denied account
- ⇒ **W** = Full Conversion of service **as is**
  
- ⇒ **L** = Seasonal suspension **full** account
- ⇒ **Y** = Deny (non-payment)
- ⇒ **P** = Conversion of service **as specified**: Partial Migration - Initial
- ⇒ **Q** = Conversion of service **as specified**: Partial Migration - Subsequent

#### 9.5.1.2 Completing the DL and DSCR Forms

If directory listings are required, please refer to **REQTYP J** for more information on completing the DL and DSCR forms.

#### 9.5.2 REQTYP / ACT Combinations REQTYP M: 4-Wire ISDN-Primary Rate (PRI) Digital Loop and Port Combination

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQTYP /ACT combinations. LSR and EU forms for a valid REQTYP/ACT combination are paired together. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

## 9.5.2.1 REQTYP M / ACT C

<b>LSR — REQTYP M / ACT C (4-W ISDN-PRI Combination)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	PROJECT (m)
ATN (m)	LOCQTY (m)	EXP (m)
SC = "LCSC" (m)	SUP (m)	RPON (m)
PG_OF_ (m)		RORD (m)
D/TSENT (m)		IMPCON - PAGER (m)
DDD (m)		ALTIMPCON (m)
REQTYP = "MB" (m)		ALTIMPCON - TEL NO (m)
ACT = "C" (m)		ALTIMPCON - PAGER (m)
CC (m)		REMARKS (m)
TOS (m)		HUNTING (See Hunting Section) (m)
BAN1 (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCON (m)		
IMPCON-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP M / ACT C (4-W ISDN PRI Combination)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LCON - NAME (m)
ATN (m)	DQTY (m)	LCON - TEL NO (m)

- continued -

<b>EU — REQ TYP M / ACT C (4-W ISDN PRI Combination)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PG_OF_ (m)	IWCON (m)	ACC (m)
EU - NAME (m)	IWCON - TEL NO (m)	IWO* ( m)
	EATN (m)	DISC NBR* ( m)
	DNUM (m)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**9.5.2.2 REQ TYP M / ACT D**

<b>LSR — REQ TYP M / ACT D (4-W ISDN PRI Combination)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	RPON (m)
ATN (m)	LOCQTY (m)	PROJECT (m)
SC = "LCSC" (m)	SUP (m)	RORD (m)
PG_OF_ (m)	IMPCON - TEL NO (m)	IMPCON* ( m)
D/TSENT (m)		IMPCON - PAGER ( m)
DDD (m)		REMARKS (m)
REQ TYP = "MB" (m)		
ACT = "D" (m)		
CC ( m)		
TOS (m)		
BAN1 ( m)		
INIT (m)		

- continued -

- continued -

INIT - TEL NO ( <i>m</i> )		
INIT - FAX NO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU — REQTYP M / ACT D (4-W ISDN PRI Combination)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	TC OPT* ( <i>m</i> )
ATN ( <i>m</i> )	DNUM ( <i>m</i> )	
PG_OF_ ( <i>m</i> )	DISC NBR ( <i>m</i> )	
EU - NAME ( <i>m</i> )	TC TO PRI ( <i>m</i> )	
	TC TO SEC ( <i>m</i> )	
	TCID ( <i>m</i> )	
	TC NAME ( <i>m</i> )	
	TC PER ( <i>m</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

### 9.5.2.3 REQTYP M / ACT V

<b>LSR — REQTYP M/ ACT V (4-W ISDN PRI Combination)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	PROJECT ( <i>m</i> )
ATN ( <i>m</i> )	SUP ( <i>m</i> )	RPON ( <i>m</i> )
SC = "LCSC" ( <i>m</i> )		RORD ( <i>m</i> )
PG_OF_ ( <i>m</i> )		IMPCON - PAGER ( <i>m</i> )
D/TSENT ( <i>m</i> )		ALTIMPCON ( <i>m</i> )
DDD ( <i>m</i> )		ALTIMPCON - TEL NO ( <i>m</i> )

- continued -

- continued -

<b>LSR — REQTYP M/ ACT V (4-W ISDN PRI Combination)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
REQTYP = "MB" (m)		ALTIMPCON - PAGER ( m)
ACT = "V" (m)		REMARKS (m)
CC ( m)		
TOS (m)		
BANI ( m)		
IMPCON (m)		
IMPCON - TEL NO ( m)		
INIT (m)		
INIT - TEL NO ( m)		
INIT - FAX NO (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP M / ACT V (4-W ISDN PRI Combination)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m)	VER ( m)	EU - FLOOR (m)
ATN (m)	SASF (m)	EU - ROOM ( m)
PG_OF_ (m)	SASD ( m)	EU - BLDG (m)
EU - NAME (m)	SATH ( m)	ACC ( m)
SANO ( m) <b>or</b> SADLO ( m)	SASS ( m)	FBI* ( m)
SASN (m)	IWCON (m)	FB - SBILLNM (m)
EU - CITY (m)	IWCON - TEL NO ( m)	FB - FLOOR (m)
EU - STATE (m)	EATN (m)	FB - ROOM (m)

- continued -

- continued -

EU - ZIP CODE ( <i>m</i> )	FB - BILLNM ( <i>m</i> )	DISC NBR* ( <i>m</i> )
ERL ( <i>m</i> )	FB - STREET ( <i>m</i> )	TC OPT* ( <i>m</i> )
	FB - CITY ( <i>m</i> )	
	FB - STATE ( <i>m</i> )	
	FB - ZIP CODE ( <i>m</i> )	
	FB - BILLCON ( <i>m</i> )	
	FB - BILLCON TEL NO ( <i>m</i> )	
	DNUM ( <i>m</i> )	
	TCID ( <i>m</i> )	
	TC TO PRI ( <i>m</i> )	
	TC TO SEC ( <i>m</i> )	
	TC NAME ( <i>m</i> )	
	TC PER ( <i>m</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

### 9.5.3 Proprietary Form Instructions

**Note:** *The Proprietary form instructions for this product is not included in this document. Please contact your Account Team to obtain the form instructions.*

### 9.5.4 Proprietary Form

**Note:** *The Proprietary form for this product is not included in this document. Please contact your Account Team to obtain the form.*

## 9.6 REQTYP M: 2-Wire ISDN Basic Rate-BRI Digital Port / Loop UNE Combination

### 9.6.1 Description

This service offering is defined as a 2-Wire ISDN Basic Rate-BRI Digital Port/Loop Unbundled Network Element (UNE) Combination is a 2-Way line side digital port on a 2-Wire digital loop.

available to convert existing BellSouth® ISDN end-user customers to CLEC customers. **When ordering 2-wire ISDN-BRI, the order is sent to the BellSouth® Complex Resale Services Group (CRSG) and not to the Local Carrier Service Center (LCSC).**

### 9.6.2 Ordering Forms

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms.

REQTYP / SERVICE TYPE	Forms												
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	Proprietary
M – 2-Wire ISDN Basic Rate-BRI Digital Port / Loop UNE Combination		R	O	R	O*	C**			R				

R = Required C = Conditional O = Optional

- \* = The DL form is optional only when the ACT is N, C, or V, otherwise the DL form is prohibited
- \*\* = The DSCR form is required when the DL form is populated and the listings requested are a caption arrangement.

### 9.6.3 Completing the LSR , EU, Port Service Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR, EU and PS forms will be given for every valid REQTYP/ACT/LNA combination in the **REQTYP / ACT / LNA Combination** Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
M – 2-Wire ISDN Basic Rate-BRI Digital Port / Loop UNE Combination	X #	X	X			X							

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

# = *Currently, the Activity Type of N is allowed only in Georgia. Contact your Account Team for additional information.*

*ISDN-BRI UNE Combination cannot be ordered electronically at this time.*

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

- ⇒ **N** = New installation and/or account
- ⇒ **C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)
- ⇒ **D** = Disconnection
- ⇒ **T** = Outside move of end user location
- ⇒ **R** = Record activity is for ordering administrative changes
- ⇒ **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- ⇒ **S** = Seasonal suspend or restore partial account
- ⇒ **B** = Restore **full** account or restore denied account
- ⇒ **W** = Full Conversion of service **as is**
  
- ⇒ **L** = Seasonal suspension **full** account
- ⇒ **Y** = Deny (non-payment)
- ⇒ **P** = Conversion of service **as specified**: Partial Migration - Initial
- ⇒ **Q** = Conversion of service **as specified**: Partial Migration - Subsequent

#### 9.6.4 Completing the DL and DSCR Forms

If directory listings are required, please refer to **REQTYP J** for more information on completing the DL and DSCR forms.

#### 9.6.5 Completing the PS Form/Screen

The Resale Service (PS) form/screen may or may not be required depending on the account level activity. Each account level activity has valid line level activities (LNAs). These LNAs determine how, or if, the PS form/screen should be populated.

**Line level activities (LNA)** apply to the specified line only. The valid LNAs are listed below:

- N** = New Installation (e.g., new line or additional line)
- C** = Change or Modification to an Existing Line
- D** = Disconnection
- G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).
- X** = Telephone Number Change
- V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).

W = Conversion or Migration as is  
P = PIC Change  
L = Seasonal Suspend  
B = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated PS form/screen usage.

If ACT is:	Then LNA is:	And PS form/screen is:
N	N	Required
C	N, C, D, X or P	Required
D	Prohibited	Not Required
T	N or C	Required
V	N, D, X, V, W or P	Required
W	Prohibited	Not Required
P	N, D, X, V, W or P	Required
Q	N, D, X, V, W or P	Required

The Required, Conditional and Optional (R/C/O) fields for the Port Service (PS) form/screen are listed according to Line Level Activity in the LNA Tables for UNE Port/Loop Combo ISDN-BRI Section.

### 9.6.6 Completing the DI and DSCR Forms/Screens

If directory listings are required, please refer to REQTYP J for more information on completing the DL and DSCR forms/screens.

### 9.6.7 Completing the Hunting Section on the LSR-HGI Form/Screen

Huntin is an optional feature only when the ACT is N, C, T, V, P or Q. For more information on Hunting, please refer to the Hunting Section following the Complex Resale Section.

### 9.6.8 REQTYP/ACT Combinations REQTYP M: 2-Wire ISDN Basic Rate-BRI Digital Port/Loop UNE Combination (2-wire ISDN-BRI UNE Combo)

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms/screens for the valid REQTYP/ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fata reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

### 9.6.8.1 REQTYP M/ACT N

<b>LSR REQTYP M / ACT N (2-wire ISDN-BRI UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (m)	VER (m)	APPTIME-DDD (m)
PON (m)	BLOCK (m)	PROJECT ( m)
PG_OF_ (m)	DFDT (m)	EXP (m)
AN or ATN (m)	SUP (m)	RPON (m)
SC = " LCSC " ( m)	CUST ( m)	VTA ( m)
D/TSENT (m)	DSGCON (m)	CHC* ( m)
DDD (m)	DSGCON-TEL NO. ( m)	SPEC (m)
REQTYP = " MB " (m)	DSGCON-STREET ( m)	DRC* ( m)
ACT = " N " (m)	DSGCON-CITY (m)	REMARKS (m)
CC (m)	DSGCON-STATE ( m)	HUNTING (see hunting section) (m)
LSO (m)	DSGCON-ZIP CODE (m)	ALTIMPCON (m)
TOS (2nd Character = "H") (m)	CIC (m)	ALTIMPCON-PAGER(m)
BAN1 (m)	BI1 m	ALBR (m)
INIT ( m)		SCA (m)

- continued -

- continued -

<b>LSR REQ TYP M / ACT N (2-wire ISDN-BRI UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT-TEL NO. ( <i>m</i> )		DSGCON-FAX NO.. <b>m</b>
INIT-FAX NO. ( <i>m</i> )		RORD <b>m</b>
IMPCON ( <i>m</i> )		BA* <b>m</b>
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU REQ TYP M / ACT N (2-wire ISDN-BRI UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Detail)* ( <i>m</i> )
AN or ATN ( <i>m</i> )	IWCON ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	EU-ROOM ( <i>m</i> )
LOCNUM (Header) ( <i>m</i> )	LOCACT ( <i>m</i> )	EU-BLDG ( <i>m</i> )
EU-NAME ( <i>m</i> )	SASF ( <i>m</i> )	LCON-NAME ( <i>m</i> )
SASN ( <i>m</i> )	SASD ( <i>m</i> )	LCON-TEL NO ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )	SATH ( <i>m</i> )	ACC( <i>m</i> )
EU-CITY ( <i>m</i> )	SASS ( <i>m</i> )	IBT ( <i>m</i> )
EU-STATE ( <i>m</i> )		IWO* ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		ERL <b>m</b>
		IWBAN <b>m</b>
		REMARKS <b>m</b>

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 9.6.8.2 REQTYP M / ACT C

<b>LSR REQTYP M / ACT C (2-wire ISDN-BRI UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA m	VER m	APPTIME-DDD (m)
PON m	BI1 m	PROJECT m
PG_OF_ (m)	DFDT ( m)	CHC* ( m)
AN or ATN m	SUP m	EXP (m)
SC = " LCSC " m	CUST m	ALBR ( m)
D/TSENT m	CIC m	SCA m
DDD m	DSGCON m	LST (m)
REQTYP = " MB " m	DSGCON-TEL NO. m	RPON m
ACT = " C " m	DSGCON-STREET m	VTA (m)
CC m	DSGCON-CITY m	RORD m
LSO m	DSGCON-STATE m	ALTIMPCON m
TOS (2nd Character = "H") m	DSGCON-ZIP CODE m	ALTIMPCON- TEL NO m
BAN1 m		DRC* (m)
INIT m		DSGCON-FAX NO. m
INIT-TEL NO. m		REMARKS m
INIT-FAX NO. m		HUNTING (see hunting section)
IMPCON m		SPEC m
IMPCON-TEL NO. m		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**REQTYP M - Unbundled Network Element  
Switched Combinations**

Issue 9P, August 28, 2001

<b>EU REQTYP M / ACT C (2-wire ISDN-BRI UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Detail) (m)
AN or ATN (m)	DQTY (m)	LCON-NAME (m)
PG_OF_ (m)	IWCON (m)	LCON-TEL NO. (m)
LOCNUM (Header) m	IWCON-TEL NO. (m)	IBT (m)
EU-NAME m	DNUM (m)	IWO* (m)
	TC OPT m	DISC NBR * m
	TC TO PRI m	ACC m
	TC TO SEC m	IWBAN m
	TCID m	REMARKS m
	TC NAME m	
	TC PER m	
	LOCACT m	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**9.6.8.3 REQTYP M / ACT D**

<b>LSR REQTYP M / ACT D (2-wire ISDN-BRI UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA m	VER m	DFDT (m)
PON m	ALTIMPCON-TEL NO. m	RORD m
PG_OF_ (m)	DDDO (m)	CHC* (m)
AN or ATN m	SUP m	RPON m
SC = " LCSC " m	CUST m	VTA (m)
D/TSENT m	IMPCON-TEL NO. m	ALTIMPCON* m

- continued -

- continued -

<b>LSR REQTYP M / ACT D (2-wire ISDN-BRI UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
DDD m		REMARKS m
REQTYP = " MB " m		IMPCON* m
ACT = " D " m		
CC m		
LSO m		
TOS (2nd Character = "H") m		
BAN1 m		
INIT m		
INIT-TEL NO. m		
INIT-FAX NO. m		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

<b>EU REQTYP M / ACT D (2-wire ISDN-BRI UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	DISC NBR*
AN or ATN ( m )	DQTY	EU-FLOOR
PG_OF_ ( m )	DNUM	EU-ROOM
EU-NAME	TC TO PRI	EU-BLDG
	TC TO SEC	LCON-NAME
	TCID	LCON-TEL NO.
	TC NAME	IBT
	TC PER	REMARKS
	TC OPT	
	LOCACT	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

9.6.8.4 REQTYP M / ACT V

<b>LSR REQTYP M / ACT V (2-wire ISDN-BRI UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA m	VER m	APPTIME-DDD ( m)
PON	BI1 m	PROJECT m
PG_OF_ ( m)	DFDT ( m)	CHC* ( m)
AN or ATN m	SUP m	EXP ( m)
SC = " LCSC " m	CUST m	ALBR ( m)
D/TSENT m	DSGCON-ZIP CODE m	RPON m
DDD m	DSGCON m	CHC *(m)
REQTYP = " MB " m	DSGCON-TEL NO. m	VTA ( m)
ACT = " V " m	DSGCON-STREET m	RORD m
CC m	DSGCON-CITY m	ALTIMPCON m
LSO m	DSGCON-STATE m	ALTIMPCON- TEL NO m
TOS (2nd Character = "H") m	CIC m	DRC* ( m)
BAN1 m		DSGCON-FAX NO. m
INIT m		REMARKS m
INIT-TEL NO. m		HUNTING (see hunting section)
INIT-FAX NO. m		SCA m
IMPCON m		SPEC m
IMPCON-TEL NO. m		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU REQTYP M / ACT V (2-wire ISDN-BRI UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	LOCNUM (Detail) m
ATN ( m )	DQTY	EU-FLOOR
PG_OF_ ( m )	FB-BILLNM	EU-ROOM
LOCNUM (Header)	FB-STREET	EU-BLDG
EU-NAME	FB-CITY	LCON-NAME
SASN	FB-STATE	LCON-TEL NO.
SANO or SADLO	FB-ZIP CODE	IBT
EU-CITY	FB-BILLCON	FBI*
EU-STATE	FB-BILLCON-TEL NO.	IWBAN
EU-ZIP CODE	DNUM m	FB-FLOOR
ERL	SASS m	FB-ROOM
	LOCACT (m)	IWO*
	TC OPT m	REMARKS
	TCID m	
	TC TO PRI m	
	TC TO SEC m	
	TC NAME m	
	TC PER	
	LOCACT	
	EAN	
	EATN	
	IWCON	
	IWCON-TEL NO.	
	SASF m	

- continued -

- continued -

<b>EU REQTYP M / ACT V (2-wire ISDN-BRI UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
	SASD m	
	SATH m	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**9.6.9 LNA Tables for REQTYP M: 2-Wire ISDN Basic Rate-BRI Digital Port/Loop UNE Combination (2-wire ISDN-BRI UNE Combo)**

The following charts show the Required, Conditional and Optional (R/C/O) fields for the PS form/screen for the valid Line Level Activities (LNAs). Please refer to the **Completing the PS Form/Screen** Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalide, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entires are indicated by quotation marks (“XXX”).
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

**Table W LNA = N**

<b>PS LNA = N (2-wire ISDN-BRI UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	FPI
AN or ATN ( m)	BLOCK	REMARKS
PQTY		LNEX
PG_OF_ (m)		TSP
LNUM		LOCNUM (Detail)

- continued -

Table W LNA = N (continued)

<i>PS LNA = N (2-wire ISDN-BRI UNE Combo)</i>		
Required	Conditional	Optional
LNA = " N "		BA*
TNS		SDI
MATN		MATN
FEATURE DETAIL		
PIC		
LPIC		
SDI		
FA		
FEATURE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

Table X LNA = C

<i>PS LNA = C (2-wire ISDN-BRI UNE Combo)</i>		
Required	Conditional	Optional
PON (m)	VER (m)	LOCNUM (detail)
AN or ATN (m)	FEATURE	BA*
PQTY m	TC TO PRI	LNEX m
PG_OF_ (m)	TC TO SEC m	FA*
LNUM m	TCID m	OTN m
LNA = " C " m	TC NAME m	FPI
TNS	TC PER	PIC
ECCKT	TC FR	LPIC
	BLOCK	SDI
	FEATURE DETAIL	MATN
		TC OPT*

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>PS LNA = X (2-wire ISDN-BRI UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Detail)
AN (m) or ATN (m)	NOTYP	FA*
RSQTY	TC TO PRI	LNEX
PG_OF_ (m)	TC TO SEC	LNECLS SVC
LNUM	TCID	TSP
LNA = " X "	TC NAME	ECCKT
TNS	TC PER	FPI
OTN	BLOCK	PIC
MATN	FEATURE	LPIC
	FEATURE DETAIL	SDI
	TC FR	BA*
		TC OPT*

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**Table Y LNA = D**

<b>PS LNA = D (2-wire ISDN-BRI UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Detail) (m)
AN (m) or ATN (m)	LNEX m	SDI m
PQTY m	TC TO PRI m	ECCKT m
PG_OF_ (m)	TC TO SEC m	TC OPT* m
LNUM m	TCID m	MATN m
LNA = " D " m	TC NAME m	
TNS m	TC PER m	
OTN m	TC FR m	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**Table Z LNA = V**

<b>PS LNA = V (2-wire ISDN-BRI UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	FPI m
AN or ATN ( m)	BLOCK m	OTN m
PQTY m	TC FR m	LNEX m
PG_OF_ (m)	TC TO PRI m	LOCNUM m
LNUM m	TC TO SEC m	ECCKT m
LNA = " V "m	TCID m	BA* m
TNS m	TC NAME m	SDI m
FEATURE DETAIL m	TC PER m	MATN m
PIC m	TC FR m	TC OPT* m
LPIC m	LEAN m	REMARKS
ECCKT m	LEATN m	
FA m		
FEATURE m		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>PS LNA = W (2-wire ISDN-BRI UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Detail)
AN (m) or ATN ( m)	LEAN OR LEATN	FA*
RSQTY	FEATURE	LNEX
PG_OF_ (m)	FEATURE DETAIL	LNECLS SVC
LNUM		ECCKT*
LNA = " W "		SDI

- continued -

- continued -

<b>PS LNA = W (2-wire ISDN-BRI UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TNS		PIC
MATN		LPIC

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

<b>PS LNA = P (2-wire ISDN-BRI UNE Combo)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	LOCNUM (Detail)
AN ( m ) or ATN ( m )	LNECLS SVC	FA*
RSQTY	FEATURE	LNEX
PG_OF_ ( m )	FEATURE DETAIL	SDI
LNUM		ECCKT*
LNA = " P "		FPI
TNS		
MATN		
PIC		
LPIC		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

9.6.10 ISDN-BRI UNE Combo Form/Instructions (2-wire ISDN-BRI UNE Combo)

BASIC RATE ISDN (BRI) - UNBUNDLED SWITCHED COMBINATION

1. Complete Local Service Request (LSR) form  
*Note: REQTYPE M ACTYPE Restricted to V, C or D*
2. Complete End User Information (EUI) form.
3. Activity: New (Georgia ONLY) \_\_\_\_\_ Conversion to ESE Combination ONLY \_\_\_\_\_ Conversion to UNE Combination with other changes \_\_\_\_\_ Change to existing service \_\_\_\_\_  
Clt. ID: \_\_\_\_\_
4. End User Name \_\_\_\_\_
5. PIN \_\_\_\_\_ InterLATA POC \_\_\_\_\_ InterLATA POC \_\_\_\_\_  
Residence \_\_\_\_\_ or Business \_\_\_\_\_
6. BellSouth BRI Serving Wire Center (SFA/POC) \_\_\_\_\_  
Intro/Office Channel: Yes \_\_\_\_\_ or No \_\_\_\_\_  
Intro/Office Channel: See your End User BellSouth Serving Wire Center (SFA/POC) \_\_\_\_\_ (If Intro/Office Channel is selected, the Intro/Office Channel Agreement is required.)  
(If Intro/Office Channel is used because the serving wire center is not supported for ISDN-BRI, Intro/Office Channel usage will be billed.)
7. Type of BellSouth BRI Serving Wire Center: SDC \_\_\_\_\_ DMC \_\_\_\_\_ EMD \_\_\_\_\_  
ESEC, Rate Terminal Type: A \_\_\_\_\_ B \_\_\_\_\_ C \_\_\_\_\_ D \_\_\_\_\_ E \_\_\_\_\_
8. Quantity of BRI Circuits \_\_\_\_\_ Network Interface Jacks: Type \_\_\_\_\_ Quantity \_\_\_\_\_
9. Complete the following:  
A. Type of ISDN: Custom (SDC, DMC) \_\_\_\_\_ National (SDC, DMC, EMD) \_\_\_\_\_  
B. Number of B channels to be activated per BRI: One \_\_\_\_\_ Two \_\_\_\_\_  
C. Number of Telephone Numbers per BRI \_\_\_\_\_  
D. Application per B Channel: CSVD (DMC, SDC) \_\_\_\_\_ CSV (EMD) \_\_\_\_\_  
CID (EMD) \_\_\_\_\_
10. Hunting Required: Yes \_\_\_\_\_ or No \_\_\_\_\_ If Yes, Enter Quantity of Numbers to Hunting \_\_\_\_\_
11. If electronic sets are involved, please provide a diagram with key configurations \_\_\_\_\_

12. Area Dialing Plan Yes \_\_\_\_\_ No \_\_\_\_\_  
Dialing Party EROC \_\_\_\_\_  
(Only available in Alabama, Kentucky, Louisiana, Mississippi, South Carolina, and Tennessee).

13. Vertical Features EROC (a) Yes \_\_\_\_\_ No \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NOTE: IF VERTICAL FEATURES ARE ORDERED, NO EE PACKAGES SHOULD BE ORDERED.

14. Features Required: Base \_\_\_\_\_, Pkg. E21 \_\_\_\_\_, Pkg. E22A \_\_\_\_\_, Pkg. E22B \_\_\_\_\_, Pkg. E22C \_\_\_\_\_, Pkg. E22D \_\_\_\_\_, Pkg. E22E \_\_\_\_\_, Pkg. E22F \_\_\_\_\_, Pkg. E22G \_\_\_\_\_, Pkg. E22H \_\_\_\_\_, Pkg. E22I \_\_\_\_\_, Pkg. E22J \_\_\_\_\_, Pkg. E22K \_\_\_\_\_, Pkg. E22L \_\_\_\_\_, Pkg. E22M \_\_\_\_\_, Pkg. E22N \_\_\_\_\_, Pkg. E22O \_\_\_\_\_, Pkg. E22P \_\_\_\_\_, Pkg. E22Q \_\_\_\_\_, Pkg. E22R \_\_\_\_\_, Pkg. E22S \_\_\_\_\_, Pkg. E22T \_\_\_\_\_, Pkg. E22U \_\_\_\_\_, Pkg. E22V \_\_\_\_\_, Pkg. E22W \_\_\_\_\_, Pkg. E22X \_\_\_\_\_, Pkg. E22Y \_\_\_\_\_, Pkg. E22Z \_\_\_\_\_, Pkg. E22AA \_\_\_\_\_, Pkg. E22AB \_\_\_\_\_, Pkg. E22AC \_\_\_\_\_, Pkg. E22AD \_\_\_\_\_, Pkg. E22AE \_\_\_\_\_, Pkg. E22AF \_\_\_\_\_, Pkg. E22AG \_\_\_\_\_, Pkg. E22AH \_\_\_\_\_, Pkg. E22AI \_\_\_\_\_, Pkg. E22AJ \_\_\_\_\_, Pkg. E22AK \_\_\_\_\_, Pkg. E22AL \_\_\_\_\_, Pkg. E22AM \_\_\_\_\_, Pkg. E22AN \_\_\_\_\_, Pkg. E22AO \_\_\_\_\_, Pkg. E22AP \_\_\_\_\_, Pkg. E22AQ \_\_\_\_\_, Pkg. E22AR \_\_\_\_\_, Pkg. E22AS \_\_\_\_\_, Pkg. E22AT \_\_\_\_\_, Pkg. E22AU \_\_\_\_\_, Pkg. E22AV \_\_\_\_\_, Pkg. E22AW \_\_\_\_\_, Pkg. E22AX \_\_\_\_\_, Pkg. E22AY \_\_\_\_\_, Pkg. E22AZ \_\_\_\_\_, Pkg. E22BA \_\_\_\_\_, Pkg. E22BB \_\_\_\_\_, Pkg. E22BC \_\_\_\_\_, Pkg. E22BD \_\_\_\_\_, Pkg. E22BE \_\_\_\_\_, Pkg. E22BF \_\_\_\_\_, Pkg. E22BG \_\_\_\_\_, Pkg. E22BH \_\_\_\_\_, Pkg. E22BI \_\_\_\_\_, Pkg. E22BJ \_\_\_\_\_, Pkg. E22BK \_\_\_\_\_, Pkg. E22BL \_\_\_\_\_, Pkg. E22BM \_\_\_\_\_, Pkg. E22BN \_\_\_\_\_, Pkg. E22BO \_\_\_\_\_, Pkg. E22BP \_\_\_\_\_, Pkg. E22BQ \_\_\_\_\_, Pkg. E22BR \_\_\_\_\_, Pkg. E22BS \_\_\_\_\_, Pkg. E22BT \_\_\_\_\_, Pkg. E22BU \_\_\_\_\_, Pkg. E22BV \_\_\_\_\_, Pkg. E22BW \_\_\_\_\_, Pkg. E22BX \_\_\_\_\_, Pkg. E22BY \_\_\_\_\_, Pkg. E22BZ \_\_\_\_\_, Pkg. E22CA \_\_\_\_\_, Pkg. E22CB \_\_\_\_\_, Pkg. E22CC \_\_\_\_\_, Pkg. E22CD \_\_\_\_\_, Pkg. E22CE \_\_\_\_\_, Pkg. E22CF \_\_\_\_\_, Pkg. 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E22UM \_\_\_\_\_, Pkg. E22UN \_\_\_\_\_, Pkg. E22UO \_\_\_\_\_, Pkg. E22UP \_\_\_\_\_, Pkg. E22UQ \_\_\_\_\_, Pkg. E22UR \_\_\_\_\_, Pkg. E22US \_\_\_\_\_, Pkg. E22UT \_\_\_\_\_, Pkg. E22UU \_\_\_\_\_, Pkg. E22UV \_\_\_\_\_, Pkg. E22UW \_\_\_\_\_, Pkg. E22UX \_\_\_\_\_, Pkg. E22UY \_\_\_\_\_, Pkg. E22UZ \_\_\_\_\_, Pkg. E22VA \_\_\_\_\_, Pkg. E22VB \_\_\_\_\_, Pkg. E22VC \_\_\_\_\_, Pkg. E22VD \_\_\_\_\_, Pkg. E22VE \_\_\_\_\_, Pkg. E22VF \_\_\_\_\_, Pkg. E22VG \_\_\_\_\_, Pkg. E22VH \_\_\_\_\_, Pkg. E22VI \_\_\_\_\_, Pkg. E22VJ \_\_\_\_\_, Pkg. E22VK \_\_\_\_\_, Pkg. E22VL \_\_\_\_\_, Pkg. E22VM \_\_\_\_\_, Pkg. E22VN \_\_\_\_\_, Pkg. E22VO \_\_\_\_\_, Pkg. E22VP \_\_\_\_\_, Pkg. E22VQ \_\_\_\_\_, Pkg. E22VR \_\_\_\_\_, Pkg. E22VS \_\_\_\_\_, Pkg. E22VT \_\_\_\_\_, Pkg. E22VU \_\_\_\_\_, Pkg. E22VV \_\_\_\_\_, Pkg. E22VW \_\_\_\_\_, Pkg. E22VX \_\_\_\_\_, Pkg. E22VY \_\_\_\_\_, Pkg. E22VZ \_\_\_\_\_, Pkg. E22WA \_\_\_\_\_, Pkg. E22WB \_\_\_\_\_, Pkg. E22WC \_\_\_\_\_, Pkg. E22WD \_\_\_\_\_, Pkg. E22WE \_\_\_\_\_, Pkg. E22WF \_\_\_\_\_, Pkg. E22WG \_\_\_\_\_, Pkg. E22WH \_\_\_\_\_, Pkg. E22WI \_\_\_\_\_, Pkg. E22WJ \_\_\_\_\_, Pkg. E22WK \_\_\_\_\_, Pkg. E22WL \_\_\_\_\_, Pkg. E22WM \_\_\_\_\_, Pkg. E22WN \_\_\_\_\_, Pkg. E22WO \_\_\_\_\_, Pkg. E22WP \_\_\_\_\_, Pkg. E22WQ \_\_\_\_\_, Pkg. E22WR \_\_\_\_\_, Pkg. E22WS \_\_\_\_\_, Pkg. E22WT \_\_\_\_\_, Pkg. E22WU \_\_\_\_\_, Pkg. E22WV \_\_\_\_\_, Pkg. E22WW \_\_\_\_\_, Pkg. E22WX \_\_\_\_\_, Pkg. E22WY \_\_\_\_\_, Pkg. E22WZ \_\_\_\_\_, Pkg. E22XA \_\_\_\_\_, Pkg. E22XB \_\_\_\_\_, Pkg. E22XC \_\_\_\_\_, Pkg. E22XD \_\_\_\_\_, Pkg. E22XE \_\_\_\_\_, Pkg. E22XF \_\_\_\_\_, Pkg. E22XG \_\_\_\_\_, Pkg. E22XH \_\_\_\_\_, Pkg. E22XI \_\_\_\_\_, Pkg. E22XJ \_\_\_\_\_, Pkg. E22XK \_\_\_\_\_, Pkg. E22XL \_\_\_\_\_, Pkg. E22XM \_\_\_\_\_, Pkg. E22XN \_\_\_\_\_, Pkg. E22XO \_\_\_\_\_, Pkg. E22XP \_\_\_\_\_, Pkg. E22XQ \_\_\_\_\_, Pkg. E22XR \_\_\_\_\_, Pkg. E22XS \_\_\_\_\_, Pkg. E22XT \_\_\_\_\_, Pkg. E22XU \_\_\_\_\_, Pkg. E22XV \_\_\_\_\_, Pkg. E22XW \_\_\_\_\_, Pkg. E22XX \_\_\_\_\_, Pkg. E22XY \_\_\_\_\_, Pkg. E22XZ \_\_\_\_\_, Pkg. E22YA \_\_\_\_\_, Pkg. E22YB \_\_\_\_\_, Pkg. E22YC \_\_\_\_\_, Pkg. E22YD \_\_\_\_\_, Pkg. E22YE \_\_\_\_\_, Pkg. E22YF \_\_\_\_\_, Pkg. E22YG \_\_\_\_\_, Pkg. E22YH \_\_\_\_\_, Pkg. E22YI \_\_\_\_\_, Pkg. E22YJ \_\_\_\_\_, Pkg. E22YK \_\_\_\_\_, Pkg. E22YL \_\_\_\_\_, Pkg. E22YM \_\_\_\_\_, Pkg. E22YN \_\_\_\_\_, Pkg. E22YO \_\_\_\_\_, Pkg. E22YP \_\_\_\_\_, Pkg. E22YQ \_\_\_\_\_, Pkg. E22YR \_\_\_\_\_, Pkg. E22YS \_\_\_\_\_, Pkg. E22YT \_\_\_\_\_, Pkg. E22YU \_\_\_\_\_, Pkg. E22YV \_\_\_\_\_, Pkg. E22YW \_\_\_\_\_, Pkg. E22YX \_\_\_\_\_, Pkg. E22YY \_\_\_\_\_, Pkg. E22YZ \_\_\_\_\_, Pkg. E22ZA \_\_\_\_\_, Pkg. E22ZB \_\_\_\_\_, Pkg. E22ZC \_\_\_\_\_, Pkg. E22ZD \_\_\_\_\_, Pkg. E22ZE \_\_\_\_\_, Pkg. E22ZF \_\_\_\_\_, Pkg. E22ZG \_\_\_\_\_, Pkg. E22ZH \_\_\_\_\_, Pkg. E22ZI \_\_\_\_\_, Pkg. E22ZJ \_\_\_\_\_, Pkg. E22ZK \_\_\_\_\_, Pkg. E22ZL \_\_\_\_\_, Pkg. E22ZM \_\_\_\_\_, Pkg. E22ZN \_\_\_\_\_, Pkg. E22ZO \_\_\_\_\_, Pkg. E22ZP \_\_\_\_\_, Pkg. E22ZQ \_\_\_\_\_, Pkg. E22ZR \_\_\_\_\_, Pkg. E22ZS \_\_\_\_\_, Pkg. E22ZT \_\_\_\_\_, Pkg. E22ZU \_\_\_\_\_, Pkg. E22ZV \_\_\_\_\_, Pkg. E22ZW \_\_\_\_\_, Pkg. E22ZX \_\_\_\_\_, Pkg. E22ZY \_\_\_\_\_, Pkg. E22ZZ \_\_\_\_\_

NOTE: IF EE PACKAGES ARE ORDERED, NO VERTICAL FEATURES SHOULD BE ORDERED.

1 BASIC RATE ISDN (BRI) - REBUNDLED SWITCHED COMBINATION	
2 Field	Field Definitions
3 1. Type of ISDN BRI Service.	1. Identifies if the request is for ISDN BRI, or UNE ISDN BRI Combination.
4 2. Complete Local Service Request Form (LSR)	2. This information is provided by the CLEC. See CLEC Ordering Guide for t
5 3. Conversion, Change to existing service,	3. This information is provided by the CLEC. See CLEC Ordering Guide for t
6 Ckt. ID	
7 4. End User Name	4. Identifies the name of the customer (Company name) the service is for.
8 5. PON (Purchase Order Number), InterLATA PIC	5. Identifies the CLEC unique order or requisition number that authorizes the
9 (Presubscription Indicator Code), and	this request. Identifies the presubscription indicator code as the carrier t
10 IntraLATA PIC (Primary Intraexchange Carrier).	has selected for InterLATA and IntraLATA traffic.
11 6. BellSouth BRI Serving Wire Center (NPA/NXX)	6. Identifies the 6-digit NPA/NXX (area code plus local exchange prefix) of th
12 Interoffice Channel.	Serving Wire Center where BRI is provisioned. Indicates if an Interoffice t
13	Check yes or no. <b>Note:</b> If yes, then enter the 6-digit NPA-NXX of the end
14	wire center.
15 7. Type of BellSouth BRI Serving Wire Center	7. Identifies type (switching equipment) of BellSouth serving wire center wh
16 8. Quantity of BRI Circuits, Network Interface Jacks	8. Indicates quantity of BRI circuits being requested by this order. Indicate
17	registered or non-registered jack used to terminate the service. Enter the
18	of jacks required. Familiarization with the FCC's registration rules is req
19	parties involved for the determination of the proper jack.
20 9. Channels Required	9. Check appropriate channel information based on the customer's request.
21	information is selected, complete items A through D.
22 10. Hunting Required	10. Indicates if Hunting is required. Check yes or no. <b>Note:</b> If yes, enter th
23	numbers in hunting.
24 11. If electronic sets are involved, please provide a	11. Indicates is electronic sets are involved a diagram with key configurations
25 diagram with key configurations.	provided.
26 12. Area Plus Calling Plan.	12. Indicates Area Dialing Plan. Note: Only available in Alabama, Kentucky,
27	Mississippi, South Carolina, and Tennessee. If yes provide Dialing Part
28 13. Vertical Features	13. Indicates if Vertical Features are required. <b>Note:</b> If yes, enter the requir
29	
30 14. Features Required	14. Check appropriate feature package based on the customer's request. <b>N</b>
31	package is selected, complete items A through E.
32	
33 Competitive Local Exchange Carrier Name	Identifies the end user's Competitive Local Exchange Carrier (Company name)
34 Authorized Representative Name	Identifies the CLEC representative authorized to request service on behalf of t
35	or print name.
36 Authorized Representative Telephone Number	Identifies authorized CLEC representative's telephone number.
37 Authorized Representative Signature	Enter the signature of the CLEC representative indicated at line item.
38 Date	Enter date order request submitted to BellSouth.
39	
40	<b>Legend:</b> PON - Purchase Order Number
41	CSV/D - Circuit Switched Voice/Data
42	CSV - Circuit Switched Voice
43	CSD - Circuit Switched Data
44	*CLEC <b>must</b> notify long distance carrier that 64k clear channel for data trans
45	
46	

Figure 2 BellSouth® Instructions

## 9.7 REQTYP M: 2-Wire Direct Inward Dial (DID) Trunk Port and Voice Grade Loop Combination (2-wire DID UNE Combination)

### 9.7.1 Description

The 2-Wire DID trunk Port and Voice Grade Loop Combination is a **DESIGNED** service that combines a 2-Wire DID Trunk Port, Switching functionality, and a voice grade loop to create and end user to end user transission path that provides DID local exchange service. This service is *only available* when a combination of elements currently exists on the BellSouth® network at the premise location. CLECs requesting service where the combination of elements to do existis at the premise location location must combine the UNES themselves in their collocation space.

### 9.7.2 Ordering Forms

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms.

REQTYP / SERVICE TYPE	Forms												
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	Proprietary
M - ( 2-wire DID UNE Combination)	R	R		R	C *	O **							R

R = Required C = Conditional O = Optional

\* = DL form/screen is required when the ACT =N.

\*\* = DSCR is required to indicate:

- Captions
- Degree Of Indent
- Irregular Placement

#### 9.7.2.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYP/ACT combination in the **REQTYP / ACT Combination** Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
M - ( 2-wire DID UNE Combination)	X*	X	X			X							

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

\* = *Currently, the Activity Type of N is allowed only in Georgia. Contact your Account Team for additional information.*

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

**N** = New installation and/or account

**C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)

**D** = Disconnection

**T** = Outside move of end user location

**R** = Record activity is for ordering administrative changes

**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)

**S** = Seasonal suspend or restore partial account

**B** = Restore **full** account or restore denied account

**W** = Full Conversion of service **as is**

**L** = Seasonal suspension **full** account

**Y** = Deny (non-payment)

**P** = Conversion of service **as specified:** Partial Migration - Initial

**Q** = Conversion of service **as specified:** Partial Migration - Subsequent

### 9.7.2.2 Completing the DL and DSCR Forms

If directory listings are required, please refer to **REQTYP J** for more information on completing the DL and DSCR forms.

### 9.7.3 REQTYP / ACT Combinations: REQTYP M: 2-Wire Direct Inward Dial (DID) Trunk Port and Voice Grade Loop Combination (2-wire DID UNE Combination)

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms/screens for the valid REQTYP/ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

### 9.7.3.1 REQTYP M / ACT N

<b>LSR — REQTYP M / ACT N ( 2-wire DID UNE Combination)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (m)	VER (m)	REMARKS (m)
PON (m)	LOCQTY (m)	APPTIME-DDD (m)
ATN (m)	DFDT (m)	CHC* (m)
PG_OF_ (m)	SUP (m)	EXP (m)
SC = " LCSC " (m)	DATED (m)	ALBR (m)
D/TSENT (m)	LSP AUTH DATE (m)	SCA (m )
DDD (m)	LSP AUTH NAME (m)	AGAUTH* (m)
REQTYP = " MB" (m)	CUST ( m)	AUTHNM (m)
ACT = " N " (m)	DSGCON (m)	LST (m)
CC ( m)	DSGCON-TEL NO. (m)	RPON (m)
LSO (m)	DSGCON-STREET (m)	LSP AUTH* (m)
TOS ( m)	DSGCON-CITY (m)	VTA (m)
BAN1 (m)	DSGCON-STATE (m)	IMPCON-PAGER (m)

- continued -

- continued -

<b>LSR — REQTYP M / ACT N ( 2-wire DID UNE Combination)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT ( <i>m</i> )	DSGON-ZIP CODE ( <i>m</i> )	DRC* ( <i>m</i> )
INIT-TEL NO. ( <i>m</i> )	BI1 ( <i>m</i> )	DSCGON-FAX NO ( <i>m</i> )
INIT-FAX NO. ( <i>m</i> )	BI2 ( <i>m</i> )	ALTIMPCON ( <i>m</i> )
IMPCON ( <i>m</i> )	ALTIMPCON-TEL NO. ( <i>m</i> )	
IMPCON-TEL NO. ( <i>m</i> )	CIC ( <i>m</i> )	
	BAN2 ( <i>m</i> )	
	PROJECT ( <i>m</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYP M/ ACT N ( 2-wire DID UNE Combination)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
ATN ( <i>m</i> )	SASF ( <i>m</i> )	EU-ROOM ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SASD ( <i>m</i> )	EU-BLDG ( <i>m</i> )
EU-NAME ( <i>m</i> )	SATH ( <i>m</i> )	LCON-NAME ( <i>m</i> )
SASN ( <i>m</i> )	SASS ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
EU-CITY ( <i>m</i> )	LOCACT( <i>m</i> )	REMARKS ( <i>m</i> )
EU-STATE ( <i>m</i> )		
EU-ZIP CODE ( <i>m</i> )		
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 9.7.3.2 REQTYP M / ACT C

LSR — REQTYP M / ACT C ( 2-wire DID UNE Combination)		
Required	Conditional	Optional
CCNA	VER	REMARKS
PON	LOCQTY	APPTIME-DDD ( <i>m</i> )
ATN	DFDT ( <i>m</i> )	CHC* ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP	EXP ( <i>m</i> )
SC = " LCSC "	DATED ( <i>m</i> )	ALBR ( <i>m</i> )
D/TSENT	LSP AUTH DATE ( <i>m</i> )	SCA ( <i>m</i> )
DDD	LSP AUTH NAME ( <i>m</i> )	AGAATH ( <i>m</i> )
REQTYP = " MB "	CUST	AUTHNM ( <i>m</i> )
ACT = " C "	BI1	LST ( <i>m</i> )
CC	BI2	RPON
LSO	ALTIMPCON-TEL NO.	LSP AUTH* ( <i>m</i> )
TOS	DSGCON	VTA ( <i>m</i> )
BAN1	DSGCON-TEL NO.	IMPCON-PAGER
IMPCON	DSGCON- STREET	DRC* ( <i>m</i> )
IMPCON-TEL NO.	DSGCON-CITY	DSGCON-FAX NO.
INIT ( <i>m</i> )	DSGCON-STATE	ALTIMPCON
INIT-TEL NO. ( <i>m</i> )	DSGCON-ZIP CODE	
INIT-FAX NO. ( <i>m</i> )	BAN2	
	PROJECT	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU — REQTYP M / ACT C ( 2-wire DID UNE Combination)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Header)* (e)
ATN (m)	DQTY	EU-FLOOR
PG_OF_ (m)	EAN	EU-ROOM
LOCNUM ( m)	EATN	EU-BLDG
LOCNUM (Detail) (e)	LOCACT	LCON-NAME
EU-NAME	SASN (e)	LCON-TEL NO.
	SANO or SADLO (e)	REMARKS ( m)
	SASD (e)	
	SASF (e)	
	SATH (e)	
	SASS (e)	
	EU-CITY (e)	
	EU-STATE (e)	
	EU-ZIP CODE (e)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m) = for manual ordering only; (e) = for electronic ordering only

**9.7.3.3 REQTYP M / ACT D**

<b>LSR — REQTYP M / ACT D ( 2-wire DID UNE Combination)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	LOCQTY	APPTIME-DDD (m)
ATN	DFDT (m)	CHC* (m)
PG_OF_ ( m)	SUP	EXP (m)

- continued -

- continued -

<b>LSR — REQTYP M / ACT D ( 2-wire DID UNE Combination)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SC = " LCSC "	DATED ( <i>m</i> )	ALBR ( <i>m</i> )
D/TSENT	LSP AUTH DATE ( <i>m</i> )	AGAUTH* ( <i>m</i> )
DDD	LSP AUTH NAME ( <i>m</i> )	AUTHNM ( <i>m</i> )
REQTYP = " MB "	CUST	LST ( <i>m</i> )
ACT = " D "	BI1	RPON
CC	BI2	LSP AUTH* ( <i>m</i> )
LSO	IMPCON-TEL NO.	VTA ( <i>m</i> )
TOS	ALTIMPCON-TEL NO.	IMPCON*
BAN1	DSGCON	IMPCON-PAGER
INIT ( <i>m</i> )	DSGCON-TEL NO.	DRC* ( <i>m</i> )
INIT-TEL NO. ( <i>m</i> )	DSGCON- STREET	DSGCON-FAX NO.
INIT-FAX NO. ( <i>m</i> )	DSGCON-CITY	ALTIMPCON
	DSGCON-STATE	
	DSGCON-ZIP CODE	
	CIC	
	BAN2	
	PROJECT	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYP M / ACT D ( 2-wire DID UNE Combination)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR
ATN ( <i>m</i> )	DQTY	EU-ROOM

- continued -

<b>EU — REQTYP M / ACT D ( 2-wire DID UNE Combination)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PG_OF_ ( <i>m</i> )	SASF	EU-BLDG
EU-NAME	FB-BILLNM	LCON-NAME
	FB-STREET	LCON-TEL NO.
	FB-CITY	FBI*
	FB-STATE	FB-SBILLNM
	FB-ZIP CODE	FB-FLOOR
	FB-BILLCON	FB-ROOM
	FB-BILLCON-TEL NO.	REMARKS ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**9.7.3.4 REQTYP M / ACT V**

<b>LSR — REQTYP M / ACT V ( 2-wire DID UNE Combination)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	LOCQTY	APPTIME-DDD ( <i>m</i> )
ATN	DFDT ( <i>m</i> )	CHC* ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP	EXP ( <i>m</i> )
SC = " LCSC "	DATED ( <i>m</i> )	ALBR ( <i>m</i> )
D/TSENT	LSP AUTH DATE ( <i>m</i> )	AGAUTH* ( <i>m</i> )
DDD	LSP AUTH NAME ( <i>m</i> )	AUTHNM ( <i>m</i> )
REQTYP = " MB "	CUST	LST ( <i>m</i> )
ACT = " V "	ALTIMPCON-TEL NO.	RPON

- continued -

- continued -

<b>LSR — REQTYP M / ACT V ( 2-wire DID UNE Combination)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CC	DSGCON	LSP AUTH* (m)
LSO	DSGCON-TEL NO.	VTA (m)
TOS	DSGCON- STREET	IMPCON-PAGER
BAN1	DSGCON-CITY	DRC* (m)
INIT (m)	DSGCON-STATE	DSGCON-FAX NO.
INIT-TEL NO. (m)	DSGCON-ZIP CODE	ALTIMPCON
INIT-FAX NO. (m)	CIC	
IMPCON	BAN2	
IMPCON-TEL NO.	BI2	
BCS (e)	BI1	
	PROJECT	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP M / ACT V ( 2-wire DID UNE Combination)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Header)*
ATN (m)	DQTY	EU-FLOOR
PG_OF_ (m)	SASF	EU-ROOM
LOCNUM (Detail)	SASD	EU-BLDG
EU-NAME	SATH	LCON-NAME
SASN	SASS	FBI*
ERL	EATN	FB-SBILLNM
EU-CITY	FB-BILLNM	FB-FLOOR
EU-STATE	FB-STREET	REMARKS (m)

- continued -

- continued -

<b>EU — <i>REQTYP M / ACT V ( 2-wire DID UNE Combination)</i></b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU-ZIP CODE	FB-CITY	
SANO or SADLO	FB-ZIP CODE	
	FB-BILLCON	
	FB-BILLCON-TEL NO.	
	LOCACT	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

9.7.4 DID UNE Combo Form/Instructions

**DID UNE COMBINATION:**

- 1. Complete Local Service Request (LSR) form.
- 2. Complete End User Information (EUI) form.
- 3. New \_\_\_\_\_ Change \_\_\_\_\_ Conversion to UNE Combination ONLY \_\_\_\_\_  
Conversion to UNE Combination with other changes \_\_\_\_\_  
Delete \_\_\_\_\_ Account Number \_\_\_\_\_

NOTE: New for UNE DID Combination is ONLY applicable for Georgia

- 4. End User Name: \_\_\_\_\_
- 5. PON: \_\_\_\_\_ InterLATA PIC: \_\_\_\_\_ IntraLATA PIC: \_\_\_\_\_
- 6. End User BellSouth Serving Wire Center (NPA/NXX): \_\_\_\_\_
- 7. Type Network Interface Jack: \_\_\_\_\_ Number of Network Interface Jacks: \_\_\_\_\_
- 8. Number of DID Trunks: \_\_\_\_\_
- 9. Quantity of DID Numbers Required: \_\_\_\_\_  
Numbers that cannot be used due to programming conflicts with End User CPE \_\_\_\_\_
- 10. Provide the following information:  
Type signaling: Dial Pulse (DP) \_\_\_\_\_ Multifrequency (MF) \_\_\_\_\_  
Dual Tone Multifrequency (DTMF) \_\_\_\_\_  
Type of Start Dial: Wink \_\_\_\_\_ Immediate \_\_\_\_\_ Delay Dial \_\_\_\_\_
- 11. Number of digits to be outputted from BellSouth to End User's CPE: \_\_\_\_\_
- 12. List End User's PBX type: \_\_\_\_\_
- 13. Is DID service to be a part of New MegaLink Channel Service (MLCS)? Yes \_\_\_ No \_\_\_  
If yes, complete the MegaLink Channel Service (MLCS) document and attach.  
If existing MegaLink Channel Service (MLCS) provide circuit ID: \_\_\_\_\_
- 14. Is Independent Telephone Company (ITC) involved? Yes \_\_\_ No \_\_\_  
If yes, provide the following information:  
ITC Name \_\_\_\_\_ ITC Contact/Telephone Number \_\_\_\_\_  
LSO (NPA/NXX) \_\_\_\_\_ Total Miles \_\_\_\_\_ BellSouth miles \_\_\_\_\_

COMPETITIVE LOCAL EXCHANGE CARRIER NAME:

\_\_\_\_\_

Authorized Representative Name (Typed or Printed):  
\_\_\_\_\_

Authorized Telephone Number:  
\_\_\_\_\_

Authorized Representative Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Field	Field Definitions
2	
3	1. This information is provided by the CLEC. See CLEC Resale Order Guide for form.
4	2. This information is provided by the CLEC. See CLEC Resale Order Guide for form.
5	3. Identifies if the request is New, Change, and Account Number should be provided.
6	4. Identifies the name of the customer (Company name) the service is for.
7	5. Identifies the CLEC's unique order or requisition number that authorizes the issuance of this request. Identifies the presubscription indicator code of the carrier the customer
8	6. Identifies the 6-digit NPA-NXX (area code plus local exchange prefix) of the BellSouth
9	Serving Wire Center for the end user's service address.
10	7. Indicates the particular registered or non-registered jack used to terminate the
11	service. Familiarization with the FCC's registration rules is requisite for all parties
12	involved for the determination of the proper jack.
13	8. Indicates the quantity of Direct Inward Dial (DID) trunks based on the customer's request.
14	9. Indicates the quantity of DID numbers required for service request. <b>Note:</b> If the end
15	user require or prefer a particular DID number range, please indicate.
16	10. Indicates whether DID trunks are Dial Pulse (DP), Multifrequency (MF), Dual Tone
17	Multifrequency (DTMF), and types of Start Dial, Wink, Immediate, and Delay Dial.
18	11. Indicates quantity of digits to be outpulsed from BellSouth to the end user's CPE
19	(customer provided equipment).
20	12. Indicates the type of PBX used by the End User.
21	13. Indicates whether DID service will be a part of Megalink Channel Service. <b>Note:</b> If yes,
22	complete the Megalink Channel Service order document and attach to the DID order document.
23	14. Indicates whether Independent Telephone Company (ITC) is involved. <b>Note:</b> If yes,
24	provide ITC Name, ITC Contact/Telephone Number, LSO (NPA/NXX), Total miles, and
25	BellSouth miles.
26	
27	
28	
29	Identifies the end user's Competitive Local Exchange Carrier (Company name).
30	Identifies the CLEC representative authorized to request service on behalf of the end
31	user. Type or print name.
32	Identifies authorized CLEC representative's telephone number.
33	Enter the signature of the CLEC representative indicated at line item.
34	

Figure 4 BellSouth® Instructions

**9.7.5 LNA Tables for REQTYP M: 2-wire DID UNE Combo**

The following charts show the Required, Conditional and Optional (R/C/O) fields for the PS form/screen for the valid Line Level Activities (LNAs). Please refer to the **Completing the PS Form/Screen** Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

**9.7.5.1 LNA = N**

<b>PS ( 2-wire DID UNE Combination) LNA = N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (m)
ATN (m)	LNECLS SVC (e)	LOCNUM (Detail) (e)
RSQTY	NOTYP	LNEX
PG_OF_ (m)	TC TO PRI	TSP
LNUM	TC TO SEC	ECCKT ( e)
LNA = " N "	TCID	FPI
TNS	TC NAME	SDI
ISPID	TC PER	MATN
ECCKT (m)	TC FR (e)	TC OPT*
PIC	JK CODE	JR*
LPIC	JK NUM	NIDR*
	JK POS	BA*
	IWJK	FEATURE DETAIL

- continued -

- continued -

PS ( 2-wire DID UNE Combination) LNA = N		
Required	Conditional	Optional
	IWJQ	
	BLOCK	
	FA	
	FEATURE	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**9.7.5.2 LNA = C**

PS ( 2-wire DID UNE Combination) LNA = C		
Required	Conditional	Optional
PON (m)	VER (m)	LOCNUM (m)
ATN (m)	NO TYP	LOCNUM (Detail) (e)
RSQTY	TC TO PRI	LNEX
PG_OF_ (m)	TC TO SEC	LNECLS SVC (e)
LNUM	TCID	TSP
LNA = " C "	TC NAME	FPI
TNS	TC PER	PIC
ISPID	TC FR (e)	LPIC
ECCKT	JK CODE	SDI
	JK NUM	MATN
	JK POS	TC OPT*
	IWJK	JR*
	IWJQ	NIDR*
	BLOCK	BA*
	FA	

- continued -

- continued -

PS ( 2-wire DID UNE Combination) LNA = C		
Required	Conditional	Optional
	FEATURE	
	FEATURE DETAIL	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 9.7.5.3 LNA = D

PS ( 2-wire DID UNE Combination) LNA = D		
Required	Conditional	Optional
PON (m)	VER (m)	LOCNUM (m)
AN (m) or ATN (m)	NOTYP	LOCNUM (Detail) (e)
RSQTY	TC TO PRI	LNEX
PG_OF_ (m)	TC TO SEC	LNECLS SVC (e)
LNUM	TCID	ECCKT
LNA = " D "	TC NAME	SDI
TNS	TC PER	MATN
		TC OPT*

**Note:** If the line disconnecting is in a Hunt Group, the Hunting Page is also required.

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 9.7.5.4 LNA = V

PS ( 2-wire DID UNE Combination) LNA = V		
Required	Conditional	Optional
PON (m)	VER (m)	LOCNUM (m)
ATN (m)	LNECLS SVC (e)	LOCNUM (Detail) (e)
RSQTY	NOTYP	LNEX

- continued -

PS ( 2-wire DID UNE Combination) LNA = V		
Required	Conditional	Optional
PG_OF_ (m)	TC TO PRI	TSP
LNUM	TC TO SEC	ECCKT
LNA = " V "	TCID	SDI
TNS	TC NAME	MATN
ISPID	TC PER	TC OPT*
PIC	TC FR (e)	JR*
LPIC	LEAN	NIDR*
	LEATN	BA*
	JK CODE	FEATURE DETAIL
	JK NUM	
	JK POS	
	IWJK	
	IWJQ	
	BLOCK	
	FA	
	FEATURE	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 9.8 REQTYP M - Digital Direct Integration Termination Service (DDITS) – DS1 Service

### 9.8.1 Description

This service offering is defined as a 4 wire DS1 digital trunk port with a 4 wire DS1 digital loop known as Digital Direct Integration Termination Service. DDITS arrangements allows the termination of a 4 wire digital loop directly into a digital switch port. The 4 wire DS1 loop/port is the equivalent of a channelized DS1 circuit.

**9.8.2 Ordering Information**

The following chart details which forms are required, conditional, or optional for ordering this product. All forms should be populated as usual except where denoted otherwise in the Critical/Valid Entry Tables per Form section.

REQTYP / SERVICE TYPE	Forms												Complex Work Aid for DDITS DS1 Service	
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP		
M - (DDITS) – DS1 Service		R		R										R

R = Required C = Conditional O = optional

**9.8.2.1 Completing the LSR and EU Forms**

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYP/ACT combination for this product.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
M - (DDITS) – DS1 Service	X*	X	X			X							

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity. **ACT N is valid in Georgia only or as specified in CLEC's contract.**

**Account level activities (ACT) apply to the entire account.** The ACTs are defined below:

**N** = New installation and/or account

**C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)

**D** = Disconnection

**T** = Outside move of end user location

**R** = Record activity is for ordering administrative changes

**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)

**S** = Seasonal partial suspend or restore partial account  
**B** = Restore **full** account or restore denied account  
**W** = Full Conversion of service **as is**

**L** = Seasonal suspension **full** account  
**Y** = Deny (non-payment)  
**P** = Conversion of service **as specified**: Partial Migration - Initial  
**Q** = Conversion of service **as specified**: Partial Migration - Subsequent

**9.8.3 REQTYP / ACT Combinations for REQTYP M:  
DDITS (Digital Direct Integration Termination Service) – DS1 Service**

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

**9.8.3.1 REQTYP M / ACT N**

<b>LSR — REQTYP M / ACT N ( DDITS) DS1</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (m)	VER (m)	DRC (m)
PON (m)	LOCQTY (m)	APPTIME-DDD (m)
PG_OF_ ( m)	SUP ( m)	IMPCON-PAGER (m)
AN (m)	CUST (m)	LST (m)
SC ="LCSC" (m)	DSGCON (m)	EXP ( m )
D/TSENT (m)	DSGCON-TEL NO. (m)	RPON (m)
DDD (m)	PROJECT ( m)	RORD ( m)
REQTYP = " MB " (m)		
ACT = " N " ( m)		
CC (m)		

- continued -

- continued -

<b>LSR — REQ TYP M / ACT N ( DDITS) DS1</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TOS = " 1DM"( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m*) = for manual ordering only; ( *e*) = for electronic ordering only

<b>EU — REQ TYP M / ACT N ( DDITS) DS1</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)*( <i>m</i> )
AN ( <i>m</i> )	IWCON ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON - TEL NO( <i>m</i> )	SASD ( <i>m</i> )
EU-NAME ( <i>m</i> )		SATH ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )		SASS ( <i>m</i> )
SASN ( <i>m</i> )		EU-FLOOR ( <i>m</i> )
EU-CITY ( <i>m</i> )		EU-ROOM ( <i>m</i> )
EU-STATE ( <i>m</i> )		EU-BLDG ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		LCON-NAME ( <i>m</i> )
		LCON-TEL NO. ( <i>m</i> )
		ACC ( <i>m</i> )

- continued -

- continued -

EU — <i>REQTYP M / ACT N (DDITS) DS1</i>		
Required	Conditional	Optional
		WSOP (m)
		IWO* (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

**9.8.3.2 REQTYP M / ACT C**

LSR — <i>REQTYP M / ACT C (DDITS) DS1</i>		
Required	Conditional	Optional
CCNA (m)	VER (m)	RORD (m)
PON (m)	LOCQTY (m)	APPTIME-DDD (m)
PG_OF_ ( m )	SUP ( m )	IMCON-PAGER (m)
AN (m)	CUST (m)	EXP (m)
SC = " LCSC " (m)	PROJECT (m)	LST ( m )
D/TSENT (m)		RPON (m)
DDD ( m )		
REQTYP = " MB " (m)		
ACT = " C " ( m )		
CC (m)		
TOS = " 1DM "( m )		
BAN1 (m)		
INIT ( m )		
INIT-TEL NO. (m)		
INIT-FAX NO. ( m )		

- continued -

- continued -

<b>LSR — REQ TYP M / ACT C (DDITS) DS1</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP M / ACT C (DDITS) DS1</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>m</i> )
AN ( <i>m</i> )	DQTY ( <i>m</i> )	LCON-NAME ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
EU-NAME ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	ACC ( <i>m</i> )
	DNUM ( <i>m</i> )	WSOP ( <i>m</i> )
		IWO* ( <i>m</i> )
		DISC NBR* ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 9.8.3.3 REQ TYP M / ACT D

<b>LSR — REQ TYP M / ACT D (DDITS) DS1</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	DFDT ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	RPON ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	RORD ( <i>m</i> )
AN ( <i>m</i> )	CUST ( <i>m</i> )	INIT* ( <i>m</i> )

- continued -

- continued -

SC = " LCSC " ( <i>m</i> )	IMPCON-TEL NO. ( <i>m</i> )	IMPCON* ( <i>m</i> )
D/TSENT ( <i>m</i> )		IMPCON-PAGER ( <i>m</i> )
DDD ( <i>m</i> )		
REQTYP = "MB " ( <i>m</i> )		
ACT = " D " ( <i>m</i> )		
CC ( <i>m</i> )		
TOS = " 1DM "( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYP M / ACT D (DDITS) DS1</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	DISC NBR* ( <i>m</i> )
AN ( <i>m</i> )	DQTY ( <i>m</i> )	
PG_OF_ ( <i>m</i> )		
EU-NAME ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**9.8.3.4 REQTYP M / ACT V**

<b>LSR — REQTYP M / ACT V (DDITS) DS1</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )

- continued -

<b>LSR — REQTYP M / ACT V (DDITS) DS1</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PG_OF_ (m)	SUP (m)	DFDT (m)
AN (m)	CUST (m)	RPON (m)
SC = " LCSC " ( m)	PROJECT (m)	RORD (m)
D/TSENT (m)		
DDD ( m)		
REQTYP = "MB " (m)		
ACT = " V " ( m)		
CC (m)		
TOS = " 1DM "( m)		
BAN1 ( m)		
INIT ( m)		
INIT - TEL NO ( m)		
INIT - FAX NO ( m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP M / ACT V (DDITS) DS1</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Header)* (m)
AN (m)	DQTY ( m)	SASF ( m)
PG_OF_ (m)	IWCON (m)	SASD (m)
EU-NAME (m)	IWCON-TEL NO. (m)	SATH ( m)
SANO (m) or SADLO ( m)	EAN ( m)	SASS ( m)
SASN (m)	FB-BILLNM (m)	EU-ROOM (m)
EU-CITY (m)	FB-STREET (m)	EU-BLDG ( m)

- continued -

- continued -

EU — <i>REQTYP M / ACT V (DDITS) DS1</i>		
Required	Conditional	Optional
EU-STATE ( <i>m</i> )	FB-CITY ( <i>m</i> )	LCON-NAME ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )	FB-STATE ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
ERL ( <i>m</i> )	FB-ZIP CODE ( <i>m</i> )	FBI* ( <i>m</i> )
	FB-BILLCON ( <i>m</i> )	FB-SBILLNM ( <i>m</i> )
	FB-BILLCON - TEL NO ( <i>m</i> )	FB-FLOOR ( <i>m</i> )
	DNUM ( <i>m</i> )	FB-ROOM ( <i>m</i> )
	DISC NBR ( <i>m</i> )	
		ACC ( <i>m</i> )
		WSOP ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

#### 9.8.4 Digital Direct Integration Termination Service (DDITS) – DS1 Form and Instructions

##### DIGITAL DIRECT INTEGRATION TERMINATION SERVICE (DDITS) DS1 / 4 WIRE REBUNDLED SWITCHED UNE COMBINATION

Complete Local Service Request (LSR) form.

Note: REQTYPE M ACTYPE Restricted to V or C in all states except Georgia or as specified in contract.

1. Complete End User Information (EUI) form.
2. Activity: New \_\_\_\_\_ Conversion to UNE Combination only \_\_\_\_\_  
Conversion to UNE Combination with other Changes \_\_\_\_\_ Change \_\_\_\_\_  
Ckt. ID \_\_\_\_\_
4. End User Name: \_\_\_\_\_
5. PON: \_\_\_\_\_
6. Number of DDITS-DSL / 4 Wire Rebundled Switched UNE Combination circuits: \_\_\_\_\_
7. System Capacity: \_\_\_\_\_
8. Circuit Location One (CKL - 1) Central Office: \_\_\_\_\_  
CKL - 1 Wire Center (NPA/NXX): \_\_\_\_\_  
Is this a Foreign Exchange or Foreign Central Office serving arrangement? Yes \_\_\_ No \_\_\_
- Circuit Location Two (CKL - 2) Subscriber Name: \_\_\_\_\_  
CKL - 2 Address: \_\_\_\_\_  
CKL - 2 BellSouth Serving Wire Center (NPA/NXX): \_\_\_\_\_  
CKL - 2 Contact Person / Telephone Number: \_\_\_\_\_  
Type Network Interface Jack: \_\_\_\_\_ Number of Network Interface Jacks: \_\_\_\_\_  
CKL-2 Is CSU more than 100 feet from demarcation point? Yes \_\_\_ No \_\_\_  
CKL-2 Is inside wiring required past the demarcation point? Yes \_\_\_ No \_\_\_
9. Line Coding Required: Alternate Mark Inversion: Yes \_\_\_ No \_\_\_  
Clear Channel Capability: Yes \_\_\_ No \_\_\_
10. Framing Format: D-4 Super Frame: Yes \_\_\_ No \_\_\_  
Extended Super Frame: Yes \_\_\_ No \_\_\_
11. Type of Service to ride DDITS-DSL / 4 Wire Rebundled Switched UNE Combination  
Number of DID Trunks: \_\_\_\_\_ Number of 2-way DID Trunks with User Transfer: \_\_\_\_\_  
Number of Inward Only Trunks: \_\_\_\_\_ Number of Outward Only Trunks: \_\_\_\_\_  
Number of 2-Way/Combination Trunks: \_\_\_\_\_  
\*\* Note: For trunk services to be ordered, attach DDITS/Rebundled Switched UNE Combination Trunk Services Ordering Document. If redirecting existing DID numbers, list all numbers to be redirected, trunk group number and route index number.
12. Is Independent Telephone Company (ITC) involved? Yes \_\_\_ No \_\_\_  
If yes, provide the following information: ITC Name/Contact Number: \_\_\_\_\_  
LSO (NPA/NXX) \_\_\_\_\_ Total Miles: \_\_\_\_\_ BellSouth Miles: \_\_\_\_\_
12. Remarks \_\_\_\_\_

Figure 5 Digital Direct Integration Termination (DDITS) DS1 Form1-

**DIGITAL DIRECT INTEGRATION TERMINATION SERVICE  
(DDITS) DS1 / 4 WIRE REBUNDLED SWITCHED UNE  
COMBINATION**

14. COMPETITIVE LOCAL EXCHANGE CARRIER NAME: \_\_\_\_\_

15. Authorized Representative Name (Typed or Printed): \_\_\_\_\_

16. Authorized Representative Telephone Number: \_\_\_\_\_

17. Authorized Representative Signature: \_\_\_\_\_ 18. Date: \_\_\_\_\_

**Figure 6 Digital Direct Integration Termination (DDITS) DS1 Form2-**

<b>Field Definitions</b>	
2	
3	1. This information is provided by the CLEC. See Ordering Guide for CLEC's for form.
4	2. This information is provided by the CLEC. See Ordering Guide for CLEC's for form.
5	3. Identifies the activity type for request. If conversion/change, existing circuit ID required.
6	4. Identifies the name of the customer (Company name) the service is for.
7	5. Identifies the CLEC unique order or requisition number that authorizes the issuance
8	of this request.
9	6. Indicates quantity of DDITS-DS1 / 4 Wire Rebundled Switched UNE Combination
10	circuits required based on the customer's request.
11	7. Indicates the basic system capacity size (number of equivalent channels) based
12	on the customer's request.
13	8. Central office name service is originated from.
14	8a. Identifies the 6 digit NPA-NXX (area code plus local exchange prefix of CKL 1 Wire Center
15	8b. Identifies if the DS1 is to be served via Foreign Exchange or Foreign Central office arrangement.
16	Check yes or no. <b>**NOTE:</b> If yes, mileage charges will apply.
17	
18	<b>NOTE: CKL 1 is BST central office</b>
19	8d. Enter the subscribing customer's name (Company name) at the service address
20	designated as the terminating point (circuit location two) of the circuit.
21	8e. Enter the subscriber's service address designated as circuit location two.
22	8f. Identifies the 6-digit NPA-NXX (area code plus local exchange prefix) of the BellSouth
23	Serving Wire Center for the subscriber service address at circuit location two.
24	8g. Enter name and telephone number of contact person at service address for circuit location two.
25	
26	8h. Indicates the particular registered or non-registered jack used to terminate the
27	service at circuit location two. Familiarization with the FCC's registration rules is
28	requisite for all parties involved for the determination of the proper jack.
29	8i. Indicates the quantity of network interface jacks required at circuit location two.
30	8j. Indicates if the channel service unit (CSU) is more than 100 feet from the demarcation
31	point at circuit location two. Check yes or no.
32	8k. Indicates if inside wiring past the demarcation point is a requirement at circuit location
33	two. Check yes or no.
34	9. Identifies the type of line coding required based on the customer's service request.
35	10. Identifies the type of frame formatting required based on customer's service request.
36	11. Identifies types of services to ride DDITS-DS1 / 4 Wire Rebundled Switched UNE Combination
37	circuits. Indicate the appropriate services based on the customer's request.
38	<b>**NOTE:</b> For trunk services to be ordered, attach DDITS/Rebundled Switched UNE
39	Combination Ordering Document.
40	If redirecting existing Direct Inward Dial (DID) numbers, list all numbers to be
41	redirected, trunk group number and route index number.
42	12. Indicates if DDITS-DS1 / 4 Wire Rebundled Switched UNE Combination will originate or terminate in
43	Independent Telephone Company. Check yes or no.
44	13. Remarks
45	14. Identifies the end user's Competitive Local Exchange Carrier (Company name).
46	15. Identifies the CLEC representative authorized to request service on behalf of the end
47	user. Type or print name.
48	16. Identifies the authorized CLEC representative's telephone number.
49	17. Enter the signature of the CLEC representative indicated at line item 17.
50	18. Enter date order request submitted to BellSouth.
51	

**Figure 7 Digital Direct Integration Termination Service (DDITS) – DS1 Instructions**

## 9.9 REQTYP M - Digital Direct Intergration Terminationl Service (DDITS) - Trunk Service

### DDITS UNE Combinations (Trunk Service)

#### 9.9.1 Description

BellSouth® Interconnection will offer to combine its Unbundled Network Elements (UNEs) to its CLEC customers in all nine states. This offering for a **4–Wire Digital Trunk Port with a 4–Wire Digital Loop** is known as Digital Direct Intergration Termination Service (DDITS)-Trunk Service service consists of five (5) services that when ordered, will provide CLECs an end-to-end service for their end users. This service is *onervicedly available* when a combination of elements currently exists on the BellSouth® network at the premise location.

The product offerings are:

- 2–way Trunk side digital CPE port on a 4–Wire digital loop
- 1–way Outward trunk side digital CPE port on a 4–Wire digital loop
- 1–way Inward trunk side digital CPE port **without** DID on a 4–Wire digital loop
- 1–way Inward trunk side digital CPE port **with** DID on a 4–Wire digital loop
- 2–way Direct Inward Dialing (DID )digital CPE with User Transfer

#### 9.9.2 Ordering Forms

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms.

R	Forms												
REQTYP / SERVICE TYPE	SI	LSR	Hunt-ing	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	Proprietary
M - (DDITS UNE COMBOS– Trunk Service)	R	R		R	C *	O **							R

R = Required C = Conditional O = Optional

\* = DL form/screen is required when the ACT =N.

\*\* = DSCR is required to indicate:

- Captions

- Degree Of Indent
- Irregular Placement

### 9.9.2.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYP/ACT combination in the **REQTYP / ACT Combination** Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
M - (DDITS UNE COMBOS – Trunk Service)	X*	X	X			X							

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

\* = *Currently, the Activity Type of N is allowed only in Georgia. Contact your Account Team for additional information.*

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

**N** = New installation and/or account

**C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)

**D** = Disconnection

**T** = Outside move of end user location

**R** = Record activity is for ordering administrative changes

**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)

**S** = Seasonal suspend or restore partial account

**B** = Restore **full** account or restore denied account

**W** = Full Conversion of service **as is**

**L** = Seasonal suspension **full** account

**Y** = Deny (non-payment)

**P** = Conversion of service **as specified**: Partial Migration - Initial

**Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 9.9.2.2 Completing the DL and DSCR Forms

If directory listings are required, please refer to **REQTYP J** for more information on completing the DL and DSCR forms.

**9.9.3 REQTYP / ACT Combinations for REQTYP M:  
DDITS UNE Combinations (Trunk Service)**

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms/screens for the valid REQTYP/ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

**9.9.3.1 REQTYP M / ACT N**

<b>LSR — REQTYP M / ACT N ( DDITS - UNE COMBOS ) Trunk Service</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
AECN (m)	VER (m)	REMARKS (m)
PON (m)	LOCQTY (m)	APPTIME-DDD (m)
AN (m) or ATN (m)	SUP (m)	SPEC (m)
PG_OF_ (m)	ALTIMPCON-TEL NO. (m)	RPON (m)
SC = " LCSC " (m)	DFDT (m)	VTA(m)
D/TSENT (m)	CIC (m)	IMPCON-PAGER (m)
DDD (m)	BI2 (m)	ALTIMPCON* (m)
REQTYP = " MB" (m)	BAN2 (m)	ALTIMPCON-PAGER (m)
ACT = " N " (m)	PROJECT (m)	HUNTING (See Hunting Section) (m)

- continued -

- continued -

<b>LSR — REQTYP M / ACT N ( DDITS - UNE COMBOS) Trunk Service</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CC ( <i>m</i> )		SCA ( <i>m</i> )
TOS ( <i>m</i> )		LST ( <i>m</i> )
BANI ( <i>m</i> )		ALBR ( <i>m</i> )
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		
MAN = C9999 ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYP M / ACT N ( DDITS - UNE COMBOS) Trunk Service</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header) ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	SASF ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SASD ( <i>m</i> )	EU-ROOM ( <i>m</i> )
LOCNUM (Detail) ( <i>m</i> )	SATH ( <i>m</i> )	EU-BLDG ( <i>m</i> )
EU-NAME ( <i>m</i> )	SASS ( <i>m</i> )	LCON-NAME ( <i>m</i> )
EU-CITY ( <i>m</i> )	IWCON ( <i>m</i> )	ACC ( <i>m</i> )
EU-STATE ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	WSOP ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		IWO* ( <i>m</i> )

- continued -

- continued -

<b>EU — REQTYP M/ ACT N ( DDITS - UNE COMBOS) Trunk Service</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SASN ( <i>m</i> )		LCON-TEL NO. ( <i>m</i> )
SANO or SADLO ( <i>m</i> )		LCON-TEL NO. ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**9.9.3.2 REQTYP M / ACT C**

<b>LSR — REQTYP M / ACT C ( DDITS - UNE COMBOS) Trunk Service</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
AECN ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	SUP ( <i>m</i> )	SPEC ( <i>m</i> )
PG_OF_ ( <i>m</i> )	ALTIMPCON-TEL NO. ( <i>m</i> )	RPON ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )	DFDT ( <i>m</i> )	VTA( <i>m</i> )
D/TSENT ( <i>m</i> )	CIC ( <i>m</i> )	IMPCON-PAGER ( <i>m</i> )
DDD ( <i>m</i> )	BI2 ( <i>m</i> )	ALTIMPCON* ( <i>m</i> )
REQTYP = " MB" ( <i>m</i> )	BAN2 ( <i>m</i> )	ALTIMPCON-PAGER ( <i>m</i> )
ACT = " C " ( <i>m</i> )	PROJECT ( <i>m</i> )	HUNTING (See Hunting Section) ( <i>m</i> )
CC ( <i>m</i> )		
TOS ( <i>m</i> )		LST ( <i>m</i> )
BAN1 ( <i>m</i> )		ALBR ( <i>m</i> )

- continued -

- continued -

<b>LSR — REQTYP M / ACT C (DDITS - UNE COMBOS) Trunk Service</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT ( <i>m</i> )		SCA ( <i>m</i> )
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		
MAN = C9999 ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYP M/ ACT C (DDITS - UNE COMBOS) Trunk Service</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>m</i> )
AN ( <i>m</i> ) <b>or</b> ATN ( <i>m</i> )	IWCON ( <i>m</i> )	LCON-NAME ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
LOCNUM (Detail) ( <i>m</i> )	DQTY ( <i>m</i> )	IWO* ( <i>m</i> )
EU-NAME ( <i>m</i> )	SASS ( <i>m</i> )	DISC NBR*( <i>m</i> )
	DNUM ( <i>m</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

9.9.3.3 REQTYP M / ACT D

<b>LSR — REQTYP M / ACT D (DDITS - UNE COMBOS) Trunk Service</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
AECN (m)	VER (m)	DFDT (m)
PON (m)	LOCQTY (m)	RPON (m)
AN (m) or ATN (m)	SUP (m)	IMPCON* (m)
PG_OF_ (m)	IMPCON-TEL NO. (m)	IMPCON-PAGER (m)
SC = " LCSC " (m)	ALTIMPCON-TEL NO. (m)	ALTIMPCON* (m)
D/TSENT (m)	CIC (m)	ALTIMPCON- PAGER (m)
DDD (m)	BI2 (m)	
REQTYP = " MB" (m)	BAN2 (m)	
ACT = " D " (m)		
CC (m)		
TOS (m)		
BAN1 (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
MAN = C9999 (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP M/ ACT D ( DDITS - UNE COMBOS) Trunk Service</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Header)* (m)
AN (m) or ATN (m)	DQTY (m)	LCON-NAME (m)

- continued -

<b>EU — REQTYP M/ ACT D ( DDITS - UNE COMBOS) Trunk Service</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PG_OF_ ( <i>m</i> )	FB-BILLNM ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
EU-NAME ( <i>m</i> )	FB-STREET ( <i>m</i> )	FB-SBILLNM ( <i>m</i> )
LOCNUM (Detail) ( <i>m</i> )	FB-CITY ( <i>m</i> )	FB-FLOOR ( <i>m</i> )
	FB-STATE ( <i>m</i> )	FB-ROOM ( <i>m</i> )
	FB-ZIP CODE( <i>m</i> )	TC OPT* ( <i>m</i> )
	DNUM ( <i>m</i> )	TER *( <i>m</i> )
	DISC NBR ( <i>m</i> )	
	TC TO PRI ( <i>m</i> )	
	TC TO SEC ( <i>m</i> )	
	TCID ( <i>m</i> )	
	TC NAME ( <i>m</i> )	
	TC PER ( <i>m</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

#### 9.9.3.4 REQTYP M / ACT V

<b>LSR — REQTYP M / ACT V (DDITS - UNE COMBOS) Trunk Service</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
AECN ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	SUP ( <i>m</i> )	SPEC ( <i>m</i> )
PG_OF_ ( <i>m</i> )	ALTIMPCON-TEL NO. ( <i>m</i> )	RPON ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )	DFDT ( <i>m</i> )	VTA ( <i>m</i> )

- continued -

- continued -

<b>LSR — REQTYP M / ACT V (DDITS - UNE COMBOS)</b>		
<b>Trunk Service</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
D/TSENT (m)	CIC (m)	IMPCON-PAGER (m)
DDD (m)	BI2 (m)	ALTIMPCON* (m)
REQTYP = " MB" (m)	BAN2 (m)	ALTIMPCON-PAGER (m)
ACT = " V " (m)	DSGCON-STREET (m)	HUNTING (See Hunting Section) (m)
CC (m)	DSGCON-CITY (m)	DSGCON-FAX NO. (m)
TOS (m)	DSGCON-STATE (m)	DFDT (m)
BAN1 (m)	PROJECT (m)	DRC* (m)
INIT (m)		CHC* (m)
INIT-TEL NO. (m)		EXP (m)
INIT-FAX NO. (m)		ALBR (m)
DSGCON (m)		
DSGCON-TEL NO. (m)		
IMPCON (m)		
IMPCON-TEL NO. (m)		
MAN = C9999 (m)		
LSO (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP M/ ACT V ( DDITS - UNE COMBOS) Trunk Service</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>m</i> )
AN ( <i>m</i> ) <b>or</b> ATN ( <i>m</i> )	DQTY ( <i>m</i> )	LCON-NAME ( <i>m</i> )
PG_OF_ ( <i>m</i> )	FB-BILLNM ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
LOCNUM (Detail) ( <i>m</i> )	FB-STREET ( <i>m</i> )	FB-SBILLNM ( <i>m</i> )
SASN ( <i>m</i> )	FB-CITY ( <i>m</i> )	FB-FLOOR ( <i>m</i> )
	FB-STATE ( <i>m</i> )	FB-ROOM ( <i>m</i> )
EU-NAME ( <i>m</i> )	FB-ZIP CODE ( <i>m</i> )	TC OPT* ( <i>m</i> )
EU-CITY ( <i>m</i> )	FB-BILLCON-TEL NO.( <i>m</i> )	FBI* ( <i>m</i> )
EU-STATE ( <i>m</i> )	DNUM ( <i>m</i> )	EU-ROOM ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )	DISC NBR ( <i>m</i> )	EU-BLDG ( <i>m</i> )
ERL ( <i>m</i> )	SASF ( <i>m</i> )	EUMI ( <i>m</i> )
SANO ( <i>m</i> ) <b>or</b> SADLO ( <i>m</i> )	SASD ( <i>m</i> )	ACC ( <i>m</i> )
	SATH ( <i>m</i> )	WSOP ( <i>m</i> )
	SASS ( <i>m</i> )	
	EAN ( <i>m</i> ) <b>or</b> EATN ( <i>m</i> )	
	IWCON ( <i>m</i> )	
	IWCON-TEL NO. ( <i>m</i> )	
	TC TP PRI ( <i>m</i> )	
	TC TP SEC ( <i>m</i> )	
	TCID ( <i>m</i> )	
	TC NAME ( <i>m</i> )	
	TC PER ( <i>m</i> )	

9.9.4 DDITS UNE Combinations (Trunk Service) Form/Instructions

Figure 8 BellSouth® DDITS UNE Combinations (Trunk Service) Form-

1	DDITS-UNE COMBINATIONS (TRUNKS):		Field Definitions
2		Field	
3			
4	1. Complete Local Service Request Form (LSR)		1. This information is provided by the CLEC. See CLEC Order Guide for form.
7	2. Complete End User Information Form (EUI)		2. This information is provided by the CLEC. See CLEC Order Guide for form.
8	3. New, Conversion, Change to existing service, Disconnects		3. Identifies if the request is New, Conversion, Change, or Disconnect. Account Number should be provided.
9	4. End User Name		4. Identifies the name of the customer (Company name) the service is for.
11	5. PON (Purchase Order Number), InterLATA		5. Identifies the CLEC's unique order or requisition number that authorizes the issuance of this request. Identifies the presubscription indicator code of the carrier the customer has selected for InterLata and IntraLata traffic.
12	PIC (Presubscription Indicator Code)		
13	InterLATA PIC (Primary Intraexchange Carrier)		
14	6. Types of Trunk Group, 2-Way, 1-Way Outward, 1-Way Inward with DID, 1-Way Inward without DID		6. Identifies the type of Trunk Group the CLEC is requesting.
15			
16	7. 2-Way Combo or 1-Way Inward without DID telephone number range		7. Identifies the 2-Way Combo Trunk or 1-Way without DID telephone numbers.
17			
18	8. End user BellSouth Serving wire center (NPANXX)		8. Identifies the 6-digit NPANXX (area code plus local exchange prefix) of the BellSouth Serving Wire Center for the end user's service address.
19			
20			
21	9. Number of Trunks		9. Indicates the quantity of Trunks based on the customer's request.
22	10. Quantity of DID Numbers Required		10. Indicates the quantity of DID numbers required for service request. <b>Notes:</b> If the end user require or prefer a particular DID number range, please indicate.
23			
24	11. Type of Pulsing and type of start dial		11. Indicates whether DID trunks are Dial Pulse (DP), Multifrequency (MF), Dual Tone Multifrequency (DTMF), and types of Start Dial, Mini, Immediate, and Delay Dial.
25			
26	12. Output Parameters		12. Indicates quantity of digits to be outpulsed from BellSouth to the end user's CPE (customer provided equipment).
27			
28	13. CLLI (11 characters) of the BellSouth switch where service is to be terminated.		13. Identifies the 11 character BellSouth switch where the service is to be terminated.
29			
30	14. CLLI (11 characters) of the customer to BellSouth switch where service is to be terminated.		14. Identifies the 11 character customer to BellSouth switch where service is to be terminated.
31			
32	15. Last End User CPE type		15. Indicates the type of CPE (customer provided equipment) used by the End User.
33	16. Is FX/CO a part of this service?		16. Indicates if FX/CO is a part of this service.
34	17. Is User Transfer a part of this service?		17. Indicates whether User Transfer is to be used with this service.
35	18. Is Independent Telephone Company (ITC) involved?		18. Indicates whether Independent Telephone Company (ITC) is involved. <b>Notes:</b> If yes provide ITC Name, ITC Contact/Telephone Number, LSO (NPANXX), Total miles, and BellSouth miles.
36			
37			
38	19. Switch type		19. Indicates the type of switch requested. (SESS, DMS, BMSD)
39	20. Type of Dialing Plan being requested.		20. Indicates the type of Dialing Plan requested for each Trunk Group.
40	21. 0-, 0+10 digit local, 1/0NP 411, 1/0 + HMPA + 555-1212 should be routed to.		21. Indicates the CLEC Operator Services, BellSouth Operator Services, or CLEC Operator Service Trunk Group number.
41			
42	22. Dial Tone Provider.		22. Indicates where the Dial Tone will be Provided. (Central Office, CPE).
43			
44	Competitive Local Exchange Carrier Name		Identifies the end user's Competitive Local Exchange Carrier (Company name).
45	Authorized Representative Name		Identifies the CLEC representative authorized to request service on behalf of the end user. Type or print name.
46			
47	Authorized Telephone Number		Identifies authorized CLEC representative's telephone number.
48	Authorized Representative Signature		Enter the signature of the CLEC representative indicated at line item.
49			
50			

Figure 9 BellSouth® DDITS UNE Combinations (Trunk Service) Instructions

## 9.10 REQTYP M - 4 Wire DS1 Loop with Channelization with Port (DS1 service)

### 9.10.1 Description

Rebundled Switched UNE Combinations (UNEs) are available to convert existing BellSouth® Megalink Channel Service end-user customers to CLEC customers. Network elements for this service consist of a DS1 (1.544 Mbps) loop, a DS1 interface to the BellSouth® switch located in the BellSouth® central office and 24 DS0 level channels and associated ports. Moves of service after the conversion are not allowed. End-user billing arrangements, such as Customized Large User Bill (CLUB) will not be allowed since the end-user will be billed by the CLEC. When ordering 4 Wire DS1 Loop with Channelization with Port, the order is sent to the BellSouth® Complex Resale Services Group (CRSG) and not to the Local Carrier Service Center (LCSC).

### 9.10.2 Ordering Information

The following chart details which forms are required, conditional, or optional for ordering this product. All forms should be populated as usual except where denoted otherwise in the Critical/Valid Entry Tables per Form section.

REQTYP / SERVICE TYPE	Forms												Complex Work Aid for 4 Wire DS1 Loop with Channelization with Port (DS1 service)	
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP		
M – 4 -Wire DS1 Loop with Channelization with Port (DS1 service)		R		R										R

R = Required C = Conditional O = optional

#### 9.10.2.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYP/ACT combination for this product.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
M – 4-Wire DS1 Loop with Channelization with Port (DS1 service)	X*	X	X			X							

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity. **ACT N is valid in Georgia only or as specified in CLEC's contract.**

**Account level activities (ACT) apply to the entire account.** The ACTs are defined below:

**N** = New installation and/or account

**C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)

**D** = Disconnection

**T** = Outside move of end user location

**R** = Record activity is for ordering administrative changes

**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)

**S** = Seasonal partial suspend or restore partial account

**B** = Restore **full** account or restore denied account

**W** = Full Conversion of service **as is**

**L** = Seasonal suspension **full** account

**Y** = Deny (non-payment)

**P** = Conversion of service **as specified:** Partial Migration - Initial

**Q** = Conversion of service **as specified:** Partial Migration - Subsequent

### 9.10.3 REQTYP / ACT Combinations for REQTYP M: 4-Wire DS1 Loop with Channelization with Port (DS1 service)

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

9.10.3.1 REQTYP M / ACT N

LSR — REQTYP M / ACT N 4-Wire DS1 Loop with Channelization with Port (DS1 service)		
Required	Conditional	Optional
CCNA ( <i>m</i> )	VER ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	IMPCON-PAGER ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	DRC ( <i>m</i> )
AN ( <i>m</i> )	CUST ( <i>m</i> )	LST ( <i>m</i> )
SC ="LCSC" ( <i>m</i> )	DSGCON ( <i>m</i> )	EXP ( <i>m</i> )
D/TSENT ( <i>m</i> )	DSGCON-TEL NO. ( <i>m</i> )	RPON ( <i>m</i> )
DDD ( <i>m</i> )	PROJECT ( <i>m</i> )	RORD ( <i>m</i> )
REQTYP = " MB " ( <i>m</i> )		
ACT = " N " ( <i>m</i> )		
CC ( <i>m</i> )		
TOS = " 1DM"( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — <i>REQTYP M / ACT N</i> 4-Wire DS1 Loop with Channelization with Port (DS1 service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)*( <i>m</i> )
AN ( <i>m</i> )	IWCON ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON - TEL NO( <i>m</i> )	SASD ( <i>m</i> )
EU-NAME ( <i>m</i> )		SATH ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )		SASS ( <i>m</i> )
SASN ( <i>m</i> )		EU-FLOOR ( <i>m</i> )
EU-CITY ( <i>m</i> )		EU-ROOM ( <i>m</i> )
EU-STATE ( <i>m</i> )		EU-BLDG ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		LCON-NAME ( <i>m</i> )
		LCON-TEL NO. ( <i>m</i> )
		ACC ( <i>m</i> )
		WSOP ( <i>m</i> )
		IWO* ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 9.10.3.2 REQTYP M / ACT C

<b>LSR — <i>REQTYP M / ACT C</i> 4-Wire DS1 Loop with Channelization with Port (DS1 service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	IMCON-PAGER ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	RORD ( <i>m</i> )

- continued -

- continued -

<b>LSR — REQTYP M / ACT C 4-Wire DS1 Loop with Channelization with Port (DS1 service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
AN (m)	CUST (m)	EXP (m)
SC = " LCSC " (m)	PROJECT (m)	LST (m )
D/TSENT (m)		RPON (m)
DDD ( m)		
REQTYP = " MB " (m )		
ACT = " C " ( m)		
CC (m)		
TOS = " 1DM "( m)		
BAN1 (m)		
INIT ( m)		
INIT-TEL NO. (m)		
INIT-FAX NO. ( m)		
IMPCON (m)		
IMPCON-TEL NO. ( m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP M / ACT 4-Wire DS1 Loop with Channelization with Port (DS1 service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m)	VER ( m)	LOCNUM (Header)* (m)
AN (m)	DQTY (m)	LCON-NAME (m)
PG_OF_ ( m)	IWCON (m)	LCON-TEL NO. (m)
EU-NAME (m)	IWCON-TEL NO. ( m)	ACC ( m )

- continued -

- continued -

<b>EU — REQ TYP M / ACT 4-Wire DS1 Loop with Channelization with Port (DS1 service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
	DNUM ( <i>m</i> )	WSOP ( <i>m</i> )
		IWO* ( <i>m</i> )
		DISC NBR* ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**9.10.3.3 REQ TYP M / ACT D**

<b>LSR — REQ TYP M / ACT D 4-Wire DS1 Loop with Channelization with Port (DS1 service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	DFDT ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	RPON ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	RORD ( <i>m</i> )
AN ( <i>m</i> )	CUST ( <i>m</i> )	INIT* ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )	IMPCON-TEL NO. ( <i>m</i> )	IMPCON* ( <i>m</i> )
D/TSENT ( <i>m</i> )		IMPCON-PAGER ( <i>m</i> )
DDD ( <i>m</i> )		
REQ TYP = "MB " ( <i>m</i> )		
ACT = " D " ( <i>m</i> )		
CC ( <i>m</i> )		
TOS = " 1DM "( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		

- continued -

- continued -

INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP M / ACT D )4-Wire DS1 Loop with Channelization with Port (DS1 service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	FBI* ( <i>m</i> )
AN ( <i>m</i> )	DQTY ( <i>m</i> )	FB-SBILLNM ( <i>m</i> )
PG_OF_ ( <i>m</i> )	FB-BILLNM ( <i>m</i> )	FB-FLOOR ( <i>m</i> )
EU-NAME ( <i>m</i> )	FB-STREET ( <i>m</i> )	FB-ROOM ( <i>m</i> )
	FB-CITY ( <i>m</i> )	DISC NBR* ( <i>m</i> )
	FB-STATE ( <i>m</i> )	
	FB-ZIP CODE ( <i>m</i> )	
	FB-BILLCON ( <i>m</i> )	
	FB-BILLCON-TEL NO. ( <i>m</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**9.10.3.4 REQ TYP M / ACT V**

<b>LSR — REQ TYP M / ACT V 4-Wire DS1 Loop with Channelization with Port (DS1 service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	DFDT ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
AN ( <i>m</i> )	CUST ( <i>m</i> )	RORD ( <i>m</i> )

- continued -

- continued -

<b>LSR — REQTYP M / ACT V 4-Wire DS1 Loop with Channelization with Port (DS1 service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SC = " LCSC " ( <i>m</i> )	PROJECT ( <i>m</i> )	RPON ( <i>m</i> )
D/TSENT ( <i>m</i> )		
DDD ( <i>m</i> )		
REQTYP = "MB " ( <i>m</i> )		
ACT = " V " ( <i>m</i> )		
CC ( <i>m</i> )		
TOS = " 1DM " ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT - TEL NO ( <i>m</i> )		
INIT - FAX NO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU - REQTYP M / ACT V 4-Wire DS1 Loop with Channelization with Port (DS1 service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>m</i> )
AN ( <i>m</i> )	DQTY ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	SASD ( <i>m</i> )
EU-NAME ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	SATH ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )	EAN ( <i>m</i> )	SASS ( <i>m</i> )
SASN ( <i>m</i> )	FB-BILLNM ( <i>m</i> )	EU-ROOM ( <i>m</i> )
EU-CITY ( <i>m</i> )	FB-STREET ( <i>m</i> )	EU-BLDG ( <i>m</i> )

- continued -

- continued -

EU - <i>REQTYP M / ACT V</i> 4-Wire DS1 Loop with Channelization with Port (DS1 service)		
Required	Conditional	Optional
EU-STATE ( <i>m</i> )	FB-CITY ( <i>m</i> )	LCON-NAME ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )	FB-STATE ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
ERL ( <i>m</i> )	FB-ZIP CODE ( <i>m</i> )	FBI* ( <i>m</i> )
	FB-BILLCON ( <i>m</i> )	FB-SBILLNM ( <i>m</i> )
	FB-BILLCON - TEL NO ( <i>m</i> )	FB-FLOOR ( <i>m</i> )
	DNUM ( <i>m</i> )	FB-ROOM ( <i>m</i> )
	DISC NBR ( <i>m</i> )	ACC ( <i>m</i> )
		WSOP ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 9.10.4 4-Wire Rebundled Switched UNE Combination – DS1 Instructions and Forms

**4 WIRE DS1 LOOP WITH CHANNELIZATION WITH PORT  
REBUNDLED SWITCHED UNE COMBINATION  
DS1 SERVICE**

Complete Local Service Request (LSR) form.

Note: REQTYPE M ACTYPE Restricted to V, C or D in all states except Georgia as specified in contract.

1. Complete End User Information (EUI) form.
2. Activity: New \_\_\_\_\_ Conversion to UNE Combination \_\_\_\_\_ Change \_\_\_\_\_  
CKL ID \_\_\_\_\_
4. End User Name: \_\_\_\_\_
5. PON: \_\_\_\_\_
6. Number of 4 Wire DS1 Loop with Channelization with Port circuits: \_\_\_\_\_
7. System Capacity: \_\_\_\_\_
8. Circuit Location One (CKL - 1) Central Office: \_\_\_\_\_  
CKL - 1 Wire Center (NPA/NXX): \_\_\_\_\_
- Circuit Location Two (CKL - 2) Subscriber Name: \_\_\_\_\_  
CKL - 2 Address: \_\_\_\_\_  
CKL - 2 BellSouth Serving Wire Center (NPA/NXX): \_\_\_\_\_  
CKL - 2 Contact Person / Telephone Number: \_\_\_\_\_
- Type Network Interface Jack: \_\_\_\_\_ Number of Network Interface Jacks: \_\_\_\_\_  
CKL - 2 Is CSU more than 100 feet from demarcation point? Yes \_\_\_ No \_\_\_  
CKL - 2 Is inside wiring required past the demarcation point? Yes \_\_\_ No \_\_\_
9. Line Coding Required: Alternate Mark Inversion: Yes \_\_\_ No \_\_\_  
Clear Channel Capability: Yes \_\_\_ No \_\_\_
10. Framing Format: D-4 Super Frame: Yes \_\_\_ No \_\_\_  
Extended Super Frame: Yes \_\_\_ No \_\_\_
11. Type of services to ride 4 Wire DS1 Loop with Channelization with Port  
Number of DID Trunks: \_\_\_\_\_ Number of Inward Only Trunks: \_\_\_\_\_  
Number of Outward Only Trunks: \_\_\_\_\_ Number of 2-Way/Combination Trunks: \_\_\_\_\_  
**\*\* Note: For trunk services to be ordered, attach 4 Wire DS1 Loop with Channelization with Port Trunk Services Ordering Document. If redirecting existing DID numbers, list all numbers to be redirected, trunk group number and route index number.**
12. Is Independent Telephone Company (ITC) involved? Yes \_\_\_ No \_\_\_  
If yes, provide the following information: ITC Name/Contact Number: \_\_\_\_\_  
LSC (NPA/NXX) \_\_\_\_\_ Total Miles: \_\_\_\_\_ BellSouth Miles: \_\_\_\_\_
13. Remarks \_\_\_\_\_

Figure 10 , 4 Wire DS1 Loop with Channelization with Port (DS1 service) – DS1 Form1-

**4 WIRE DS1 LOOP WITH CHANNELIZATION WITH PORT  
REBUNDLED SWITCHED UNE COMBINATION  
DS1 SERVICE**

14. COMPETITIVE LOCAL EXCHANGE CARRIER NAME: \_\_\_\_\_

15. Authorized Representative Name (Typed or Printed): \_\_\_\_\_

16. Authorized Representative Telephone Number: \_\_\_\_\_

17. Authorized Representative Signature: \_\_\_\_\_ 18. Date: \_\_\_\_\_

Figure 11 , 4 Wire DS1 Loop with Channelization with Port (DS1 service) – DS1  
Form2-

Field	Field Definitions
1. Complete Local Service Request Form (LSR)	1. This information is provided by the CLEC. See Ordering Guide for CLEC's for form.
2. Complete End User Information Form (EU)	2. This information is provided by the CLEC. See Ordering Guide for CLEC's for form.
3. Activity	3. Identifies the activity type for request. If conversion/change, existing circuit ID required.
4. End User Name	4. Identifies the name of the customer (Company name) the service is for.
5. PON (Purchase Order Number)	5. Identifies the CLEC unique order or requisition number that authorizes the issuance of this request.
6. Number of 4 Wire DS1 Loop with Channelization with Port DS1 circuits	6. Indicates quantity of 4 Wire DS1 Loop with Channelization with Port DS1 circuits required based on the customer's request.
7. System Capacity	7. Indicates the basic system capacity size (number of equivalent channels) based on the customer's request.
8. Circuit Location One (CKL 1)	8. Central office name service is originated from.
8a. Wire Center NPA-NXX	8a. Identifies the 6 digit NPA-NXX (area code plus local exchange prefix of CKL 1 Wire Center
8b. Circuit Location Two (CKL 2)	8b. <b>NOTE: CKL 1 is BST central office</b>
8c. Subscriber Name	8c. Enter the subscribing customer's name (Company name) at the service address designated as the terminating point (circuit location two) of the circuit.
8d. Subscriber Address	8d. Enter the subscriber's service address designated as circuit location two.
8e. End User BellSouth Serving Wire Center	8e. Identifies the 6-digit NPA-NXX (area code plus local exchange prefix) of the BellSouth Serving Wire Center for the subscriber service address at circuit location two.
8f. Contact Person / Telephone Number	8f. Enter name and telephone number of contact person at service address for circuit location two.
8g. Network Interface Jack	8g. Indicates the particular registered or non-registered jack used to terminate the service at circuit location two. Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack.
8h. Number of Network Interface Jacks	8h. Indicates the quantity of network interface jacks required at circuit location two.
8i. Channel Service Unit Location	8i. Indicates if the channel service unit (CSU) is more than 100 feet from the demarcation point at circuit location two. Check yes or no.
8j. Inside Wire Location	8j. Indicates if inside wiring past the demarcation point is a requirement at circuit location two. Check yes or no.
9. Line Coding	9. Identifies the type of line coding required based on the customer's service request.
10. Framing Format	10. Identifies the type of frame formatting required based on customer's service request.
11. Services to ride 4 Wire DS1 Loop with Channelization with Port DS1	11. Identifies types of services to ride 4 Wire DS1 Loop with Channelization with Port DS1 circuits. Indicate the appropriate services based on the customer's request.
	<b>NOTE:</b> For trunk services to be ordered, attach 4 Wire DS1 Loop with Channelization with Port Trunk Services Ordering Document
	If redirecting existing Direct Inward Dial (DID) numbers, list all numbers to be redirected, trunk group number and route index number.
12. Independent Telephone Company Involved	12. Indicates if 4 Wire DS1 Loop with Channelization with Port circuit will originate or terminate in Independent Telephone Company. Check yes or no.
13. Remarks	13. Remarks
14. Competitive Local Exchange Carrier Name	14. Identifies the end user's Competitive Local Exchange Carrier (Company name).
15. Authorized Representative Name	15. Identifies the CLEC representative authorized to request service on behalf of the end user. Type or print name.
16. Authorized Representative Telephone Number	16. Identifies the authorized CLEC representative's telephone number.
17. Authorized Representative Signature	17. Enter the signature of the CLEC representative indicated at line item 15.
18. Date	18. Enter date order request submitted to BellSouth.

Figure 12 , 4 Wire DS1 Loop with Channelization with Port (DS1 service) – DS1 Instructions

9.11 REQTYP M – 4-Wire DS1 Loop with Channelization with Port –Trunk Service

9.11.1 Description

BellSouth® Interconnection Services offers access to its Network through the combination of specific Unbundled Network Elements, commonly know as Port/Loop Combination offerings, to its CLEC customers in all nine states. The service capabilities provided by this particular Port/Loop UNE Combination shall be known as **4-Wire DS1 Loop with Channelization with Port –Trunk Service**.

Bellsouth will make 4-Wire DS1 Loop with Channelization with Port available to CLEC's and their end users under these circumstances:

Conversion (Currently Combined) with no changes (Switch As Is)

Conversion (Currently Combined with changes)

New (Not Combined)

Subsequent Activity

The product offerings are:

- Direct Inward Dialing (DID) Trunks: trunk side terminated
- Outward Only (Out-dial): line side terminated in BellSouth's switch-loop or ground start supervision only
- Combination Trunks - 2-Way Trunks: line side termination in BellSouth's switch-loop or ground start supervision only
- Inward Only Trunks: line side termination in BellSouth's switch-loop or ground start supervision only

### 9.11.2 Ordering Forms

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms.

R	Forms												
	SI	LSR	Hunt- ing	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	Proprietary
M – 4-Wire DS1 Loop with Channelization with Port –Trunk Service	R	R		R	C *	O **							R

R = Required C = Conditional O = Optional

\* = DL form/screen is required when the ACT =N.

\*\* = DSCR is required to indicate:

- Captions
- Degree Of Indent
- Irregular Placement

**9.11.2.1 Completing the LSR and EU Forms**

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYP/ACT combination in the **REQTYP / ACT Combination** Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)													
	N	C	D	T	R	V	S	B	W	L	Y	P	Q	
M – 4-Wire DS1 Loop with Channelization with Port –Trunk Service	X	X	X			X								

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

**N** = New installation and/or account

**C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)

**D** = Disconnection

**T** = Outside move of end user location

**R** = Record activity is for ordering administrative changes

**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)

**S** = Seasonal suspend or restore partial account

**B** = Restore **full** account or restore denied account

**W** = Full Conversion of service **as is**

**L** = Seasonal suspension **full** account

**Y** = Deny (non-payment)

**P** = Conversion of service **as specified**: Partial Migration - Initial

**Q** = Conversion of service **as specified**: Partial Migration - Subsequent

**9.11.2.2 Completing the DL and DSCR Forms**

If directory listings are required, please refer to **REQTYP J** for more information on completing the DL and DSCR forms.

**9.11.3 REQTYP / ACT Combinations REQTYP M:  
4-Wire DS1 Loop with Channelization with Port –Trunk Service**

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms/screens for the valid REQTYP/ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

**9.11.3.1 REQTYP M / ACT N**

<b>LSR — REQTYP M / ACT N 4-Wire DS1 Loop with Channelization with Port – TRUNK SERVICE</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
AECN ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	SUP ( <i>m</i> )	SPEC ( <i>m</i> )
PG_OF_ ( <i>m</i> )	ALTIMPCON-TEL NO. ( <i>m</i> )	RPON ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )	DFDT ( <i>m</i> )	VTA( <i>m</i> )
D/TSENT ( <i>m</i> )	CIC ( <i>m</i> )	IMPCON-PAGER ( <i>m</i> )
DDD ( <i>m</i> )	BI2 ( <i>m</i> )	ALTIMPCON* ( <i>m</i> )
REQTYP = " MB" ( <i>m</i> )	BAN2 ( <i>m</i> )	ALTIMPCON-PAGER ( <i>m</i> )

- continued -

- continued -

<b>LSR — REQTYP M / ACT N 4-Wire DS1 Loop with Channelization with Port – TRUNK SERVICE</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
ACT = " N " ( <i>m</i> )	PROJECT ( <i>m</i> )	HUNTING (See Hunting Section) ( <i>m</i> )
CC ( <i>m</i> )		SCA ( <i>m</i> )
TOS ( <i>m</i> )		LST ( <i>m</i> )
BAN1 ( <i>m</i> )		ALBR ( <i>m</i> )
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		
MAN = C9999 ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYP M/ ACT N 4-Wire DS1 Loop with Channelization with Port – TRUNK SERVICE</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	SASF ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SASD ( <i>m</i> )	EU-ROOM ( <i>m</i> )
LOCNUM (Detail) ( <i>m</i> )	SATH ( <i>m</i> )	EU-BLDG ( <i>m</i> )
SASN ( <i>m</i> )	SASS ( <i>m</i> )	LCON-NAME ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )	DQTY ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
EU-NAME ( <i>m</i> )	DNUM ( <i>m</i> )	ACC ( <i>m</i> )
EU-CITY ( <i>m</i> )	IWCON ( <i>m</i> )	WSOP ( <i>m</i> )

- continued -

- continued -

<b>EU — REQTYP M/ ACT N 4-Wire DS1 Loop with Channelization with Port – TRUNK SERVICE</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU-STATE ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	IWO* ( <i>m</i> )
	SANO ( <i>m</i> ) or SADLO ( <i>m</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**9.11.3.2 REQTYP M / ACT C**

<b>LSR — REQTYP M / ACT C 4-Wire DS1 Loop with Channelization with Port – TRUNK SERVICE</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
AECN ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	SUP ( <i>m</i> )	SPEC ( <i>m</i> )
PG_OF_ ( <i>m</i> )	ALTIMPCON-TEL NO. ( <i>m</i> )	RPON ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )	DFDT ( <i>m</i> )	VTA ( <i>m</i> )
D/TSENT ( <i>m</i> )	CIC ( <i>m</i> )	IMPCON-PAGER ( <i>m</i> )
DDD ( <i>m</i> )	BI2 ( <i>m</i> )	ALTIMPCON* ( <i>m</i> )
REQTYP = " MB" ( <i>m</i> )	BAN2 ( <i>m</i> )	ALTIMPCON-PAGER ( <i>m</i> )
ACT = " C " ( <i>m</i> )	PROJECT ( <i>m</i> )	HUNTING (See Hunting Section) ( <i>m</i> )
CC ( <i>m</i> )		SCA ( <i>m</i> )
TOS ( <i>m</i> )		LST ( <i>m</i> )

- continued -

- continued -

<b>LSR — REQTYP M / ACT C 4-Wire DS1 Loop with Channelization with Port – TRUNK SERVICE</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
BAN1 (m)		ALBR (m)
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCON (m)		
IMPCON-TEL NO. (m)		
MAN = C9999 (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP M/ ACT C 4-Wire DS1 Loop with Channelization with Port – TRUNK SERVICE</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Header)* (m)
AN (m) or ATN (m)	IWCON (m)	LCON-NAME (m)
PG_OF_ (m)	IWCON-TEL NO. (m)	LCON-TEL NO. (m)
LOCNUM (Detail) (m)	DQTY (m)	IWO* (m)
EU-NAME (m)	DNUM (m)	DISC NBR*(m)
	SANO or SADLO (m)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

9.11.3.3 REQTYP M / ACT D

<b>LSR — REQTYP M / ACT D 4-Wire DS1 Loop with Channelization with Port – TRUNK SERVICE</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
AECN ( <i>m</i> )	VER ( <i>m</i> )	DFDT ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	RPON ( <i>m</i> )
AN ( <i>m</i> ) <b>or</b> ATN ( <i>m</i> )	SUP ( <i>m</i> )	IMPCON* ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IMPCON-TEL NO. ( <i>m</i> )	IMPCON-PAGER ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )	ALTIMPCON-TEL NO. ( <i>m</i> )	ALTIMPCON* ( <i>m</i> )
D/TSENT ( <i>m</i> )	CIC ( <i>m</i> )	ALTIMPCON-PAGER ( <i>m</i> )
DDD ( <i>m</i> )	BI2 ( <i>m</i> )	
REQTYP = " MB " ( <i>m</i> )	BAN2 ( <i>m</i> )	
ACT = " D " ( <i>m</i> )		
CC ( <i>m</i> )		
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
MAN = C9999 ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYP M/ ACT D 4-Wire DS1 Loop with Channelization with Port – TRUNK SERVICE</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>m</i> )
AN ( <i>m</i> ) <b>or</b> ATN ( <i>m</i> )	DQTY ( <i>m</i> )	LCON-NAME ( <i>m</i> )

- continued -

<b>EU — REQ TYP M/ ACT D 4-Wire DS1 Loop with Channelization with Port – TRUNK SERVICE</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PG_OF_ ( <i>m</i> )	FB-BILLNM ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
EU-NAME ( <i>m</i> )	FB-STREET ( <i>m</i> )	FB-SBILLNM ( <i>m</i> )
LOCNUM (Detail) ( <i>m</i> )	FB-CITY ( <i>m</i> )	FB-FLOOR ( <i>m</i> )
	FB-STATE ( <i>m</i> )	FB-ROOM ( <i>m</i> )
	FB-ZIP CODE( <i>m</i> )	TC OPT* ( <i>m</i> )
	DNUM ( <i>m</i> )	TER *( <i>m</i> )
	DISC NBR ( <i>m</i> )	
	TC TO PRI ( <i>m</i> )	
	TC TO SEC ( <i>m</i> )	
	TCID ( <i>m</i> )	
	TC NAME ( <i>m</i> )	
	TC PER ( <i>m</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

#### 9.11.3.4 REQ TYP M / ACT V

<b>LSR — REQ TYP M / ACT V 4-Wire DS1 Loop with Channelization with Port – TRUNK SERVICE</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
AECN ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	SUP ( <i>m</i> )	SPEC ( <i>m</i> )
PG_OF_ ( <i>m</i> )	ALTIMPCON-TEL NO. ( <i>m</i> )	RPON ( <i>m</i> )

- continued -

- continued -

LSR — REQTYP M / ACT V 4-Wire DS1 Loop with Channelization with Port – TRUNK SERVICE		
Required	Conditional	Optional
SC = " LCSC " ( <i>m</i> )	DFDT ( <i>m</i> )	VTA ( <i>m</i> )
D/TSENT ( <i>m</i> )	CIC ( <i>m</i> )	IMPCON-PAGER ( <i>m</i> )
DDD ( <i>m</i> )	BI2 ( <i>m</i> )	ALTIMPCON* ( <i>m</i> )
REQTYP = " MB" ( <i>m</i> )	BAN2 ( <i>m</i> )	ALTIMPCON-PAGER ( <i>m</i> )
ACT = " V " ( <i>m</i> )	DSGCON-STREET ( <i>m</i> )	HUNTING (See Hunting Section) ( <i>m</i> )
CC ( <i>m</i> )	DSGCON-CITY ( <i>m</i> )	DSGCON-FAX NO. ( <i>m</i> )
TOS ( <i>m</i> )	DSGCON-STATE ( <i>m</i> )	DFDT ( <i>m</i> )
BAN1 ( <i>m</i> )	PROJECT ( <i>m</i> )	DRC* ( <i>m</i> )
INIT ( <i>m</i> )		CHC* ( <i>m</i> )
INIT-TEL NO. ( <i>m</i> )		EXP ( <i>m</i> )
INIT-FAX NO. ( <i>m</i> )		ALBR ( <i>m</i> )
DSGCON ( <i>m</i> )		
DSGCON-TEL NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		
MAN = C9999 ( <i>m</i> )		
LSO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYP M/ ACT V 4-Wire DS1 Loop with Channelization with Port – TRUNK SERVICE</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>m</i> )
AN ( <i>m</i> ) <b>or</b> ATN ( <i>m</i> )	DQTY ( <i>m</i> )	LCON-NAME ( <i>m</i> )
PG_OF_ ( <i>m</i> )	FB-BILLNM ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
LOCNUM (Detail) ( <i>m</i> )	FB-STREET ( <i>m</i> )	FB-SBILLNM ( <i>m</i> )
SASN ( <i>m</i> )	FB-CITY ( <i>m</i> )	FB-FLOOR ( <i>m</i> )
SANO ( <i>m</i> ) <b>or</b> SADLO ( <i>m</i> )	FB-STATE ( <i>m</i> )	FB-ROOM ( <i>m</i> )
EU-NAME ( <i>m</i> )	FB-ZIP CODE ( <i>m</i> )	TC OPT* ( <i>m</i> )
EU-CITY ( <i>m</i> )	FB-BILLCON-TEL NO.( <i>m</i> )	FBI* ( <i>m</i> )
EU-STATE ( <i>m</i> )	DNUM ( <i>m</i> )	EU-ROOM ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )	DISC NBR ( <i>m</i> )	EU-BLDG ( <i>m</i> )
ERL ( <i>m</i> )	TC TO PRI ( <i>m</i> )	SASF ( <i>m</i> )
	TC TO SEC ( <i>m</i> )	SASD ( <i>m</i> )
	TCID ( <i>m</i> )	SATH ( <i>m</i> )
	TC NAME ( <i>m</i> )	SASS ( <i>m</i> )
	TC PER ( <i>m</i> )	EUMI ( <i>m</i> )
	EAN ( <i>m</i> ) <b>or</b> EATN ( <i>m</i> )	ACC ( <i>m</i> )
	IWCON ( <i>m</i> )	WSOP ( <i>m</i> )
	IWCON-TEL NO. ( <i>m</i> )	

## 9.11.4 4-Wire DS1 Loop with Channelization with Port –Trunk Service

Figure 13 BellSouth® 4-Wire DS1 Loop with Channelization with Port –Trunk Service Form-



**Figure 14 BellSouth® 4-Wire DS1 Loop with Channelization with Port –Trunk  
Service Form- (Cont'd)**

<b>COMPETITIVE LOCAL EXCHANGE CARRIER ORDERING DOCUMENT 4-WIRE DS1 LOOP WITH CHANNELIZATION WITH PORT REBUNDLED SWITCHED COMBINATION TRUNK SERVICES</b>	
2	
3	1. This information is provided by the CLEC.
4	2. This information is provided by the CLEC.
5	3. Identifies if the request is New, Conversion, Conversion with change, Change to existing
6	service, Disconnect Trunk Group, Disconnect Partial Trunk Group, and Account number
7	should be provided.
8	
9	4. Identifies the name of the customer (Company name) the service is for.
10	5. Identifies the CLEC's unique order or requisition number that authorizes the issuance
11	of this request. Identifies the presubscription indicator code of the carrier the customer
12	has selected for IntraLATA and InterLATA traffic.
13	6. Identifies the quantity/type of Trunk Group the CLEC is requesting. <b>(use only one form</b>
14	<b>per Trunk Group).</b>
15	
16	7. Identifies the 6-digit NPA-NXX (area code plus local exchange prefix) of the BellSouth
17	Serving Wire Center for the end user's service address.
18	8. Indicates the particular registered or non-registered jack used to terminate the
19	service. Familiarization with the FCC's registration rules is requisite for all parties
20	involved for the determination of the proper jack.
21	9. Indicates the quantity of Direct Inward Dial (DID) trunks based on the customer's request.
22	10. Indicates the quantity of DID numbers required for service request. <b>Note:</b> If the end
23	user require or prefer a particular DID number range, please indicate.
24	11. Indicates whether DID trunks are Dial Pulse (DP), Multifrequency (MF), Dual Tone
25	Multifrequency (DTMF), and types of Start Dial, Wink, Immediate, and Delay Dial.
26	12. Indicates quantity of digits to be outpulsed from BellSouth to the end user's CPE
27	(customer provided equipment).
28	13. Indicates the type of PBX used by the End User.
29	14. Indicates if DID service is to be a part of 4-Wire DS1 Loop with Channelization with
30	Port Service.
31	
32	
33	
34	15. Indicates whether Independent Telephone Company (ITC) is involved. <b>Note:</b> If yes,
35	provide ITC Name, ITC Contact/Telephone Number, LSO (NPA/NXX), Total miles, and
36	BellSouth miles.
37	
38	
39	
40	Identifies the end user's Competitive Local Exchange Carrier (Company name).
41	Identifies the CLEC representative authorized to request service on behalf of the end
42	user. Type or print name.
43	Identifies authorized CLEC representative's telephone number.
44	Enter the signature of the CLEC representative indicated at line item.
45	
46	

Figure 15 BellSouth® 4-Wire DS1 Loop with Channelization with Port –Trunk Service Instructions



## 10. REQTYP N - DID Resale Service

### 10.1 Description

Direct Inward Dialing (DID) service is an inward only, trunk side service that enables customers to have fewer DID trunks/NARs than telephone numbers, while bypassing the PBX attendant.

With Non-DID PBX Service, inward or combination trunks originate in the central office and terminate in the customer's PBX common equipment. The PBX equipment generally switches each call to the PBX attendant, who screens the call and transfers it to the desired station.

With DID service, each PBX station to be dialed directly is assigned a seven digit exchange telephone number. When one of these DID numbers is dialed directly, the central office equipment:

- Determines the signaling needed by the PBX.
- Determines the number of digits to send.
- Determines the trunks/NARs for sending the message.
- Routes the incoming call to an inward trunk.
- Passes dialed digit information to the customer's PBX so that the PBX may route the call directly to the desired station.

There are three major components of DID service:

- DID numbers (sold in blocks of 20)
- DID trunks or NARs
- DID terminations (one per DID Trunk or NAR)

DID numbers and DID trunks are combined to provide DID Service. The number of DID trunks per DID station is dependent on the volume of anticipated incoming traffic. If the customer wants a combination of DID trunks and other trunks that go to an attendant, two or more Trunk Groups must be arranged.

A customer who anticipates growth may also reserve blocks of DID numbers. For example, if the customer's working DID numbers range from 6500 to 6559, the customer may wish to reserve two more blocks of 20 numbers, 6560 to 6599, so that their DID numbers may remain consecutive as the business grows. Rules and billing for reserved numbers vary by state. Please refer to the State Tariffs for additional information.

DID is generally available in most central offices; however PSIMS should be checked for available facilities and the Account Team will provide the Route Index and Trunk Group Number required for ordering and provisioning. The customer is responsible for providing interception of calls to vacant or non-working assigned DID numbers.

When ordering new DID arrangements the customer must provide the following:

**10.1.1 1. TYPE OF START DIAL SIGNAL:**

- **WINK START:** Wink Start – The PBX can identify the first 3 or 4 digits of the station number being accessed. In order to identify the last 3 or 4 digits the central office must signal back to the PBX to prepare to accept these digits. The PBX then signals back to the central office to send the digits.
- **IMMEDIATE START:** As soon as the central office seizes a trunk, the central office machine immediately sends the called station digits back to the PBX for decoding.
- **DELAY DIAL:** Same as Wink Start except signals are not used. Delayed time intervals are used in place of signals to perform the identification process.

**10.1.2 2. OTHER OPTIONAL TYPES OF SIGNALING:**

- **DIAL PULSE:** Dial Pulse – transmits pulses that equate to rotary dial service. This is an automatic default that does not require an additional USOC.
- **MULTI-FREQUENCY:** Multi-frequency, which transmits tones that, are similar to TouchTone.
- **DUAL TONE MULTI-FREQUENCY:** Dual Tone Multi-frequency which transmits faster TouchTone signaling than Multi-frequency.

**10.2 Ordering Forms/Screens**

The following chart illustrates the required, conditional and optional forms/screens for ordering this service. Detailed information will follow to assist you in filling out each of these forms.

	Forms										
REQTYP / SERVICE TYPE	LSR	Hunt-ing	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP
N - DID Resale	R		R	C *	C **		C				

R = Required C = Conditional O = optional

\* = DL form/screen is required when the ACT is N, or T.

\*\* = DSCR is required to indicate:

- Captions
- Degree Of Indent
- Irregular Placement

**10.2.1 Completing the LSR and EU Forms/Screens**

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms/screens will be given for every valid REQTYP / ACT combination in the REQTYP / ACT Combination Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
N - DID Resale Service	X	X	X	X		X			X			X	X

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT) apply to the entire account.** The ACTs are defined below:

**N** = New installation and/or account

**C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)

**D** = Disconnection

**T** = Outside move of end user location

**R** = Record activity is for ordering administrative changes

**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)

**S** = Seasonal Partial Suspend or Restore Partial Account

**B** = Restore **full** account or restore denied account

**W** = Full Conversion of service **as is**

**L** = Seasonal Suspension **full** account

**Y** = Deny (non-payment)

**P** = Conversion of service **as specified:** Partial Migration - Initial

**Q** = Conversion of service **as specified:** Partial Migration - Subsequent

**10.2.2 DID Trunk Activities (DTKACT)**

REQTYP N uses *unique* activities instead of the more common line and feature level activities. These activities are listed below.

**DID Trunk Activities** apply to the specified trunk group only. The DTKACTs are defined below:

**N** = New / Add

**C** = Change

**V** = Conversion as specified

**W** = Conversion as is (Partial Migrations only)

### 10.2.3 Completing the DRS

The DID Resale Service (DRS) form/screen may or may not be required depending on the account level activity. Each account level activity has valid DID Trunk Activities (DTKACTs). These DTKACTs determine how, or if, the DRS form/screen should be populated.

The following chart gives the valid DTKACTs for each account level activity (ACT) and the associated DRS form/screen usage.

If ACT is:	Then DTKACT is:	And DRS form/screen is:
N	Prohibited	Not Required
C	N, C, V or W	Required
D	Prohibited	Not Required
T	Prohibited	Not Required
V	N, C, V or W	Required
W	Prohibited	Not Required
P	N, C, V or W	Required
Q	N, C, V or W	Required

The R/C/O fields for the DID Resale Service (DRS) form/screen are listed according to the DID Trunk Activity (DTKACT) in the DTKACT Tables Section.

### 10.2.4 Completing the DL and DSCR Forms/Screens

If directory listings are required, please refer to REQTYP J for more information on completing the DL and DSCR forms/screens.

## 10.3 REQTYP / ACT Combinations REQTYP N: DID Resale Service

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms/screens for the valid REQTYP / ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.

- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

### 10.3.1 REQTYP N / ACT N

<b>LSR — REQTYP N / ACT N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
ATN ( <i>m</i> )	DFDT ( <i>m</i> )	CHC* ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	EXP ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )	DATED ( <i>m</i> )	ALBR ( <i>m</i> )
D/TSENT ( <i>m</i> )	LSP AUTH DATE ( <i>m</i> )	SCA ( <i>m</i> )
DDD ( <i>m</i> )	LSP AUTH NAME ( <i>m</i> )	AGAUTH* ( <i>m</i> )
REQTYP = " NB " ( <i>m</i> )	CUST ( <i>m</i> )	AUTHNM ( <i>m</i> )
ACT = " N " ( <i>m</i> )	DSGCON ( <i>m</i> )	LST ( <i>m</i> )
CC ( <i>m</i> )	DSGCON-TEL NO. ( <i>m</i> )	RPON ( <i>m</i> )
LSO ( <i>m</i> )	DSGCON- STREET ( <i>m</i> )	LSP AUTH* ( <i>m</i> )
TOS ( <i>m</i> )	DSGCON-CITY ( <i>m</i> )	VTA ( <i>m</i> )
BAN1 ( <i>m</i> )	DSGCON-STATE ( <i>m</i> )	IMPCON-PAGER ( <i>m</i> )
INIT ( <i>m</i> )	DSGON-ZIP CODE ( <i>m</i> )	DRC* ( <i>m</i> )
INIT-TEL NO. ( <i>m</i> )	BI1 ( <i>m</i> )	DSCGON-FAX NO ( <i>m</i> )
INIT-FAX NO. ( <i>m</i> )	BI2 ( <i>m</i> )	ALTIMPCON ( <i>m</i> )

- continued -

- continued -

<b>LSR — REQ TYP N / ACT N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
IMPCON ( <i>m</i> )	ALTIMPCON-TEL NO. ( <i>m</i> )	
IMPCON-TEL NO. ( <i>m</i> )	PROJECT ( <i>m</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP N / ACT N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
ATN ( <i>m</i> )	SASF ( <i>m</i> )	EU-ROOM ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SASD ( <i>m</i> )	EU-BLDG ( <i>m</i> )
EU-NAME ( <i>m</i> )	SATH ( <i>m</i> )	LCON-NAME ( <i>m</i> )
SASN ( <i>m</i> )	SASS ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
EU-CITY ( <i>m</i> )	LOCACT ( <i>m</i> )	REMARKS ( <i>m</i> )
EU-STATE ( <i>m</i> )	SANO( <i>m</i> ) or SADLO ( <i>m</i> )	
EU-ZIP CODE ( <i>m</i> )		
SANO( <i>m</i> ) or SADLO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 10.3.2 REQ TYP N / ACT C

<b>LSR — REQ TYP N / ACT C</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	LOCQTY	APPTIME-DDD ( <i>m</i> )
ATN	DFDT ( <i>m</i> )	CHC* ( <i>m</i> )

- continued -

LSR — <i>REQTYP N / ACT C</i>		
Required	Conditional	Optional
PG_OF_ (m)	SUP	EXP (m)
SC = " LCSC "	DATED (m)	ALBR (m)
D/TSENT	LSP AUTH DATE (m)	SCA (m)
DDD	LSP AUTH NAME (m)	AGAATH (m)
REQTYP = " NB "	CUST	AUTHNM ( m)
ACT = " C "	BI1	LST (m)
CC	BI2	RPON
LSO	ALTIMPCON-TEL NO.	LSP AUTH* (m)
TOS	DSGCON	VTA (m)
BAN1	DSGCON-TEL NO.	IMPCON-PAGER
IMPCON	DSGCON- STREET	DRC* (m)
IMPCON-TEL NO.	DSGCON-CITY	DSGCON-FAX NO.
INIT (m)	DSGCON-STATE	ALTIMPCON
INIT-TEL NO. (m)	DSGCON-ZIP CODE	
INIT-FAX NO. ( m)	PROJECT	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m) = for manual ordering only; ( e) = for electronic ordering only

EU — <i>REQTYP N / ACT C</i>		
Required	Conditional	Optional
PON ( m)	VER ( m)	LOCNUM (Header)* ( e)
ATN (m)	DQTY	LCON-NAME ( m)
PG_OF_ (m)	EAN	LCON-TEL NO. ( m)

- continued -

<b>EU — REQ TYP N / ACT C</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LOCNUM (Detail) ( <i>e</i> )	EATN	EU-BLDG
EU-NAME	LOCACT	DISC NBR*
	DNUM	IWO*
	IWCON	LOCNUM ( <i>m</i> )
	IWCON-TEL NO.	REMARKS ( <i>m</i> )
	SASN ( <i>e</i> )	
	SANO or SADLO ( <i>e</i> )	
	SASD ( <i>e</i> )	
	SASF ( <i>e</i> )	
	SATH ( <i>e</i> )	
	SASS ( <i>e</i> )	
	EU-CITY ( <i>e</i> )	
	EU-STATE ( <i>e</i> )	
	EU-ZIP CODE ( <i>e</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**10.3.3 REQ TYP N / ACT D**

<b>LSR — REQ TYP N / ACT D</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
ATN ( <i>m</i> )	DFDT ( <i>m</i> )	CHC* ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	EXP ( <i>m</i> )

- continued -

- continued -

LSR — REQTYP N / ACT D		
Required	Conditional	Optional
SC = " LCSC " ( <i>m</i> )	DATED ( <i>m</i> )	ALBR ( <i>m</i> )
D/TSENT ( <i>m</i> )	LSP AUTH DATE ( <i>m</i> )	AGAUTH* ( <i>m</i> )
DDD ( <i>m</i> )	LSP AUTH NAME ( <i>m</i> )	AUTHNM ( <i>m</i> )
REQTYP = " NB " ( <i>m</i> )	CUST ( <i>m</i> )	LST ( <i>m</i> )
ACT = " D " ( <i>m</i> )	BI1 ( <i>m</i> )	RPON ( <i>m</i> )
CC ( <i>m</i> )	BI2 ( <i>m</i> )	LSP AUTH* ( <i>m</i> )
LSO ( <i>m</i> )	IMPCON-TEL NO. ( <i>m</i> )	VTA ( <i>m</i> )
TOS ( <i>m</i> )	ALTIMPCON-TEL NO. ( <i>m</i> )	IMPCON* ( <i>m</i> )
BAN1 ( <i>m</i> )	DSGCON ( <i>m</i> )	IMPCON-PAGER ( <i>m</i> )
INIT ( <i>m</i> )	DSGCON-TEL NO. ( <i>m</i> )	DRC* ( <i>m</i> )
INIT-TEL NO. ( <i>m</i> )	DSGCON- STREET ( <i>m</i> )	DSGCON-FAX NO. ( <i>m</i> )
INIT-FAX NO. ( <i>m</i> )	DSGCON-CITY ( <i>m</i> )	ALTIMPCON ( <i>m</i> )
	DSGCON-STATE ( <i>m</i> )	
	DSGCON-ZIP CODE ( <i>m</i> )	
	PROJECT ( <i>m</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP N / ACT D</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
ATN ( <i>m</i> )	DQTY ( <i>m</i> )	EU-ROOM ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SASF ( <i>m</i> )	EU-BLDG ( <i>m</i> )
EU-NAME ( <i>m</i> )		LCON-NAME ( <i>m</i> )
		LCON-TEL NO. ( <i>m</i> )
		REMARKS ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**10.3.4 REQ TYP N / ACT T**

<b>LSR — REQ TYP N / ACT T</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
ATN ( <i>m</i> )	DFDT ( <i>m</i> )	CHC* ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	EXP ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )	DATED ( <i>m</i> )	ALBR ( <i>m</i> )
D/TSENT ( <i>m</i> )	LSP AUTH DATE ( <i>m</i> )	SCA ( <i>m</i> )
DDD ( <i>m</i> )	LSP AUTH NAME ( <i>m</i> )	AGAUTH* ( <i>m</i> )
DDDO ( <i>m</i> )	CUST ( <i>m</i> )	AUTHNM ( <i>m</i> )
REQ TYP = " NB " ( <i>m</i> )	DSGCON ( <i>m</i> )	LST ( <i>m</i> )
ACT = " T " ( <i>m</i> )	DSGCON-TEL NO. ( <i>m</i> )	RPON ( <i>m</i> )
CC ( <i>m</i> )	DSCGON-STREET ( <i>m</i> )	LSP AUTHNM* ( <i>m</i> )

- continued -

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<b>LSR — REQTYP N / ACT T</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LSO (m)	DSCGON-CITY (m)	VTA (m)
TOS (m)	DSCGON-STATE (m)	IMPCON-PAGER (m)
BAN1 (m)	DSGCON-ZIP CODE (m)	DRC* (m)
INIT (m)	BI1 (m)	DSGCON-FAX NO. (m)
INIT-TEL NO. (m)	BI2 (m)	ALTIMPCON (m)
INIT-FAX NO. (m)	ALTIMPCON-TEL NO. (m)	
IMPCON (m)	PROJECT (m)	
IMPCON-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP N / ACT T</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR (m)
AN or ATN (m)	SASF (m)	EU-ROOM (m)
PG_OF_ (m)	SASD (m)	EU-BLDG (m)
EU-NAME (m)	SATH (m)	LCON-NAME (m)
EU-CITY (m)	SASS (m)	LCON-TEL NO. (m)
EU-STATE (m)	LOCACT (m)	EUMI (m)
EU-ZIP CODE (m)		REMARKS (m)
SASN (m)		
SANO (m) or SADLO (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

10.3.5 REQTYP N / ACT V

LSR — REQTYP N / ACT V		
Required	Conditional	Optional
CCNA	VER	REMARKS
PON	LOCQTY	APPTIME-DDD (m)
ATN	DFDT (m)	CHC* (m)
PG_OF_ (m)	SUP	EXP (m)
SC = " LCSC "	DATED (m)	ALBR (m)
D/TSENT	LSP AUTH DATE (m)	AGAUTH* (m)
DDD	LSP AUTH NAME (m)	AUTHNM (m)
REQTYP = " NB "	CUST	LST ( m)
ACT = " V "	ALTIMPCON-TEL NO.	RPON
CC	DSGCON	LSP AUTH* (m)
LSO	DSGCON-TEL NO.	VTA (m)
TOS	DSGCON- STREET	IMPCON-PAGER
BAN1	DSGCON-CITY	DRC* ( m)
INIT (m)	DSGCON-STATE	DSGCON-FAX NO.
INIT-TEL NO. ( m)	DSGCON-ZIP CODE	ALTIMPCON
INIT-FAX NO. (m)	PROJECT	
IMPCON		
IMPCON-TEL NO.		
BCS ( e)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP N / ACT V</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)*
ATN ( <i>m</i> )	DQTY	EU-FLOOR
PG_OF_ ( <i>m</i> )	SASF	EU-ROOM
LOCNUM (Detail)	SASD	EU-BLDG
EU-NAME	SATH	LCON-NAME
SASN	SASS	FBI*
SANO or SADLO	EATN	FB-SBILLNM
EU-CITY	FB-BILLNM	FB-FLOOR
EU-STATE	FB-STREET	REMARKS ( <i>m</i> )
EU-ZIP CODE	FB-CITY	
ERL	FB-ZIP CODE	
	FB-BILLCON	
	FB-BILLCON-TEL NO.	
	LOCACT	
	EAN or EATN	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 10.3.6 REQ TYP N / ACT W

<b>LSR — REQ TYP N / ACT W</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	LOCQTY	APPTIME -DDD ( <i>m</i> )
ATN	DFDT ( <i>m</i> )	RPON
PG_OF_ ( <i>m</i> )	SUP	IMPCON*

- continued -

- continued -

<b>LSR — REQ TYP N / ACT W</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SC = " LCSC "	DATED (m)	IMPCON-PAGER
D/TSENT	CUST	DSGCON-FAX NO.
DDD	LSP AUTH DATE ( m)	ALTIMPCON
REQTYP = " NB "	LSP AUTH NAME (m)	EXP ( m)
ACT = " W "	BI1	ALBR (m)
CC	BI2	AGAATH ( m)
LSO	IMPCON-TEL NO.	LST (m)
TOS	ALTIMPCON-TEL NO.	LSP AUTH* (m)
BAN1	DSGCON	VTA (m)
INIT (m)	DSGCON-TEL NO.	DRC * (m)
INIT-TEL. ( m)	DSGCON-CITY	
INIT-FAX NO. (m)	DSGCON-STATE	
	DSGCON-ZIP CODE	
	PROJECT	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP N / ACT W</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m)	VER ( m)	LOCNUM (Header)*
ATN ( m)	DQTY	EU-FLOOR
PG_OF_ (m)	SASF	EU-ROOM
LOCNUM (Detail)	SASD	EU-BLDG

- continued -

- continued -

EU — <i>REQTYP N / ACT W</i>		
Required	Conditional	Optional
EU-NAME	SATH	LCON-NAME
SASN	SASS	LCON-TEL NO.
EU-CITY	EATN	FBI*
EU-STATE	FB-BILLNM	FB-SBILLNM
EU-ZIP CODE	FB-STREET	FB-FLOOR
SANO or SADLO ( <i>m</i> )	FB-CITY	FB-ROOM
	FB-STATE	REMARKS ( <i>m</i> )
	FB-ZIP CODE	
	FB-BILLCON	
	FB-BILLCON-TEL NO.	
	LOCACT	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

## 10.3.7 REQTYP N / ACT P

LSR — <i>REQTYP N / ACT P</i>		
Required	Conditional	Optional
CCNA	VER	REMARKS
PON	LOCQTY	APPTIME-DDD ( <i>m</i> )
ATN	SUP	EXP ( <i>m</i> )
PG_OF_ ( <i>m</i> )	DATED ( <i>m</i> )	AGAUTH* ( <i>m</i> )
SC = " LCSC "	LSP AUTH DATE ( <i>m</i> )	AUTHNM ( <i>m</i> )
D/TSENT	LSP AUTH NAME ( <i>m</i> )	LST ( <i>m</i> )

- continued -

- continued -

<b>LSR — REQ TYP N / ACT P</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
DDD	CUST	RPON
REQTYP = " EB "	BI1	LSP AUTH* ( <i>m</i> )
ACT = " P "	BI2	VTA ( <i>m</i> )
CC	ALTIMPCON-TEL NO.	IMPCON-PAGER
LSO	DSGCON	ALTIMPCON
TOS	DSGCON-TEL NO .	DRC* ( <i>m</i> )
BAN 1	DSGCON-STREET	DSGCON-FAX NO.
INIT ( <i>m</i> )	DSGCON-CITY	
INIT-TEL NO. ( <i>m</i> )	DSGCON-STATE	
INIT-FAX NO. ( <i>m</i> )	DSGCON-ZIP CODE	
IMPCON	PROJECT	
IMPCON-TEL NO.		
BCS ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP N / ACT P</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR
ATN ( <i>m</i> )	DQTY	EU-ROOM
PG_OF_ ( <i>m</i> )	SASF	EU-BLDG
EU-NAME	SASD	LCON-NAME
SASN	SATH	LCON-TEL NO.
EU-CITY	SASS	REMARKS ( <i>m</i> )

- continued -

- continued -

EU — <i>REQTYP N / ACT P</i>		
Required	Conditional	Optional
EU-STATE	EATN	
EU-ZIP CODE	LOCACT	
SANO or SADLO (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 10.3.8 REQTYP N / ACT Q

LSR — <i>REQTYP N / ACT Q</i>		
Required	Conditional	Optional
CCNA	VER	REMARKS
PON	LOCQTY	APPTIME-DDD (m)
ATN	SUP	EXP ( m )
PG_OF_ (m)	DATED (m)	AGAUTH* (m)
SC = " LCSC "	LSP AUTH DATE (m)	AUTHNM (m)
D/TSENT	LSP AUTH NAME (m)	LST (m)
DDD	CUST	RPON
REQTYP = " EB "	BI1	LSP AUTH* (m)
ACT = " P "	BI2	VTA ( m )
CC	ALTIMPCON-TEL NO.	IMPCON-PAGER
LSO	DSGCON	ALTIMPCON
TOS	DSGCON-TEL NO .	DRC* (m)

- continued -

- continued -

<b>LSR — REQ TYP N / ACT Q</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
BAN 1	DSGCON-STREET	DSGCON-FAX NO.
INIT ( <i>m</i> )	DSGCON-CITY	
INIT-TEL NO. ( <i>m</i> )	DSGCON-STATE	
INIT-FAX NO. ( <i>m</i> )	DSGCON-ZIP CODE	
IMPCON	PROJECT	
IMPCON-TEL NO.		
BCS ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP N / ACT Q</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR
ATN ( <i>m</i> )	DQTY	EU-ROOM
PG_OF_ ( <i>m</i> )	SASF	EU-BLDG
EU-NAME	SASD	LCON-NAME
SASN	SATH	LCON-TEL NO.
EU-CITY	SASS	REMARKS ( <i>m</i> )
EU-STATE	EATN	
EU-ZIP CODE	LOCACT	
SANO or SADLO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 10.4 DTKACT(DID Trunk Activities) Tables for REQTYP N: DID Resale Service

The following charts show the Required, Conditional and Optional (R/C/O) fields for the DRS form/screen for the valid DID Trunk Activities (DTKACT). Please refer to the **Completing the DRS Form/Screen** Section for a listing of the valid DTKACTs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

### 10.4.1 DTKACT = N

DRS DTKACT = N		
Required	Conditional	Optional
PON ( m )	VER ( m )	LOCNUM ( m )
ATN ( m )	DTNRACT ( m )	DTNRQ* ( m )
PG_OF_ ( m )	DTNR ( m )	DTGN ( m )
DIDNUM ( m )	BLOCK ( m )	DRTI ( m )
DTKACT = " N " ( m )		DSGNL ( m )
DTK ( m )		BA* ( m )
DTLI ( m )		REMARKS ( m )
DTKID ( m )		
DSGNL ( m )		
DGOUT ( m )		
DPULSE ( m )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

10.4.2 DTKACT = C

DRS DTKACT = C		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM ( <i>m</i> )
ATN ( <i>m</i> )	DTNRACT ( <i>m</i> )	DTNRQ* ( <i>m</i> )
PG_OF_ ( <i>m</i> )	DTNR ( <i>m</i> )	DTGN ( <i>m</i> )
DIDNUM ( <i>m</i> )	BLOCK ( <i>m</i> )	DRTI ( <i>m</i> )
DTKACT = " C " ( <i>m</i> )		DGOUT ( <i>m</i> )
DTK ( <i>m</i> )		DPULSE ( <i>m</i> )
DTLI ( <i>m</i> )		DSGNL ( <i>m</i> )
DSGNL ( <i>m</i> )		BA* ( <i>m</i> )
DTKID ( <i>m</i> )		DTK ( <i>m</i> )
		REMARKS ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

10.4.3 DTKACT = V

DRS DTKACT = V		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM ( <i>m</i> )
ATN ( <i>m</i> )	DTNRACT ( <i>m</i> )	DTNRQ* ( <i>m</i> )
PG_OF_ ( <i>m</i> )	DTNR ( <i>m</i> )	DTGN ( <i>m</i> )
DIDNUM ( <i>m</i> )	BLOCK ( <i>m</i> )	DRTI ( <i>m</i> )
DTKACT = " V " ( <i>m</i> )		DGOUT ( <i>m</i> )
DTK ( <i>m</i> )		DPULSE ( <i>m</i> )
DTLI ( <i>m</i> )		DSGNL ( <i>m</i> )
DTKID ( <i>m</i> )		BA* ( <i>m</i> )

- continued -

- continued -

DRS DTKACT = V		
Required	Conditional	Optional
		DTK (m)
		REMARKS (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 10.4.4 DTKACT = W

DRS DTKACT = W		
Required	Conditional	Optional
PON (m)	VER (m)	LOCNUM (m)
ATN (m)	CKR (m)	DTNRQ* (m)
PG_OF_ (m)	DTNRACT (m)	DTGN (m)
DIDNUM (m)	DTNR (m)	DRTI (m)
DTKACT = " W " (m)		DTLI (m)
DTK (m)		DGOUT (m)
DTKID (m)		DPULSE (m)
		DSGNL (m)
		DTK (m)
		REMARKS (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at



## 11. REQTYP E, A, M, P: Wiring Non-Basic

### 11.1 Non-Basic Wire

Non-Basic Inside wire includes telecommunications wire and associated material, and station wire or cable, located on the customer side of the Network Interface or Demarcation point. Outside wire includes drop wires, protector, and/or Network Interface/Demarcation point located before the customer side of the Network Interface.

#### 11.1.1 Ordering Forms

The following chart illustrates the required, conditional and optional forms for ordering this service. Detailed information will follow to assist you in filling out each of these forms.

REQTYP / SERVICE TYPE	Forms												
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP	Proprietary
E, A, M, P Non-Basic Wire		R		R			R		R		R		

R = Required C = Conditional O = Optional

#### 11.1.1.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (RCO) fields on the LSR and EU forms will be given for every valid REQTYP/ACT combination in the **REQTYP / ACT Combination** Section.

The following chart shows all of the valid Account Level Activity Type for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)													
	N	C	D	T	R	V	S	B	W	L	Y	P	Q	
E, A, M, P Non-Basic Wire		X												

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Note:** For all other ACTTYPs, refer to the Product Specific Ordering Document.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

⇒ C = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)

### 11.1.1.2 Completing the RS, PS, LS Forms

The Resale Service (RS), Port Service (PS), Loop Service (LS) forms will be **Required** per type of product services requesting.

**Line level activities (LNA)** apply to the specified line only. The LNAs are defined below:

⇒ N =New Installation (e.g. new line or additional line)

The following chart gives the valid LNAs for each account level activity (ACT) and the associated forms usage.

If ACT is:	Then LNA is	And RS, PS, LS forms is:s
C	N	Required

The RCO fields for the Resale Service (RS), Port Service (PS) Forms are listed according to the Line Level Activity (LNA) in the **LNA Tables** Section.

### 11.1.2 REQTYP / ACT Combinations REQTYP E, A, M, P: Non-Basic Wire

The following charts show the Required, Conditional and Optional (RCO) fields on the LSR and EU forms for the valid REQTYP /ACT combinations. LSR and EU forms for a valid REQTYP/ACT combination are paired together. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

Please see the **Data Element Dictionary** Section for additional information on each of the fields listed below.

## 11.1.2.1 REQTYP E, A, M, P / ACT C

<b>LSR — REQTYP E, A, M, P / ACT C (Non-Basic Wire)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (m)	VER (m)	REMARKS (m)
PON (m)	SUP (m)	RPON (m)
AN or ATN (m)	CUST (m)	RORD (m)
PG_OF_ (m)	LOCQTY (m)	EXP (m)
SC = " LCSC " (m)	BI1 (m)	SCA (m)
D/TSENT (m)	PROJECT (m)	APPTIME-DDD (m)
DDD (m)		ALTIMPCON (m)
BAN1 (m)		ALTIMPCON-TEL NO. (m)
REQTYP = "EB, PB, MB" (m)		
ACT = "C" (m)		
CC (m)		
TOS (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCON (m)		
IMPCON-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP E, A, M, P / ACT C (Non-Basic Wire)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	ACC (m)
AN OR ATN(m)	SASF (m)	EU-FLOOR (m)

- continued -

EU— <i>REQTYP E, A, M, P / ACT C</i> (Non-Basic Wire)		
Required	Conditional	Optional
PG_OF_ (m)	SASD (m)	EU-ROOM (m)
EU-NAME (m)	SATH (m)	EU-BLDG (m)
SANO ( m) or SADLO (m)	SASS ( m)	LCON-NAME (m)
SASN (m)		LCON-TEL NO. ( m)
EU-CITY (m)		IWCON (m)
EU-STATE (m)		IWCON-TEL NO. ( m)
EU-ZIP CODE (m)		
IWBAN (m)		
IWO ( m)		
LOCNUM (Header) (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 11.1.3 LNA Tables for Resale Service (RS), Port Service (PS), Loop Service (LS): [REQTYP E, A, M, P] Non-Basic Wire

The following charts show the Required, Conditional and Optional (R/C/O) fields for the **Resale Service (RS), Port Service (PS), Loop Service (LS)** forms for the valid Line Level Activities (LNAs). All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

Mandatory entries are indicated by quotation marks ("xxx").

Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.

Fields used only for manual orders are followed by (m).

Fields used only for electronic orders are followed by (e).

Please see the **Data Element Dictionary** Section for additional information on each of the fields listed below.

### 11.1.3.1 LNA =N

**Table AA SITUATION: Request Non-Basic Inside Wire**

Forms LNA = N — Non-Basic Wire		
Required	Conditional	Optional
PON (m)	VER (m)	NIDR* (m)
AN or ATN (m)	JK CODE ( m)	REMARKS (m)
LQTY (m)	JK NUM (m)	
LNUM ( m)	JK POS (m)	
PG_OF_ ( m)		
LNA = " N " (m)		
JR ( m)		
IWJK (m)		
IWJQ ( m)		
TNS or ECCKT ( m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**Table BB SITUATION: Request NID**

Forms LNA = N —Non-Basic Wire		
Required	Conditional	Optional
PON (m)	VER (m)	REMARKS (m)
AN or ATN (m)	IWJK ( m)	
LQTY (m)	IWJQ ( m)	
LNUM ( m)		
PG_OF_ (m)		

- continued -

**Table BB SITUATION: Request NID (continued)**

Forms LNA = N — Non-Basic Wire		
Required	Conditional	Optional
LNA = " N " (m)		
JR (m)		
JKNUM (m)		
JKPOS (m)		
JK CODE (m)		
NIDR (m)		
TNS or ECCKT (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**Table CC SITUATION: Request Non-Basic Inside Wire and Non-Standard NID**

Forms LNA = N — Non-Basic Wire		
Required	Conditional	Optional
PON (m)	VER (m)	REMARKS (m)
AN or ATN (m)		
LQTY (m)		
LNUM (m)		
PG_OF_ (m)		
LNA = " N " (m)		
JKCODE (m)		
JKNUM (m)		
JKPOS (m)		
JR (m)		
NIDR (m)		

- continued -

**Table CC SITUATION: Request Non-Basic Inside Wire and Non-Standard NID  
(continued)**

Forms LNA = N — Non-Basic Wire		
Required	Conditional	Optional
IWJK (m)		
IWJQ (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**Table DD SITUATION: Request to Rearrange Outside Wire**

Forms LNA = N — Non-Basic Wire		
Required	Conditional	Optional
PON (m)	VER (m)	REMARKS (m)
AN or ATN (m)	IWJK (m)	
LQTY (m)	IWJQ (m)	
LNUM (m)		
PG_OF_ (m)		
LNA = " N " (m)		
NIDR (m)		
JK CODE (m)		
JK NUM (m)		
JK POS (m)		
JR (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only



## 12. Complex Products

### 12.1 Introduction

This chapter provides descriptions and ordering instructions for complex products. Products are listed in alphabetical order by REQTY P complex products and then by REQTY N complex products.

The individual product sections provide complete product descriptions. The Ordering Information section details which forms are required, conditional, or optional for ordering this product.

The Completing the LSR and EU section provides, in a table format, all required, conditional, and optional LSR and EU fields for ordering all complex products. This section is organized into the valid REQTY / ACT combinations per product.

Some complex products are more advanced than others. In those cases, the products are broken down even further by line level activity. The products listed in this section are not currently accepting OBF product forms.

Following is the Service Instructions and Forms section which contains specific field-by-field instructions for completing the BellSouth® proprietary, product-specific form associated with the each product.

**All Complex Products listed in this chapter can only be ordered manually unless otherwise noted.**

### 12.2 Products Included

- BellSouth® AccuPulse®
- BellSouth® Asynchronous Transfer Mode (ATM) Technology
- BellSouth® Basic Rate ISDN-BRI
- BellSouth® Frame Relay / CDS / BBEL - Fast Packet Services
- BellSouth® MegaLink® Service
- BellSouth® MegaLink® Channel Services (Channelized T1)
- BellSouth® Native Mode LAN Interconnection (NMLI)
- BellSouth® Primary Rate ISDN-PRI
- BellSouth® Private Branch Exchange service (PBX)
- BellSouth® Private Lines Service
- BellSouth® SMARTRing®
- BellSouth® SynchroNet®
- BellSouth® Centrex® \*
- ESSX® \*

- MultiServ<sup>®</sup> / MultiServ PLUS<sup>®</sup> \*
- Bell South P-Phone Ordering for CLEC's \*
- BellSouth<sup>®</sup> Direct Inward Dialing (DID) \*\*

**Note:** \* indicates REQ TYP P complex products

**Note:** \*\* indicates REQ TYP N complex products

### 12.3 Types of Complex Products / Services

Resale products / services can either be complex or non-complex. Generally, CLECs do not need additional technical direction or assistance to order non-complex resale products / services. They can be ordered either electronically or manually using standardized forms and processes. **All Complex Products listed in this chapter can only be ordered manually unless otherwise noted.** Many complex products / services, however, require additional technical direction and assistance from the Account Team.

Based on the service, the following matrix of complex products indicates the proper department to receive the order request forms.

PRODUCT INFORMATION	ORDERING METHOD BY ACTIVITY TYPE			
	New ACT = N	Switch AS IS ACT = W #	Switch with PIC Change / Freeze ACT = V LNA = P	Switch with OTHER Change ACT = V #
AccuPulse <sup>®</sup>	LCSC	LCSC	LCSC	LCSC
ATM - Asynchronous Transfer Mode	Account Team	LCSC	Not Applicable	LCSC
BellSouth <sup>®</sup> Centrex <sup>®</sup>	Account Team	LCSC	LCSC	Account Team
BellSouth <sup>®</sup> Centrex <sup>®</sup> with Customer Control *	Account Team	LCSC	LCSC	Account Team
BellSouth <sup>®</sup> Centrex <sup>®</sup> - Add/ NARs/ Standard Feature lines to Existing Service *	Not Applicable	Not Applicable	LCSC	LCSC

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PRODUCT INFORMATION	ORDERING METHOD BY ACTIVITY TYPE			
	New ACT = N	Switch AS IS ACT = W #	Switch with PIC Change / Freeze ACT = V LNA = P	Switch with OTHER Change ACT = V #
<b>BellSouth® Centrex® - Add/ Optional or Miscellaneous Features or line terminations to Existing BellSouth® Centrex® *</b>	Not Applicable	Not Applicable	Not Applicable	Account Team
<b>BellSouth® Centrex® - Complete/Partial Disconnect *</b>	Not Applicable	Not Applicable	Not Applicable	LCSC
<b>BellSouth® Direct Inward Dialing (DID) *</b>	Account Team	LCSC	LCSC	Account Team
<b>ESSX® / Digital ESSX® System *</b>	Not Applicable	LCSC	LCSC	Account Team
<b>ESSX® / Digital ESSX® System with ECAS/DECAS *</b>	Not Applicable	LCSC	LCSC	Account Team
<b>ESSX®/ Digital ESSX® - Add to Service at a New, Secondary, or Existing Location *</b>	Not Applicable	Not Applicable	LCSC	Account Team
<b>ESSX® / Digital ESSX® - Add Per System Features or Group A features 1st time to Existing ESSX® *</b>	Not Applicable	Not Applicable	Not Applicable	Account Team

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PRODUCT INFORMATION	ORDERING METHOD BY ACTIVITY TYPE			
	New ACT = N	Switch AS IS ACT = W #	Switch with PIC Change / Freeze ACT = V LNA = P	Switch with OTHER Change ACT = V #
<b>ESSX<sup>®</sup> / Digital ESSX<sup>®</sup> - Optional miscellaneous Features 1st time to Existing ESSX<sup>®</sup> *</b>	Not Applicable	Not Applicable	Not Applicable	Account Team
<b>ESSX<sup>®</sup> / Digital ESSX<sup>®</sup> - Optional/ miscellaneous Features subsequent activity after initial installation of existing ESSX<sup>®</sup> *</b>	Not Applicable	Not Applicable	Not Applicable	Account Team
<b>ESSX<sup>®</sup> / Digital ESSX<sup>®</sup> - Add / Delete NARs *</b>	Not Applicable	Not Applicable	Not Applicable	Account Team
<b>ESSX<sup>®</sup> / Digital ESSX<sup>®</sup> - conversion to MultiServ<sup>®</sup> or MultiServ<sup>®</sup> Plus or BellSouth<sup>®</sup> Centrex<sup>®</sup> *</b>	Not Applicable	Not Applicable	Not Applicable	Account Team
<b>ESSX<sup>®</sup> / Digital ESSX<sup>®</sup> - Complete / Partial Disconnect *</b>	Not Applicable	Not Applicable	Not Applicable	Account Team
<b>E911 / SALI</b>	Account Team	Account Team	Not Applicable	Account Team
<b>Frame relay / CDS</b>	Account Team	LCSC	Not Applicable	Account Team
<b>FCO and FX Services **</b>	Account Team	LCSC	LCSC	Account Team
<b>FlexServ<sup>®</sup> **</b>	Account Team	LCSC	Not Applicable	Account Team

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PRODUCT INFORMATION	ORDERING METHOD BY ACTIVITY TYPE			
	New ACT = N	Switch AS IS ACT = W #	Switch with PIC Change / Freeze ACT = V LNA = P	Switch with OTHER Change ACT = V #
ISDN (BRI)	Account Team	LCSC	LCSC	LCSC
ISDN (PRI)	Account Team	LCSC	LCSC	Account Team
LightGate®	Account Team	LCSC	LCSC	Account Team
MegaLink®	Account Team	LCSC	Not Applicable	Account Team
MegaLink® Channel	Account Team	LCSC	Not Applicable	Account Team
MegaLink® Plus	Account Team	LCSC	Not Applicable	Account Team
MultiServ® / MultiServ® PLUS	Account Team	LCSC	LCSC	Account Team
MultiServ® / MultiServ® PLUS Service with Customer Control *	Account Team	LCSC	Account Team	Account Team
MultiServ® / MultiServ® PLUS adding NARs / LINES to existing service	LCSC	Not Applicable	LCSC	Account Team
MultiServ® / MultiServ® PLUS converting to MultiServ® or to BellSouth Centrex *	LCSC	Not Applicable	LCSC	Account Team

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PRODUCT INFORMATION	ORDERING METHOD BY ACTIVITY TYPE			
	New ACT = N	Switch AS IS ACT = W #	Switch with PIC Change / Freeze ACT = V LNA = P	Switch with OTHER Change ACT = V #
MultiServ® / MultiServ® PLUS Add Optional / Miscellaneous Features to existing service *	Not Applicable	Not Applicable	Not Applicable	Account Team
MultiServ® / MultiServ® PLUS Complete / Partial Disconnect *	Not Applicable	Not Applicable	Not Applicable	Account Team
NMLI - Native Mode LAN Interconnection	Account Team	LCSC	Not Applicable	Account Team
Off Premises Station **	LCSC	LCSC	Not Applicable	Account Team
Off Premises Station - Add to Existing **	LCSC	LCSC	Not Applicable	LCSC
Private Line / Analog Data	Account Team	LCSC	Not Applicable	Account Team
PBX Trunks	LCSC	LCSC	LCSC	LCSC
PulseLink®	Account Team	LCSC	Not Applicable	Account Team
SMARTRing® OC3	Account Team	LCSC	Not Applicable	Account Team
SMARTRing® OC12	Account Team	LCSC	Not Applicable	Account Team
SynchroNet®	Account Team	LCSC	Not Applicable	Account Team
Tielines	Account Team	LCSC	Not Applicable	Account Team

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PRODUCT INFORMATION	ORDERING METHOD BY ACTIVITY TYPE			
	Product / Service Name	New ACT = N	Switch AS IS ACT = W #	Switch with PIC Change / Freeze ACT = V LNA = P
<b>Toll-Free Dialing</b>	Account Team	LCSC	Not Applicable	Account Team
<b>WATS</b>	Account Team	LCSC	Not Applicable	Account Team

When ordering services through the LCSC, the CLEC should submit the LSR, EU, Resale or product specific form.

When ordering services through the Account Team, the CLEC should submit the Local Service Request (LSR), the End User Information Form (EU), and the Directory Listing Form (if applicable), and any product specific forms developed by BellSouth®.

\* When Complex Services BellSouth® Centrex®, ESSX®, and MultiServ® have the Customer Control feature or the ECAS/DECAS feature, a Customer Control Initialization form must be completed and sent to the LCSC along with the Switch As Is / Switch As Specified / or Switch With PIC Change / Freeze order request.

\*\* These products/services are not stand-alone and must be ordered in conjunction with another **Complex or Non-Complex** product/service. When ordering a **Complex or Non-Complex** product/service follow the **Complex Product Service or Non-Complex Resale R/C/O** tables of the product that is being ordered.

**Note:** On complex services Bellsouth® Centrex®, ESSX®, MultiServ®, and MultiServ Plus®, with ECAS/DECAS or Customer Control features, when the end user and/or CLEC uses this feature to make a line or feature change a referral will be sent to the LCSC. When the LCSC determines that a service order is needed to change customer service records (i.e., telephone number swaps) the referral will be treated as an LSR to make changes and a service order will be generated. However, the CLEC is responsible for initiating a service order to correct any information pertaining to the Company's Published Directory Listings that changes as a result of a Customer Control/ECAS/DECAS TN swap. The CLEC will receive a FOC, and a unique PON will be assigned indicating the change was generated due to ECAS/DECAS or Customer Control referral.

#### # Local Resale Assumption Agreements

For **'Switch As Is' and 'Switch With Change'** requests, if the End User has an existing contract arrangement with BellSouth, then the CLEC must decide whether to assume or decline that existing contract. To make this decision:

- 1) The CLEC will review the Customer Service Record (CSR) and determine if any of the Universal Service Order Codes (USOCs) indicate that the services are provided under a contractual arrangement. The CSR will indicate the date that the contract was signed and the total number of months in the contract period.
- 2) If the CLEC does not plan to assume the contract, a Remarks entry should be included on the LSR stating: "CLEC not assuming contract; bill termination charges to end user." The LSR should be issued to the LCSC as Switch-With-Change, due to changes that must be made on the customer's record to remove the contract information. The Firm Order Confirmation (FOC) will contain the amount due as termination charges. To determine the amount of the termination charges due prior to receiving the FOC, the CLECs may calculate the total termination charge as specified in the tariff for that particular service based on the months remaining multiplied by the total monthly charges of the USOCs under contract. If the CLEC disagrees with the amount shown on the FOC, normal escalation procedures will be followed.
- 3) If the CLEC does want to assume the contract, a copy of the Assumption Agreement template should be downloaded from the BellSouth Web site, completed and signed by the CLEC. Attachment A should include a list of all of the USOCs included in the original agreement, as indicated on the CSR. The CLEC must send the signed Assumption Agreement, along with the Switch-As-Is LSR, to the CRSG or the CLECs account team representative. The CRSG or the CLECs account team representative will verify the USOCs, sign the agreement, return a copy to the CLEC, and forward the order to the LCSC.

## 13. Complex Product – REQTYE - PBX Resale Service

### 13.1 REQTYE - PBX Resale Service

#### 13.1.1 Description

Private Branch Exchange Service, commonly known as PBX Service, provides various arrangements of switching and control equipment connecting users to local, long distance and private networks in addition to supporting communication between station users. The PBX System switching and control equipment is located on the customer side of the network interface. The customer is responsible for ordering services and options that are compatible with their PBX switch and maintaining hardware and software changes from the Network Interface to the PBX Switch as needed.

#### 13.1.2 Ordering Forms/Screens

The following chart illustrates the required, conditional and optional forms/screens for ordering this service. Detailed information will follow to assist you in filling out each of these forms/screens.

REQTYE / SERVICE TYPE	Forms										
	LSR	Hunt- ing	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP
E - Resale Service (PBX)	R	O*	R	C ***	O*****	C**					

R = Required C = Conditional O = optional

\*Hunting is optional only when ACT is N, C, T, V, P or Q. Otherwise, Hunting is prohibited.

\*\*RS form/screen is required only when the ACT is N, C, T, V, P or Q. Otherwise, the RS form/screen is not required.

\*\*\* = DL form/screen is required when the ACT is N, T, or P.

\*\*\*\*\* = DSCR is required to indicate:

- Captions
- Degree Of Indent
- Irregular Placement

### 13.1.2.1 Completing the LSR and EU Forms/Screens

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms/screens will be given for every valid REQ TYP / ACT combination in the REQ TYP / ACT Combination for Resale PBX Services Section.

The following chart shows all of the valid account level activities for this requisition type. Please refer to the REQ TYP Overview Section for descriptions of the account level activities.

REQ TYP	Valid Account Level Activities (ACT)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
E Resale Service PBX	X	X	X	X		X			X			X	X

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

**N** = New installation and/or account

**C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)

**D** = Disconnection

**T** = Outside move of end user location

**R** = Record activity is for ordering administrative changes

**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)

**S** = Seasonal partial suspend or restore partial account

**B** = Restore **full** account or restore denied account

**W** = Full Conversion of service **as is**

**L** = Seasonal suspension **full** account

**Y** = Deny (non-payment)

**P** = Conversion of service **as specified**: Partial Migration - Initial

**Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 13.1.2.2 Completing the RS Form/Screen

The Resale Service (RS) form/screen may or may not be required depending on the account level activity. Each account level activity has valid line level activities (LNAs). These LNAs determine how, or if, the RS form/screen should be populated.

**Line level activities (LNA)** apply to the specified line only. The valid LNAs are listed below:

**N** = New Installation (e.g., new line or additional line)

**C** = Change or Modification to an Existing Line

**D** = Disconnection**G** = Conversion or Migration to new LSP as **specified** (specify ALL FEATURES requested for conversion service).**X** = Telephone Number Change**V** = Conversion or Migration to new LSP as **specified** (specify only those changes from existing service).**W** = Conversion or Migration as is**P** = PIC Change**L** = Seasonal Suspend**B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated RS form/screen usage.

<b>If ACT is:</b>	<b>Then LNA is:</b>	<b>And RS form/screen is:</b>
<b>N</b>	N	Required
<b>C</b>	N, C, D, X or P	Required
<b>D</b>	Prohibited	Not Required
<b>T</b>	N or C	Required
<b>V</b>	N, D, G, X, V, W or P	Required
<b>S</b>	Prohibited	Not Required
<b>B</b>	Prohibited	Not Required
<b>W</b>	N, D, G, X, V, W or P	Required
<b>L</b>	Prohibited	Not Required
<b>Y</b>	Prohibited	Not Required
<b>P</b>	N, D, G, X, V, W or P	Required
<b>Q</b>	N, D, G, X, V, W or P	Required

The R/C/O fields for the Resale Service (RS) form/screen are listed according to Line Level Activity in the LNA Tables for Resale PBX Section.

### 13.1.2.3 Completing the DL and DSCR Forms/Screens

If directory listings are required, please refer to REQTYP J for more information on completing the DL and DSCR forms/screens.

### 13.1.2.4 Completing the HUNTING Section on the LSR-HGI Form/Screen

Hunting is an optional feature only when the ACT is N, C, T, V, P or Q. For more information on Hunting, please refer to the Hunting Section.

### 13.1.3 REQ TYP / ACT Combinations REQ TYP E: PBX Resale Service

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms/screens for the valid REQ TYP / ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 13.1.3.1 REQ TYP E / ACT N

<b>LSR (PBX) REQ TYP E / ACT N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( e )	VER	REMARKS
PON	LOCQTY	APPTIME DDD
PG_OF_ ( m )	SUP	SCA ( m )
ATN	CUST ( e )	SPEC
SC = " LCSC "	PROJECT	RPON ( m )
D/TSENT		VTA ( m )
DDD		IMPCON-PAGER
REQ TYP = " EB "		RORD ( m )
ACT = " N "		EXP ( m )

- continued -

- continued -

<b>LSR (PBX) REQ TYP E / ACT N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CC		HUNTING (see hunting section)
TOS (2nd Character = "J")		
BAN1		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCON		
IMPCON-TEL NO.		
BCS (e)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU (PBX) REQ TYP E / ACT N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (m)
ATN (m)	SASF	LOCNUM (Header)*(e)
PG_OF_ (m)	SASD	EU-FLOOR
LOCNUM (Detail) (e)	SATH	EU-ROOM
EU-NAME	SASS	EU-BLDG
SASN	LOCACT (e)	LCON-NAME
EU-CITY	IWCON	LCON-TEL NO.
EU-STATE	IWCON-TEL NO.	ACC
EU-ZIP CODE		WSOP
SANO or SADLO		IWO*

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

13.1.3.2 REQ TYP E / ACT C

<b>LSR (PBX) REQ TYP E / ACT C</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>e</i> )	VER	REMARKS
PON	LOCQTY	APPTIME DDD
PG_OF_ ( <i>m</i> )	SUP	EXP ( <i>m</i> )
ATN	CUST ( <i>e</i> )	RORD ( <i>m</i> )
SC = " LCSC "	PROJECT	RPON ( <i>m</i> )
D/TSENT		VTA ( <i>m</i> )
DDD		IMPCON-PAGER
REQ TYP = " EB "		SPEC
ACT = " C "		HUNTING (see hunting section)
CC		
TOS (2nd Character = "J")		
BAN1		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX ( <i>m</i> )		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU (PBX) REQ TYP E / ACT C</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM ( <i>e</i> )
ATN ( <i>m</i> )	DQTY	LOCNUM (Header)*
PG_OF_ ( <i>m</i> )	DNUM	LCON-NAME

- continued -

<b>EU (PBX) REQ TYP E / ACT C</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LOCNUM (Detail) (e)	LOCACT (e)	LCON-TEL NO.
EU-NAME	IWCON	DISC NBR*
	IWCON-TEL NO.	IWO*
	SASF (e)	
	SASD (e)	
	SATH (e)	
	SANO or SADLO (e)	
	SASN (e)	
	EU-CITY (e)	
	EU-STATE (e)	
	EU-ZIP CODE (e)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 13.1.3.3 REQ TYP E / ACT D

<b>LSR (PBX) REQ TYP E / ACT D</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (e)	VER	REMARKS
PON	LOCQTY	RPON (m)
PG_OF_ (m)	SUP	RORD (m)
ATN	PROJECT	VTA (m)
SC = " LCSC "		IMPCON*
D/TSENT		IMPCON-PAGER
DDD		
REQ TYP = " EB "		

- continued -

- continued -

<b>LSR (PBX) REQ TYP E / ACT D</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
ACT = " D "		
CC		
TOS (2nd Character = "J")		
BAN1		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU (PBX) REQ TYP E / ACT D</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (m)
ATN (m)	DQTY	LOCNUM (Header)* (e)
PG_OF_ (m)	DISC NBR*	LCON-NAME
LOCNUM (Detail) (e)	DNUM	LCON-TEL NO.
EU-NAME	TC TO PRI	TER*
SASN (e)	TC TO SEC	TC OPT*
EU-CITY (e)	TCID	DISC NBR*
EU-ADDRESS (e)	TC NAME	
EU-STATE (e)	TC PER	
EU-ZIP CODE (e)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 13.1.3.4 REQ TYP E / ACT T

<b>LSR (PBX) REQ TYP E / ACT T</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>e</i> )	VER	REMARKS ( <i>m</i> )
PON	LOCQTY	APPTIME DDD
PG_OF_ ( <i>m</i> )	SUP	SPEC
ATN	CUST ( <i>e</i> )	EXP ( <i>m</i> )
SC = " LCSC "	PROJECT	RPON ( <i>m</i> )
D/TSENT		VTA ( <i>m</i> )
DDD		DFDT
REQ TYP = " EB "		IMPCON-PAGER ( <i>m</i> )
ACT = " T "		HUNTING (see hunting section)
CC		
TOS (2nd Character = "J")		
BAN1		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU (PBX) REQ TYP E / ACT T</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM ( <i>m</i> )
ATN ( <i>m</i> )	SASF	LOCNUM (Header)*
PG_OF_ ( <i>m</i> )	SASD	EU-FLOOR

- continued -

<b>EU (PBX) REQ TYP E / ACT T</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LOCNUM (Detail) ( <i>e</i> )	SATH	EU-ROOM
EU-NAME	SASS	EU-BLDG
SASN		EUMI ( <i>m</i> )
SANO or SADLO		LCON-NAME
EU-CITY		LCON-TEL NO.
EU-STATE		
EU-ZIP CODE		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**13.1.3.5 REQ TYP E / ACT V**

<b>LSR (PBX) REQ TYP E / ACT V</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>e</i> )	VER	REMARKS
PON	LOCQTY	RPON ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP	RORD ( <i>m</i> )
ATN	CUST ( <i>e</i> )	EXP ( <i>m</i> )
SC = " LCSC "	PROJECT	SPEC
D/TSENT		DFDT
DDD		VTA ( <i>m</i> )
REQ TYP = " EB "		IMP CON-PAGER
ACT = " V "		HUNTING (see hunting section)
CC		
TOS (2nd Character = "J")		

- continued -

- continued -

BAN1		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCON		
IMPCON-TEL NO.		
BCS (e)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU (PBX) REQ TYP E / ACT V</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (m)
AN or ATN (m)	DQTY	LOCNUM (Header)* (e)
PG_OF_ (m)	SASF	EU-FLOOR
LOCNUM (Detail) (e)	SASD	EU-ROOM
EU-NAME	SATH	EU-BLDG
SASN	SASS	LCON-NAME
ERL	EAN or EATN	LCON-TEL NO.
EU-CITY	FB-BILLNM	FBI*
EU-STATE	FB-STREET	FB-SBILLNM
EU-ZIP CODE	FB-CITY	FB-FLOOR
SANO or SADLO	FB-STATE	FB-ROOM
	FB-ZIP CODE	DISC NBR*
	FB-BILLCON	
	FB-BILLCON-TEL NO.	
	DISC NBR	

- continued -

- continued -

<b>EU (PBX) REQ TYP E / ACT V</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
	DNUM	
	LOCACT (e)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**13.1.3.6 REQ TYP E / ACT W**

<b>LSR (PBX) REQ TYP E / ACT W</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (e)	VER	REMARKS
PON	SUP	RPON (m)
PG_OF_ (m)	CUST (e)	RORD (m)
ATN	PROJECT	VTA (m)
SC = " LCSC "		
D/TSENT		
DDD		
REQ TYP = " EB "		
ACT = " W "		
CC		
TOS (2nd Character = "J")		
BAN1		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU (PBX) REQ TYP E / ACT W</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM ( <i>m</i> )
ATN ( <i>m</i> )	SASF	LOCNUM (Header) ( <i>e</i> )
PG_OF_ ( <i>m</i> )	SASD	EU-FLOOR
SANO or SADLO	SATH	EU-ROOM
EU-NAME	SASS	EU-BLDG
SASN	EATN	FBI*
EU-CITY	FB-BILLNM	FB-SBILLNM
EU-STATE	FB-STREET	FB-FLOOR
EU-ZIP CODE	FB-CITY	FB-ROOM
	FB-STATE	
	FB-ZIP CODE	
	FB-BILLCON	
	FB-BILLCON-TEL NO.	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 13.1.3.7 REQ TYP E / ACT P

<b>LSR (PBX) REQ TYP E / ACT P</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>e</i> )	VER	REMARKS
PON	LOCQTY	RPON ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP	RORD ( <i>m</i> )
ATN	CUST ( <i>e</i> )	SPEC
SC =" LCSC "	PROJECT	EXP ( <i>m</i> )
D/TSENT		VTA ( <i>m</i> )

- continued -

- continued -

<b>LSR (PBX) REQ TYP E / ACT P</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
DDD		IMPCON-PAGER
REQ TYP = " EB "		HUNTING (see hunting section)
ACT = " P "		
CC		
TOS (2nd Character = "J")		
BAN1		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON		
IMPCON-TEL NO.		
BCS ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU (PBX) REQ TYP E / ACT P</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM ( <i>m</i> )
ATN ( <i>m</i> )	DQTY	LOCNUM (Header)* ( <i>e</i> )
PG_OF_ ( <i>m</i> )	SASF	EU-FLOOR
LOCNUM (Detail) ( <i>e</i> )	SASD	EU-ROOM
EU-NAME	SATH	EU-BLDG
SASN	SASS	LCON-NAME
SANO or SADLO	EATN	LCON-TEL NO.

- continued -

- continued -

<b>EU (PBX) REQ TYP E / ACT P</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU-CITY	DNUM	DISC NBR*
EU-STATE	LOCACT ( <i>e</i> )	IWO*
EU-ZIP CODE	TC TO PRI ( <i>m</i> )	TC OPT* ( <i>m</i> )
	TC TO SEC ( <i>m</i> )	WSOP
	TCID ( <i>m</i> )	ACC
	TC NAME ( <i>m</i> )	
	TC PER ( <i>m</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**13.1.3.8 REQ TYP E / ACT Q**

<b>LSR (PBX) REQ TYP E / ACT Q</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>e</i> )	VER	REMARKS
PON	LOCQTY	RPON ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP	RORD ( <i>m</i> )
ATN	CUST ( <i>e</i> )	SPEC
SC = " LCSC "	PROJECT	VTA ( <i>m</i> )
D/TSENT		HUNTING (see hunting section)
DDD		
REQ TYP = " EB "		
ACT = " Q "		
CC		
TOS (2nd Character = "J")		
BAN1		

- continued -

- continued -

<b>LSR (PBX) REQ TYP E / ACT Q</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON		
IMPCON-TEL NO.		
BCS ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU (PBX) REQ TYP E / ACT Q</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM ( <i>m</i> )
ATN ( <i>m</i> )	DQTY	LOCNUM (Header)* ( <i>e</i> )
PG_OF_ ( <i>m</i> )	SASF	EU-FLOOR
LOCNUM (Detail) ( <i>e</i> )	SASD	EU-ROOM
EU-NAME	SATH	EU-BLDG
SASN	SASS	LCON-NAME
EU-CITY	EATN	LCON-TEL NO.
EU-STATE	DNUM	DISC NBR*
EU-ZIP CODE	LOCACT ( <i>e</i> )	IWO*
SANO or SADLO	TC TO PRI ( <i>m</i> )	TC OPT* ( <i>m</i> )
	TC TO SEC ( <i>m</i> )	WSOP
	TCID ( <i>m</i> )	ACC
	TC NAME ( <i>m</i> )	
	TC PER ( <i>m</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**13.1.4 LNA Tables for REQ TYP E: PBX Resale Service**

The following charts show the Required, Conditional and Optional (R/C/O) fields for the RS form/screen for the valid Line Level Activities (LNAs). Please refer to the **Completing the RS Form/Screen** Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

**13.1.4.1 LNA = N**

<b>RS (PBX) LNA = N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	LOCNUM ( m )
ATN ( m )	NOTYP	LOCNUM (Detail) ( e )
RSQTY	TERS	FPI
PG_OF_ ( m )	PTKTYP	TSP
LNUM	FEATURE	TC OPT*
LNA = " N "	PTLI	JR*
TNS	TC TO PRI	NIDR*
PTKCON	TC TO SEC	SSIG
PIC	TCID	BA*
LPIC	TC NAME	FEATURE DETAIL
LNECLS SVC ( e )	TC PER	
	TC FR ( e )	
	JK CODE	

- continued -

- continued -

RS (PBX) LNA = N		
Required	Conditional	Optional
	JK NUM	
	JK POS	
	IWJK	
	IWJQ	
	BLOCK	
	FA	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**13.1.4.2 LNA = C**

RS (PBX) LNA = C		
Required	Conditional	Optional
PON (m)	VER (m)	LOCNUM (m)
AN (m) or ATN (m)	NOTYP	LOCNUM (Detail) (e)
RSQTY	TERS	LNECLS SVC (e)
PG_OF_ (m)	PTKTYP	PTKCON
LNUM	FEATURE DETAIL	TSP
LNA = " C "	PTLI	FPI
TNS	TC TO PRI	PIC
	TC TO SEC	LPIC
	TCID	TC OPT*
	TC NAME	JR*
	TC PER	NIDR*
	TC FR (e)	BA*
	JK CODE	

- continued -

- continued -

RS (PBX) LNA = C		
Required	Conditional	Optional
	JK NUM	
	JK POS	
	IWJK	
	IWJQ	
	BLOCK	
	FA	
	FEATURE	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 13.1.4.3 LNA = D

RS (PBX) LNA = D		
Required	Conditional	Optional
PON ( m )	VER ( m )	LOCNUM ( m )
ATN ( m )	NOTYP	LOCNUM (Detail) ( e )
RSQTY	TERS	LNECLS SVC ( e )
PG_OF_ ( m )	PTKTYP	PTKCON
LNUM	TC PER	TC OPT*
LNA = " D "	PTLI	
TNS	TC TO PRI	
	TC TO SEC	
	TCID	
	TC NAME	

**Note:** If the line disconnecting is in a Hunt Group, the Hunting Page is also required.

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

13.1.4.4 LNA = G

RS (PBX) LNA = G		
Required	Conditional	Optional
LNUM	VER (m)	BA
PIC	TERS	ECCKT
LPIC	PTKTYP	FPI
LNA = " G "	TC TO PRI	JR*
PTKCON	TC TO SEC	NIDR
TNS	TCID	TC OPT*
	TC NAME	LOCNUM
	LNECLS SVC	OTN
	BLOCK	FEATURE DETAIL
	LEAN (m) or LEATN	TSP
	JK CODE	
	JK NUM	
	JK POS	
	IWJK	
	IWJQ	
	FA	
	FEATURE	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

13.1.4.5 LNA = X

RS (PBX) LNA = X		
Required	Conditional	Optional
PON ( m )	VER ( m )	LOCNUM ( m )
ATN ( m )	NOTYP	LOCNUM (Detail) ( e )

- continued -

RS (PBX) LNA = X		
Required	Conditional	Optional
RSQTY	TERS	LNECLS SVC (e)
PG_OF_ ( m)	PTKTYP	PTKCON
LNUM	FEATURE DETAIL	TSP
LNA = " X "	PTLI	FPI
TNS	TC TO PRI	PIC
OTN	TC TO SEC	LPIC
	TCID	TC OPT*
	TC NAME	BA*
	TC PER	
	BLOCK	
	FA	
	FEATURE	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 13.1.4.6 LNA = V

RS (PBX) LNA = V		
Required	Conditional	Optional
PON ( m)	VER ( m)	LOCNUM ( m)
AN ( m) or ATN ( m)	LNECLS SVC ( e)	LOCNUM (Detail) ( e)
RSQTY	NOTYP	TSP
PG_OF_ ( e)	TERS	TC OPT*
LNUM	PTKTYP	JR*
LNA = " V "	FEATURE DETAIL	NIDR*
TNS	PTLI	BA*

- continued -

- continued -

RS (PBX) LNA = V		
Required	Conditional	Optional
PTKCON	TC TO PRI	
PIC	TC TO SEC	
LPIC	TCID	
	TC NAME	
	TC PER	
	TC FR (e)	
	JK CODE	
	JK NUM	
	JK POS	
	IWJK	
	IWJQ	
	BLOCK	
	FA	
	FEATURE	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

13.1.4.7 LNA = W

RS (PBX) LNA = W		
Required	Conditional	Optional
PON (m)	VER (m)	LOCNUM (m)
ATN (m)	TERS	LOCNUM (Detail) (e)
RSQTY	NOTYP	LNECLS SVC (e)
PG_OF_ (m)	PTKTYP	PTKCON
LNUM	PTLI	

- continued -

- continued -

RS (PBX) LNA = W		
Required	Conditional	Optional
LNA = " W "		
TNS		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 13.1.4.8 LNA = P

RS (PBX) LNA = P		
Required	Conditional	Optional
PON ( m )	VER ( m )	LOCNUM ( m )
ATN ( m )	NOTYP	LOCNUM (Detail) ( e )
RSQTY	TERS	LNECLS SVC ( e )
PG_OF_ ( m )	PTKTYP	PTKCON
LNUM	PTLI	FPI
LNA = " P "		TC OPT
TNS		
PIC		
LPIC		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only



## 14. Complex Product — REQ TYP E - ISDN-BRI Resale Service

### 14.1 REQ TYP E - ISDN-BRI Resale Service

#### 14.1.1 Description

ISDN-Basic Rate Interface (BRI) is a flexible high-bandwidth application for the transmission of voice, data, and video over a single facility. BRI is a digital service providing two 64 Kbps B channels (which transmit digital voice, video and/or data) and one D channel (which provides signaling for the service and supports 9.6 Kbps customer packet switched data).

ISDN allows you to integrate voice, data and video flexibly as the B channels can be carry voice conversations one second and provide Internet connectivity the second. By combining the two B channels (referred to as "bonding"), you can transport data at 128 Kbps, 2 to 3 times faster than today's fastest modems.

In addition, multiple phone numbers can be assigned to one ISDN line. For residential customers, ISDN-BRI offers a single solution providing multiple phone numbers and the speed to access the Internet or work from home.

#### 14.1.2 Ordering Forms/Screens

The following chart illustrates the required, conditional and optional forms/screens for ordering this service. Detailed information will follow to assist you in filling out each of these forms/screens.

REQ TYP / SERVICE TYPE	Forms										
	LSR	Hunt- ing	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP
E - Resale Service (ISDN-BRI)	R	O*	R	C***	O****	C**					

R = Required C = Conditional O = optional

\* *Hunting is optional only when ACT is N, C, T, V, P or Q. Otherwise, Hunting is prohibited.*

\*\* *RS form/screen is required only when the ACT is N, C, T, V, P or Q. Otherwise, the RS form/screen is not required.*

\*\*\* = *DL form/screen is required when the ACT is N, T, or P.*

\*\*\*\* = *DSCR is required to indicate:*

- Captions
- Degree Of Indent
- Irregular Placement

### 14.1.2.1 Completing the LSR and EU Forms/Screens

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms/screens will be given for every valid REQTYP / ACT combination in the REQTYP / ACT Combination for Resale ISDN-BRI Services Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	Valid Account Level Activities (ACT)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
E Resale Service ISDN-BRI	X	X	X	X		X			X			X	X

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

**N** = New installation and/or account

**C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)

**D** = Disconnection

**T** = Outside move of end user location

**R** = Record activity is for ordering administrative changes

**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)

**S** = Seasonal partial suspend or restore partial account

**B** = Restore **full** account or restore denied account

**W** = Full Conversion of service **as is**

**L** = Seasonal suspension **full** account

**Y** = Deny (non-payment)

**P** = Conversion of service **as specified**: Partial Migration - Initial

**Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 14.1.2.2 Completing the RS Form/Screen

The Resale Service (RS) form/screen may or may not be required depending on the account level activity. Each account level activity has valid line level activities (LNAs). These LNAs determine how, or if, the RS form/screen should be populated.

**Line level activities (LNA)** apply to the specified line only. The valid LNAs are listed below:

**N** = New Installation (e.g., new line or additional line)

**C** = Change or Modification to an Existing Line

**D** = Disconnection

**G** = Conversion or Migration to new LSP as **specified** (specify ALL FEATURES requested for conversion service).

**X** = Telephone Number Change

**V** = Conversion or Migration to new LSP as **specified** (specify only those changes from existing service).

**W** = Conversion or Migration as is

**P** = PIC Change

**L** = Seasonal Suspend

**B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated RS form/screen usage.

<b>If ACT is:</b>	<b>Then LNA is:</b>	<b>And RS form/screen is:</b>
<b>N</b>	N	Required
<b>C</b>	N, C, D, X or P	Required
<b>D</b>	Prohibited	Not Required
<b>T</b>	N or C	Required
<b>V</b>	N, D, X, V, W or P	Required
<b>W</b>	Prohibited	Not Required
<b>P</b>	N, D, X, V, W or P	Required
<b>Q</b>	N, D, X, V, W or P	Required

The R/C/O fields for the Resale Service (RS) form/screen are listed according to Line Level Activity in the LNA Tables for Resale ISDN-BRI Section.

#### **14.1.2.3 Completing the DL and DSCR Forms/Screens**

If directory listings are required, please refer to REQTYP J for more information on completing the DL and DSCR forms/screens.

#### **14.1.2.4 Completing the HUNTING Section on the LSR-HGI Form/Screen**

Hunting is an optional feature only when the ACT is N, C, T, V, P or Q. For more information on Hunting, please refer to the Hunting Section following the Complex Resale Section.

**14.1.3 REQ TYP / ACT Combinations REQ TYP E:  
ISDN-BRI Resale Service**

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms/screens for the valid REQ TYP/ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

**14.1.3.1 REQ TYP E / ACT N**

<b>LSR (ISDN-BRI) REQ TYP E / ACT N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( m )	VER ( m )	REMARKS ( m )
PON ( m )	CUST ( m )	APPTIME-DDD ( m )
PG_OF_ ( m )	DFDT ( m )	EXP ( m )
AN or ATN ( m )	SUP ( m )	RPON ( m )
SC = " LCSC " ( m )	DSGCON ( m )	RORD ( m )
D/TSENT ( m )	DSGCON-TEL NO. ( m )	VTA ( m )
DDD ( m )	DSGCON-STATE. ( m )	CHC* ( m )
REQ TYP = " EB " ( m )	DSGCON-CITY ( m )	DSGCON-FAX NO ( m )
ACT = " N " ( m )	DSGCON-STREET ( m )	DRC* ( m )

- continued -

- continued -

<b>LSR (ISDN-BRI) REQ TYP E / ACT N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CC ( <i>m</i> )	DSGCON-ZIP CODE ( <i>m</i> )	SCA ( <i>m</i> )
LSO ( <i>m</i> )	BI1 ( <i>m</i> )	HUNTING (see hunting section) ( <i>m</i> )
TOS (2nd Character = "H") ( <i>m</i> )	CIC ( <i>m</i> )	ALBR ( <i>m</i> )
BAN1 ( <i>m</i> )	PROJECT ( <i>m</i> )	SPEC ( <i>m</i> )
INIT ( <i>m</i> )		ALT-IMP CON ( <i>m</i> )
INIT-TEL NO. ( <i>m</i> )		ALT-IMP CON TEL NO ( <i>m</i> )
INIT-FAX NO. ( <i>m</i> )		
IMP CON ( <i>m</i> )		
IMP CON-TEL NO. ( <i>m</i> )		
BCS ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU (ISDN-BRI) REQ TYP E / ACT N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (DETAIL)* ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	LOCACT( <i>m</i> )	EU-FLOOR ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	EU-ROOM ( <i>m</i> )
EU-NAME ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	EU-BLDG ( <i>m</i> )
SASN ( <i>m</i> )	SASF ( <i>m</i> )	LCON-NAME ( <i>m</i> )

- continued -

- continued -

<b>EU (ISDN-BRI) REQ TYP E / ACT N</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SANO (m) or SADLO (m)	SASD (m)	LCON-TEL NO ( m)
EU-CITY (m)	SATH (m)	REMARK (m)
EU-STATE (m)	SASS (m)	IWO* ( m)
EU-ZIP CODE (m)		ACC (m)
LOCNUM (HEADER) (m)		IBT (m)
		IWBAN (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**14.1.3.2 REQ TYP E / ACT C**

<b>LSR (ISDN-BRI) REQ TYP E / ACT C</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	DSGCON	APPTIME-DDD
PG_OF_ (m)	DFDT	RPON
AN or ATN	SUP	RORD
SC = " LCSC "	CUST	EXP
D/TSENT	DSGCON-CITY	VTA
DDD	DSGCON-STREET	ALBR
REQ TYP = " EB "	DSGCON-.ZIP CODE	DRC*
ACT = " C "	DSGCON-TEL NO.	HUNTING (see hunting section)
CC	DSGCON - STATE	ALBR
LSO	CIC	SCA

- continued -

- continued -

<b>LSR (ISDN-BRI) REQ TYP E / ACT C</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TOS (2nd Character = "H")	B11	SPEC
BAN1	PROJECT	DSGCON-FAX NO.
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU (ISDN-BRI) REQ TYP E / ACT C</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER ( m )	LOCNUM (Detail)*
AN ( m ) or ATN ( m )	DQTY	LCON-NAME
PG_OF_ ( m )	IWCON	LCON-TEL NO.
LOCNUM (Header)	IWCON-TEL NO.	ACC
EU-NAME	DNUM	IWO*
EU-CITY	TC OPT	DISC NBR*
EU-STATE	TCID	WSOP
EU-ZIP CODE	TC TO PRI	REMARKS
	TC TO SEC	IBT
	TC NAME	IWBAN
	TC PER	
	LOCACT	
	SASN (e)	

- continued -

- continued -

	SANO or SADLO (e)	
	SASD (e)	
	SASf (e)	
	SASD (e)	
	SATH (e)	
	SASS (e)	
	EU-CITY (e)	
	EU-STATE (e)	
	EU-ZIP CODE (e)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**14.1.3.3 REQ TYP E / ACT D**

<b>LSR (ISDN-BRI) REQ TYP E / ACT D</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	DFDT
PON	DDDO	RPON
PG_OF_ (m)	SUP	IMPCON*
AN or ATN	CUST	ALTIMPCON*
SC = " LCSC "	IMPCON-TEL NO.	REMARKS
D/TSENT	ALTIMPCON-TEL NO	RORD
DDD		VTA
REQ TYP = " EB "		CHC
ACT = " D "		
CC		
LSO		

- continued -

- continued -

<b>LSR (ISDN-BRI) REQ TYP E / ACT D</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TOS (2nd Character = "H")		
INIT FAX NO		
BAN1		
INIT		
INIT TEL NO		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU (ISDN-BRI) REQ TYP E / ACT D</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Detail)*
AN ( <i>m</i> ) or ATN ( <i>m</i> )	DQTY	DISC NBR*
PG_OF_ ( <i>m</i> )	DNUM	EU-FLOOR
EU-NAME	TC OPT	EU-ROOM
	TC TO PRI	EU-BLDG
	TC TO SEC	LCON-TEL NO
	TCID	REMARKS
	TC PER	LCON-NAME
	LOCACT	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**14.1.3.4 REQ TYP E / ACT T**

<b>LSR (ISDN-BRI) REQ TYP E / ACT T</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	DSGCON ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )

- continued -

LSR (ISDN-BRI) REQTYP E / ACT T		
Required	Conditional	Optional
PG_OF_ ( m )	DFDT ( m )	EXP ( m )
AN ( m ) or ATN ( m )	SUP ( m )	RPON ( m )
SC = " LCSC " ( m )	DSGCON-CITY ( m )	RORD ( m )
D/TSENT ( m )	DSGCON-TEL NO. ( m )	VTA ( m )
DDD ( m )	DSGCON - STATE( m )	CHC* ( m )
REQTYP = " EB " ( m )	DSGCON-STREET ( m )	DSGCON-FAX NO( m )
ACT = " T " ( m )	DSGCON-ZIP CODE ( m )	DRC* ( m )
CC ( m )	DDDO ( m )	
LSO ( m )	BI1 ( m )	HUNTING (see hunting section) ( m )
TOS (2nd Character = "H") ( m )	CUST ( m )	ALBR ( m )
INIT-FAX NO. ( m )	CIC ( m )	SCA ( m )
BAN1 ( m )	PROJECT ( m )	SPEC ( m )
INIT ( m )		ALT-IMPCON ( m )
INIT-TEL NO. ( m )		ALT-IMPCON TEL-NO ( m )
IMPCON ( m )		VTA ( m )
MPCON-TEL NO. ( m )		
INIT-FAX NO. ( m )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

<b>EU (ISDN-BRI) REQ TYP E / ACT T</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Detail) * ( <i>m</i> )
AN ( <i>m</i> ) <b>or</b> ATN ( <i>m</i> )	IWCON ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	EU-ROOM ( <i>m</i> )
EU-NAME ( <i>m</i> )	DQTY ( <i>m</i> )	EU-BLDG ( <i>m</i> )
SASN ( <i>m</i> )	DNUM ( <i>m</i> )	LCON-NAME ( <i>m</i> )
SANO ( <i>m</i> ) <b>or</b> SADLO ( <i>m</i> )	TC OPT( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
EU-CITY ( <i>m</i> )	TC TO PRI ( <i>m</i> )	DISC NBR * ( <i>m</i> )
EU-STATE ( <i>m</i> )	TC TO SEC ( <i>m</i> )	IWO* ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )	TCID ( <i>m</i> )	ACC( <i>m</i> )
LOCNUM (Header) ( <i>m</i> )	TC NAME ( <i>m</i> )	IBT ( <i>m</i> )
	TC PER ( <i>m</i> )	IWBAN ( <i>m</i> )
	LOCACT ( <i>m</i> )	REMARKS ( <i>m</i> )
	SATH ( <i>m</i> )	
	SASD ( <i>m</i> )	
	SASF ( <i>m</i> )	
	SASS ( <i>m</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

#### 14.1.3.5 REQ TYP E / ACT V

<b>LSR (ISDN-BRI) REQ TYP E / ACT V</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	CUST	APPTIME-DDD
PG_OF_ ( <i>m</i> )	DFDT	RORD

- continued -

<b>LSR (ISDN-BRI) REQTYP E / ACT V</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
AN or ATN	SUP	EXP
SC = " LCSC "	CUST	ALBR
D/TSENT	DSGCON	RPON
DDD	DSGCON-TEL NO.	VTA
REQTYP = " EB "	DSGCON-STREET	SCA
ACT = " V "	DSGCON-CITY	DRC* ( <i>m</i> )
CC	DSGCON-ZIP CODE	DSGCON-FAX NO.
LSO	DSGCON - STATE	SPEC
TOS (2nd Character = "H")	CIC	HUNTING (see hunting section)
IMPCON-TEL NO.	BI1	CHC*
BAN1	PROJECT	ALTIMPCON
INIT		ALTIMPCON-TEL NO
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
BCS ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU (ISDN-BRI) REQTYP E / ACT V</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Detail)*
AN ( <i>m</i> ) or ATN ( <i>m</i> )	DQTY	DISC NBR*
PG_OF_ ( <i>m</i> )	TC OPT	EU-FLOOR

- continued -

- continued -

EU (ISDN-BRI) REQTY P E / ACT V		
Required	Conditional	Optional
LOCNUM (Header) (e)	TC TO PRI	EU-ROOM
EU-NAME	TC TO SEC	EU-BLDG
SASN	TCID	LCON-NAME
SANO or SADLO	IWCON	LCON-TEL NO.
EU-CITY	IWCON-TEL NO.	ACC
EU-STATE	EATN	IWO*
EU-ZIP CODE	FB-BILLNM	FBI*
ERL	FB-STREET	IBT
	FB-CITY	FB-FLOOR
	FB-STATE	FB-ROOM
	FB-ZIP CODE	REMARKS
	FB-BILLCON	IWBAN
	FB-BILLCON-TEL NO.	
	DNUM	
	TC NAME	
	TC PER	
	LOCACT	
	SASF	
	SASD	
	SATH	
	SASS	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

14.1.3.6 REQ TYP E / ACT W

LSR (ISDN-BRI) REQ TYP E / ACT W		
Required	Conditional	Optional
CCNA	VER	REMARKS
PON	BI1	APPTIME-DDD
PG_OF_ (m)	SUP	EXP
AN or ATN	CUST	RORD
SC = " LCSC "	PROJECT	RPON
D/TSENT		VTA
DDD		HUNTING (see hunting section)
REQ TYP = " EB "		IMPCON
ACT = " W "		IMPCON-TEL NO
CC		
LSO		
TOS (2nd Character = "H")		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

EU (ISDN-BRI) REQ TYP E / ACT W		
Required	Conditional	Optional
PON ( m)	VER ( m)	LOCNUM (Detail)
AN ( m) or ATN ( m)	FB-ZIP CODE	EU-FLOOR
PG_OF_ (m)	FB-BILLCON	EU-ROOM

- continued -

- continued -

<b>EU (ISDN-BRI) REQ TYP E / ACT W</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LOCNUM (Header)	FE-BILLCON-TEL NO	EU-BLDG
EU-NAME	LOCACT	LCON- NAME
SASN	EAN or EATN	LCON-TEL NO.
SANO or SADLO	FB-BILLNM	FBI*
EU-CITY	FB-STREET	IBT
EU-STATE	FB-CITY	FB-FLOOR
EU-ZIP CODE	FB-STATE	FB-ROOM
	SASF	REMARKS
	SASD	
	SATH	
	SASS	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**14.1.3.7 REQ TYP E / ACT P**

<b>LSR (ISDN-BRI) REQ TYP E / ACT P</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	BI1	RPON
PG_OF_ (m)	SUP	VTA
AN or ATN	CUST	SCA
SC = " LCSC "	DFDT	DRC*
D/TSENT	DSGCON	HUNTING (see hunting section)
DDD	DSGCON - TEL NO	ALTIMPCON

- continued -

- continued -

<b>LSR (ISDN-BRI) REQ TYP E / ACT P</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
REQ TYP = " EB "	DSGCON - STREET	ALTIMPCON-TEL NO
ACT = " P "	DSGCON - CITY	CHC*
CC	DSGCON - STATE	DSGCON-FAX NO
LSO	PROJECT	SPEC
TOS (2nd Character = "H")		
BCS (e)		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU (ISDN-BRI) REQ TYP E / ACT P</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	LOCNUM (Detail)*
AN ( m ) or ATN ( m )	TC NAME	EU-FLOOR
PG_OF_ ( m )	TC PER	EU-ROOM
LOCNUM (Header) (e)	LOCACT	EU-BLDG
EU-NAME		LCON-NAME
SASN	EAN	LCON-TEL NO.
SANO or SADLO	EATN	ACC

- continued -

- continued -

<b>EU (ISDN-BRI) REQ TYP E / ACT P</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU-CITY	IWCON	IBT
EU-STATE	IWCON-TEL NO.	FB -FLOOR
EU-ZIP CODE	TC TO SEC	FB-ROOM
	TC OPT	DISC NBR*
	TCID	REMARKS
	TC TO PRI	IWO*
	SASF	IWBAN
	SASD	
	SATH	
	SASS	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**14.1.3.8 REQ TYP E / ACT Q**

<b>LSR (ISDN-BRI) REQ TYP E / ACT Q</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	BI1	RPON
PG_OF_ (m)	SUP	VTA
AN <b>or</b> ATN	CUST	CHC*
SC = " LCSC "	DFDT	SCA
D/TSENT	DSGCON	HUNTING (see hunting section)
DDD	DSGCON-TEL NO	DSGCON-FAX NO
REQ TYP = " EB "	DSGCON - STREET	ALTIMPCON

- continued -

- continued -

<b>LSR (ISDN-BRI) REQ TYP E / ACT Q</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
ACT = " Q "	DSGCON - CITY	ALTIMPCON - TEL NO
CC	DSGCON-STATE	SPEC
LSO	PROJECT	DRC*
TOS (2nd Character = "H")		
BCS (e)		
BAN1		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU (ISDN-BRI) REQ TYP E / ACT Q</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	LOCNUM (Detail)*
AN ( m ) or ATN ( m )	DQTY	EU-FLOOR
PG_OF_ ( m )	TC OPT	EU-ROOM
LOCNUM (Header) (e)	TC TO PRI	EU-BLDG
EU-NAME	TC TO SEC	LCON-NAME
SASN	EAN	LCON-TEL NO.
SANO or SADLO	EATN	ACC
EU-CITY	IWCON	REMARKS
EU-STATE	IWCON-TEL NO.	DISC NBR*

- continued -

- continued -

EU (ISDN-BRI) REQ TYP E / ACT Q		
Required	Conditional	Optional
EU-ZIP CODE	TCID	IBT
	TC NAME	IWO*
	TC PER	IWBAN
	LOCACT	
	SASF	
	SASD	
	SATH	
	SASS	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 14.1.4 LNA Tables for REQ TYP E: ISDN-BRI Resale Service

The following charts show the Required, Conditional and Optional (R/C/O) fields for the RS form/screen for the valid Line Level Activities (LNAs). Please refer to the **Completing the RS Form/Screen** Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

14.1.4.1 LNA = N

RS (ISDN-BRI) LNA = N		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Detail) ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	FEATURE ( <i>m</i> )	FA* ( <i>m</i> )
RSQTY ( <i>m</i> )	LINECLS SVC( <i>m</i> )	LNEX ( <i>m</i> )
PG_OF_ ( <i>m</i> )	BLOCK ( <i>m</i> )	TSP ( <i>m</i> )
LNUM ( <i>m</i> )	IWJQ ( <i>m</i> )	ECCKT ( <i>m</i> )
LNA = " N " ( <i>m</i> )	IWJK ( <i>m</i> )	FPI ( <i>m</i> )
TNS ( <i>m</i> )	JK POS ( <i>m</i> )	SDI ( <i>m</i> )
ISPID ( <i>m</i> )	JK NUM ( <i>m</i> )	NIDR* ( <i>m</i> )
MATN ( <i>m</i> )	FEATURE DETAIL ( <i>m</i> )	JR* ( <i>m</i> )
PIC ( <i>m</i> )	JK CODE ( <i>m</i> )	BA* ( <i>m</i> )
LPIC ( <i>m</i> )		
NOTYP ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

14.1.4.2 LNA = C

RS (ISDN-BRI) LNA = C		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Detail)
AN ( <i>m</i> ) or ATN ( <i>m</i> )	LNECLS SVC	FA*
RSQTY	NOTYP	LNEX

- continued -

- continued -

RS (ISDN-BRI) LNA = C		
Required	Conditional	Optional
PG_OF_ (m)	TC TO PRI	TSP
LNUM	TC TO SEC	BA*
LNA = " C "	TCID	FPI
TNS	TC NAME	SDI
ISPID	TC PER	MATN
ECCKT	TC FR	TC OPT*
NOTYP (m)	JK CODE	JR*
	JK NUM	NIDR*
	JK POS	OTN
	IWJK	PIC
	IWJQ	LPIC
	BLOCK	
	FEATURE	
	FEATURE DETAIL	
	LEAN OR LEATN	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 14.1.4.3 LNA = D

RS (ISDN-BRI) LNA = D		
Required	Conditional	Optional
PON ( m )	VER ( m )	LOCNUM (Detail)
AN ( m ) or ATN ( m )	NOTYP	LNEX
RSQTY	TC TO PRI	LNECLS SVC (e)
PG_OF_ ( m )	TC TO SEC	ECCKT
LNUM	TCID	TC OPT*

- continued -

- continued -

RS (ISDN-BRI) LNA = D		
Required	Conditional	Optional
LNA = " D "	TC NAME	MATN
TNS	TC PER	
ISPID		
NOTYP (m)		

**Note:** If the line disconnecting is in a Hunt Group, the Hunting Page is also required.

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**14.1.4.4 LNA = X**

RS (ISDN-BRI) LNA = X		
Required	Conditional	Optional
PON (m)	VER (m)	LOCNUM (Detail)
AN (m) or ATN (m)	NOTYP	FA*
RSQTY	TC TO PRI	LNEX
PG_OF_ (m)	TC TO SEC	LNECLS SVC
LNUM	TCID	TSP
LNA = " X "	TC NAME	ECCKT
TNS	TC PER	FPI
OTN	BLOCK	PIC
ISPID	FEATURE	LPIC
MATN	FEATURE DETAIL	SDI
NOTYP (m)	TC FR	BA*
		TC OPT*

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**14.1.4.5 LNA = V**

<b>RS (ISDN-BRI) LNA = V</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Detail)
AN ( <i>m</i> ) or ATN ( <i>m</i> )	LNECLS SVC ( <i>e</i> )	FA*
RSQTY	FEATURE DETAIL	LNEX
PG_OF_ ( <i>m</i> )	TC TO PRI	BA*
LNUM	TC TO SEC	ECCKT
LNA = " V "	TCID	SDI
TNS	TC NAME	OTN
ISPID	TC PER	TC OPT*
PIC	TC FR	JR*
LPIC	LEAN	NIDR*
MATN	LEATN	
NOTYP ( <i>m</i> )	JK CODE	
	JK NUM	
	JK POS	
	IWJK	
	IWJQ	
	BLOCK	
	FEATURE	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**14.1.4.6 LNA = W**

<b>RS (ISDN-BRI) LNA = W</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Detail)
AN ( <i>m</i> ) or ATN ( <i>m</i> )	LEAN OR LEATN	FA*
RSQTY	FEATURE	LNEX

- continued -

RS (ISDN-BRI) LNA = W		
Required	Conditional	Optional
PG_OF_ ( <i>m</i> )	FEATURE DETAIL	LNECLS SVC
LNUM		ECCKT*
LNA = " W "		SDI
TNS		PIC
ISPID		LPIC
MATN		
NOTYP ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**14.1.4.7 LNA = P**

RS (ISDN-BRI) LNA = P		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Detail)
AN ( <i>m</i> ) or ATN ( <i>m</i> )	LNECLS SVC	FA*
RSQTY	FEATURE	LNEX
PG_OF_ ( <i>m</i> )	FEATURE DETAIL	SDI
LNUM		ECCKT*
LNA = " P "		FPI
TNS		
ISPID		
PIC		
LPIC		
NOTYP ( <i>m</i> )		
MATN		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 14.1.4.8 BellSouth® Basic Rate ISDN-BRI (Resale Service) Manual Ordering Form

**COMPETITIVE LOCAL EXCHANGE CARRIER  
ORDERING DOCUMENT  
BELLSOUTH® BASIC RATE ISDN (BRI)**

1. Complete Local Service Request (LSR) form.
2. Complete End User Information (EU) form.
3. New  Change  Ckt. ID. \_\_\_\_\_
4. End User Name: \_\_\_\_\_
5. PON: \_\_\_\_\_ InterLATA PIC<sup>^</sup>: \_\_\_\_\_ IntraLATA PIC<sup>^</sup>: \_\_\_\_\_  
Residence  or Business   
Payment Type: Month - to - Month  or Contract   
If Contract, then number of Months  \*\*
6. BellSouth® BRI Serving Wire Center (NPA/NXX): \_\_\_\_/\_\_\_\_ ANSA: Yes  or No   
If ANSA, then enter End User BellSouth® Serving Wire Center (NPA/NXX): \_\_\_\_/\_\_\_\_  
(--- If ANSA is involved, the ANSA service agreement is required ---)
7. Type of BellSouth® BRI Serving Wire Center: 5ESS  DMS  EWSD   
If 5ESS, Enter Terminal Type: A  B  C  D  E
8. Quantity of BRI Circuits: \_\_\_\_ Network Interface Jacks: Type \_\_\_\_\_ Quantity \_\_\_\_
9. Features Required: None , Pkg. EZ1 , Pkg. EZ1A , Pkg. EZ2 , Pkg. EZ2A ,  
Capability Pkg. S , or List Features to be activated \_\_\_\_\_  
  
If Feature Package NOT selected, then complete following:  
A. Type of ISDN: Custom  National   
B. Number of B channels to be activated per BRI: One  Two  Zero   
C. Number of Telephone Numbers per BRI: \_\_\_\_\_  
D. Application per B Channel: CSV/D  CSV  CSD  HSPD  \*\*\*  
E. Low Speed Packet Data on D Channel: Yes  No   
(\*\*\* SEE ATTACHED PAGES FOR PACKET PARAMETERS.)
10. Hunting Required: Yes  or No  If Yes, Enter Quantity of Numbers in Hunting: \_\_\_\_
11. If electronic sets are involved, please provide a diagram with key configurations.
12. Is Independent Telephone Company (ITC) involved? Yes  No   
If yes, provide the following information:  
ITC Name: \_\_\_\_\_ ITC Contact/Telephone \_\_\_\_\_  
LSO (NPA/NXX): \_\_\_\_\_ Total Miles: \_\_\_\_\_ BellSouth® Miles: \_\_\_\_\_
13. Is inside wiring required?  
Yes  or No

Figure 16 BellSouth® ISDN-BRI Resale Form-1a

**COMPETITIVE LOCAL EXCHANGE CARRIER  
ORDERING DOCUMENT  
BELLSOUTH@BASIC RATE ISDN (BRI)**

14. **High Speed Dedicated B Channel Packet** Yes\_\_\_ No\_\_\_  
**Low Speed D Channel Packet** Yes\_\_\_ No\_\_\_  
 (ONE PAGE PER CHANNEL)
15. **Packet Switching Interlata Carrier (RPOA)** \_\_\_\_\_
16. **Unique Directory Number:** Yes\_\_\_ No\_\_\_  
 If telephone number is already existing, please provide number \_\_\_\_\_  
**X.25 Hunting:** Yes\_\_\_ No\_\_\_
17. **Logical Channel Layout (LCL)**  
 Enter Quantity and Range Allocation Range Low to High  
 1-Way In \_\_\_\_\_ (INL) \_\_\_ to \_\_\_ (INH)  
 2-Way \_\_\_\_\_ (2WL) \_\_\_ to \_\_\_ (2WH)  
 1-Way Out \_\_\_\_\_ (OUTL) \_\_\_ to \_\_\_ (OUTH)  
 (Note: The Total Number of Logical Channels Possible are 1-127)
18. **Throughput Class Negotiation**      **Valid Input**
- |                                  |            |      |
|----------------------------------|------------|------|
| <b>Throughput Class (TPC)</b>    | 1200, 2400 |      |
| Transmit (S)                     | 4800,9600  | S___ |
| Receive ®                        | 19200      | R___ |
| <b>Packet Size (PSZ.) Octets</b> |            |      |
| Transmit (S)                     | 128,256    | S___ |
| Receive ®                        | 128,256    | R___ |
| <b>Packet Window (PWD)</b>       |            |      |
| Send                             | 2,3        | S___ |
| Receive                          | 2,3        | R___ |
19. **Flow Control Negotiation (FCPN)** Yes\_\_\_ No\_\_\_  
**Through Put Control Negotiation (TCN)** Yes\_\_\_ No\_\_\_  
**Intercom Addressing (IA)** Yes\_\_\_ No\_\_\_  
**Local Charging Prevention (LCP) \*** Yes\_\_\_ No\_\_\_  
**Reverse Charging Acceptance (PRC) \*** Yes\_\_\_ No\_\_\_  
**Fast Select Acceptance (FS A)** Yes\_\_\_ No\_\_\_  
 (If LCP is yes, then PRC MUST be no.)

**Figure 17 BellSouth® ISDN-BRI Resale Form-1b**



14.1.4.9 BellSouth® Basic Rate ISDN-BRI (Resale) Manual Ordering Instructions

Table EE BellSouth® Basic Rate ISDN (BRI) Form Instructions

Field	Field Definitions
1. Complete Local Service Request Form (LSR)	1. This information is provided by the CLEC. See CLEC Resale Order Guide for form.
2. Complete End User Information Form (EU)	2. This information is provided by the CLEC. See CLEC Resale Order Guide for form.
3. New, Change, Ckt. ID.	3. Identifies if the request is New, Change, and Account Number should be provided.
4. End User Name	4. Identifies the name of the customer (Company Name) the service is for.
5. PON (Purchase Order Number), InterLATA PIC (Presubscription Indicator Code), and IntraLATA PIC (Primary Intraexchange Carrier).	5. Identifies the CLEC unique order or requisition number that authorizes the issuance of this request. Identifies the presubscription indicator code of the carrier the customer has selected for interLATA and intraLATA traffic.
6. BellSouth® BRI Serving Wire Center (NPA/NXX), ANSA	6. Identifies the 6-digit NPA-NXX (area code plus local exchange prefix) of the BellSouth® Serving Wire Center where BRI is provisioned. Indicates if an ANSA is required. Check yes or no. Note: If yes, then enter the 6-digit NPA-NXX of the end user's BellSouth® Wire Center.
7. Type of BellSouth® BRI Serving Wire Center	7. Identifies type (switching equipment) of BellSouth® serving wire center where BRI is provisioned.
8. Quantity of BRI Circuits/ Network Interface Jacks	8. Indicates quantity of BRI circuits being requested by this order. Indicates the particular registered or non-registered jack used to terminate the service. Enter the type and of jacks required. Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack.

- continued -

Table EE BellSouth® Basic Rate ISDN (BRI) Form Instructions (continued)

Field	Field Definitions
9. Features Required	9. Check appropriate feature package based on the customer's request. <b>Note:</b> If no feature package is selected, complete items A through E.
10. Hunting Required	10. Indicates if Hunting is required. Check yes or no. <b>Note:</b> If yes, enter the quantity of numbers in hunting.
11. If electronic sets are involved, please provide a diagram with key configurations.	11. Indicates is electronic sets are involved a diagram with key configurations should be provided.
12. Is Independent Telephone Company (ITC) involved?	12. Indicates whether Independent Telephone Company (ITC) is involved. <b>Note:</b> If yes, provide ITC name, ITC Contact/Telephone Number, LSO (NPA/NXX), Total miles and BellSouth® miles.
13. Is inside wiring required?	13. Indicates whether inside wiring is required.
14. High Speed Dedicated B Channel Packet and Low Speed D Channel Packet.	14. High Speed Dedicated B Channel Packet, and Low Speed D Channel Packet
15. Packet Switching InterLATA Carrier (RPOA).	15. Packet Switching InterLATA Carrier (RPOA)
16. Unique Directory Number	16. Unique Directory Number
17. Logical Channel Layout (LCL).	17. Logical Channel Layout (LCL)
18. Throughput Class Negotiation	18. Identifies Throughput Class Negotiation, Valid Input, and Throughput Class (TPC).
19. Flow Control Negotiation (FCPN), Through Put Control Negotiation (TCCN), Intercom Addressing (IA), Local Charging Prevention (LCP), Reverse Charging Acceptance (PRC), and Fast Select Acceptance (FSA).	19. Identifies Flow Control Negotiation (FCPN), Through Put Control Negotiation (TCCN), Intercom Addressing (IA), Local Charging Prevention (LCP), Reverse Charging Acceptance (PRC), and Fast Select Acceptance (FSA)

- continued -

**Table EE BellSouth® Basic Rate ISDN (BRI) Form Instructions (continued)**

Field	Field Definitions
20. Link Level Parameters, Retry Limit, Acknowledgment Timer, Level 2 Timeout, Window size, and Link Level Packet Rate (SPD).	20. Identifies Link Level Parameters, Retry Limit, Acknowledgment Timer, Level 2 Timeout, Window size, and Link Level Packet Rate (SPD) with options.
21. Packet Network Calling Option (PCB)	21. Identifies Packet Network Calling Option (PCB).
22. Competitive Local Exchange Carrier Name	Identifies the end user's Competitive Local Exchange Carrier (Company Name).
23. Authorized Representative Name	Identifies the CLEC representative authorized to request service on behalf of the end user. Type or print name.
24. Authorized Representative Telephone Number	Identifies authorized CLEC representative's telephone number.
25. Authorized Representative Signature	Enter the signature of the CLEC representative indicated at line item.
26. Date	Enter date order request submitted to BellSouth.
<p><b>Legend:</b> PON - Purchase Order Number                      ANSA - Alternate Network Serving Arrangement                      CSV/D - Circuit Switched Voice/Data                      CSV - Circuit Switched Voice                      CSD - Circuit Switched Data                      HSPD - High Speed Packet Data                      *CLEC must notify long distance carrier that 64k clear channel for data transmission is required.                      **Payment Plan requires SIGNED Service Agreement document.</p>	

## 15. BellSouth® AccuPulse®

### 15.1 Description

AccuPulse® is a circuit-switched data service. It enables the end user to transport information through the public switched network over all-digital facilities at speeds up to and including 56 Kbps. Synchronous or asynchronous transmission, intraLATA and interLATA access are available.

### 15.2 Ordering Information

The following chart details which forms are required, conditional, or optional for ordering this product. All forms should be populated as usual except where denoted otherwise in the Critical/Valid Entry Tables per Form section.

REQTYP / SERVICE TYPE	Forms												Complex Work Aid for Accupulse	
	SI	LSR	Hunt-ing	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP		
E - Resale Service (Accupulse)		R		R										R

R = Required C = Conditional O = optional

#### 15.2.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQ TYP / ACT combination for this product.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)													
	N	C	D	T	R	V	S	B	W	L	Y	P	Q	
E - BellSouth Accupulse	X	X	X	X		X			X					

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT) apply to the entire account.** The ACTs are defined below:

- N** = New installation and/or account
- C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)
- D** = Disconnection
- T** = Outside move of end user location
- R** = Record activity is for ordering administrative changes
- V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- S** = Seasonal partial suspend or restore partial account
- B** = Restore **full** account or restore denied account
- W** = Full Conversion of service **as is**
  
- L** = Seasonal suspension **full** account
- Y** = Deny (non-payment)
- P** = Conversion of service **as specified:** Partial Migration - Initial
- Q** = Conversion of service **as specified:** Partial Migration - Subsequent

### 15.3 REQ TYP / ACT Combinations for REQ TYP E: BellSouth® AccuPulse®

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQ TYP / ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 15.3.1 REQ TYP E / ACT N

LSR — REQ TYP E / ACT N (AccuPulse®)		
Required	Conditional	Optional
PON ( m )	VER ( m )	REMARKS ( m )
ATN ( m )	CUST ( m )	APPTIME-DDD ( m )

- continued -

- continued -

<b>LSR — REQ TYP E / ACT N (AccuPulse®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SC = "LCSC" ( m )	SUP ( m )	EXP ( m )
PG_OF_ ( m )	DSGCON ( m )	SPEC ( m )
INIT-FAX NO. ( m )	DSGCON-TEL NO. ( m )	RPON ( m )
D/TSENT ( m )	DSGCON-FAX NO. ( m )	RORD ( m )
DDD ( m )	PROJECT ( m )	IMPCON-PAGER ( m )
REQ TYP = "EB" ( m )		DRC* ( m )
ACT = " N " ( m )		HUNTING (See Hunting Section) ( m )
CC ( m )		
LSO ( m )		
TOS ( m )		
BAN1 ( m )		
INIT ( m )		
INIT-TEL NO. ( m )		
IMPCON ( m )		
IMPCON-TEL NO. ( m )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

<b>EU — REQ TYP E / ACT N (AccuPulse®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	SASF ( m )
ATN ( m )	IWCON ( m )	SASD ( m )
PG_OF_ ( m )	IWCON-TEL NO. ( m )	SATH ( m )

- continued -

<b>EU — REQ TYP E / ACT N (AccuPulse®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU - NAME ( <i>m</i> )		SASS ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )		EU-FLOOR ( <i>m</i> )
SASN ( <i>m</i> )		EU-ROOM ( <i>m</i> )
EU-CITY ( <i>m</i> )		EU-BLDG ( <i>m</i> )
EU-STATE ( <i>m</i> )		LCON-NAME ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		LCON-TEL NO. ( <i>m</i> )
		ACC ( <i>m</i> )
		IWO* ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**15.3.2 REQ TYP E / ACT C**

<b>LSR — REQ TYP E / ACT C (AccuPulse®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
ATN ( <i>m</i> )	LOCQTY ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
SC = "LCSC" ( <i>m</i> )	SUP ( <i>m</i> )	EXP ( <i>m</i> )
PG_OF_ ( <i>m</i> )	PROJECT ( <i>m</i> )	SPEC ( <i>m</i> )
INIT-FAX NO. ( <i>m</i> )		RPON ( <i>m</i> )
D/TSENT ( <i>m</i> )		RORD ( <i>m</i> )
DDD ( <i>m</i> )		HUNTING (See Hunting Section) ( <i>m</i> )
REQ TYP = " EB " ( <i>m</i> )		
ACT = " C " ( <i>m</i> )		

- continued -

- continued -

<b>LSR — REQ TYP E / ACT C (AccuPulse®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CC ( <i>m</i> )		
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT C (AccuPulse®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LCON-NAME ( <i>m</i> )
ATN ( <i>m</i> )	DQTY ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	ACC ( <i>m</i> )
EU - NAME ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	WSOP ( <i>m</i> )
	DNUM ( <i>m</i> )	IWO* ( <i>m</i> )
		DISC NBR* ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 15.3.3 REQ TYP E / ACT D

<b>LSR — REQ TYP E / ACT D (AccuPulse®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	DFDT ( <i>m</i> )
ATN ( <i>m</i> )	LOCQTY ( <i>m</i> )	RPON ( <i>m</i> )
SC = "LCSC" ( <i>m</i> )	SUP ( <i>m</i> )	RORD ( <i>m</i> )

- continued -

<b>LSR — REQ TYP E / ACT D (AccuPulse®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PG_OF_ ( <i>m</i> )	IMPCON-TEL NO. ( <i>m</i> )	INIT* ( <i>m</i> )
INIT-FAX NO. ( <i>m</i> )		IMPCON* ( <i>m</i> )
D/TSENT ( <i>m</i> )		IMPCON-PAGER ( <i>m</i> )
DDD ( <i>m</i> )		REMARKS ( <i>m</i> )
REQ TYP = " EB " ( <i>m</i> )		
ACT = " D " ( <i>m</i> )		
CC ( <i>m</i> )		
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT D (AccuPulse®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	DISC NBR* ( <i>m</i> )
ATN ( <i>m</i> )	DQTY ( <i>m</i> )	
PG_OF_ ( <i>m</i> )	DNUM ( <i>m</i> )	
EU-NAME ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 15.3.4 REQ TYP E / ACT T

<b>LSR — REQ TYP E / ACT T (AccuPulse®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
ATN ( <i>m</i> )	LOCQTY ( <i>m</i> )	DFDT ( <i>m</i> )
SC = "LCSC" ( <i>m</i> )	SUP ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	EXP ( <i>m</i> )
INIT-FAX NO. ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	SPEC ( <i>m</i> )
D/TSENT ( <i>m</i> )	PROJECT ( <i>m</i> )	RPON ( <i>m</i> )
DDD ( <i>m</i> )		RORD ( <i>m</i> )
REQ TYP = " EB " ( <i>m</i> )		IMPCON-PAGER ( <i>m</i> )
ACT = " T " ( <i>m</i> )		HUNTING (See Hunting Section) ( <i>m</i> )
CC ( <i>m</i> )		
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT T (AccuPulse®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	SASF ( <i>m</i> )
ATN ( <i>m</i> )	IWCON ( <i>m</i> )	SASD ( <i>m</i> )

- continued -

<b>EU — REQ TYP E / ACT T (AccuPulse®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PG_OF_ ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	SATH ( <i>m</i> )
EU - NAME ( <i>m</i> )	DQTY ( <i>m</i> )	SASS ( <i>m</i> )
SANO ( <i>m</i> ) orSADLO ( <i>m</i> )	DNUM ( <i>m</i> )	EU - FLOOR ( <i>m</i> )
SASN ( <i>m</i> )	PROJECT ( <i>m</i> )	EU - ROOM ( <i>m</i> )
EU-CITY ( <i>m</i> )		EU - BLDG ( <i>m</i> )
EU-STATE ( <i>m</i> )		DISC NBR ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		REMARKS ( <i>m</i> )
		LCON-NAME ( <i>m</i> )
		LCON-TEL NO. ( <i>m</i> )
		ACC ( <i>m</i> )
		IWO* ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**15.3.5 REQ TYP E / ACT V**

<b>LSR — REQ TYP E / ACT V (AccuPulse®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
ATN ( <i>m</i> )	LOCQTY ( <i>m</i> )	SPEC ( <i>m</i> )
SC = "LCSC" ( <i>m</i> )	SUP ( <i>m</i> )	RPON ( <i>m</i> )
PG_OF_ ( <i>m</i> )	CUST ( <i>m</i> )	RORD ( <i>m</i> )
INIT-FAX NO. ( <i>m</i> )	PROJECT ( <i>m</i> )	IMPCON-PAGER ( <i>m</i> )
D/TSENT ( <i>m</i> )		HUNTING (See Hunting Selection) ( <i>m</i> )

- continued -

- continued -

<b>LSR — REQ TYP E / ACT V (AccuPulse®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
DDD ( <i>m</i> )		
REQ TYP = " EB " ( <i>m</i> )		
ACT = " V " ( <i>m</i> )		
CC ( <i>m</i> )		
LSO ( <i>m</i> )		
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT V (AccuPulse®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM ( <i>m</i> )
ATN ( <i>m</i> )	DQTY ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	SASD ( <i>m</i> )
ERL ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	SATH ( <i>m</i> )
EU-NAME ( <i>m</i> )	EATN ( <i>m</i> )	SASS ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )	FB-BILLNM ( <i>m</i> )	EU- ROOM ( <i>m</i> )
SASN ( <i>m</i> )	FB-STREET ( <i>m</i> )	EU-BLDG ( <i>m</i> )
EU-CITY ( <i>m</i> )	FB-CITY ( <i>m</i> )	LCON-NAME ( <i>m</i> )

- continued -

- continued -

<b>EU — REQ TYP E / ACT V (AccuPulse®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU-STATE ( <i>m</i> )	FB-STATE ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )	FB-ZIP CODE ( <i>m</i> )	EUMI ( <i>m</i> )
	FB-BILLCON ( <i>m</i> )	ACC ( <i>m</i> )
	FB-BILLCON-TEL NO. ( <i>m</i> )	FBI* ( <i>m</i> )
	DNUM ( <i>m</i> )	FB-SBILLNM ( <i>m</i> )
		FB-FLOOR ( <i>m</i> )
		FB-ROOM ( <i>m</i> )
		DISC NBR ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**15.3.6 REQ TYP E / ACT W**

<b>LSR — REQ TYP E / ACT W (AccuPulse®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	SPEC ( <i>m</i> )
ATN ( <i>m</i> )	LOCQTY ( <i>m</i> )	RPON ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )	SUP ( <i>m</i> )	RORD ( <i>m</i> )
PG_OF_ ( <i>m</i> )	CUST ( <i>m</i> )	IMP CON-PAGER ( <i>m</i> )
INIT-FAX NO. ( <i>m</i> )		REMARKS ( <i>m</i> )
D/TSENT ( <i>m</i> )		HUNTING (See Hunting Selection) ( <i>m</i> )
DDD ( <i>m</i> )		

- continued -

- continued -

<b>LSR — REQ TYP E / ACT W (AccuPulse®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
REQ TYP = " EB " ( <i>m</i> )		
ACT = " W " ( <i>m</i> )		
CC ( <i>m</i> )		
LSO ( <i>m</i> )		
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT W (AccuPulse®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM ( <i>m</i> )
ATN ( <i>m</i> )	EATN ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	SASD ( <i>m</i> )
EU - NAME ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	SATH ( <i>m</i> )
SANO ( <i>m</i> ) orSADLO ( <i>m</i> )		SASS ( <i>m</i> )
SASN ( <i>m</i> )		EU-FLOOR ( <i>m</i> )
EU-CITY ( <i>m</i> )		EU-ROOM ( <i>m</i> )
EU-STATE ( <i>m</i> )		EU-BLDG ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		FBI* ( <i>m</i> )

- continued -

- continued -

EU — <i>REQTYP E / ACT W</i> (AccuPulse®)		
Required	Conditional	Optional
		FB-SBILLNM ( <i>m</i> )
		FB-FLOOR ( <i>m</i> )
		FB-ROOM ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

**15.4 The BellSouth® AccuPulse® Instructions and Forms**

**Competitive Local Exchange Carrier Ordering Document**

BellSouth®  
Accupulse®  
Service

1. Complete Local Service Request (LSR) form.
2. Complete End User Information (EUI) form.
3. End User Name: \_\_\_\_\_
4. PON: \_\_\_\_\_ 5. InterLATA PIC: \_\_\_\_\_ 6. IntraLATA PIC: \_\_\_\_\_
7. End User BellSouth Serving Wire Center (NPA/NXX): \_\_\_\_\_
8. Type BellSouth Serving Wire Center: DMS \_\_\_\_ 5ESS \_\_\_\_ EWSD \_\_\_\_
9. Number of AccuPulse Lines: \_\_\_\_\_
10. Type of Access: 2 wire \_\_\_\_ 4 wire (NC, SC and GA only) \_\_\_\_
11. Type of Network Interface Jack: \_\_\_\_\_
12. Number of Network Interface Jacks \_\_\_\_\_
13. Is inside wiring required past the demarcation point? Yes \_\_\_\_ No \_\_\_\_
14. End User CPE Type: \_\_\_\_\_  
Manufacturer / Model / Software Release: \_\_\_\_\_
15. Date End User's CPE will be on site: \_\_\_\_\_
16. COMPETITIVE LOCAL EXCHANGE CARRIER NAME: \_\_\_\_\_
17. Authorized Representative Name (Typed or Printed): \_\_\_\_\_
18. Authorized Representative Telephone Number: \_\_\_\_\_
19. Authorized Representative Signature: \_\_\_\_\_ 20. Date \_\_\_\_\_

**Figure 19 BellSouth® AccuPulse® Form-**

**Table FF BellSouth® AccuPulse® Form Instructions**

Field	Field Definitions
1. Complete Local Service Request Form (LSR)	1. This information is provided by the CLEC. See Resale Order Guide for form.
2. Complete End User Information (EU)	2. This information is provided by the CLEC. See Resale Order Guide for form.

**Table FF BellSouth® AccuPulse® Form Instructions (continued)**

<b>Field</b>	<b>Field Definitions</b>
3. End User Name	3. Identifies the name of the customer (Company Name) the service is for.
4. PON (Purchase Order Number	4. Identifies the CLEC's unique order or requisition number that authorizes the issuance of this request.
5. InterLata PIC (Presubscription Indicator Code)	5. Identifies the presubscription indicator code of the carrier the customer has selected for interLATA traffic.
6. IntraLATA PIC (Primary Intraexchange Carrier)	6. Identifies the presubscription indicator code of the primary intarexchange carrier the customer has selected for intraLATA traffic.
7. End User BellSouth® Serving Wire Center	7. Identifies the NPAS-NXX (area code plus local exchange prefix) of the BellSouth® Serving Wire Center. Check one.
8. BellSouth® Serving Wire Center Type	8. Identifies the type of switching equipment that resides in the end user's BellSouth® Serving Wire Center. Check one.
9. Number of AccuPulse® Lines	9. Indicates the quantity of AccuPulse® Service lines being requested by this order.
10. Type of Access	10. Indicates whether access is two wire or four wire. (Four wire available in GA, NC, SC only)
11. Network Interface Jack	11. Indicates the particular registered or non-registered jack used to terminate the service.
12. Number of Interface Jacks	12. Indicates the quantity of Network Interface Jacks required for service request.
13. Inside Wire Location	13. Indicates if inside wiring past the demarcation point is required. Check yes or no.
14. End User CPE Type	14. Identifies the end user's type of Customer Provided Equipment (CPE) and the manufacturer name(s), model number(s), and software release number(s).

- continued -

**Table FF BellSouth® AccuPulse® Form Instructions (continued)**

<b>Field</b>	<b>Field Definitions</b>
15. CPE On Site Date	15. Indicates the date the end user's CPE will arrive at the service address.
16. CLEC Name	16. Identifies the end user's Competitive Local Exchange Carrier (Company Name)
17. Authorized Representative Name	17. Identifies the CLEC representative authorized to request service on behalf of the end user. Type or print name.
18. Authorized Representative Telephone Number	18. Identifies authorized CLEC representative's telephone number.
19. Authorized Representative Signature	19. Enter the signature of the CLEC representative indicated on line item 17.
20. Date	20. Enter date order submitted to BellSouth®.



## 16. BellSouth® Asynchronous Transfer Mode (ATM) Technology

### 16.1 Description

Asynchronous Transfer Mode technology is a packet switched *transport* technology that uses **ATM switches** and the **Synchronous Optical Network (SONET)** to simultaneously transport voice, data, imaging, and video at breakneck speeds of up to 622 Mbps. It provides flexible bandwidth allocation *on demand*, which is required to support new interactive residential and business *broadband services*.

The **ATM switches** can transmit up to 160 Gbps or (160,000,000,000 bits per second), and one ATM switch can serve an entire Local Access Transport Area (LATA). This capability allows the switches to transmit the content of a 3 volume encyclopedia in data form in less than 1.2 seconds. ATM switches, together with SONET, are the *platform* over which all *broadband services (including Frame Relay, SMDS, CDS, NMLI, etc.)* will ride.

### 16.2 Ordering Information

The following chart details which forms are required, conditional, or optional for ordering this product. All forms should be populated as usual except where denoted otherwise in the Critical/Valid Entry Tables per Form section.

REQTYP / SERVICE TYPE	Forms												Complex Work Aid for ATM	
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP		
E - Resale Service (ATM)	R	R		R										R

R = Required C = Conditional O = optional

#### 16.2.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQ TYP / ACT combination for this product.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)													
	N	C	D	T	R	V	S	B	W	L	Y	P	Q	
E - BellSouth ATM	X	X	X			X			X					

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

**N** = New installation and/or account

**C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)

**D** = Disconnection

**T** = Outside move of end user location

**R** = Record activity is for ordering administrative changes

**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)

**S** = Seasonal partial suspend or restore partial account

**B** = Restore **full** account or restore denied account

**W** = Full Conversion of service **as is**

**L** = Seasonal suspension **full** account

**Y** = Deny (non-payment)

**P** = Conversion of service **as specified**: Partial Migration - Initial

⇒ **Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 16.3 REQ TYP / ACT Combinations for REQ TYP E: BellSouth® Asynchronous Transfer Mode (ATM) Technology

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQ TYP / ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

## 16.3.1 REQ TYP E / ACT N

<b>LSR — REQ TYP E / ACT N (ATM)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
AN ( <i>m</i> )	SUP ( <i>m</i> )	PROJECT ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )		REMARKS ( <i>m</i> )
PG_OF_ ( <i>m</i> )		RPON ( <i>m</i> )
D/TSENT ( <i>m</i> )		RORD ( <i>m</i> )
DDD ( <i>m</i> )		VTA ( <i>m</i> )
REQ TYP=" EB " ( <i>m</i> )		IMPCON - PAGER ( <i>m</i> )
ACT = " N " ( <i>m</i> )		EXP ( <i>m</i> )
CC ( <i>m</i> )		
LSO ( <i>m</i> )		
TOS =1DF( <i>m</i> )		
BANI ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT N (ATM)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
AN ( <i>m</i> )	IWCON ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	SASD ( <i>m</i> )

- continued -

<b>EU — REQ TYP E / ACT N (ATM)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU-ZIP CODE ( <i>m</i> )		SATH ( <i>m</i> )
EU - NAME ( <i>m</i> )		SASS ( <i>m</i> )
SASN ( <i>m</i> )		EU-FLOOR ( <i>m</i> )
SANO ( <i>m</i> ) orSADLO ( <i>m</i> )		EU-ROOM ( <i>m</i> )
EU-CITY ( <i>m</i> )		EU-BLDG ( <i>m</i> )
EU-STATE ( <i>m</i> )		ACC ( <i>m</i> )
		IWO* ( <i>m</i> )
		LCON NAME ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**16.3.2 REQ TYP E / ACT C**

<b>LSR — REQ TYP E / ACT C (ATM)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
AN ( <i>m</i> )	SUP ( <i>m</i> )	PROJECT ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )		EXP ( <i>m</i> )
PG_OF_ ( <i>m</i> )		RPON ( <i>m</i> )
D/TSENT ( <i>m</i> )		RORD ( <i>m</i> )
DDD ( <i>m</i> )		VTA ( <i>m</i> )
REQ TYP = " EB " ( <i>m</i> )		IMPCON - PAGER ( <i>m</i> )
ACT = " C " ( <i>m</i> )		REMARKS ( <i>m</i> )
CC ( <i>m</i> )		
LSO ( <i>m</i> )		

- continued -

- continued -

<b>LSR — REQ TYP E / ACT C (ATM)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TOS=1DF ( <i>m</i> )		
BANI ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT C (ATM)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LCON-NAME ( <i>m</i> )
AN ( <i>m</i> )	IWCON ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	ACC ( <i>m</i> )
EU - NAME ( <i>m</i> )		IWO* ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 16.3.3 REQ TYP E / ACT D

<b>LSR — REQ TYP E / ACT D (ATM)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	PROJECT ( <i>m</i> )
AN ( <i>m</i> )	SUP ( <i>m</i> )	RPON ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )		RORD ( <i>m</i> )
PG_OF_ ( <i>m</i> )		REMARKS ( <i>m</i> )
D/TSENT ( <i>m</i> )		IMPCON* ( <i>m</i> )

- continued -

<b>LSR — REQ TYP E / ACT D (ATM)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
DDD (m)		IMPCON-TEL NO (m)
REQ TYP =" EB " (m)		
ACT = " D " (m)		
CC (m)		
TOS = 1DF (m)		
BAN1 (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP E / ACT D (ATM)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	
AN (m)		
PG_OF_ (m)		
EU-NAME (m)		
SASN (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 16.3.4 REQ TYP E / ACT V

<b>LSR — REQ TYP E / ACT V (ATM)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	VTA (m)
AN (m))	SUP (m)	PROJECT (m)

- continued -

<b>LSR — REQ TYP E / ACT V (ATM)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SC ="LCSC" (m)		REMARKS (m)
PG_OF_ (m)		RPON (m)
D/TSENT (m)		RORD (m)
DDD (m)		IMP CON-PAGER (m)
REQ TYP = " EB " (m)		
ACT = " V " (m)		
CC (m)		
LSO (m)		
TOS = 1DF (m)		
BAN1 (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMP CON (m)		
IMP CON-TEL NO (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP E / ACT V (ATM)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LCON - TEL NO (m)
AN (m)	FB-BILLCON-TEL NO. (m)	SASF (m)
PG_OF_ (m)	IWCON (m)	SASD (m)

- continued -

- continued -

EU — REQ TYP E / ACT V (ATM)		
Required	Conditional	Optional
	IWCON-TEL NO. (m)	SATH (m)
EU - NAME (m)	EAN (m)	SASS (m)
SANO (m) or SADLO (m)	FB-BILLNM (m)	EU-FLOOR (m)
SASN (m)	FB-STREET (m)	EU-ROOM (m)
EU-CITY (m)	FB-CITY (m)	EU-BLDG (m)
EU-STATE (m)	FB-STATE (m)	ACC (m)
EU-ZIP CODE (m)	FB-ZIP CODE (m)	FBI* (m)
	FB-BILLCON (m)	FB-SBILLNM (m) )
		FB-FLOOR (m)
		FB - ROOM (m)
		LCON-NAME (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**16.3.5 REQ TYP E / ACT W**

LSR — REQ TYP E / ACT W (ATM)		
Required	Conditional	Optional
PON (m)	VER (m)	RPON (m)
AN (m)	SUP (m)	REMARKS (m)
SC ="LCSC" (m)		RORD (m)
PG_OF_ (m)		
D/TSENT (m)		
DDD (m)		
REQ TYP = " EB " (m)		

- continued -

- continued -

<b>LSR — REQTYPE / ACT W (ATM)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
ACT = " W " (m)		
CC (m)		
LSO (m)		
TOS =1DF(m)		
BAN1 (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYPE / ACT W (ATM)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	FB-ROOM (m)
AN (m)	IWCON (m)	SASF (m)
PG_OF_ (m)	IWCON-TEL NO. (m)	SASD (m)
EU-NAME (m)	EAN (m)	SATH (m)
SANO (m) orSADLO (m)		SASS (m)
SASN (m)		EU-FLOOR (m)
EU-CITY (m)		EU-ROOM (m)
EU-STATE (m)		EU-BLDG (m)
EU-ZIP CODE (m)		FBI* (m)
		FB-SBILLNM (m)
		FB-FLOOR (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 16.4 The BellSouth® Frame Relay / CDS / ATM - Fast Packet Services Instructions and Forms

### COMPETITIVE LOCAL EXCHANGE CARRIER ORDERING DOCUMENT FRAME RELAY / \*CDS/ATM/FastPacket

1. Complete Local Service Request (LSR) form.
2. Complete End User Information (EU) form.
3. New \_\_\_ Change \_\_\_ Disconnect \_\_\_  
Circuit ID \_\_\_\_\_ Miscellaneous Acct  
Number \_\_\_\_\_
4. End User Name: \_\_\_\_\_
5. PON: \_\_\_\_\_
6. End User BellSouth Serving Wire Center (NPA/NXX): \_\_\_\_\_
7. Billing Options: Month - to - Month \_\_\_ or Service Contracts \_\_\_  
If Contract, number of Months \_\_\_\_\_

\*NOTE: Payment Plan requires SIGNED Service Agreement document.

8. Type Service Requested: Frame Relay \_\_\_ SubRate T3/DSU \_\_\_  
Frame Relay/ATM Inter-working \_\_\_ ATM \_\_\_ CDS\* \_\_\_
9. End User Customer Connection Speed: \_\_\_\_\_  
For Frame Relay:  
Type DLCI Requested: \_\_\_ Standard \_\_\_ Priority \_\_\_ Intelligent\*\*  
DLCI Number of New CKT: \_\_\_\_\_  
DLCI Number Assigned to the Distant End: \_\_\_\_\_  
Committed Information Rate (CIR): \_\_\_\_\_  
\*\* If Intelligent PVC:  
PIVOT circuit number \_\_\_ DLCI \_\_\_ CIR \_\_\_  
Primary circuit number \_\_\_ DLCI \_\_\_ CIR \_\_\_  
Secondary circuit number \_\_\_ DLCI \_\_\_ CIR \_\_\_
10. Type of Transport Facility Required? New \_\_\_ Existing \_\_\_
11. If new transport facility required, provide the following information:  
Broadband Exchange line: Yes \_\_\_ No \_\_\_  
Transport Speed: 56kbps \_\_\_ 64 kbps \_\_\_ 128 kbps \_\_\_ 1.536 mbps \_\_\_  
44.210 mbps \_\_\_  
Broadband Exchange line Extension: Yes \_\_\_ No \_\_\_  
Inter-network Serving Area Link between two BellSouth Serving Areas:  
Yes \_\_\_ No \_\_\_  
If yes provide: Cascade A CLLI \_\_\_\_\_, Cascade B CLLI \_\_\_\_\_  
Committed Information Rate (CIR): \_\_\_\_\_

Figure 20 BellSouth® Frame Relay / CDS / ATM — Fast Packet Services  
Ordering Form-

**COMPETITIVE LOCAL EXCHANGE CARRIER  
ORDERING DOCUMENT  
FRAME RELAY / \*CDS/ATM/FastPacket (Cont'd)**

12. If existing transport facility to be used, provide the following information:

**Transport Type**

SmarrhRing \_\_\_ FlexServ \_\_\_ SmarrhPath \_\_\_ LightGate/T3 \_\_\_ Megalink

Channelized \_\_\_

Circuit ID: \_\_\_\_\_

13. Will the CASCADE Switch connect to:

Interexchange Carrier NNI \_\_\_\_\_

(a) If NNI is connection to IXC provide CKT/Order Number \_\_\_\_\_

Interexchange Carrier UNI \_\_\_\_\_

Interexchange Carrier ISSI \_\_\_\_\_

Independent Company Switch \_\_\_\_\_

Independent Company Meet Point \_\_\_\_\_

If Interexchange Carriers NNI is connected to UNI give:

(a) CCNA \_\_\_\_\_ (b.) PON \_\_\_\_\_

14. Is Independent Telephone Company (ITC) involved? Yes \_\_\_ No \_\_\_

If yes, provide the following information:

ITC Name: \_\_\_\_\_

ITC Contact/Telephone Number: \_\_\_\_\_

LSO (NPA/NXX): \_\_\_\_\_

ITC Miles: \_\_\_\_\_

15. Type Network Interface Jack: \_\_\_\_\_

Number of Network Interface Jacks: \_\_\_\_\_

16. Is inside wiring required? Yes \_\_\_ No \_\_\_

If yes type of Jack for termination \_\_\_\_\_

17. Competitive Local Exchange Carrier Name \_\_\_\_\_

18. Authorized Representative Telephone Number: \_\_\_\_\_

19. Authorized Representative Signature: \_\_\_\_\_ Date: \_\_\_\_\_

\*Note: CDS can only be requested for disconnects or changes to existing CDS service.

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**Figure 21 BellSouth® Frame Relay / CDS / ATM — Fast Packet Services  
Ordering Form- (Cont'd)**

**FRAME RELAY/CDS/ATM - FAST PACKET SERVICES ORDERING  
 DOCUMENT  
 LINE BY LINE INSTRUCTIONS**

Field	Field Definitions
1. Complete Local Service Request Form (LSR)	1. This information is provided by the CLEC. See CLEC Resale Order Guide for form.
2. Complete End User Information Form (EU)	2. This information is provided by the CLEC. See CLEC Resale Order Guide for form.
3. Request Type	3. Check the appropriate type of request and provide circuit number and Miscellaneous Number
4. End User Name	4. Identifies the name of the customer (Company name) the service is for.
5. PON (Purchase Order Number)	5. Identifies the CLEC's unique order or requisition number that authorizes the issuance of this request.
6. End User BellSouth Serving Wire Center	6. Identifies the 6-digit NPA-NXX (area code plus local exchange prefix) of the BellSouth Serving Wire Center for the end user's service address.
7. Payment Type	7. Check appropriate type of payment plan based on the customer's request. Note: As indicated, some payment plans require a signed Service Agreement document. See your BellSouth Account Team representative for forms.
8. Service Type	8. Check the appropriate type of service based on the end user's request.
9. Customer Connection Speed and DLCI Information	9. Check the DLCI type requested. Provide the DLCI number requested at the new circuit. Provide the DLCI identification numbers associated with each location. When ordering Intelligent PVCs you must supply the PIVOT Circuit Number, Primary Circuit Number and I, Secondary Circuit Number, DLCIs and the CIR for the entire PVC.

**Figure 22 BellSouth® Frame Relay / CDS / ATM — Fast Packet Services Ordering Line-by-Line Instructions**

**FRAME RELAY/CDS/ATM - FAST PACKET SERVICES ORDERING  
DOCUMENT  
LINE BY LINE INSTRUCTIONS (Cont'd)**

Field	Field Definitions
10. Transport Facility Type	10. Check the appropriate type of transport facility required based on the end user's request.
11. Transport Facility Type -New	11. Check the appropriate options associated with a new transport facility based on the end user's request.
12. Transport Facility Type - Existing	12. Check the appropriate options associated with an existing transport facility based on the end user's request.
13. Cascade Switch Connection	13. Check the appropriate option associated with <u>Cascade connection</u> .
14. Independent Company Involvement	14. Indicates if an Independent Telephone Company (ITC) serving area is involved based on the end user's request. If yes, enter the appropriate data requested related to the ITC.
15. Network Interface Jacks	15. Indicates the particular jack used to terminate the service. Enter the type and quantity of jacks required. Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack.
16. Inside Wire Location	16. Indicates if inside wiring is required. Check yes or no. If yes provide USOC for jack termination.
17. CLEC Name	17. Identifies the end user's Competitive Local Exchange Carrier (Company name).
18. Authorized Representative Telephone Number	18. Identifies authorized CLEC representative's telephone number.
19. Authorized Representative Signature and Date	19. Enter the signature of the CLEC representative.

**Figure 23 BellSouth® Frame Relay / CDS / ATM — Fast Packet Services Ordering  
Line-by-Line Instructions (Cont'd)**



## 17. BellSouth® Frame Relay / CDS / ATM-Fast Packet Services

### 17.1 Description

**Frame Relay** is a connection-oriented data transport service operating at speeds ranging from 56 Kbps to 45 Mbps. The data is transmitted from the end-device terminal, packaged into variable length frames (packets), and transported through the networks on predefined logical links. Frame Relay was developed to exploit the high quality and bandwidths offered by digital, electrical, and fiber optic facilities.

Frame Relay is best suited for "bursty" data applications rather than those where a constant data stream is required. Although there are two versions of frame relay service,

1. Permanent Virtual Circuits (PVC)
2. Switched Virtual Circuits (SVC)

BellSouth only offers Permanent Virtual Circuit (PVC) services. PVCs are end-to-end, bi-directional channels that provide the look and feel of a private line network without the need for dedicated bandwidth. A PVC is created when service is established and taken down when service is discontinued.

The other version SVC, would be set up and taken down on a per-call basis similar to circuit switched technology.

**Connectionless Data Service (CDS)** is BellSouth's name for low-speed **Switched Multi-megabit Data Service (SMDS)**. CDS is a fast-packet connectionless data transport service that means there is no end-to-end call setup required. It is based on packet-switched technology. Each packet of subscriber information contains address information sufficient to switch it separately through the CDS network. It is offered at rates from 56 Kbps through 45 Mbps.

CDS is designed to be easily integrated into a user's existing environment and to have minimal impact on the user's existing hardware and software. Access to the service is on a 56 Kbps, 64 Kbps, 128 Kbps, DS1 or DS3 path into the network. CDS will support transparent wide area connectivity for interconnecting Local Area Networks (LANs) and individual host systems. The operation and features of CDS have been designed to be similar to those currently found in high-speed data networks so that applications currently using LANs can be easily extended to utilize CDS.

### 17.2 Ordering Information

The following chart details which forms are required, conditional, or optional for ordering this product. All forms should be populated as usual except where denoted otherwise in the Critical/Valid Entry Tables per Form section.

REQTYP / SERVICE TYPE	Forms											Complex Work Aid for Fast Packet Services	
	SI	LSR	Hunt-ing	EU	DL	DSCR	RS	DRS	PS	NP	LS		LSNP
E - Resale Service (Fast Packet Services)	R	R		R									R

R = Required C = Conditional O = optional

### 17.2.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYPE/ACT combination for this product.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
E - BellSouth Fast Packet Services	X	X	X			X			X				

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

**N** = New installation and/or account

**C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)

**D** = Disconnection

**T** = Outside move of end user location

**R** = Record activity is for ordering administrative changes

**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)

**S** = Seasonal partial suspend or restore partial account

**B** = Restore **full** account or restore denied account

**W** = Full Conversion of service **as is**

**L** = Seasonal suspension **full** account

**Y** = Deny (non-payment)

**P** = Conversion of service **as specified**: Partial Migration - Initial

**Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 17.3 REQ TYP / ACT Combinations for REQ TYP E: BellSouth® Frame Relay

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQ TYP / ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 17.3.1 REQ TYP E / ACT N

<b>LSR — REQ TYP E / ACT N (Frame Relay)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	APPTIME -DDD ( <i>m</i> )
AN ( <i>m</i> )	SUP ( <i>m</i> )	PROJECT ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )		EXP ( <i>m</i> )
PG_OF_ ( <i>m</i> )		RPON ( <i>m</i> )
D/TSENT ( <i>m</i> )		RORD ( <i>m</i> )
DDD ( <i>m</i> )		VTA ( <i>m</i> )
REQ TYP = " EB " ( <i>m</i> )		IMP CON-PAGER ( <i>m</i> )
ACT = " N " ( <i>m</i> )		REMARKS ( <i>m</i> )
CC ( <i>m</i> )		

- continued -

- continued -

<b>LSR — REQ TYP E / ACT N (Frame Relay)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LSO (m)		
TOS = 1DF( m)		
BAN1 ( m)		
INIT ( m)		
INIT-TEL NO. ( m)		
INIT-FAX NO. (m)		
IMPCON ( m)		
IMPCON-TEL NO. ( m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP E / ACT N (Frame Relay)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m)	VER ( m)	LCON-TEL NO. (m)
AN (m)	IWCON ( m)	SASF ( m)
PG_OF_ (m)	IWCON-TEL NO. (m)	SASD ( m)
EU-ZIP CODE (m)	LOCACT (m)	SATH (m)
EU- NAME (m)		SASS (m)
SASN (m)		EU-FLOOR (m)
SANO (m) orSADLO (m)		EU-ROOM (m)
EU-CITY ( m)		EU- BLDG (m)
EU-STATE (m)		ACC (m)
		REMARKS (m)
		IWO* (m)
		LCON NAME (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 17.3.2 REQ TYP E / ACT C

<b>LSR — REQ TYP E / ACT C (Frame Relay)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	APPTIME ( m )
AN ( m )	SUP ( m )	PROJECT ( m )
SC = " LCSC " ( m )		REMARKS ( m )
PG_OF_ ( m )		RPON ( m )
D/TSENT ( m )		VTA ( m )
DDD ( m )		IMCON-PAGER ( m )
REQ TYP = " EB " ( m )		EXP ( m )
ACT = " C " ( m )		RORD ( m )
CC ( m )		
TOS = 1DF ( m )		
BAN1 ( m )		
INIT ( m )		
INIT-TEL NO. ( m )		
INIT-FAX NO. ( m )		
IMPCON ( m )		
IMPCON-TEL NO. ( m )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP E / ACT C (Frame Relay)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	LCON-TEL NO ( m )
AN ( m )	IWCON-TEL NO. ( m )	ACC ( m )

- continued -

<b>EU — REQ TYP E / ACT C (Frame Relay)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PG_OF_ (m)	IWCON (m)	IWO* ( m)
EU - NAME (m)		REMARKS (m)
		LCON-NAME (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**17.3.3 REQ TYP E / ACT D**

<b>LSR — REQ TYP E / ACT D (Frame Relay)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m)	VER ( m)	REMARKS (m)
AN (m)	SUP (m)	RPON (m)
SC ="LCSC" (m)	IMPCON-TEL NO. ( m)	RORD ( m)
PG_OF_ (m)		REMARKS (m)
D/TSENT (m)		IMPCON* (m)
DDD ( m)		IMPCON-PAGER (m)
REQ TYP ="EB" (m)		
ACT ="D" (m)		
CC ( m)		
TOS =1DF (m)		
BAN1 ( m)		
INIT (m)		
INIT-TEL NO. ( m)		
INIT-FAX NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP E / ACT D (Frame Relay)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
AN ( <i>m</i> )		
PG_OF_ ( <i>m</i> )		
EU-NAME ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

#### 17.3.4 REQ TYP E / ACT V

<b>LSR — REQ TYP E / ACT V (Frame Relay)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	VTA ( <i>m</i> )
AN ( <i>m</i> )	SUP ( <i>m</i> )	REMARKS ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )		PROJECT ( <i>m</i> )
PG_OF_ ( <i>m</i> )		RORD ( <i>m</i> )
D/TSENT ( <i>m</i> )		RPON ( <i>m</i> )
DDD ( <i>m</i> )		EXP ( <i>m</i> )
REQ TYP = " EB " ( <i>m</i> )		
ACT = " V " ( <i>m</i> )		
CC ( <i>m</i> )		
LSO ( <i>m</i> )		
TOS = 1DF ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		

- continued -

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<b>LSR — REQTYPE / ACT V (Frame Relay)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYPE / ACT V (Frame Relay )</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	FB-ROOM ( <i>m</i> )
AN ( <i>m</i> )	FB-BILLCON-TEL NO. ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	SASD ( <i>m</i> )
EU-STATE ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	SATH ( <i>m</i> )
EU-NAME ( <i>m</i> )	EAN ( <i>m</i> )	SASS ( <i>m</i> )
SASN ( <i>m</i> )	FB-BILLNM ( <i>m</i> )	EU-ROOM ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )	FB-STREET ( <i>m</i> )	EU-BLDG ( <i>m</i> )
EU-CITY ( <i>m</i> )	FB-CITY ( <i>m</i> )	LCON-NAME ( <i>m</i> )
	FB-STATE ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
	FB-ZIP CODE ( <i>m</i> )	IWO ( <i>m</i> )
	FB-BILLCON ( <i>m</i> )	ACC ( <i>m</i> )
		FBI* ( <i>m</i> )
		FB-SBILLNM ( <i>m</i> )
		FB-FLOOR ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 17.3.5 REQ TYP E / ACT W

<b>LSR — REQ TYP E / ACT W (Frame Relay)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	RPON ( <i>m</i> )
AN ( <i>m</i> )	SUP ( <i>m</i> )	REMARKS ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )		RORD ( <i>m</i> )
PG_OF_ ( <i>m</i> )		
D/TSENT ( <i>m</i> )		
DDD ( <i>m</i> )		
REQ TYP = " EB " ( <i>m</i> )		
ACT = " W " ( <i>m</i> )		
CC ( <i>m</i> )		
LSO ( <i>m</i> )		
TOS = 1DF ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON -TEL NO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT W (Frame Relay)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	IWO
AN ( <i>m</i> )	IWCON ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	SASD ( <i>m</i> )

- continued -

<b>EU — REQTYPE / ACT W (Frame Relay)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU-ZIP CODE ( <i>m</i> )	EAN ( <i>m</i> )	SATH ( <i>m</i> )
EU-NAME ( <i>m</i> )	FB-BILLNM ( <i>m</i> )	SASS ( <i>m</i> )
SASN ( <i>m</i> )	FB-STREET ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )	FB-CITY ( <i>m</i> )	EU-ROOM ( <i>m</i> )
EU-CITY ( <i>m</i> )	FB-STATE ( <i>m</i> )	EU-BLDG ( <i>m</i> )
EU-STATE ( <i>m</i> )	FB-ZIP CODE ( <i>m</i> )	FBI* ( <i>m</i> )
	FB-BILLCON ( <i>m</i> )	FB-SBILLNM ( <i>m</i> )
	FB-BILLCON-TEL ( <i>m</i> )	FB-FLOOR ( <i>m</i> )
		FB-ROOM ( <i>m</i> )
		ACC ( <i>m</i> )
		REMARKS ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 17.4 The BellSouth® Frame Relay / CDS / ATM - Fast Packet Services Instructions and Forms

### COMPETITIVE LOCAL EXCHANGE CARRIER ORDERING DOCUMENT FRAME RELAY / \*CDS/ATM/FastPacket

1. Complete Local Service Request (LSR) form.
2. Complete End User Information (EU) form.
3. New  Change  Disconnect   
Circuit ID \_\_\_\_\_ Miscellaneous Acct  
Number \_\_\_\_\_
4. End User Name: \_\_\_\_\_
5. PON: \_\_\_\_\_
6. End User BellSouth Serving Wire Center (NPA/NXX): \_\_\_\_\_
7. Billing Options: Month - to - Month  or Service Contracts   
If Contract, number of Months \_\_\_\_\_

\*NOTE: Payment Plan requires SIGNED Service Agreement document.

8. Type Service Requested: Frame Relay  SubRate T3/DSU   
Frame Relay/ATM Inter-working  ATM  CDS\*
9. End User Customer Connection Speed: \_\_\_\_\_  
For Frame Relay:  
Type DLCI Requested:  Standard  Priority  Intelligent\*\*  
DLCI Number of New CKT: \_\_\_\_\_  
DLCI Number Assigned to the Distant End: \_\_\_\_\_  
Committed Information Rate (CIR): \_\_\_\_\_  
\*\* If Intelligent PVC:  
PIVOT circuit number \_\_\_\_\_ DLCI \_\_\_\_\_ CIR \_\_\_\_\_  
Primary circuit number \_\_\_\_\_ DLCI \_\_\_\_\_ CIR \_\_\_\_\_  
Secondary circuit number \_\_\_\_\_ DLCI \_\_\_\_\_ CIR \_\_\_\_\_
10. Type of Transport Facility Required? New  Existing
11. If new transport facility required, provide the following information:  
Broadband Exchange line: Yes  No   
Transport Speed: 56kbps  64 kbps  128 kbps  1.536 mbps   
44.210 mbps   
Broadband Exchange line Extension: Yes  No   
Inter-network Serving Area Link between two BellSouth Serving Areas:  
Yes  No   
If yes provide: Cascade A CLLI \_\_\_\_\_, Cascade B CLLI \_\_\_\_\_  
Committed Information Rate (CIR): \_\_\_\_\_

Figure 24 BellSouth® Frame Relay / CDS / ATM — Fast Packet Services  
Ordering Form-

**COMPETITIVE LOCAL EXCHANGE CARRIER  
ORDERING DOCUMENT  
FRAME RELAY / \*CDS/ATM/FastPacket (Cont'd)**

12. If existing transport facility to be used, provide the following information:

**Transport Type**

SmartRing \_\_\_ FlexServ \_\_\_ SmartPath \_\_\_ LightGate/T3 \_\_\_ Megalink

Channelized \_\_\_

Circuit ID: \_\_\_\_\_

13. Will the CASCADE Switch connect to:

Interexchange Carrier NNI \_\_\_\_\_

(a) If NNI is connection to IXC provide CKT/Order Number \_\_\_\_\_

Interexchange Carrier UNI \_\_\_\_\_

Interexchange Carrier ISSI \_\_\_\_\_

Independent Company Switch \_\_\_\_\_

Independent Company Meet Point \_\_\_\_\_

If Interexchange Carriers NNI is connected to UNI give:

(a) CCNA \_\_\_\_\_ (b.) PON \_\_\_\_\_

14. Is Independent Telephone Company (ITC) involved? Yes \_\_\_ No \_\_\_

If yes, provide the following information:

ITC Name: \_\_\_\_\_

ITC Contact/Telephone Number: \_\_\_\_\_

LSO (NPA/NXX): \_\_\_\_\_

ITC Miles: \_\_\_\_\_

15. Type Network Interface Jack: \_\_\_\_\_

Number of Network Interface Jacks: \_\_\_\_\_

16. Is inside wiring required? Yes \_\_\_ No \_\_\_

If yes type of Jack for termination \_\_\_\_\_

17. Competitive Local Exchange Carrier Name \_\_\_\_\_

18. Authorized Representative Telephone Number: \_\_\_\_\_

19. Authorized Representative Signature: \_\_\_\_\_ Date: \_\_\_\_\_

\*Note: CDS can only be requested for disconnects or changes to existing CDS service.

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**Figure 25 BellSouth® Frame Relay / CDS / ATM — Fast Packet Services  
Ordering Form- (Cont'd)**

**FRAME RELAY/CDS/ATM - FAST PACKET SERVICES ORDERING  
DOCUMENT  
LINE BY LINE INSTRUCTIONS**

Field	Field Definitions
1. Complete Local Service Request Form (LSR)	1. This information is provided by the CLEC. See CLEC Resale Order Guide for form.
2. Complete End User Information Form (EU)	2. This information is provided by the CLEC. See CLEC Resale Order Guide for form.
3. Request Type	3. Check the appropriate type of request and provide circuit number and Miscellaneous Number
4. End User Name	4. Identifies the name of the customer (Company name) the service is for.
5. PON (Purchase Order Number)	5. Identifies the CLEC's unique order or requisition number that authorizes the issuance of this request.
6. End User BellSouth Serving Wire Center	6. Identifies the 6-digit NPA-NXX (area code plus local exchange prefix) of the BellSouth Serving Wire Center for the end user's service address.
7. Payment Type	7. Check appropriate type of payment plan based on the customer's request. Note: As indicated, some payment plans require a signed Service Agreement document. See your BellSouth Account Team representative for forms.
8. Service Type	8. Check the appropriate type of service based on the end user's request.
9. Customer Connection Speed and DLCI Information	9. Check the DLCI type requested. Provide the DLCI number requested at the new circuit. Provide the DLCI identification numbers associated with each location. When ordering Intelligent PVCs you must supply the PIVOT Circuit Number, Primary Circuit Number and I, Secondary Circuit Number, DLCIs and the CIR for the entire PVC.

**Figure 26 BellSouth® Frame Relay / CDS / ATM — Fast Packet Services Ordering  
Line-by-Line Instructions**

**FRAME RELAY/CDS/ATM - FAST PACKET SERVICES ORDERING  
DOCUMENT  
LINE BY LINE INSTRUCTIONS (Cont'd)**

Field	Field Definitions
10. Transport Facility Type	10. Check the appropriate type of transport facility required based on the end user's request.
11. Transport Facility Type -New	11. Check the appropriate options associated with a new transport facility based on the end user's request.
12. Transport Facility Type - Existing	12. Check the appropriate options associated with an existing transport facility based on the end user's request.
13. Cascade Switch Connection	13. Check the appropriate option associated with <u>Cascade connection</u> .
14. Independent Company Involvement	14. Indicates if an Independent Telephone Company (ITC) serving area is involved based on the end user's request. If yes, enter the appropriate data requested related to the ITC.
15. Network Interface Jacks	15. Indicates the particular jack used to terminate the service. Enter the type and quantity of jacks required. Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack.
16. Inside Wire Location	16. Indicates if inside wiring is required. Check yes or no. If yes provide USOC for jack termination.
17. CLEC Name	17. Identifies the end user's Competitive Local Exchange Carrier (Company name).
18. Authorized Representative Telephone Number	18. Identifies authorized CLEC representative's telephone number.
19. Authorized Representative Signature and Date	19. Enter the signature of the CLEC representative.

**Figure 27 BellSouth® Frame Relay / CDS / ATM — Fast Packet Services Ordering  
Line-by-Line Instructions (Cont'd)**

## 18. BellSouth® MegaLink® Service

### 18.1 Description

MegaLink® Services is a full duplex, private line, digital transport service. It provides the subscriber with the capability to transfer large volumes of voice, data, video, or control signals at speeds of 1.544 Mbps between two locations in the same LATA. This service can be furnished as a partial channel, called a Link, or as an end-to-end service.

### 18.2 Ordering Information

The following chart details which forms are required, conditional, or optional for ordering this product. All forms should be populated as usual except where denoted otherwise in the Critical/Valid Entry Tables per Form section.

REQTYP / SERVICE TYPE	Forms												Complex Work Aid for MegaLink Service	
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP		
E - Resale Service (MegaLink Service)		R		R										R

R = Required C = Conditional O = optional

#### 18.2.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQ TYP/ACT combination for this product.

The following chart shows all of the valid account level activities for this requisition type.

REQ TYP	ACTIVITY TYPE (ACCOUNT LEVEL)													
	N	C	D	T	R	V	S	B	W	L	Y	P	Q	
E - BellSouth MegaLink® Service	X	X	X	X		X			X			X	X	

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

**N** = New installation and/or account

**C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)

**D** = Disconnection

**T** = Outside move of end user location

**R** = Record activity is for ordering administrative changes

**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP) **S** = Seasonal partial suspend or restore partial account

**B** = Restore **full** account or restore denied account

**W** = Full Conversion of service **as is**

**L** = Seasonal suspension **full** account

**Y** = Deny (non-payment)

**P** = Conversion of service **as specified**: Partial Migration - Initial

⇒ **Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 18.3 REQ TYP / ACT Combinations for REQ TYP E: BellSouth® MegaLink® Service

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQ TYP/ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

## 18.3.1 REQ TYP E / ACT N

LSR — REQ TYP E / ACT N (MegaLink® Service)		
Required	Conditional	Optional
CCNA (m)	VER (m)	REMARKS (m)
PON (m)	LOCQTY (m)	APPTIME-DDD (m)
PG_OF_ (m)	SUP (m)	SPEC (m)
AN (m)	CUST (m)	LST (m)
SC = " LCSC " (m)	DSGCON (m)	EXP (m)
D/TSENT (m)	DSGCON TEL NO (m)	RPON (m)
DDD (m)	PROJECT (m)	RORD (m)
REQ TYP = " EB " (m)		DRC (m)
ACT = " N " (m)		VTA (m)
CC (m)		IMP CON-PAGER (m)
TOS (m)		
BANI (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMP CON (m)		
IMP CON-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP E / ACT N (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Header)* (m)
AN (m)	IWCON ( m)	SASF ( m)
PG_OF_ (m)	IWCON-TEL NO. (m)	SASD (m)
EU-NAME ( m)		SATH (m)
SANO ( m) or SADLO (m)		SASS (m)
SASN (m)		EU-FLOOR (m)
EU-CITY ( m)		EU-ROOM (m)
EU-STATE (m)		EU-BLDG (m)
EU-ZIP CODE (m)		LCON-NAME (m)
		LCON-TEL NO. (m)
		ACC (m)
		WSOP (m)
		IWO* (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m )= for manual ordering only; ( e ) = for electronic ordering only

### 18.3.2 REQ TYP E / ACT C

<b>LSR — REQ TYP E / ACT C (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (m)	VER (m)	REMARKS (m)
PON (m)	LOCQTY (m)	APPTIME-DDD ( m)
PG_OF_ (m)	SUP (m)	SPEC (m)
AN (m)	CUST (m)	EXP (m)
SC = " LCSC " ( m)	PROJECT ( m)	LST (m)

- continued -

- continued -

<b>LSR — REQ TYP E / ACT C (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
D/TSENT ( <i>m</i> )		RPON ( <i>m</i> )
DDD ( <i>m</i> )		RORD ( <i>m</i> )
REQ TYP = " EB " ( <i>m</i> )		VTA ( <i>m</i> )
ACT = " C " ( <i>m</i> )		IMCON-PAGER ( <i>m</i> )
CC ( <i>m</i> )		
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT C (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>m</i> )
AN ( <i>m</i> )	DQTY ( <i>m</i> )	LCON-NAME ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	LCON-TEL NO ( <i>m</i> )
EU-NAME ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	ACC ( <i>m</i> )
	DNUM ( <i>m</i> )	WSOP ( <i>m</i> )

- continued -

- continued -

<b>EU — REQ TYP E / ACT C (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
		IWO* (m)
		DISC NBR* (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

**18.3.3 REQ TYP E / ACT D**

<b>LSR — REQ TYP E / ACT D (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (m)	VER (m)	DFDT (m)
PON (m)	LOCQTY (m)	RPON (m)
PG_OF_ ( m )	SUP ( m )	RORD ( m )
AN (m)	CUST (m)	INIT * (m)
SC = " LCSC " (m)	IMPCON-TEL NO. ( m )	IMPCON* (m)
D/TSENT (m)		IMPCON-PAGER (m)
DDD (m)		
REQ TYP = " EB " ( m )		
ACT = " D " (m)		
CC ( m )		
TOS (m)		
BAN1 ( m )		
INIT (m)		
INIT-TEL NO. ( m )		
INIT-FAX NO. ( m )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

<b>EU — REQ TYP E / ACT D (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	DISC NBR* ( m)
AN (m)	DQTY (m)	
PG_OF_ ( m)		
EU-NAME (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m) = for manual ordering only; ( e) = for electronic ordering only

#### 18.3.4 REQ TYP E / ACT T

<b>LSR — REQ TYP E / ACT T (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (m)	VER (m)	REMARKS (m)
PON (m)	LOCQTY (m)	DFDT ( m)
PG_OF_ (m)	SUP (m)	APPTIME-DDD (m)
AN (m)	CUST (m)	SPEC ( m)
SC =" LCSC " (m)	PROJECT (m)	EXP (m)
D/TSENT (m)		LST (m)
DDD (m)		RPON (m)
REQ TYP =" EB " (m)		RORD (m)
ACT =" T " (m)		VTA (m)
CC ( m)		IMP CON-PAGER (m)
TOS ( m)		
BAN1 (m)		
INIT ( m)		
INIT-TEL NO (m)		
INIT-FAX NO. ( m)		

- continued -

- continued -

<b>LSR — REQTYPE / ACT T (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
IMPCON (m)		
IMPCON-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYPE / ACT T (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Header)* (m)
AN (m)	IWCON (m)	SASF (m)
PG_OF_ (m)	IWCON-TEL NO. (m)	SASD (m)
EU-NAME (m)		SATH (m)
SANO (m) or SADLO (m)		SASS (m)
SASN (m)		EU- FLOOR (m)
EU-CITY (m)		EU-ROOM (m)
EU-STATE (m)		EU-BLDG (m)
EU-ZIP CODE (m)		LCON-NAME (m)
		LCON-TEL NO. (m)
		ACC (m)
		WSOP (m)
		IWO* (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 18.3.5 REQ TYP E / ACT V

<b>LSR — REQ TYP E / ACT V (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	DFDT ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
AN ( <i>m</i> )	CUST ( <i>m</i> )	SPEC ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )	PROJECT ( <i>m</i> )	RPON ( <i>m</i> )
D/TSENT ( <i>m</i> )		RORD ( <i>m</i> )
DDD ( <i>m</i> )		VTA ( <i>m</i> )
REQ TYP = " EB " ( <i>m</i> )		
ACT = " V " ( <i>m</i> )		
CC ( <i>m</i> )		
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT V (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>m</i> )
AN ( <i>m</i> )	DQTY ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	SASD ( <i>m</i> )
EU-NAME ( <i>m</i> )	IWCON-TEL NO ( <i>m</i> )	SATH ( <i>m</i> )

- continued -

- continued -

<b>EU — REQ TYP E / ACT V (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )	EAN ( <i>m</i> ) or EATN ( <i>m</i> )	SASS ( <i>m</i> )
SASN ( <i>m</i> )	FB-BILLNM ( <i>m</i> )	EU-ROOM ( <i>m</i> )
EU-CITY ( <i>m</i> )	FB-STREET ( <i>m</i> )	EU- BLDG ( <i>m</i> )
EU-STATE ( <i>m</i> )	FB- CITY ( <i>m</i> )	LCON - NAME ( <i>m</i> )
EU- ZIP CODE ( <i>m</i> )	FB-STATE ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
ERL ( <i>m</i> )	FB-ZIP CODE ( <i>m</i> )	FBI* ( <i>m</i> )
	FB- BILLCON ( <i>m</i> )	FB-SBILLNM ( <i>m</i> )
	FB-BILLCON-TEL NO. ( <i>m</i> )	FB-FLOOR ( <i>m</i> )
	DNUM ( <i>m</i> )	FB-ROOM ( <i>m</i> )
	DISC NBR ( <i>m</i> )	EUMI ( <i>m</i> )
		ACC ( <i>m</i> )
		WSOP ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**18.3.6 REQ TYP E / ACT W**

<b>LSR — REQ TYP E / ACT W (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	
AN ( <i>m</i> )	CUST ( <i>m</i> )	
SC = " LCSC" ( <i>m</i> )		

- continued -

- continued -

D/TSENT ( <i>m</i> )		
DDD ( <i>m</i> )		
REQTYP = " EB " ( <i>m</i> )		
ACT = " W " ( <i>m</i> )		
CC ( <i>m</i> )		
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYP E / ACT W (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>m</i> )
AN ( <i>m</i> )	EAN ( <i>m</i> ) or EATN ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	SASD ( <i>m</i> )
EU-NAME ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	SATH ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )		SASS ( <i>m</i> )
SASN ( <i>m</i> )		EU-FLOOR ( <i>m</i> )
EU-CITY ( <i>m</i> )		EU-ROOM ( <i>m</i> )
EU- STATE ( <i>m</i> )		EU-BLDG ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		FBI* ( <i>m</i> )
		FB-SBILLNM ( <i>m</i> )

- continued -

- continued -

<b>EU — REQ TYP E / ACT W (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
		FB-FLOOR (m)
		FB-ROOM (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**18.3.7 REQ TYP E / ACT P**

<b>LSR — REQ TYP E / ACT P (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (m)	VER (m)	REMARKS (m)
PON (m)	LOCQTY (m)	DFDT ( m)
AN (m)	SUP (m)	APPTIME-DDD (m)
PG_OF_ (m)	CUST ( m)	SPEC ( m)
SC = " LCSC " (m)	PROJECT (m)	RPON (m)
D/TSENT ( m)		RORD (m)
DDD ( m)		VTA (m)
REQ TYP = " EB " ( m)		IMP CON-PAGER (m)
ACT = " P " (m)		
CC ( m)		
TOS ( m)		
BAN1 ( m)		
INIT ( m)		
INIT-TEL NO. ( m)		
INIT-FAX NO. ( m)		

- continued -

- continued -

<b>LSR — REQ TYP E / ACT P (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT P (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>m</i> )
AN ( <i>m</i> )	DQTY ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	SASD ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	SATH ( <i>m</i> )
SASN ( <i>m</i> )	EAN ( <i>m</i> ) or EATN ( <i>m</i> )	SASS ( <i>m</i> )
EU- NAME ( <i>m</i> )	DNUM ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
EU-CITY ( <i>m</i> )		EU-ROOM ( <i>m</i> )
EU-STATE ( <i>m</i> )		EU-BLDG ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		LCON-NAME ( <i>m</i> )
		LCON-TEL NO. ( <i>m</i> )
		ACC ( <i>m</i> )
		WSOP ( <i>m</i> )
		IWO* ( <i>m</i> )
		DISC NBR*
		REMARKS ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

18.3.8 REQ TYP E / ACT Q

<b>LSR — REQ TYP E / ACT Q (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (m)	VER (m)	REMARKS (m)
PON (m)	LOCQTY (m)	DFDT ( m)
AN (m)	SUP (m)	APPTIME-DDD (m)
PG_OF_ (m)	CUST ( m)	SPEC ( m)
SC = " LCSC " (m)	PROJECT (m)	RPON (m)
D/TSENT ( m)		RORD (m)
DDD ( m)		VTA (m)
REQ TYP = " EB " ( m)		IMPCON-PAGER (m)
ACT = " Q " (m)		
CC ( m)		
TOS ( m)		
BAN1 ( m)		
INIT ( m)		
INIT-TEL NO. ( m)		
INIT-FAX NO. ( m)		
IMPCON ( m)		
IMPCON-TEL NO. ( m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP E / ACT Q (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Header)* (m)
AN (m)	DQTY ( m)	SASF ( m)
PG_OF_ (m)	IWCON (m)	SASD (m)

- continued -

<b>EU — REQ TYP E / ACT Q (MegaLink® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	SATH ( <i>m</i> )
SASN ( <i>m</i> )	EAN ( <i>m</i> ) or EATN ( <i>m</i> ) )	SASS ( <i>m</i> )
EU- NAME ( <i>m</i> )	DNUM ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
EU-CITY ( <i>m</i> )		EU-ROOM ( <i>m</i> )
EU-STATE ( <i>m</i> )		EU-BLDG ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		LCON-NAME ( <i>m</i> )
		LCON-TEL NO. ( <i>m</i> )
		ACC ( <i>m</i> )
		WSOP ( <i>m</i> )
		IWO* ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 18.4 The BellSouth® MegaLink® Service Instructions and Forms

RF-3147  
(7-2000)

**Competitive Local Exchange Carrier  
Ordering Document**

**BellSouth® MegaLink® Service**

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1. Complete Local Service Request (LSR) form.
2. Complete End User Information (EU) form.
3. Activity: New  Change  Ckt. ID: \_\_\_\_\_
4. End User Name: \_\_\_\_\_
5. PON: \_\_\_\_\_ 6. Number of MegaLink circuits: \_\_\_\_\_
7. Check Payment Type Requested: Month - to - Month  or Contract   
If Contract, then number of Months \_\_\_\_\_ \*

\*NOTE: Payment Plan requires SIGNED Service Agreement document.

8. Circuit Location One (CKL -1) Subscriber Name:  
CKL - 1 Address: \_\_\_\_\_  
CKL - 1 BellSouth Serving Wire Center (NPA/NXX): \_\_\_\_\_  
CKL - 1 Contact Person/Telephone Number: \_\_\_\_\_  
Type Network Interface Jack: \_\_\_\_\_ Number of Network Interface Jacks: \_\_\_\_\_  
CKL - 1 Is CSU more than 100 feet from demarcation point? Yes  No   
CKL - 1 Is inside wiring required past the demarcation point? Yes  No
9. Circuit Location Two (CKL -2) Subscriber Name:  
CKL - 2 Address: \_\_\_\_\_  
CKL - 2 BellSouth Serving Wire Center (NPA/NXX): \_\_\_\_\_  
CKL - 2 Contact Person/Telephone Number: \_\_\_\_\_  
Type Network Interface Jack: \_\_\_\_\_ Number of Network Interface Jacks: \_\_\_\_\_  
CKL - 2 Is CSU more than 100 feet from demarcation point? Yes  No   
CKL - 2 Is inside wiring required past the demarcation point? Yes  No
10. Line Coding Required: Alternate Mark Inversion (AMI): Yes  No   
Clear Channel Capability (B8ZS): Yes  No
11. Framing Format: D-4 Super Frame (SF): Yes  No   
Extended Super Frame (ESF): Yes  No
12. Will MegaLink be apart of a SMARTRing® Service? Yes  No
13. Will MegaLink be a part of a SMARTPath® Service? Yes  No
14. Is MegaLink to be considered a MegaLink® PLUS Service? Yes  No
15. Is MegaLink to be terminated in a FlexServ® Arrangement? Yes  No   
If yes, attach details.
16. Remarks or related/associated contract: \_\_\_\_\_
17. Is Independent Telephone Company (ITC) involved? Yes  No   
If yes, provide the following information  
ITC Name: \_\_\_\_\_ ITC contact/Telephone Number: \_\_\_\_\_  
LSO (NPA/NXX) \_\_\_\_\_ Total Miles: \_\_\_\_\_ BellSouth Miles: \_\_\_\_\_
18. COMPETITIVE LOCAL EXCHANGE CARRIER NAME: \_\_\_\_\_
19. Authorized Representative Name (Typed or Printed): \_\_\_\_\_
20. Authorized Representative Telephone Number: \_\_\_\_\_
21. Authorized Representative Signature: \_\_\_\_\_ 22. Date: \_\_\_\_\_  
(MM/DD/YYYY)

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Figure 28 BellSouth® MegaLink® Form-

**Table GG BellSouth® MegaLink® Service Form Instructions**

<b>Field</b>	<b>Field Definitions</b>
1. Complete Local Service Request Form (LSR)	1. This information is provided by the CLEC. See CLEC Resale Order Guide for form.
2. Complete End User Information Form (EU)	2. This information is provided by the CLEC. See CLEC Resale Order Guide for form.
3. Activity	3. Identifies the activity type for request. If change, existing circuit ID required.
4. End User Name	4. Identifies the name of the customer (Company Name) the service is for.
5. PON (Purchase Order Number)	5. Identifies the CLEC unique order or requisition number that authorizes the issuance of this request.
6. Number of MegaLink® Circuits	6. Indicates the quantity of MegaLink circuits being requested by this order.
7. Payment Type	7. Check appropriate type of payment plan based on the customer's request. Note: As indicated, some payment plans require a signed Service Agreement document. See your BellSouth® Account Team representative for forms.
8. Circuit Location One (CKL 1) Subscriber Name	8. Enter the subscribing customer's name (Company Name) at the service address designated as circuit location one of the MegaLink® circuit.
8a. Address	8a. Enter the subscriber's service address designated as circuit location one.
8b. BellSouth® Serving Wire Center (NPA/NXX)	8b. Identifies the 6-digit NPA-NXX (area code plus local exchange prefix) of the BellSouth® Serving Wire Center for the subscriber service address at circuit location one.
8c. Contact Person / Telephone Number:	8c. Enter name of contact person and telephone number at service address for circuit location one.
8d. Type Network Interface Jack	8d. Indicates the particular registered or non-registered jack used to terminate the service at circuit location one. Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack.

- continued -

**Table GG BellSouth® MegaLink® Service Form Instructions (continued)**

Field	Field Definitions
8e. Number of Network Interface Jacks	8e. Indicates the quantity of network interface jacks required at circuit location one.
8f. Channel Service Unit Location	8f. Indicates if the channel service unit (CSU) is more than 100 feet from the demarcation point at circuit location one. Check yes or no.
8g. Inside Wire Location	8g. Indicates if inside wiring past the demarcation point is a requirement at circuit location one. Check yes or no.
9. Circuit Location Two (CKL 2) Subscriber Name	9. Enter the subscribing customer's name (Company name) at the service address designated as the terminating point (circuit location two) of the MegaLink® circuit.
9a. Address	9a. Enter the subscriber's service address designated as circuit location two.
9b. BellSouth Serving Wire Center (NPA/NXX)	9b. Identifies the 6-digit NPA-NXX (area code plus local exchange prefix) of the BellSouth® Serving Wire Center for the subscriber service address at circuit location two.
9c. Contact Person / Telephone Number	9c. Enter name of contact person and telephone number at service address for circuit location two.
9d. Type Network Interface Jack	9d. Indicates the particular registered or non-registered jack used to terminate the service at circuit location two. Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack.
9e. Number of Network Interface Jacks	9e. Indicates the quantity of network interface jacks required at circuit location two.
9f. Channel Service Unit Location	9f. Indicates if the channel service unit (CSU) is more than 100 feet from the demarcation point at circuit location two. Check yes or no.
9g. Inside Wire Location	9g. Indicates if inside wiring past the demarcation point is a requirement at circuit location two. Check yes or no.
10. Line Coding Required	10. Identifies the type of line coding required based on the customer's service request.

- continued -

**Table GG BellSouth® MegaLink® Service Form Instructions (continued)**

<b>Field</b>	<b>Field Definitions</b>
11. Framing Format Required	11. Identifies the type of frame formatting required based on customer's service request.
12. SmartRing® Service	12. Indicates if MegaLink® Service will be part of a SMARTRing Service. Check yes or no.
13. SmartPath® Service	13. Indicates if MegaLink® Service will be part of a SMARTPath® Service. Check yes or no.
14. MegaLink® PLUS Service	14. Indicates if MegaLink® is being requested as MegaLink PLUS® Service. Check yes or no.
15. MegaLink® terminate in FlexServ® Arrangement	15. Indicates if MegaLink® is to terminate in FlexServ®. Check yes or no. If yes, attach details.
16. Remarks or related/associated contract	16. Remarks or related/associated contract information.
17. Independent Telephone Company Involvement	17. Indicates if MegaLink® will originate or terminate in ITC. Check yes or no.
18. Competitive Local Exchange Carrier Name	18. Identifies the end user's Competitive Local Exchange Carrier (Company Name).
19. Authorized Representative Name	19. Identifies the CLEC representative authorized to request service on behalf of the end user. Type or print name.
20. Authorized Representative Telephone Number	20. Identifies the authorized CLEC representative's telephone number.
21. Authorized Representative Signature	21. Enter the signature of the CLEC representative indicated at line item 30.
22. Date	22. Enter date order request submitted to BellSouth®.



## 19. BellSouth® MegaLink® Channel Services (Channelized T1)

### 19.1 Description

MegaLink® Channel Service provides a "channelization" capability for subscribers between the subscriber's premises and the Company's central office, or between central offices.

### 19.2 Ordering Information

The following chart details which forms are required, conditional, or optional for ordering this product. All forms should be populated as usual except where denoted otherwise in the Critical/Valid Entry Tables per Form section.

REQTYP / SERVICE TYPE	Forms												Complex Work Aid for Megalink Channel Services	
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP		
E - Resale Service (Megalink Channel Services)		R		R										R

R = Required C = Conditional O = optional

#### 19.2.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQ TYP/ACT combination for this product.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)													
	N	C	D	T	R	V	S	B	W	L	Y	P	Q	
E - BellSouth Megalink Channel Services	X	X	X	X		X			X			X	X	

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

- N** = New installation and/or account
- C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)
- D** = Disconnection
- T** = Outside move of end user location
- R** = Record activity is for ordering administrative changes
- V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- S** = Seasonal partial suspend or restore partial account
- B** = Restore **full** account or restore denied account
- W** = Full Conversion of service **as is**
  
- L** = Seasonal suspension **full** account
- Y** = Deny (non-payment)
- P** = Conversion of service **as specified**: Partial Migration - Initial
- Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 19.3 REQ TYP / ACT Combinations for REQ TYP E: BellSouth® MegaLink® Channel Services (Channelized T1)

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 19.3.1 REQ TYP E / ACT N

<b>LSR — REQ TYP E / ACT N (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (m)	VER (m)	REMARKS (m)
PON (m)	LOCQTY (m)	APPTIME-DDD ( m)
PG_OF_ (m)	SUP (m)	SPEC (m)

- continued -

- continued -

<b>LSR — REQTYPE / ACT N (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
AN (m)	CUST (m)	LST (m)
SC ="LCSC" (m)	DSGCON (m)	EXP (m)
D/TSENT (m)	DSGCON-TEL NO. (m)	RPON (m)
DDD (m)	PROJECT (m)	RORD (m)
REQTYP = " EB " (m)		DRC (m)
ACT = " N " (m)		VTA (m)
CC (m)		IMPCON-PAGER (m)
TOS (m)		
BAN1 (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCON (m)		
IMPCON-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYPE / ACT N (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Header)*(m)
AN (m)	IWCON (m)	SASF (m)
PG_OF_ (m)	IWCON - TEL NO(m)	SASD (m)
EU-NAME (m)		SATH (m)

- continued -

- continued -

<b>EU — REQ TYP E / ACT N (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )		SASS ( <i>m</i> )
SASN ( <i>m</i> )		EU-FLOOR ( <i>m</i> )
EU-CITY ( <i>m</i> )		EU-ROOM ( <i>m</i> )
EU-STATE ( <i>m</i> )		EU-BLDG ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		LCON-NAME ( <i>m</i> )
		LCON-TEL NO. ( <i>m</i> )
		ACC ( <i>m</i> )
		WSOP ( <i>m</i> )
		IWO* ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**19.3.2 REQ TYP E / ACT C**

<b>LSR — REQ TYP E / ACT C (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	SPEC ( <i>m</i> )
AN ( <i>m</i> )	CUST ( <i>m</i> )	EXP ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )	PROJECT ( <i>m</i> )	LST ( <i>m</i> )
D/TSENT ( <i>m</i> )		RPON ( <i>m</i> )
DDD ( <i>m</i> )		RORD ( <i>m</i> )
REQ TYP = " EB " ( <i>m</i> )		VTA ( <i>m</i> )

- continued -

- continued -

<b>LSR — REQ TYP E / ACT C (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
ACT = " C " ( m )		IMCON-PAGER ( m )
CC ( m )		
TOS ( m )		
BAN1 ( m )		
INIT ( m )		
INIT-TEL NO. ( m )		
INIT-FAX NO. ( m )		
IMPCON ( m )		
IMPCON-TEL NO. ( m )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

<b>EU — REQ TYP E / ACT C (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	LOCNUM (Header)* ( m )
AN ( m )	DQTY ( m )	LCON-NAME ( m )
PG_OF_ ( m )	IWCON ( m )	LCON-TEL NO. ( m )
EU-NAME ( m )	IWCON-TEL NO. ( m )	ACC ( m )
	DNUM ( m )	WSOP ( m )
		IWO* ( m )
		DISC NBR* ( m )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

19.3.3 REQ TYP E / ACT D

<b>LSR — REQ TYP E / ACT D (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	DFDT ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	RPON ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	RORD ( <i>m</i> )
AN ( <i>m</i> )	CUST ( <i>m</i> )	INIT* ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )	IMPCON-TEL NO. ( <i>m</i> )	IMPCON* ( <i>m</i> )
D/TSENT ( <i>m</i> )		IMPCON-PAGER ( <i>m</i> )
DDD ( <i>m</i> )		
REQ TYP = " EB " ( <i>m</i> )		
ACT = " D " ( <i>m</i> )		
CC ( <i>m</i> )		
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT D (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	DISC NBR* ( <i>m</i> )
AN ( <i>m</i> )	DQTY ( <i>m</i> )	
PG_OF_ ( <i>m</i> )		
EU-NAME ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 19.3.4 REQ TYP E / ACT T

<b>LSR — REQ TYP E / ACT T (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	DFDT ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
AN ( <i>m</i> )	CUST ( <i>m</i> )	SPEC ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )	PROJECT ( <i>m</i> )	EXP ( <i>m</i> )
D/TSENT ( <i>m</i> )		LST ( <i>m</i> )
DDD ( <i>m</i> )		RPON ( <i>m</i> )
REQ TYP = " EB " ( <i>m</i> )		RORD ( <i>m</i> )
ACT = " T " ( <i>m</i> )		VTA ( <i>m</i> )
CC ( <i>m</i> )		IMPCON-PAGER ( <i>m</i> )
TOS ( <i>m</i> )		
BANI ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT T (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>m</i> )
AN ( <i>m</i> )	IWCON ( <i>m</i> )	SASF ( <i>m</i> )

- continued -

<b>EU — REQ TYP E / ACT T (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PG_OF_ (m)	IWCON-TEL NO. (m)	SASD (m)
EU-NAME (m)	DSGCON (m)	SATH (m)
SANO (m) or SADLO (m)	DSGCON-TEL NO. (m)	SASS (m)
SASN (m)		EU-FLOOR (m)
EU-CITY (m)		EU-ROOM (m)
EU-STATE (m)		EU-BLDG (m)
EU-ZIP CODE (m)		LCON-NAME (m)
		LCON-TEL NO. (m)
		ACC (m)
		WSOP (m)
		IWO* (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**19.3.5 REQ TYP E / ACT V**

<b>LSR — REQ TYP E / ACT V (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (m)	VER (m)	REMARKS (m)
PON (m)	LOCQTY (m)	DFDT (m)
PG_OF_ (m)	SUP (m)	APPTIME-DDD (m)
AN (m)	CUST (m)	SPEC(m)
SC = " LCSC " (m)	PROJECT(m)	RPON (m)
D/TSENT (m)		RORD (m)
DDD (m)		VTA (m)

- continued -

- continued -

<b>LSR — REQ TYP E / ACT V (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
REQ TYP = " EB " ( <i>m</i> )		
ACT = " V " ( <i>m</i> )		
CC ( <i>m</i> )		
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT - TEL NO ( <i>m</i> )		
INIT - FAX NO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT V (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>m</i> )
AN ( <i>m</i> )	DQTY ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	SASD ( <i>m</i> )
EU-NAME ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	SATH ( <i>m</i> )
SANO ( <i>m</i> ) <b>or</b> SADLO ( <i>m</i> )	EAN ( <i>m</i> ) <b>or</b> EATN ( <i>m</i> )	SASS ( <i>m</i> )
SASN ( <i>m</i> )	FB-BILLNM ( <i>m</i> )	EU-ROOM ( <i>m</i> )
EU-CITY ( <i>m</i> )	FB-STREET ( <i>m</i> )	EU-BLDG ( <i>m</i> )
EU-STATE ( <i>m</i> )	FB-CITY ( <i>m</i> )	LCON-NAME ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )	FB-STATE ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
ERL ( <i>m</i> )	FB-ZIP CODE ( <i>m</i> )	FBI* ( <i>m</i> )

- continued -

- continued -

<b>EU — REQ TYP E / ACT V (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
	FB-BILLCON ( <i>m</i> )	FB-SBILLNM ( <i>m</i> )
	FB-BILLCON - TEL NO ( <i>m</i> )	FB-FLOOR ( <i>m</i> )
	DNUM ( <i>m</i> )	FB-ROOM ( <i>m</i> )
	DISC NBR ( <i>m</i> )	EUMI ( <i>m</i> )
		ACC ( <i>m</i> )
		WSOP ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**19.3.6 REQ TYP E / ACT W**

<b>LSR — REQ TYP E / ACT W (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	
AN ( <i>m</i> )	CUST ( <i>m</i> )	
SC = " LCSC " ( <i>m</i> )		
D/TSENT ( <i>m</i> )		
DDD ( <i>m</i> )		
REQ TYP = " EB " ( <i>m</i> )		
ACT = " W " ( <i>m</i> )		
CC ( <i>m</i> )		
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		

- continued -

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<b>LSR — REQTYPE / ACT W (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT ( <i>m</i> )		
INIT-TEL NO ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYPE / ACT W (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>m</i> )
AN ( <i>m</i> )	EAN ( <i>m</i> ) or EATN ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	SASD ( <i>m</i> )
EU-NAME ( <i>m</i> )	IWCON - TEL NO ( <i>m</i> )	SATH ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )		SASS ( <i>m</i> )
SASN ( <i>m</i> )		EU-FLOOR ( <i>m</i> )
EU-CITY ( <i>m</i> )		EU-ROOM ( <i>m</i> )
EU-STATE ( <i>m</i> )		EU-BLDG ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		FBI* ( <i>m</i> )
		FB-SBILLNM ( <i>m</i> )
		FB-FLOOR ( <i>m</i> )
		FB-ROOM ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

19.3.7 REQ TYP E / ACT P

<b>LSR — REQ TYP E / ACT P (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (m)	VER (m)	REMARKS (m)
PON (m)	LOCQTY (m)	DFDT ( m)
AN (m)	SUP (m)	APPTIME-DDD (m)
PG_OF_ (m)	CUST ( m)	SPEC ( m)
SC =" LCSC " (m)	PROJECT (m)	RPON (m)
D/TSENT ( m)		RORD (m)
DDD ( m)		VTA (m)
REQ TYP =" EB " ( m)		IMPCON-PAGER (m)
ACT =" P " (m)		
CC ( m)		
TOS ( m)		
BAN1 ( m)		
INIT ( m)		
INIT-TEL NO. ( m)		
INIT-FAX NO. ( m)		
IMPCON ( m)		
IMPCON-TEL NO. ( m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP E / ACT P (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Header)* (m)
AN (m)	DQTY ( m)	SASF ( m)
PG_OF_ (m)	IWCON (m)	SASD (m)

- continued -

<b>EU — REQ TYP E / ACT P (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
	IWCON-TEL NO. ( <i>m</i> )	SATH ( <i>m</i> )
EU-NAME ( <i>m</i> )	EAN ( <i>m</i> ) or EATN ( <i>m</i> )	SASS ( <i>m</i> )
SANO ( <i>m</i> ) orSADLO ( <i>m</i> )	DNUM ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
SASN ( <i>m</i> )		EU-ROOM ( <i>m</i> )
EU-CITY ( <i>m</i> )		EU-BLDG ( <i>m</i> )
EU-STATE ( <i>m</i> )		LCON-NAME ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		LCON-TEL NO. ( <i>m</i> )
		ACC ( <i>m</i> )
		WSOP ( <i>m</i> )
		IWO* ( <i>m</i> )
		DISC NBR* ( <i>m</i> )
		REMARKS ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**19.3.8 REQ TYP E / ACT Q**

<b>LSR — REQ TYP E / ACT Q (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	DFDT ( <i>m</i> )
AN ( <i>m</i> )	SUP ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
PG_OF_ ( <i>m</i> )	CUST ( <i>m</i> )	SPEC ( <i>m</i> )
SC =" LCSC " ( <i>m</i> )	PROJECT ( <i>m</i> )	RPON ( <i>m</i> )

- continued -

- continued -

<b>LSR — REQTYPE / ACT Q (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
D/TSENT ( <i>m</i> )		RORD ( <i>m</i> )
DDD ( <i>m</i> )		VTA ( <i>m</i> )
REQTYP = " EB " ( <i>m</i> )		IMPCON-PAGER ( <i>m</i> )
ACT = " Q " ( <i>m</i> )		
CC ( <i>m</i> )		
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYPE / ACT Q (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>m</i> )
AN ( <i>m</i> )	DQTY ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	SASD ( <i>m</i> )
	IWCON-TEL NO. ( <i>m</i> )	SATH ( <i>m</i> )
EU-NAME ( <i>m</i> )	EAN ( <i>m</i> ) or EATN ( <i>m</i> )	SASS ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )	DNUM ( <i>m</i> )	EU-FLOOR ( <i>m</i> )

- continued -

- continued -

<b>EU — REQ TYP E / ACT Q (MegaLink® Channel Services)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SASN (m)		EU-ROOM (m)
EU-CITY ( m)		EU-BLDG (m)
EU-STATE (m)		LCON-NAME (m)
EU-ZIP CODE (m)		LCON-TEL NO. ( m)
		ACC (m)
		WSOP (m)
		IWO* (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 19.4 The BellSouth® MegaLink® Channel Services (Channelized T1) Instructions and Forms

COMPETITIVE LOCAL EXCHANGE CARRIER  
ORDERING DOCUMENT

MEGALINK CHANNEL SERVICE / BELLSOUTH CHANNELIZED TRUNKS /  
WIRELESS DSI  
(CHANNELIZED T1)

1. Complete Local Service Request (LSR) form.
2. Complete End User Information (EUI) form.
3. Activity: New  Change  Ckt. ID
4. End User Name: \_\_\_\_\_
5. PON: \_\_\_\_\_ 6. InterLATA PIC: \_\_\_\_\_ 7. IntraLATA PIC: \_\_\_\_\_
8. Check Payment Type Requested: Month - to - Month  or Contract   
If Contract, then number of Months  \*

\*NOTE: Payment Plan requires SIGNED Service Agreement document.

9. Number of MegaLink Channel Service / BellSouth Channelized Trunks circuits / Wireless DSI circuits: \_\_\_\_\_
10. System Capacity: \_\_\_\_\_  
Wireless DSI Termination: UTQ  UTQAX  UTQDX   
\*NOTE: If ordering Wireless DSI service WSR with appropriate trunk type ordering information required.

11. Circuit Location One (CKL - 1) Subscriber Name: \_\_\_\_\_  
CKL - 1 Address: \_\_\_\_\_  
CKL - 1 BellSouth Serving Wire Center (NPA/NXX): \_\_\_\_\_  
CKL - 1 Contact Person / Telephone Number: \_\_\_\_\_  
Type Network Interface Jack: \_\_\_\_\_ Number of Network Interface Jacks: \_\_\_\_\_  
CKL-1 Is CSU more than 100 feet from demarcation point? Yes  No   
CKL-1 Is inside wiring required past the demarcation point? Yes  No   
  
\*\*NOTE: CKL 2 information below required if Wireless service is being requested  
  
CKL - 2 Address: \_\_\_\_\_  
CKL - 2 Serving Wire Center (NPA/NXX): \_\_\_\_\_  
CKL - 2 CLLI: \_\_\_\_\_

12. Line Coding Required: Alternate Mark Inversion: Yes  No   
Clear Channel Capability: Yes  No
13. Framing Format: D-4 Super Frame: Yes  No   
Extended Super Frame: Yes  No

14. Type of Service to ride MegaLink Channel+ / BellSouth Channelized Trunks Service: \*\*  
\*Note: If ordering Wireless trunks to be provisioned on MegaLink Channel Service, refer to ACS of the tariff for appropriate trunk types. WSR required for ordering of Wireless trunks.  
  
\*\*Note: Only DID, Outgoing only PBX trunks and Combination PBX Trunks can be provisioned on BellSouth Channelized Trunks service.  
Number of DID Trunks: \_\_\_\_\_ Number of Combination Trunks: \_\_\_\_\_  
Number of Inward Only Trunks: \_\_\_\_\_ Number of Outward Only Trunks: \_\_\_\_\_  
If Other? Type: \_\_\_\_\_ Number: \_\_\_\_\_  
If Trunks? Ground Start  or Loop Start

Figure 29 BellSouth® MegaLink® Channel Services (Channelized T1) Form-

COMPETITIVE LOCAL EXCHANGE CARRIER  
ORDERING DOCUMENT

MEGALINK CHANNEL SERVICE / BELLSOUTH CHANNELIZED TRUNKS /  
WIRELESS DSI  
(CHANNELIZED T1)

15. If new DID trunks are ordered, attach Direct Inward Dialing (DID) Ordering Document. If redirecting existing DID numbers, list all numbers to be redirected, trunk group number and route index number and attach to this document.

16. Is Independent Telephone Company (ITC) involved? Yes \_\_\_ No \_\_\_  
If yes, provide the following information:  
ITC Name: \_\_\_\_\_ ITC Contact/Telephone Number: \_\_\_\_\_  
LSO (NPA/NXX): \_\_\_\_\_ Total Miles: \_\_\_\_\_ BellSouth Miles: \_\_\_\_\_

17. Remarks or related/associated contract: \_\_\_\_\_

18. COMPETITIVE LOCAL EXCHANGE CARRIER NAME: \_\_\_\_\_

19. Authorized Representative Name (Typed or Printed): \_\_\_\_\_

20. Authorized Representative Telephone Number: \_\_\_\_\_

21. Authorized Representative Signature: \_\_\_\_\_ 22. Date: \_\_\_\_\_

Figure 30 BellSouth® MegaLink® Channel Services (Channelized T1) Form-

Field	Field Definitions
1. Complete List of Service Request Form (SLR)	1. This information is provided by the CLEC. See CLEC Request Code Guide for form.
2. Complete End User Information Form (EUI)	2. This information is provided by the CLEC. See CLEC Request Code Guide for form.
3. Activity	3. Identifies the activity type for request. If change, existing circuit ID required.
4. End User Name	4. Identifies the name of the customer (Company name) the service is for.
5. PO# (Purchase Order Number)	5. Identifies the CLEC unique order or requisition number that authorizes the issuance of this request.
6. Intnl.ATA PIC Prescription Indicator	6. Identifies the prescription indicator code of the carrier the customer has selected for Intnl.ATA traffic.
7. Intnl.ATA PIC (Primary Interexchange Carrier)	7. Identifies the prescription indicator code of the primary interexchange carrier the customer has selected for Intnl.ATA traffic.
8. Payment Type	8. Check appropriate type of payment plan based on the customer's request. <b>Note:</b> An indicated, non-payment plan requires a signed Service Agreement document. See your BellSouth Account Team representative for forms.
9. Number of Megalink Channelized Trunk Service / Wireless ISL Circuits	9. Indicates quantity of Megalink Channel Services (MLCS) / BellSouth Channelized Trunk Service / Wireless ISL circuits required based on the customer's request.
10. System Capacity (Wireless ISL Termination)	10. Indicates the MLCS basic system capacity code (number of equivalent channels) or type of Wireless ISL termination based on the customer's request.
11. Circuit Location One (CN 1)	
11a. Subscriber Name	11a. Enter the subscriber customer's name. Commence serial of the service address designated as the originating point circuit location one of the MLCS circuit.
11b. Subscriber Address	11b. Enter the subscriber's service address designated as circuit location one.
11c. End User BellSouth Service Area Center	11c. Identifies the End User MPA-MSC (area code plus local exchange prefix) of the BellSouth Service Area Center for the subscriber service address at circuit location one.
11c. Contact Person / Telephone Number	11c. Enter name and telephone number of contact person at service address for circuit location one.
11d. Network Interface Jack	11d. Indicates the particular registered or non-registered jack used to terminate the service at circuit location one. Familiarization with the FCC's legislation rules is required for all parties involved for the determination of the proper jack.
11e. Number of Network Interface Jacks	11e. Indicates the quantity of network interface jacks required at circuit location one.
11f. Channel Service Use Location	11f. Indicates if the channel service use (CSU) is more than 100 feet from the termination point of circuit location one. Check yes or no.
11g. Inside Wire Location	11g. Indicates if inside-wire past the demarcation point is a requirement at circuit location one. Check yes or no.
Circuit Location Two (CN 2)	<b>NOTE: CNL 2 information required if Wireless service is being requested.</b>
11h. Address	11h. Enter the serving wire center service address for circuit location two (CNL 2).
11i. Serving Wire	11i. Enter the MPA/MSC for the serving wire center for circuit location two (CNL 2).
11j. CLEC code	11j. Enter the three character CLEC code for the serving wire center for circuit location two (CNL 2).
12. Line Coding	12. Identifies the type of line coding required based on the customer's service request.
13. Trunking Planar	13. Identifies the type of trunking required based on customer's service request.
14. Services To Rule (MegaLink Channel / BellSouth)	14. Identifies type of services to rule MegaLink Channel / BellSouth Channelized Trunk Service.
15. Channelized Trunks	Indicates the appropriate services based on the customer's request.
16. New Direct Inward Dial (DID) Trunks	16. If new Direct Inward Dial (DID) trunks are ordered, attach DID Ordering Document. See your BellSouth Account Team representative for form.
17. Existing Direct Inward Dial (DID) Numbers	17. If utilizing existing Direct Inward Dial (DID) numbers, for all numbers to be reconnected, trunk group number and route index number and attach to the document.
18. Independent Telephone Company Incident	18. Indicates if service will originate or terminate in ITC. Check yes or no.
19. Remarks or additional contact information	19. Remarks or related/associated contact information.
20. Competitive Local Exchange Carrier Name	20. Identifies the end user's Competitive Local Exchange Carrier (Company name).
21. Authorized Representative Name	21. Identifies the CLEC representative authorized to request service on behalf of the end user.
22. Authorized Representative Telephone Number	22. Identifies the authorized CLEC representative's telephone number.
23. Authorized Representative Signature	23. Enter the signature of the CLEC representative indicated at line item 21.
24. Date	24. Enter date order request submitted to BellSouth.

Figure 31 BellSouth® MegaLink® Channel Services (Channelized T1) Instruction

## 20. BellSouth® Native Mode LAN Interconnection (NMLI)

### 20.1 Description

Native Mode LAN Interconnection Service is a high-speed, shared fiber optic transport service for the interconnections of customer-owned Local Area Networks (LANs). The basic NMLI service utilizes a shared 100 Mbps.

### 20.2 Ordering Information

The following chart details which forms are required, conditional, or optional for ordering this product. All forms should be populated as usual except where denoted otherwise in the Critical/Valid Entry Tables per Form section.

REQTYP / SERVICE TYPE	Forms												Complex Work Aid for NMLI	
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP		
E - Resale Service (NMLI)	R	R		R										R

R = Required C = Conditional O = optional

#### 20.2.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQ TYP / ACT combination for this product.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)													
	N	C	D	T	R	V	S	B	W	L	Y	P	Q	
E - BellSouth NMLI	X	X	X			X			X					

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT) apply to the entire account.** The ACTs are defined below:

- ⇒ **N** = New installation and/or account
- ⇒ **C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)
- ⇒ **D** = Disconnection
- ⇒ **T** = Outside move of end user location
- ⇒ **R** = Record activity is for ordering administrative changes
- ⇒ **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- ⇒ **S** = Seasonal partial suspend or restore partial account
- ⇒ **B** = Restore **full** account or restore denied account
- ⇒ **W** = Full Conversion of service **as is**
  
- ⇒ **L** = Seasonal suspension **full** account
- ⇒ **Y** = Deny (non-payment)
- ⇒ **P** = Conversion of service **as specified**: Partial Migration - Initial
- ⇒ **Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 20.3 REQ TYP / ACT Combinations for REQ TYP E: BellSouth® Native Mode LAN Interconnection (NMLI)

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQ TYP/ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 20.3.1 REQ TYP E / ACT N

<b>LSR — REQ TYP E / ACT N (NMLI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	APPTIME-DDD
AN ( m )	SUP ( m )	PROJECT ( m )
SC = "LCSC" ( m )		REMARKS ( m )

- continued -

- continued -

<b>LSR — REQ TYP E / ACT N (NMLI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PG_OF_ ( <i>m</i> )		RPON ( <i>m</i> )
D/TSENT ( <i>m</i> )		VTA ( <i>m</i> )
DDD ( <i>m</i> )		IMPCON - PAGER ( <i>m</i> )
REQ TYP = "EB" ( <i>m</i> )		EXP ( <i>m</i> )
ACT = "N" ( <i>m</i> )		RORD ( <i>m</i> )
CC ( <i>m</i> )		
LSO ( <i>m</i> )		
TOS = 1DF ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT N (NMLI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	ACC ( <i>m</i> )
AN ( <i>m</i> )	IWCON ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON - TEL NO ( <i>m</i> )	SASD ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		SATH ( <i>m</i> )
EU - NAME ( <i>m</i> )		SASS ( <i>m</i> )

- continued -

- continued -

<b>EU — REQ TYP E / ACT N (NMLI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )		EU-FLOOR ( <i>m</i> )
SASN ( <i>m</i> )		EU-ROOM ( <i>m</i> )
EU-CITY ( <i>m</i> )		EU-BLDG ( <i>m</i> )
EU-STATE ( <i>m</i> )		LCON-NAME ( <i>m</i> )
		LCON-TEL NO. ( <i>m</i> )
		IWO* ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**20.3.2 REQ TYP E / ACT C**

<b>LSR — REQ TYP E / ACT C (NMLI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
AN ( <i>m</i> )	SUP ( <i>m</i> )	PROJECT ( <i>m</i> )
SC = "LCSC" ( <i>m</i> )		REMARKS ( <i>m</i> )
PG_OF_ ( <i>m</i> )		RPON ( <i>m</i> )
D/TSENT ( <i>m</i> )		VTA ( <i>m</i> )
DDD ( <i>m</i> )		EXP ( <i>m</i> )
REQ TYP = "EB" ( <i>m</i> )		RORD ( <i>m</i> )
ACT = "C" ( <i>m</i> )		
CC ( <i>m</i> )		
LSO ( <i>m</i> )		
TOS =1DF( <i>m</i> )		
BAN1 ( <i>m</i> )		

- continued -

- continued -

<b>LSR — REQ TYP E / ACT C (NMLI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT C (NMLI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LCON-NAME ( <i>m</i> )
AN ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	ACC ( <i>m</i> )
EU-NAME ( <i>m</i> )		IWO* ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 20.3.3 REQ TYP E / ACT D

<b>LSR — REQ TYP E / ACT D (NMLI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
AN ( <i>m</i> )	SUP ( <i>m</i> )	RPON ( <i>m</i> )
SC = "LCSC" ( <i>m</i> )	IMPCON-TEL NO. ( <i>m</i> )	RORD ( <i>m</i> )
PG_OF_ ( <i>m</i> )		IMPCON* ( <i>m</i> )

- continued -

- continued -

<b>LSR — REQ TYP E / ACT D (NMLI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
D/TSENT ( <i>m</i> )		IMP CON-PAGER ( <i>m</i> )
DDD ( <i>m</i> )		PROJECT ( <i>m</i> )
REQ TYP = "EB" ( <i>m</i> )		
ACT = "D" ( <i>m</i> )		
CC ( <i>m</i> )		
TOS = 1DF ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT D (NMLI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LCON-NAME ( <i>m</i> )
AN ( <i>m</i> )		LCON-TEL NO ( <i>m</i> )
PG_OF_ ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

#### 20.3.4 REQ TYP E / ACT V

<b>LSR — REQ TYP E / ACT V (NMLI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	PROJECT ( <i>m</i> )
AN ( <i>m</i> )	SUP ( <i>m</i> )	RPON ( <i>m</i> )
SC = "LCSC" ( <i>m</i> )		VTA ( <i>m</i> )

- continued -

<b>LSR — REQ TYP E / ACT V (NMLI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PG_OF_ ( <i>m</i> )		RORD ( <i>m</i> )
D/TSENT ( <i>m</i> )		REMARKS ( <i>m</i> )
DDD ( <i>m</i> )		
REQ TYP = "EB" ( <i>m</i> )		
ACT = "V" ( <i>m</i> )		
CC ( <i>m</i> )		
LSO ( <i>m</i> )		
TOS =1DF ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT V (NMLI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LCON - NAME ( <i>m</i> )
AN ( <i>m</i> )	FB-BILLCON-TEL NO. ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	SASD ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	SATH ( <i>m</i> )
EU-NAME ( <i>m</i> )	EAN ( <i>m</i> )	SASS ( <i>m</i> )

- continued -

- continued -

<b>EU — REQ TYP E / ACT V (NMLI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SASN (m)	FB-BILLNM (m)	EU-ROOM (m)
SANO (m) or SADLO (m)	FB-STREET (m)	EU-BLDG (m)
EU-CITY (m)	FB- CITY (m)	ACC (m)
EU-STATE (m)	FB-STATE (m)	FBI* ( m)
	FB-ZIP CODE ( m)	FB-SBILLNM (m)
	FB-BILLCON (m)	FB-FLOOR ( m)
		FB-ROOM (m)
		LCON (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**20.3.5 REQ TYP E / ACT W**

<b>LSR — REQ TYP E / ACT W (NMLI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m)	VER ( m)	RPON ( m)
AN (m)	SUP (m)	REMARKS (m)
SC = "LCSC" (m)		RORD (m)
PG_OF_ (m)		IMP CON-PAGER (m)
D/TSENT ( m)		
DDD (m)		
REQ TYP = "EB" (m)		
ACT ="W" ( m)		
CC (m)		
LSO ( m)		
TOS = 1DF (m)		

- continued -

- continued -

<b>LSR — REQTYPE / ACT W (NMLI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYPE / ACT W (NMLI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
AN ( <i>m</i> )	IWCON ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	SASD ( <i>m</i> )
LCON TEL NO ( <i>m</i> )	EAN ( <i>m</i> )	SATH ( <i>m</i> )
EU-NAME ( <i>m</i> )		SASS ( <i>m</i> )
SASN ( <i>m</i> )		EU-FLOOR ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )		EU-ROOM ( <i>m</i> )
EU-CITY ( <i>m</i> )		EU-BLDG ( <i>m</i> )
EU-STATE ( <i>m</i> )		FBI* ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		FB-SBILLNM ( <i>m</i> )
LCON NAME ( <i>m</i> )		FB-FLOOR ( <i>m</i> )
		FB-ROOM ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 20.4 The BellSouth® Native Mode LAN Interconnection (NMLI) Instructions and Forms

**BellSouth®**

**Competitive Local Exchange Carrier Ordering Document**

**Native Mode LAN  
Interconnection  
(NMLI)**

1. Complete Local Service Request (LSR) form.
2. Complete End User Information (EUI) form.
3. End User Name: \_\_\_\_\_
4. PON: \_\_\_\_\_ 5. Number of NMLI connection: \_\_\_\_\_
6. End User BellSouth Serving Wire Center (NPA/NXX): \_\_\_\_\_
7. End User CPE Type: \_\_\_\_\_  
Manufacturer / Model / Software Release: \_\_\_\_\_
8. Service Type Requested:  
4 Mbps Token Ring: Yes \_\_\_\_\_ No \_\_\_\_\_  
10 Mbps Ethernet: Yes \_\_\_\_\_ No \_\_\_\_\_  
16 Mbps Token Ring: Yes \_\_\_\_\_ No \_\_\_\_\_
9. End User End Bridge Management: Immediate \_\_\_\_\_ Scheduled \_\_\_\_\_
10. Type of Network Interface Jack: \_\_\_\_\_
11. Number of Network Interface Jacks: \_\_\_\_\_
12. Is inside wiring required past the demarcation point? Yes \_\_\_\_\_ No \_\_\_\_\_
13. COMPETITIVE LOCAL EXCHANGE CARRIER NAME: \_\_\_\_\_
14. Authorized Representative Name (Typed or Printed): \_\_\_\_\_
15. Authorized Representative Telephone Number: \_\_\_\_\_
16. Authorized Representative Signature: \_\_\_\_\_ 17. Date: \_\_\_\_\_

Figure 32 BellSouth® Native Mode LAN Interconnection (NMLI) Form-

Field	Field Definitions
1. Complete Local Service Request Form (LSR)	1. This information is provided by the CLEC. See CLEC Resale Order Guide for form.
2. Complete End User Information Form (EU)	2. This information is provided by the CLEC. See CLEC Resale Order Guide for form.
3. End User Name	3. Identifies the name of the customer (Company Name) the service is for.
4. PON (Purchase Order Number)	4. Identifies the CLEC's unique order or requisition number that authorizes the issuance of this request.
5. Number of NMLI Connections	5. Identifies the Number of connections the end user is requesting.
6. End User BellSouth® Serving Wire Center	6. Identifies the 6-digit NPA-NXX (area code plus local exchange prefix) of the BellSouth® Serving Wire Center for the end user's service address.
7. End User CPE Type	7. Identifies the end user's type of customer provided equipment (CPE) and the manufacturer name(s), model number(s), and software release number(s).
8. Service Type	8. Check the appropriate type of service based on the end user's request.
9. End User End Bridge Management	9. Check the appropriate type based on the end user's request.
10. Type of Network Interface Jacks	10. Indicates the particular registered or non-registered jack used to terminate the service. Enter the type and quantity of jacks required. Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack.
11. Number of Network Interface Jacks	11. Indicates the quantity of Network Interface Jacks required for service request.
12. Inside Wire Location	12. Indicates if inside wiring past the demarcation point is required. Check yes or no.
13 CLEC Name	13 Identifies the end user's Competitive Local Exchange Carrier (Company Name).
14. Authorized Representative Name	14. Identifies the CLEC representative authorized to request service on behalf of the end user. Type or print name.
15. Authorized Representative Telephone Number	15. Authorized Representative Telephone Number
16. Authorized Representative Signature	16. Enter the signature of the CLEC representative indicated at line item 14.
17. Date	17. Enter date order request submitted to BellSouth®.

**Figure 33 BellSouth® Native Mode LAN Interconnection (NMLI) Document Line-by-Line Instructions**



## 21. BellSouth® Primary Rate ISDN-PRI

### 21.1 Description

Primary Rate ISDN-PRI utilizes the same digital technology as Basic Rate ISDN, but combines 23 B-Channels with one D-Channel.

Like Basic Rate ISDN, each B-Channel can carry voice, circuit-switched data, or packet-switched data at up to 64 Kbps. The D-Channel carries "signaling" information also at 64 Kbps.

Unlike BRI, the Primary Rate ISDN D-Channel may not be used for packet-switched data. Its only purpose is for signaling between the subscriber's ISDN equipment and the central office.

In total, PRI service offers 1.536 Mbps of usable bandwidth, the equivalent of a T1 line (1.544 Mbps). Bandwidth for voice, data, and video applications can be allocated dynamically, on a call-by-call basis. That means that the same channels used for voice calls one minute can be reallocated for video conference the next. This capability uses resources more efficiently and economically.

**You may hear Primary Rate ISDN Service referred to as Primary Rate Interface (PRI) or Primary Rate Access (PRA). It was previously tariffed as MegaLink® ISDN Service and PathLink ISDN Service.**

It is designed to provide ISDN services for PBX, video conferencing, host computer, enhanced voice, and LAN access applications. The PRI is electronically and physically identical to T1 service and provides the subscriber with 1.536 Mbps of usable bandwidth (1.544 Mbps total).

### 21.2 Ordering Information

The following chart details which forms are required, conditional, or optional for ordering this product. All forms should be populated as usual except where denoted otherwise in the Critical/Valid Entry Tables per Form section.

REQTYP / SERVICE TYPE	Forms												Complex Work Aid for Primary Rate ISDN (PRI)	
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP		
E - Resale Service (Primary Rate ISDN-PRI)		R		R	C*	O**								R

R = Required C = Conditional O = optional

\* = DL form/screen is required when the ACT is N, T, or P.

\*\* = DSCR is required to indicate:

- Captions
- Degree Of Indent
- Irregular Placement

### 21.2.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQ TYP / ACT combination for this product.

The following chart shows all of the valid account level activities for this requisition type.

REQ TYP	ACTIVITY TYPE (ACCOUNT LEVEL)													
	N	C	D	T	R	V	S	B	W	L	Y	P	Q	
E BellSouth Primary Rate ISDN-PRI	X	X	X	X		X			X			X	X	

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

⇒ N = New installation and/or account

- ⇒ **C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)
- ⇒ **D** = Disconnection
- ⇒ **T** = Outside move of end user location
- ⇒ **R** = Record activity is for ordering administrative changes
- ⇒ **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- ⇒ **S** = Seasonal partial suspend or restore partial account
- ⇒ **B** = Restore **full** account or restore denied account
- ⇒ **W** = Full Conversion of service **as is**
  
- ⇒ **L** = Seasonal suspension **full** account
- ⇒ **Y** = Deny (non-payment)
- ⇒ **P** = Conversion of service **as specified**: Partial Migration - Initial
- ⇒ **Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 21.3 REQ TYP / ACT Combinations for REQ TYP E: BellSouth® Primary Rate ISDN-PRI

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQ TYP / ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 21.3.1 REQ TYP E / ACT N

<b>LSR — REQ TYP E / ACT N (Primary Rate ISDN -PRI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (m)	VER (m)	REMARKS (m)
PON (m)	LOCQTY (m)	APPTIME-DDD (m)
PG_OF_ (m)	SUP (m)	SPEC (m)
AN (m) or ATN (m)	CUST (m)	RPON (m)

- continued -

- continued -

<b>LSR — REQTYP E / ACT N (Primary Rate ISDN -PRI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SC ="LCSC" (m)	PROJECT (m)	VTA (m)
D/TSENT ( m)		IMPCON - PAGER (m)
DDD ( m)		EXP (m)
REQTYP="EB" ( m)		RORD (m)
ACT ="N" ( m)		
CC (m)		
TOS ( m)		
LSO (m)		
BAN1 ( m)		
INIT (m)		
INIT - TEL NO ( m)		
INIT - FAX NO (m)		
IMPCON ( m)		
IMPCON - TEL NO (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYP E / ACT N (Primary Rate ISDN -PRI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (m)
AN (m) or ATN (m)	IWCON (m)	SASF ( m)
PG_OF_ ( m)	IWCON - TEL NO(m)	SASD (m)
SANO (m) or SADLO (m)		SATH (m)
SASN (m)		SASS (m)

- continued -

- continued -

<b>EU — REQ TYP E / ACT N (Primary Rate ISDN -PRI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU - NAME ( <i>m</i> )		EU - FLOOR ( <i>m</i> )
EU - CITY ( <i>m</i> )		EU - ROOM ( <i>m</i> )
EU - STATE ( <i>m</i> )		EU - BLDG ( <i>m</i> )
EU - ZIP CODE ( <i>m</i> )		LCON - NAME ( <i>m</i> )
		LCON - TEL NO ( <i>m</i> )
		ACC ( <i>m</i> )
		WSOP ( <i>m</i> )
		IWO* ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 21.3.2 REQ TYP E / ACT C

<b>LSR — REQ TYP E / ACT C (Primary Rate ISDN -PRI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	SPEC ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	CUST ( <i>m</i> )	RPON ( <i>m</i> )
SC ="LCSC" ( <i>m</i> )	PROJECT ( <i>m</i> )	RORD ( <i>m</i> )
D/TSENT ( <i>m</i> )		EXP ( <i>m</i> )
DDD ( <i>m</i> )		VTA ( <i>m</i> )
REQ TYP ="EB" ( <i>m</i> )		IMCON PAGER ( <i>m</i> )
ACT ="C" ( <i>m</i> )		)
CC ( <i>m</i> )		

- continued -

- continued -

<b>LSR — REQ TYP E / ACT C (Primary Rate ISDN -PRI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TOS ( <i>m</i> )		
BANI ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT - TEL NO ( <i>m</i> )		
INIT - FAX NO ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON - TEL NO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT C (Primary Rate ISDN -PRI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	DQTY ( <i>m</i> )	LCON - NAME ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	LCON - TEL NO ( <i>m</i> )
EU - NAME ( <i>m</i> )	IWCON - TEL NO ( <i>m</i> )	ACC ( <i>m</i> )
	DNUM ( <i>m</i> )	WSOP ( <i>m</i> )
		IWO* ( <i>m</i> )
		DISC NBR* ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 21.3.3 REQ TYP E / ACT D

<b>LSR — REQ TYP E / ACT D (Primary Rate ISDN -PRI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	DFDT ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	RPON ( <i>m</i> )

- continued -

<b>LSR — REQTYPE / ACT D (Primary Rate ISDN -PRI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	INIT * ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	CUST ( <i>m</i> )	IMPCON* ( <i>m</i> )
SC ="LCSC" ( <i>m</i> )	IMPCON - TEL NO ( <i>m</i> )	IMPCON - PAGER ( <i>m</i> )
D/TSENT ( <i>m</i> )		
DDD ( <i>m</i> )		
REQTYPE="EB" ( <i>m</i> )		
ACT ="D" ( <i>m</i> )		
CC ( <i>m</i> )		
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT - TEL NO ( <i>m</i> )		
INIT - FAX NO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYPE / ACT D (Primary Rate ISDN (PRI))</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	DISC NBR ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	DQTY ( <i>m</i> )	
PG_OF_ ( <i>m</i> )	DNUM ( <i>m</i> )	
EU - NAME ( <i>m</i> )	DISC NBR ( <i>m</i> )	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

21.3.4 REQ TYP E / ACT T

<b>LSR — REQ TYP E / ACT T (Primary Rate ISDN -PRI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	DFDT ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	CUST ( <i>m</i> )	SPEC ( <i>m</i> )
SC ="LCSC" ( <i>m</i> )	PROJECT ( <i>m</i> )	RPON ( <i>m</i> )
D/TSENT ( <i>m</i> )		VTA ( <i>m</i> )
DDD ( <i>m</i> )		IMPCON - PAGER ( <i>m</i> )
REQ TYP ="EB" ( <i>m</i> )		RORD ( <i>m</i> )
ACT ="T" ( <i>m</i> )		EXP ( <i>m</i> )
CC ( <i>m</i> )		
TOS ( <i>m</i> )		
BANI ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT - TEL NO ( <i>m</i> )		
INIT - FAX NO ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON - TEL NO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT T (Primary Rate ISDN -PRI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	IWCON ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON - TEL NO ( <i>m</i> )	SASD ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )		SATH ( <i>m</i> )
SASN ( <i>m</i> )		SASS ( <i>m</i> )
EU - NAME ( <i>m</i> )		EU - FLOOR ( <i>m</i> )
EU - CITY ( <i>m</i> )		EU - ROOM ( <i>m</i> )
EU - STATE ( <i>m</i> )		EU - BLDG ( <i>m</i> )
EU - ZIP CODE ( <i>m</i> )		LCON - NAME ( <i>m</i> )
		LCON - TEL NO ( <i>m</i> )
		ACC ( <i>m</i> )
		WSOP ( <i>m</i> )
		IWO* ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 21.3.5 REQ TYP E / ACT V

<b>LSR — REQ TYP E / ACT V (Primary Rate ISDN -PRI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	DFDT ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
AN ( <i>m</i> ) or ATN( <i>m</i> )	CUST ( <i>m</i> )	SPEC( <i>m</i> )

- continued -

- continued -

<b>LSR — REQTYPE / ACT V (Primary Rate ISDN -PRI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SC="LCSC" (m)	PROJECT(m)	RPON (m)
D/TSENT (m)		VTA (m)
DDD (m)		IMPCON - PAGER (m)
REQTYP="EB" (m)		RORD (m)
ACT="V" (m)		EXP (m)
CC (m)		
TOS (m)		
BAN1 (m)		
INIT (m)		
INIT - TEL NO (m)		
INIT - FAX NO (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYPE / ACT V (Primary Rate ISDN -PRI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Header)* (m)
AN (m) or ATN (m)	DQTY (m)	SASF (m)
PG_OF_ (m)	IWCON (m)	SASD (m)
LOCNUM (Detail) (m)	IWCON - TEL NO (m)	SATH (m)
EU - NAME (m)	EAN (m) or EATN (m)	SASS (m)
SASN (m)	FB - BILLNM (m)	EU - ROOM (m)
SANO (m) or SADLO (m)	FB - STREET (m)	EU - BLDG (m)

- continued -

- continued -

<b>EU — REQ TYP E / ACT V (Primary Rate ISDN -PRI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU - CITY ( <i>m</i> )	FB - CITY ( <i>m</i> )	LCON - NAME ( <i>m</i> )
EU - STATE ( <i>m</i> )	FB - STATE ( <i>m</i> )	LCON - TEL NO ( <i>m</i> )
EU - ZIP CODE ( <i>m</i> )	FB - ZIP CODE ( <i>m</i> )	FBI* ( <i>m</i> )
ERL ( <i>m</i> )	FB - BILLCON ( <i>m</i> )	FB - SBILLNM ( <i>m</i> )
	FB - BILLCON - TEL NO ( <i>m</i> )	FB - FLOOR ( <i>m</i> )
	DNUM ( <i>m</i> )	FB - ROOM ( <i>m</i> )
		EUMI ( <i>m</i> )
		ACC ( <i>m</i> )
		WSOP ( <i>m</i> )
		DISC NBR* ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**21.3.6 REQ TYP E / ACT W**

<b>LSR — REQ TYP E / ACT W (Primary Rate ISDN -PRI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	
AN ( <i>m</i> ) or ATN ( <i>m</i> )	CUST ( <i>m</i> )	
SC = "LCSC" ( <i>m</i> )		
D/TSENT ( <i>m</i> )		
DDD ( <i>m</i> )		

- continued -

- continued -

<b>LSR — REQ TYP E / ACT W (Primary Rate ISDN -PRI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
REQ TYP="EB" ( m)		
ACT ="W" ( m)		
CC ( m)		
TOS ( m)		
BAN1 ( m)		
INIT ( m)		
INIT - TEL NO ( m)		
INIT - FAX NO ( m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP E / ACT W (Primary Rate ISDN -PRI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Header)* (m)
AN ( m) or ATN ( m)	EAN ( m) or EATN ( m)	SASF ( m)
PG_OF_ ( m)	IWCON ( m)	SASD ( m)
SANO (m) or SADLO (m)	IWCON - TEL NO ( m)	SATH ( m)
SASN ( m)		SASS (m)
EU - NAME ( m)		EU - FLOOR (m)
EU - CITY ( m)		EU - ROOM (m)
EU - STATE (m)		EU - BLDG (m)
EU - ZIP CODE (m)		FBI* (m)
		FB - SBILLNM (m)
		FB - FLOOR (m)
		FB - ROOM (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 21.3.7 REQ TYP E / ACT P

LSR — REQ TYP E / ACT P (Primary Rate ISDN -PRI)		
Required	Conditional	Optional
CCNA (m)	VER (m)	REMARKS (m)
PON (m)	LOCQTY (m)	DFDT (m)
PG_OF_ (m)	SUP (m)	APPTIME-DDD (m)
AN (m) or ATN (m)	CUST (m)	SPEC (m)
SC = "LCSC" (m)	PROJECT (m)	RPON (m)
D/TSENT (m)		VTA (m)
DDD (m)		IMPCON - PAGER (m)
REQ TYP = "EB" (m)		RORD (m)
ACT = "P" (m)		EXP (m)
CC (m)		
TOS (m)		
BAN1 (m)		
INIT (m)		
INIT - TEL NO (m)		
INIT - FAX NO (m)		
IMPCON (m)		
IMPCON - TEL NO (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP E / ACT P (Primary Rate ISDN -PRI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	DQTY ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	SASD ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )	IWCON - TEL NO ( <i>m</i> )	SATH ( <i>m</i> )
EU - NAME ( <i>m</i> )	EAN ( <i>m</i> ) or EATN ( <i>m</i> ) )	SASS ( <i>m</i> )
SASN ( <i>m</i> )	DNUM ( <i>m</i> )	EU - FLOOR ( <i>m</i> )
EU - CITY ( <i>m</i> )		EU - ROOM ( <i>m</i> )
EU - STATE ( <i>m</i> )		EU - BLDG ( <i>m</i> )
EU - ZIP CODE ( <i>m</i> )		LCON - NAME ( <i>m</i> )
		LCON - TEL NO ( <i>m</i> )
		ACC ( <i>m</i> )
		WSOP ( <i>m</i> )
		IWO* ( <i>m</i> )
		TC OPT* ( <i>m</i> )
		DISC NBR ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**21.3.8 REQ TYP E / ACT Q**

<b>LSR — REQ TYP E / ACT Q (Primary Rate ISDN -PRI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	DFDT ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	SPEC ( <i>m</i> )

- continued -

AN ( <i>m</i> ) or ATN ( <i>m</i> )	CUST ( <i>m</i> )	RPON ( <i>m</i> )
SC ="LCSC" ( <i>m</i> )	PROJECT ( <i>m</i> )	VTA ( <i>m</i> )
D/TSENT ( <i>m</i> )		IMPCON - PAGER ( <i>m</i> )
DDD ( <i>m</i> )		RORD ( <i>m</i> )
REQTYP="EB" ( <i>m</i> )		
ACT ="Q" ( <i>m</i> )		
CC ( <i>m</i> )		
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT - TEL NO ( <i>m</i> )		
INIT - FAX NO ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON - TEL NO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

EU — REQ TYP E / ACT Q (Primary Rate ISDN -PRI)		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	DQTY ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	SASD ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )	IWCON - TEL NO ( <i>m</i> )	SATH ( <i>m</i> )
SASN ( <i>m</i> )	EAN ( <i>m</i> ) or EATN ( <i>m</i> )	SASS ( <i>m</i> )
EU NAME ( <i>m</i> )	DNUM ( <i>m</i> )	EU - FLOOR ( <i>m</i> )

- continued -

- continued -

<b>EU — REQ TYP E / ACT Q (Primary Rate ISDN -PRI)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU - CITY (m)		EU - ROOM (m)
EU - STATE ( m)		EU - BLDG (m)
EU - ZIP CODE (m)		LCON - NAME (m )
		LCON - TEL NO (m)
		ACC (m)
		WSOP (m)
		IWO* (m)
		TC OPT* (m)
		DISC NBR (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

## 21.4 BellSouth® Primary Rate ISDN-PRI

**COMPETITIVE LOCAL EXCHANGE CARRIER  
ORDERING DOCUMENT  
BELLSOUTH® PRIMARY RATE ISDN (PRI)**

1. Complete Local Service Request (LSR) form.
2. Complete End User Information (EU) form.
3. Activity: New  Change  Ckt. ID. \_\_\_\_\_
4. End User Name: \_\_\_\_\_
5. PON: \_\_\_\_\_ 6. InterLATA PIC: \_\_\_\_\_ 7. IntraLATA PIC: \_\_\_\_\_
8. Check Payment Type Requested: Month - to - Month  or Contract   
If Contract, then number of Months \*
- \*NOTE: Payment Plan requires SIGNED Service Agreement document.
9. Number of PRIMARY RATE ISDN circuits: \_\_\_\_\_  
(state type) National  Custom   
Extended Reach Service (ERS) Yes  or No   
If yes, indicate type: Dedicated Route  Dedicated Route with Overflow   
Final Route
10. Circuit Location One (CKL - 1) Subscriber Name: \_\_\_\_\_  
CKL - 1 Address: \_\_\_\_\_  
CKL - 1 BellSouth® Serving Wire Center (NPA/NXX): \_\_\_\_\_  
CKL - 1 Contact Person / Telephone Number: \_\_\_\_\_  
Type Network Interface Jack: \_\_\_\_\_ Number of Network Interface Jacks: \_\_\_\_\_  
CKL - 1 Is CSU more than 100 feet from demarcation point? Yes  No   
CKL - 1 Is inside wiring required past the demarcation point? Yes  No
11. Applicable Call Types: Inward  Outward  Two-Way
12. Total Number of B channels: \_\_\_\_\_ Total Number of D channels: \_\_\_\_\_
13. Non-facility Associated Signaling (NFAS): Yes  No  If yes, attach NFAS Group details.
14. Number of Telephone Numbers: \_\_\_\_\_
15. Outgoing call restrictions? If yes list types: \_\_\_\_\_
16. End user CPE type: \_\_\_\_\_
17. Number of digits required by the CPE (i.e., 0, 4, 7, etc.): \_\_\_\_\_
18. Application Type (Check One): Voice/Data  Digital Data Only  Inward Data
19. B Channel Selection Method used by End User's CPE: Low to High  High to Low   
Most Idle  Least Idle  Clockwise Circular  Counterclockwise Circular
20. Channel Glare Resolution Method:  
End User's CPE Maintains Control  End User's CPE Yields to Glare
21. Called/Calling Party Number Screening? Yes  or No . If yes, attach details.  
Calling Name Delivery? Yes  or No
22. Incoming Call Extension (ICE)? Yes  or No . If yes, attach details.
23. Digital Data Only Next Route Index? Yes  or No . If yes, attach details.
24. Is this service to be provided using SMARTPath® as Transport? Yes  No   
or, Is this service to be provided using MegaLink® Plus as Transport? Yes  No
25. Is this service to be used to provision 911 PinPoint service? Yes  No   
If yes, 911 PinPoint ordering document must be attached.
26. Will PRI terminate into a FlexServ® Arrangement? Yes  No
27. Hunting? Yes  No . If yes, attach details. \_\_\_\_\_
28. Restrictions? Yes  No . If yes, attach details. \_\_\_\_\_

**COMPETITIVE LOCAL EXCHANGE CARRIER  
ORDERING DOCUMENT  
BELLSOUTH® PRIMARY RATE ISDN (PRI)**

29. Is Independent Telephone Company (ITC) involved? Yes \_\_\_ No \_\_\_

If yes, provide the following information:

ITC Name: \_\_\_\_\_ ITC Contact/Telephone Number \_\_\_\_\_

LSO (NPA/NXX) \_\_\_\_\_ Total Miles: \_\_\_\_\_ BellSouth® Miles: \_\_\_\_\_

30. COMPETITIVE LOCAL EXCHANGE CARRIER NAME: \_\_\_\_\_

31. Authorized Representative Name (Typed or Printed): \_\_\_\_\_

32. Authorized Representative Telephone Number: \_\_\_\_\_

33. Authorized Representative Signature: \_\_\_\_\_ 34. Date: \_\_\_\_\_

**Figure 35 BellSouth® Primary Rate ISDN-PRI Form- (Page 2)**

**Table HH BellSouth® Primary Rate ISDN-PRI Form Instructions**

Field	Field Definitions
1. Complete Local Service Request Form (LSR)	1. This information is provided by the CLEC. See CLEC Resale Order Guide for form.
2. Complete End User Information Form (EU)	2. This information is provided by the CLEC. See CLEC Resale Order Guide for form.
3. Activity	3. Identifies the activity type for request. If change, existing circuit ID required.
4. End User Name	4. Identifies the name of the customer (Company Name) the service is for.
5. PON (Purchase Order Number)	5. Identifies the CLEC unique order or requisition number that authorizes the issuance of this request.

- continued -

Table HH BellSouth® Primary Rate ISDN-PRI Form Instructions (continued)

Field	Field Definitions
6. InterLATA PIC (Presubscription Indicator Code)	6. Identifies the presubscription indicator code of the carrier the customer has selected for interLATA traffic.
7. IntraLATA PIC (Primary Intraexchange Carrier)	7. Identifies the presubscription indicator code of the primary intraexchange carrier the customer has selected for intraLATA traffic.
8. Payment Type	8. Check appropriate type of payment plan based on the customer's request. <b>Note:</b> As indicated, some payment plans require a signed Service Agreement document. See indicated, some payment plans require a signed Service Agreement document. See your BellSouth® Account Team representative for forms.
9. Number and type of Primary Rate ISDN Circuits	9. Indicates quantity of ISDN PRI circuits required based on the customer's request.
10. Circuit Location One (CKL 1) Subscriber Name	10. Enter the subscribing customer's name (Company Name) at the service address designated as the originating point (circuit location one) of the ISDN PRI circuit.
10a. Subscriber Address	10a. Enter the subscriber's service address designated as circuit location one.
10b. End User BellSouth® Serving Wire Center	10b. Identifies the 6-digit NPA-NXX (area code plus local exchange prefix) of the BellSouth® Serving Wire Center for the subscriber service address at circuit location one.
10c. Contact Person / Telephone Number	10c. Enter name and telephone number of contact person at service address for circuit location one.
10d. Network Interface Jack	10d. Indicates the particular registered or non-registered jack used to terminate the service at circuit location one. Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack.
10e. Number of Network Interface Jacks	10e. Indicates the quantity of network interface jacks required at circuit location one.

- continued -

**Table HH BellSouth® Primary Rate ISDN-PRI Form Instructions (continued)**

<b>Field</b>	<b>Field Definitions</b>
10f. Channel Service Unit Location	10f. Indicates if the channel service unit (CSU) is more than 100 feet from the demarcation point at circuit location one. Check yes or no.
10g. Inside Wire Location	10g. Indicates if inside wiring past the demarcation point is a requirement at circuit location one. Check yes or no.
11. Applicable Call Types	11. Indicates applicable call types.
12. Number of B Channels and D Channels	12. Indicates the quantity of B and D channels being requested by this order.
13. Non-Facility Associated Signaling (NFAS)	13. Indicates if non-facility signaling is required. Check yes or no.
14. Number of Telephone Numbers	14. Indicates the quantity and type of telephone numbers required for this order.
15. Outgoing Call Restrictions	15. Indicates if outgoing call restrictions apply.
16. End User CPE Type	16. Identifies type of CPE equipment.
17. Number of digits required by the CPE	17. Indicates number of digits to be sent to CPE.
18 Application Type	18. Identifies application type PRI is to be provisioned for.
19. B Channel Selection Method	19. Identifies the type of B channel selection method used by the end user's customer provided equipment (CPE).
20. B Channel Glare Resolution	20. Identifies the type of B channel glare resolution method used by the end user's customer provided equipment (CPE).
21. Called/Calling Party Number Screening	21. Indicates Called/Calling Number Delivery requirements. Indicates Calling Name Delivery Requirements. Check yes or no.
22. Incoming Call Extension (ICE)	22. Indicates if Incoming Call Extension is required based on customer's request. Check yes or no. Note: If yes, attach details.
23. Digital Data Only Next Route Index	23. Indicates if Next Route Index is digital data only. Check yes or no. Note: If yes, attach details.

- continued -

Table HH BellSouth® Primary Rate ISDN-PRI Form Instructions (continued)

Field	Field Definitions
24. SMARTPath® Transport	24. Indicates if the service being requested will use SmartPath for transport. Check yes or no.
MegaLink® Plus Transport	Indicates if the service being requested will use MegaLink® Plus for transport. Check yes or no.
25. PRI provisioning 911 PinPoint Service	25. Indicates if PRI will be used to provision 911 PinPoint service. Check yes or no. <b>Note:</b> If yes, 911 PinPoint ordering document must be provided.
26. PRI terminate in FlexServ® Arrangement	26. Indicates if PRI is to terminate in FlexServ®. Check yes or no. If yes, attach details.
27. Hunting	27. Indicates if hunting is to be provisioned as part of PRI service. If yes, attach details.
28. Restrictions	28. Indicates if any type call restrictions apply to PRI service. If yes, attach details.
29. Independent Telephone Company Involved	29. Indicates if PRI will terminate in ITC. Check yes or no.
30. Competitive Local Exchange Carrier Name	30. Identifies the end user's Competitive Local Exchange Carrier (Company Name).
31. Authorized Representative Name	31. Identifies the CLEC representative authorized to request service on behalf of the end user. Type or print name.
32. Authorized Representative Telephone Number	32. Identifies the authorized CLEC representative's telephone number.
33. Authorized Representative Signature	33. Enter the signature of the CLEC representative indicated at line item 31.
34. Date	34. Enter date order request submitted to BellSouth®.



## 22. BellSouth® Analog Data/Private Lines Services

### 22.1 Description

Analog Data/Private Line Services are groups of service used to meet the needs of subscribers that require the exchange of voice and non-voice information between two or more locations. Unlike switched services (where the subscriber utilized shared central office and outside plant facilities) private lines usually involve end-to-end dedicated facilities between subscriber locations.

### 22.2 Ordering Forms

The following chart details which forms are required, conditional, or optional for ordering this product. All forms should be populated as usual except where denoted otherwise in the Critical/Valid Entry Tables per Form section.

REQTYP / SERVICE TYPE	Forms												Complex Work Aid for Private Lines Service	
	SI	LSR	Hunt-ing	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP		
E - Resale Service (Private Lines Service)		R		R										R

R = Required C = Conditional O = optional

#### 22.2.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQ TYP / ACT combination for this product.

The following chart shows all of the valid account level activities for this requisition type.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)													
	N	C	D	T	R	V	S	B	W	L	Y	P	Q	
E - BellSouth Private Lines	X	X	X	X		X			X					

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT) apply to the entire account.** The ACTs are defined below:

- ⇒ **N** = New installation and/or account
- ⇒ **C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)
- ⇒ **D** = Disconnection
- ⇒ **T** = Outside move of end user location
- ⇒ **R** = Record activity is for ordering administrative changes
- ⇒ **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- ⇒ **S** = Seasonal partial suspend or restore partial account
- ⇒ **B** = Restore **full** account or restore denied account
- ⇒ **W** = Full Conversion of service **as is**
  
- ⇒ **L** = Seasonal suspension **full** account
- ⇒ **Y** = Deny (non-payment)
- ⇒ **P** = Conversion of service **as specified:** Partial Migration - Initial
- ⇒ **Q** = Conversion of service **as specified:** Partial Migration - Subsequent

### **22.3 REQ TYP / ACT Combinations REQ TYP E: BellSouth® Analog Data/Private Lines Services (Private Lines)**

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQ TYP / ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

## 22.3.1 REQ TYP E / ACT N

LSR — REQ TYP E / ACT N (Private Lines)		
Required	Conditional	Optional
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	APPTIME - DDD ( <i>m</i> )
AN ( <i>m</i> )	SUP ( <i>m</i> )	SPEC ( <i>m</i> )
SC = "LCSC" ( <i>m</i> )	CUST ( <i>m</i> )	RPON ( <i>m</i> )
PG_OF_ ( <i>m</i> )	BI1 ( <i>m</i> )	RORD ( <i>m</i> )
D/TSENT ( <i>m</i> )	DSGCON ( <i>m</i> )	ALT-IMP CON m
DDD ( <i>m</i> )	DSGCON - TEL NO ( <i>m</i> )	DRC* ( <i>m</i> )
REQ TYP = "EB" ( <i>m</i> )	BI1 m	ALT-IMP CON TEL-NO m
ACT = "N" ( <i>m</i> )	DSGCON - STREET m	DSGCON FAX NO m
	DSGCON CITY m	
CC ( <i>m</i> )	DSGCON - STATE m	
LSO ( <i>m</i> )	DSGCON - ZIP CODE m	
TOS ( <i>m</i> )	CIC m	
BAN1 ( <i>m</i> )	DFDT m	
INIT ( <i>m</i> )	PROJECT ( <i>m</i> )	
INIT - TEL NO ( <i>m</i> )		
INIT - FAX NO ( <i>m</i> )		
IMP CON ( <i>m</i> )		
IMP CON - TEL NO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYPE / ACT N (Private Lines)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Detail)*( <i>m</i> )
AN ( <i>m</i> )	IWCON ( <i>m</i> )	EU - FLOOR ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON - TEL NO ( <i>m</i> )	EU - ROOM ( <i>m</i> )
EU - NAME ( <i>m</i> )	LOCACT ( <i>m</i> )	REMARKS ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO( <i>m</i> )	SASF ( <i>m</i> )	EU - BLDG ( <i>m</i> )
SASN ( <i>m</i> )	SASD ( <i>m</i> )	IWO* ( <i>m</i> )
EU - CITY ( <i>m</i> )	SATH ( <i>m</i> )	IWBAN ( <i>m</i> )
EU - STATE ( <i>m</i> )	SASS ( <i>m</i> )	EAN ( <i>m</i> )
EU - ZIP CODE ( <i>m</i> )		ACC ( <i>m</i> )
LOCNUM (Header) ( <i>m</i> )		LCON - NAME ( <i>m</i> )
		LCON - TEL NO ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 22.3.2 REQTYPE / ACT C

<b>LSR — REQTYPE / ACT C (Private Lines)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	SUP ( <i>m</i> )	APPTIME - DDD ( <i>m</i> )
AN ( <i>m</i> )	BI1 m	SPEC ( <i>m</i> )
SC = "LCSC" ( <i>m</i> )	LOCQTY m	RPON ( <i>m</i> )
PG_OF_ ( <i>m</i> )	DSGCON m	RORD m
D/TSENT ( <i>m</i> )	DSGCON TEL-NO m	DRC* m

- continued -

- continued -

<b>LSR — REQ TYP E / ACT C (Private Lines)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
DDD ( <i>m</i> )	DSGCON-STATE <i>m</i>	ATL IMPCON <i>m</i>
REQ TYP = "EB" ( <i>m</i> )	DSGCON -STREET <i>m</i>	ALT IMPCON TEL NO ( <i>m</i> )
ACT = "C" ( <i>m</i> )	DSGCON-CITY ( <i>m</i> )	DSGCON-FAX NO <i>m</i>
CC ( <i>m</i> )	DSGCON-ZIP CODE ( <i>m</i> )	
TOS ( <i>m</i> )	CIC ( <i>m</i> )	
BAN1 ( <i>m</i> )	PROJECT ( <i>m</i> )	
INIT ( <i>m</i> )		
INIT - TEL NO ( <i>m</i> )		
INIT - FAX NO ( <i>m</i> )		
IMP CON ( <i>m</i> )		
IMP CON - TEL NO ( <i>m</i> )		
LSO <i>m</i>		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT C (Private Lines)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Detail)* ( <i>m</i> )
AN ( <i>m</i> )	LOCACT( <i>m</i> )	IWO*( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	IWBAN ( <i>m</i> )
EU - NAME ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	ACC ( <i>m</i> )
LOCNUM (Header) <i>m</i>		EAN <i>m</i>

- continued -

- continued -

EU — REQ TYP E / ACT C (Private Lines)		
Required	Conditional	Optional
		REMARKS m
		LCON-NAME m
		LCON-TEL NO. m

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

**22.3.3 REQ TYP E / ACT D**

LSR — REQ TYP E / ACT D (Private Lines)		
Required	Conditional	Optional
PON ( m )	VER ( m )	DFDT ( m )
AN ( m )	SUP ( m )	RPON ( m )
SC = "LCSC" ( m )	CUST ( m )	RORD ( m )
PG_OF_ ( m )	LOCQTY ( m )	ALTIMPCON* ( m )
D/TSENT ( m )	DDDO ( m )	IMPCON* ( m )
DDD ( m )	IMPCON - TEL NO ( m )	
REQ TYP = "EB" ( m )	ALTIMPCON-TEL NO. ( m )	
ACT = "D" ( m )		
CC ( m )		
TOS ( m )		
BAN1 ( m )		
INIT ( m )		
INIT-TEL NO. ( m )		
INIT-FAX NO. ( m )		
LSO ( m )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

<b>EU — REQ TYP E / ACT D (Private Lines)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LCON NAME( <i>m</i> )
AN ( <i>m</i> )		EAN ( <i>m</i> )
PG_OF_ ( <i>m</i> )		REMARKS ( <i>m</i> )
EU - NAME ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

#### 22.3.4 REQ TYP E / ACT T

<b>LSR — REQ TYP E / ACT T (Private Lines)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	REMARKS <i>m</i>
AN ( <i>m</i> )	LOCQTY ( <i>m</i> )	EXP ( <i>m</i> )
SC = "LCSC" ( <i>m</i> )	SUP ( <i>m</i> )	APPTIME - DDD ( <i>m</i> )
PG_OF_ ( <i>m</i> )	DSGCON ( <i>m</i> )	SPEC ( <i>m</i> )
D/TSENT ( <i>m</i> )	CUST <i>m</i>	RPON ( <i>m</i> )
DDD ( <i>m</i> )	DSGCON-TEL NO <i>m</i>	RORD ( <i>m</i> )
REQ TYP = "EB" ( <i>m</i> )	DSGCON-STREET <i>m</i>	DRC*( <i>m</i> )
ACT = "T" ( <i>m</i> )	DSGCON-CITY <i>m</i>	SCA <i>m</i>
CC ( <i>m</i> )	DSGCON-STATE <i>m</i>	ALT-IMP CON <i>m</i>
TOS ( <i>m</i> )	DSGCON-ZIP CODE <i>m</i>	ALT IMP CON-TEL NO <i>m</i>
BAN1 ( <i>m</i> )	CIC <i>m</i>	DSGCON FAX-NO <i>m</i>
INIT ( <i>m</i> )	DFDT <i>m</i>	CHC* <i>m</i>
INIT - TEL NO ( <i>m</i> )	BI1 <i>m</i>	

- continued -

- continued -

<b>LSR — REQTYPE / ACT T (Private Lines)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT - FAX NO ( <i>m</i> )	PROJECT ( <i>m</i> )	
IMPCON ( <i>m</i> )		
IMPCON TEL NO m		
LSO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYPE / ACT T (Private Lines)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Detail)* ( <i>m</i> )
AN ( <i>m</i> )	IWCON ( <i>m</i> )	EU - FLOOR ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON - TEL NO ( <i>m</i> )	EU - ROOM ( <i>m</i> )
EU - NAME( <i>m</i> )	LOCACT m	EU - BLDG ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )	SASF m	LCON - NAME ( <i>m</i> )
SASN ( <i>m</i> )	SASD m	LCON - TEL NO ( <i>m</i> )
EU - CITY ( <i>m</i> )	SATH m	IWO* ( <i>m</i> )
EU - STATE ( <i>m</i> )	SASS m	ACC ( <i>m</i> )
EU - ZIP CODE ( <i>m</i> )		IWBAN m
LOCNUM (Header) m		EAN m
		REMARKS m

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 22.3.5 REQ TYP E / ACT V

LSR — REQ TYP E / ACT V (Private Lines)		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	APPTIME - DDD ( <i>m</i> )
AN ( <i>m</i> )	LOCQTY ( <i>m</i> )	REMARKS ( <i>m</i> )
SC = "LCSC" ( <i>m</i> )	SUP ( <i>m</i> )	SPEC ( <i>m</i> )
PG_OF_ ( <i>m</i> )	BII m	RPON ( <i>m</i> )
D/TSENT ( <i>m</i> )	DFDT m	VTA ( <i>m</i> )
DDD ( <i>m</i> )	CUST m	RORD( <i>m</i> )
REQ TYP = "EB" ( <i>m</i> )	DSGCON m	DRC* m
ACT = "V" ( <i>m</i> )	DSGCON-TEL NO m	EXP m
CC ( <i>m</i> )	DSGCON-CITY m	DSGCON-FAX NO m
TOS ( <i>m</i> )	DSGCON-STREET m	ALBR m
BAN1 ( <i>m</i> )	DSGCON-ZIP CODE m	SCA m
INIT ( <i>m</i> )	DSGCON-STATE m	ALT-IMP CON m
INIT - TEL NO ( <i>m</i> )	CIC m	ALT-IMP CON TEL-NO m
INIT - FAX NO ( <i>m</i> )	PROJECT ( <i>m</i> )	VTA m
LSO m		
IMP CON m		
IMP CON-TEL NO m		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYPE / ACT V (Private Lines)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Detail)* ( <i>m</i> )
AN ( <i>m</i> )	EAN ( <i>m</i> )	EU-ROOM ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	EU - FLOOR ( <i>m</i> )
EU - NAME ( <i>m</i> )	IWCON - TEL NO ( <i>m</i> )	EU - BLDG ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )	EAN ( <i>m</i> )	ACC ( <i>m</i> )
SASN ( <i>m</i> )	FB - BILLNM ( <i>m</i> )	FBI* ( <i>m</i> )
EU - CITY ( <i>m</i> )	FB - STREET ( <i>m</i> )	REMARKS m
EU - STATE ( <i>m</i> )	FB - CITY ( <i>m</i> )	LCON - NAME ( <i>m</i> )
EU - ZIP CODE ( <i>m</i> )	FB - STATE ( <i>m</i> )	LCON - TEL NO ( <i>m</i> )
ERL ( <i>m</i> )	FB - ZIP CODE ( <i>m</i> )	IWO* ( <i>m</i> )
LOCNUM (Header) m	FB - BILLCON ( <i>m</i> )	FB - FLOOR ( <i>m</i> )
	FB - BILLCON - TEL NO ( <i>m</i> )	FB - ROOM ( <i>m</i> )
	LOCACT ( <i>m</i> )	IWBAN ( <i>m</i> )
	SASF m	EAN m
	SASD m	
	SATH m	
	SASS m	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 22.3.6 REQ TYP E / ACT W

<b>LSR — REQ TYP E / ACT W (Private Lines)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	RORD ( <i>m</i> )
AN ( <i>m</i> )	SUP ( <i>m</i> )	EXP <i>m</i>
SC = "LCSC" ( <i>m</i> )	CUST <i>m</i>	APPTIME-DDD <i>m</i>
PG_OF_ ( <i>m</i> )	PROJECT <i>m</i>	RPON ( <i>m</i> )
D/TSENT ( <i>m</i> )		IMPCON <i>m</i>
DDD ( <i>m</i> )		IMPCON-TEL NO <i>m</i>
REQ TYP = "EB" ( <i>m</i> )		
ACT = "W" ( <i>m</i> )		
CC ( <i>m</i> )		
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT - TEL NO ( <i>m</i> )		
INIT - FAX NO ( <i>m</i> )		
LSO <i>m</i>		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT W (Private Lines)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Detail)* ( <i>m</i> )
AN( <i>m</i> ) or ATN ( <i>m</i> )	LOCACT( <i>m</i> )	EU - FLOOR ( <i>m</i> )
PG_OF_ ( <i>m</i> )	EAN <i>m</i>	EU - ROOM ( <i>m</i> )
EU - NAME ( <i>m</i> )	FB-BILLNUM <i>m</i>	EU - BLDG ( <i>m</i> )

- continued -

EU — REQTYPE / ACT W (Private Lines)		
Required	Conditional	Optional
SANO ( m ) or SADLO ( m )	FB-STREET m	FBI* ( m )
SASN ( m )	FB-CITY m	EAN m
EU - CITY ( m )	FB-STATE m	REMARKS m
EU - STATE ( m )	FB-ZIP CODE m	LCON - NAME m
EU - ZIP CODE ( m )	FB-BILLCON m	LCON - TEL NO m
LOCNUM (Header) m	SASF m	ACC ( m )
	SASD m	FB - FLOOR ( m )
	SATH m	FB - ROOM ( m )
	SASS m	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

## 22.4 BellSouth® Private Lines

### 22.4.1 BellSouth® Analog Data Series 2463 Circuit Two-Wire

**Table II Analog Data Series 2463 Circuit Two-Wire Ordering Document Line-by-Line Instructions**

Field	Field Definitions
1. Complete Local Service Request Form (LSR)	1. This form is provided by the CLEC.
2. Complete End User Information Form (EU)	2. This form is provided by the CLEC.
3. Activity	3. Identifies the activity type for request. If change, existing circuit ID required.

- continued -

**Table II Analog Data Series 2463 Circuit Two-Wire Ordering Document  
Line-by-Line Instructions (continued)**

<b>Field</b>	<b>Field Definitions</b>
4. End User Name	4. Identifies the name of the customer (Company name) which the service is being provided.
5. PON (Purchase Order Number)	5. Identifies the CLEC's unique order or requisition number that authorizes the issuance of this request.
6. Number of Circuits	6. Indicates the quantity of Analog Data Series 2463 -4Wire circuits being requested.
6a.	6a.
<b>CIRCUIT LOCATION ONE (CKL 1)</b>	
7. Subscriber Name	7. Enter the subscribing customer's name (Company name) at the service address designated as the originating point (circuit location one) of the Analog Data Series 2463 4-Wire circuit
7a. Subscriber's Address	7a. Enter the subscriber's address designated as circuit location one.
7b. End User's BellSouth Serving Wire Center	7b. Identifies the six-digit NPA-NXX (area code plus local exchange prefix) of the BellSouth serving wire Center for the subscriber service address at circuit location one.
7c. Contact/Person Telephone Number	7c. Enter name and telephone number of contact person at service address for circuit location one.
7d. Network Interface Jacks	7d. Indicates the particular registered or non-registered jack used to terminate the service at circuit location one. Familiarization with the FCC's registration rules is requisite for all parties involved for the determination jack of the proper jack.
7e. Number of Network Interface Jacks	7e. Indicates the quantity of network interface jacks required at circuit location one.

- continued -

**Table II Analog Data Series 2463 Circuit Two-Wire Ordering Document  
Line-by-Line Instructions (continued)**

<b>Field</b>	<b>Field Definitions</b>
7f. Inside Wire Location	7f. Indicates if inside wire past the demarcation point is a requirement at circuit location one. Check yes or no.
<b>CIRCUIT LOCATION TWO (CKL 2)</b>	
8. Subscriber Name	8. Enter the subscribing customer's name (Company name) at the service address designated as the originating point (circuit location two) of the Voice Grade circuit.
8a. Subscriber's Address	8a. Enter the subscriber's address designated as circuit location two.
8b. End User's BellSouth Serving Wire Center	8b. Identifies the six-digit NPA-NXX (area code plus local exchange prefix) of the BellSouth serving wire Center for the subscriber service address at circuit location two.
8c. Contact/Person Telephone Number	8c. Enter name and telephone number of contact person at service address for circuit location two.
8d. Network Interface Jacks	8d. Indicates the particular registered or non-registered jack used to terminate the service at circuit location two. Familiarization with the FCC's registration rules is requisite for all parties involved for the determination jack of the proper jack.
8e. Number of Network Interface Jacks	8e. Indicates the quantity of Network Interface Jacks required for service request.
8f. Inside Wire Location	8f. Indicates if inside wire past the demarcation point is a requirement at circuit location one. Check yes or no.
9. Signaling Type	9. Indicates the type of signaling required for the service request.
10. Remarks	10. CLEC may provide additional information.
11. Competitive Local Exchange Carrier's (CLEC) Name	11. Identifies the end user's Competitive Local Exchange Carrier (Company name).

- continued -

**Table II Analog Data Series 2463 Circuit Two-Wire Ordering Document  
Line-by-Line Instructions (continued)**

<b>Field</b>	<b>Field Definitions</b>
12. Authorized Representative Name	12. Identifies the CLEC representative authorized to request service on behalf of the end user. Type or print name.
13. Authorized Representative Telephone Number	13. Identifies authorized CLEC representative's telephone number.
14. Authorized Representative Signature	14. Enter the signature of the CLEC representative indicated at line item 12.
15. Date	15. Enter date order request submitted to BellSouth.

**BellSouth®COMPETTIVE LOCAL EXCHANGE CARRIER  
ORDERING DOCUMENT**

Analog Data Series 2463 Circuit 4-Wire

1. Complete Local Service Request (LSR) form.
  2. Complete End User Information (EU) form.
  3. New \_\_\_ Change \_\_\_ Ckt. ID. \_\_\_\_\_
  4. End User Name: \_\_\_\_\_
  5. PON: \_\_\_\_\_
  6. Number of Circuits: \_\_\_\_\_ Two Point \_\_\_ Multipoint \_\_\_\_\_
  7. Circuit Location One (CKL - 1) Subscriber Name \_\_\_\_\_  
CKL -1- Address: \_\_\_\_\_  
CKL -1- BellSouth® Serving Wire Center (NPA/NXX): \_\_\_\_\_  
CKL -1- Contact Person / Telephone Number: \_\_\_\_\_  
Type Network Interface Jack: \_\_\_\_\_ Number of Network Interface Jacks: \_\_\_\_\_
  8. Circuit Location Two (CKL-2) Subscriber Name \_\_\_\_\_  
CKL-2- Address: \_\_\_\_\_  
CKL-2- BellSouth® Serving Wire Center- \_\_\_\_\_  
CKL-2- Contact Person/Telephone Number: \_\_\_\_\_  
Type Network Interface Jack: \_\_\_\_\_ Number of Network Interface Jack: \_\_\_\_\_
  9. Channel Conditioning Type: \_\_\_\_\_
  10. Is inside wire required? Yes \_\_\_ No \_\_\_
  11. Remarks \_\_\_\_\_  
\_\_\_\_\_
- Competitive Local Exchange Carrier Name: \_\_\_\_\_
- Authorized Representative Name (Typed or Printed): \_\_\_\_\_
- Authorized Representative Telephone Number: \_\_\_\_\_
- Authorized Representative Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**22.4.2 BellSouth® Analog Data Series 2464 Circuit Two-Wire****Table JJ Analog Data Series 2464 Circuit Two-Wire Ordering Document Line-by-Line Instructions**

<b>Field</b>	<b>Field Definitions</b>
1. Complete Local Service Request Form (LSR)	1. This form is provided by the CLEC. See CLEC Resale Order Guide for form.
2. Complete End User Information Form (EU)	2. This form is provided by the CLEC. See CLEC Resale Order Guide for form.
3. Activity	3. Identifies the activity type for request. If change, existing circuit ID required.
4. End User Name	4. Identifies the name of the customer (Company name) which the service is being provided.
5. PON (Purchase Order Number)	5. Identifies the CLEC's unique order or requisition number that authorizes the issuance of this request.
6. Number of Circuits	6. Indicates the quantity of Analog Data Series 2464 2-Wire circuits being requested by this order.
<b>CIRCUIT LOCATION ONE (CKL 1)</b>	
7. Subscriber Name	7. Enter the subscribing customer's name (Company name) at the service address designated as the originating point (circuit location one) of the Analog Data Series 2464 2-Wire circuit
7a. Subscriber's Address	7a. Enter the subscriber's address designated as circuit location one.
7b. End User's BellSouth Serving Wire Center	7b. Identifies the six-digit NPA-NXX (area code plus local exchange prefix) of the BellSouth serving wire Center for the subscriber service address at circuit location one.
7c. Contact/Person Telephone Number	7c. Enter name and telephone number of contact person at service address for circuit location one.

- continued -

**Table JJ Analog Data Series 2464 Circuit Two-Wire Ordering Document  
Line-by-Line Instructions (continued)**

Field	Field Definitions
<b>CIRCUIT LOCATION TWO (CKL 2)</b>	
8. Subscriber Name	8. Enter the subscribing customer's name (Company name) at the service address designated as the originating point (circuit location two) of the Voice Grade circuit
8a. Subscriber's Address	8a. Enter the subscriber's address designated as circuit location two.
8b. End User's BellSouth Serving Wire Center	8b. Identifies the six-digit NPA-NXX (area code plus local exchange prefix) of the BellSouth serving wire Center for the subscriber service address at circuit location two.
8c. Contact/Person Telephone Number	8c. Enter name and telephone number of contact person at service address for circuit location two.
8d. Type Network Interface Jacks	8d. Indicates the particular registered or non-registered jack used to terminate the service at circuit location two. Familiarization with the FCC's registration rules is requisite for all parties involved for the determination jack of the proper jack.
8e. Number of Network Interface Jacks	8e. Indicates the quantity of Network Interface Jacks required for service request.
9. Remarks	9. CLEC may provide additional information.
10. Competitive Local Exchange Carrier's (CLEC) Name	10. Identifies the end user's Competitive Local Exchange Carrier (Company name).
11. Authorized Representative Name	11. Identifies the CLEC representative authorized to request service on behalf of the end user. Type or print name.
12. Authorized Representative Telephone Number	12. Identifies authorized CLEC representative's telephone number.

- continued -

**Table JJ Analog Data Series 2464 Circuit Two-Wire Ordering Document  
Line-by-Line Instructions (continued)**

<b>Field</b>	<b>Field Definitions</b>
13. Authorized Representative Signature	13. Enter the signature of the CLEC representative indicated at line item 11.
14. Date	14. Enter date order request submitted to BellSouth.

**BellSouth® Analog Data Series 2464 Circuit 2- Wire  
COMPETITIVE LOCAL EXCHANGE CARRIER  
ORDERING DOCUMENT**

1. Complete Local Service Request (LSR) form.
2. Complete End User Information (EU) form.
3. New \_\_\_\_ Change \_\_\_\_ Ckt. ID. \_\_\_\_\_
4. End User Name: \_\_\_\_\_
5. PON: \_\_\_\_\_
6. Number of circuits \_\_\_\_
7. Circuit Location One (CKL - 1) Subscriber Name \_\_\_\_\_  
CKL -1- Address: \_\_\_\_\_  
CKL -1- BellSouth® Serving Wire Center (NPA/NXX): \_\_\_\_\_  
CKL -1- Contact Person/Telephone Number: \_\_\_\_\_  
Jack Required? Yes \_\_\_ No \_\_\_ Type of Jack \_\_\_\_\_
8. Circuit Location Two ( CKL-2) Subscriber Name \_\_\_\_\_  
CKL-2- Address: \_\_\_\_\_  
CKL-2- BellSouth® Serving Wire Center- \_\_\_\_\_  
CKL-2- Contact Person/Telephone Number: \_\_\_\_\_  
Jack required? Yes \_\_\_ No \_\_\_ Type of Jack \_\_\_\_\_
9. Channel Conditioning Type: \_\_\_\_\_
10. Remarks \_\_\_\_\_  
\_\_\_\_\_

Competitive Local Exchange Carrier Name: \_\_\_\_\_

Authorized Representative Name (Typed or Printed): \_\_\_\_\_

Authorized Representative Telephone Number: \_\_\_\_\_

Authorized Representative Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**22.4.3 BellSouth® Voice Grade 2230****Table KK BellSouth® Voice Grade 2230 Ordering Document Line-By-Line Instructions**

<b>Field</b>	<b>Field Definitions</b>
1. Complete Local Service Request Form (LSR)	1. This information is provided by the CLEC. See CLEC Resale Order Guide for form.
2. Complete End User Information Form (EU)	2. This information is provided by the CLEC. See CLEC Resale Order Guide for form.
3. Activity	3. Identifies the activity type for request. If change, existing circuit ID required.
4. End User Name	4. Identifies the name of the customer (Company name) which the service is being provided.
5. PON (Purchase Order Number)	5. Identifies the CLEC's unique order or requisition number that authorizes the issuance of this request.
6. Number of Private Line Voice Grade 2230 Circuits	6. Indicates the quantity of Private Line Voice Grade 2230 circuits being requested by this order.
6a. Type Circuit	6a. Identifies type of Private Line Voice Grade 2230 circuit based on the customer's request. Note: If circuit type is multi-point, attach the same information for each additional location as in line items 8. Bridging required if circuit is multi-point.
<b>CIRCUIT LOCATION ONE (CKL 1)</b>	
7. Subscriber Name	7. Enter the subscribing customer's name (Company name) at the service address designated as the originating point (circuit location one) of the Private Line Voice Grade 2230 circuit
7a. Subscriber's Address	7a. Enter the subscriber's address designated as circuit location one.

- continued -

**Table KK BellSouth® Voice Grade 2230 Ordering Document Line-By-Line  
Instructions (continued)**

<b>Field</b>	<b>Field Definitions</b>
7b. End User's BellSouth Serving Wire Center	7b. Identifies the six-digit NPA-NXX (area code plus local exchange prefix) of the BellSouth® serving wire center for the subscriber service address at circuit location one.
7c. Contact/Person Telephone Number	7c. Enter name and telephone number of contact person at service address for circuit location one.
7d. Network Interface Jacks	7d. Indicates the particular registered or non-registered jack used to terminate the service at circuit location one. Familiarization with the FCC's registration rules is requisite for all parties involved for the determination jack of the proper jack.
7e. Number of Network Interface Jacks	7e. Indicates the quantity of network interface jacks required at circuit location one.
7f. Inside Wire Location	7f. Indicates if inside wire past the demarcation point is a requirement at circuit location one. Check yes or no.
<b>CIRCUIT LOCATION TWO (CKL 2)</b>	
8. Subscriber Name	8. Enter the subscribing customer's name (Company name) at the service address designated as the originating point (circuit location two) of the Voice Grade circuit
8a. Subscriber's Address	8a. Enter the subscriber's address designated as circuit location two.
8b. End User's BellSouth Serving Wire Center	8b. Identifies the six-digit NPA-NXX (area code plus local exchange prefix) of the BellSouth serving wire Center for the subscriber service address at circuit location two.
8c. Contact/Person Telephone Number	8c. Enter name and telephone number of contact person at service address for circuit location two.

- continued -

**Table KK BellSouth® Voice Grade 2230 Ordering Document Line-By-Line  
Instructions (continued)**

<b>Field</b>	<b>Field Definitions</b>
8d. Network Interface Jacks	8d. Indicates the particular registered or non-registered jack used to terminate the service at circuit location two. Familiarization with the FCC's registration rules is requisite for all parties involved for the determination jack of the proper jack.
8e. Number of Network Interface Jacks	8e. Indicates the quantity of Network Interface Jacks required for service request.
8f. Inside Wire Location	8f. Indicates if inside wire past the demarcation point is a requirement at circuit location one. Check yes or no.
9. Signaling Type	9. Indicates the type of signaling required for the service request.
10. Remarks	10. CLEC may provide additional information.
11. Competitive Local Exchange Carrier's (CLEC) Name	11. Identifies the end user's Competitive Local Exchange Carrier (Company name).
12. Authorized Representative Name	12. Identifies the CLEC representative authorized to request service on behalf of the end user. Type or print name.
13. Authorized Representative Telephone Number	13. Identifies authorized CLEC representative's telephone number.
14. Authorized Representative Signature	14. Enter the signature of the CLEC representative indicated at line item 12.
15. Date	15. Enter date order request submitted to BellSouth.

**BellSouth® COMPETITIVE LOCAL EXCHANGE CARRIER  
ORDERING DOCUMENT**

Private Line Voice Grade 2230 Circuit

1. Complete Local Service Request (LSR) form.
2. Complete End User Information (EU) form.
3. New \_\_\_\_ Change \_\_\_\_ Ckt. ID. \_\_\_\_\_
4. End User Name: \_\_\_\_\_
5. PON: \_\_\_\_\_
6. Number of circuits \_\_\_\_ Type circuit: Two Point \_\_\_\_ Multi-point \_\_\_\_
7. Circuit Location One (CKL - 1) Subscriber Name \_\_\_\_\_  
CKL -1- Address: \_\_\_\_\_  
CKL -1- BellSouth Serving Wire Center (NPA/NXX): \_\_\_\_\_  
CKL -1- Contact Person/Telephone Number: \_\_\_\_\_  
Type Network Interface Jack: \_\_\_\_\_ Number of Network Interface Jacks \_\_\_\_  
Is inside wire required? Yes \_\_\_\_ No \_\_\_\_
8. Circuit Location Two (CKL-2) Subscriber Name \_\_\_\_\_  
CKL-2- Address: \_\_\_\_\_  
CKL-2- BellSouth® Serving Wire Center- \_\_\_\_\_  
CKL-2- Contact Person/Telephone Number: \_\_\_\_\_  
Type Network Interface Jack \_\_\_\_\_ Number of Network Interface Jacks \_\_\_\_  
Is inside wire required? Yes \_\_\_\_ No \_\_\_\_
9. Signaling Type: \_\_\_\_\_
10. Remarks \_\_\_\_\_  
\_\_\_\_\_

Competitive Local Exchange Carrier Name: \_\_\_\_\_

Authorized Representative Name (Typed or Printed): \_\_\_\_\_

Authorized Representative Telephone Number: \_\_\_\_\_

Authorized Representative Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**22.4.4 BellSouth® Off Premises Extension****Table LL BellSouth® Off Premises Extension Ordering Document Line-By-Line Instructions**

<b>Field</b>	<b>Field Definitions</b>
1. Complete Local Service Request Form (LSR)	1. This form is provided by the CLEC. See CLEC Resale Order Guide for form.
2. Complete End User Information Form (EU)	2. This form is provided by the CLEC. See CLEC Resale Order Guide for form.
3. Activity	3. Identifies the activity type for request. If change, existing circuit ID required.
4. End User Name	4. Identifies the name of the customer (Company name) which the service is being provided.
5. PON (Purchase Order Number)	5. Identifies the CLEC's unique order or requisition number that authorizes the issuance of this request.
<b>CIRCUIT LOCATION ONE (CKL 1)</b>	
6. Subscriber Name	6. Enter the subscribing customer's name (Company name) at the service address designated as the originating point (circuit location one) of the Off Premises Extension circuit
6a. Subscriber's Address	6a. Enter the subscriber's address designated as circuit location one.
6b. End User's BellSouth Serving Wire Center	6b. Identifies the six-digit NPA-NXX (area code plus local exchange prefix) of the BellSouth® serving wire Center for the subscriber service address at circuit location one.
<b>CIRCUIT LOCATION TWO (CKL 2)</b>	
7. Subscriber Name	7. Enter the subscribing customer's name (Company name) at the service address designated as the originating point (circuit location two) of the Off Premises Extension

- continued -

**Table LL BellSouth® Off Premises Extension Ordering Document Line-By-Line Instructions (continued)**

<b>Field</b>	<b>Field Definitions</b>
7a. Subscriber's Address	7a. Enter the subscriber's address designated as circuit location two.
7b. End User's BellSouth Serving Wire Center	7b. Identifies the six-digit NPA-NXX (area code plus local exchange prefix) of the BellSouth® serving wire Center for the subscriber service address at circuit location two.
7c. Contact/Person Telephone Number	7c. Enter name and telephone number of contact person at service address for circuit location two.
8. Type Network Interface Jacks	8. Indicates the particular registered or non-registered jack used to terminate the service at circuit location two. Familiarization with the FCC's registration rules is requisite for all parties involved for the determination jack of the proper jack.
8a. Number of Network Interface Jacks	8a. Indicates the quantity of Network Interface Jacks required for service request.
9. Remarks	9. CLEC may provide additional information.
10. Competitive Local Exchange Carrier's (CLEC) Name	10. Identifies the end user's Competitive Local Exchange Carrier (Company name).
11. Authorized Representative Name	11. Identifies the CLEC representative authorized to request service on behalf of the end user. Type or print name.
12. Authorized Representative Telephone Number	12. Identifies authorized CLEC representative's telephone number.
13. Authorized Representative Signature	13. Enter the signature of the CLEC representative indicated at line item 11
14. Date	14. Enter date order request submitted to BellSouth®.

**BellSouth® COMPETITIVE LOCAL EXCHANGE CARRIER  
ORDERING DOCUMENT  
OFF PREMISES EXTENSION  
(OPS/OPX)**

1. Complete Local Service Request (LSR) form.
2. Complete End User Information (EU) form.
3. New \_\_\_\_ Change \_\_\_\_ Account Information \_\_\_\_\_
4. End User Name: \_\_\_\_\_
5. PON: \_\_\_\_\_
6. Circuit Location One (CKL - 1) Subscriber Name: \_\_\_\_\_  
 CKL - 1 Address: \_\_\_\_\_  
 CKL - 1 BellSouth Serving Wire Center (NPA/NXX): \_\_\_\_\_  
 CKL - 1 Contact Person / Telephone Number: \_\_\_\_\_
7. Circuit Location Two (CKL - 2) Subscriber Name: \_\_\_\_\_  
 CKL - 2 Address: \_\_\_\_\_  
 CKL - 2 BellSouth Serving Wire Center (NPA/NXX): \_\_\_\_\_  
 CKL - 2 Contact Person / Telephone Number: \_\_\_\_\_
8. Type Network Interface Jack: \_\_\_\_\_ Number of Network Interface Jacks: \_\_\_\_\_
9. Remarks or related/associated contract:  
 \_\_\_\_\_  
 \_\_\_\_\_

COMPETITIVE LOCAL EXCHANGE CARRIER NAME: \_\_\_\_\_

Authorized Representative Name (Typed or Printed): \_\_\_\_\_

Authorized Representative Telephone Number: \_\_\_\_\_

Authorized Representative Signature: \_\_\_\_\_ Date: \_\_\_\_\_



## 23. BellSouth® SMARTRing® Service

### 23.1 Description

SMART stands for Self-healing Multi-nodal Alternate Route Topology. SMARTRing® Service can be described as a dedicated, high-capacity ring-type DS3 (45 Mbps) service.

This ring-type design utilizes fiber-optics, SONET technology, and DS1 and/or DS3 electrical interfaces. It has the capacity for 1, 3, 12, or 48 DS3 activations transmitting in a simultaneous direction around the ring. In addition, fiber optic terminating equipment fully protects transmissions from catastrophic work failures. The ring is secure against facility and equipment failure and provides service continuity from the opposite direction in case of facility failure.

This arrangement enables the subscriber to send simultaneous DS1 and/or DS3 signals with each of the subscriber's local channels routed through different subscriber and Central Office facilities, if desired, that will be continually monitored for service quality. The best of two optical signals - one traveling clockwise, the other counterclockwise - will be delivered at designated locations on the subscriber's tailored network. Any interruption or failure detected within the system will automatically result in the ring switch accepting and delivering the remaining signal.

### 23.2 Ordering Information

The following chart details which forms are required, conditional, or optional for ordering this product. All forms should be populated as usual except where denoted otherwise in the Critical/Valid Entry Tables per Form section.

REQTYP / SERVICE TYPE	Forms												Complex Work Aid for SMARTRing Service	
	SI	LSR	Hunt- ing	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP		
E - Resale Service (SMARTRing Service)		R		R										R

R = Required C = Conditional O = optional

### 23.2.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQ TYP / ACT combination for this product.

The following chart shows all of the valid account level activities for this requisition type.

REQ TYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
E - BellSouth SMARTRing Service	X	X	X			X			X				

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

- ⇒ **N** = New installation and/or account
- ⇒ **C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)
- ⇒ **D** = Disconnection
- ⇒ **T** = Outside move of end user location
- ⇒ **R** = Record activity is for ordering administrative changes
- ⇒ **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- ⇒ **S** = Seasonal partial suspend or restore partial account
- ⇒ **B** = Restore **full** account or restore denied account
- ⇒ **W** = Full Conversion of service **as is**
  
- ⇒ **L** = Seasonal suspension **ful** account
- ⇒ **Y** = Deny (non-payment)
- ⇒ **P** = Conversion of service **as specified**: Partial Migration - Initial
- ⇒ **Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 23.3 REQ TYP / ACT Combinations for REQ TYP E: SMARTRing® Service

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQ TYP/ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

- Mandatory entries are indicated by quotation marks ("xxx").

- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

### 23.3.1 REQ TYP E / ACT N

<b>LSR — REQ TYP E / ACT N (SMARTRing® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	APPTIME-DDD (m)
PG_OF_ (m)	LOCQTY (m)	SPEC (m)
AN (m)	SUP (m)	RPON (m)
SC ="LCSC" (m)	DSGCON (m)	VTA (m)
D/TSENT (m)	DSGCON - TEL NO (m)	IMP CON - PAGER (m)
DDD (m)	DSGCON - CITY (m)	ALTIMP CON* (m)
PROJECT (m)	DSGCON - STATE (m)	ALTIMP CON - PAGER (m)
REQ TYP ="EB" (m)	DSGCON - ZIP CODE (m)	DRC* (m)
ACT ="N" (m)		DSGCON - FAX NO (m)
CC (m)		EXP (m)
LSO (m)		LST (m)
TOS (m)		RORD (m)
BAN1 (m)		
INIT (m)		
INIT - TEL NO (m)		
INIT - FAX NO (m)		

- continued -

- continued -

<b>LSR — REQTYPE / ACTION (SMARTRing® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
IMPCON ( <i>m</i> )		
IMPCON - TEL NO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQTYPE / ACTION (SMARTRing® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>m</i> )
AN ( <i>m</i> )	IWCON ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON - TEL NO ( <i>m</i> )	SASD ( <i>m</i> )
LOCNUM (Detail) ( <i>m</i> )		SATH ( <i>m</i> )
EU - NAME ( <i>m</i> )		SASS ( <i>m</i> )
SASN ( <i>m</i> )		EU - FLOOR ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )		EU - ROOM ( <i>m</i> )
EU - CITY ( <i>m</i> )		EU - BLDG ( <i>m</i> )
EU - STATE ( <i>m</i> )		LCON - NAME ( <i>m</i> )
EU - ZIP CODE ( <i>m</i> )		LCON - TEL NO ( <i>m</i> )
		ACC ( <i>m</i> )
		WSOP ( <i>m</i> )
		IWO* ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 23.3.2 REQ TYP E / ACT C

LSR — REQ TYP E / ACT C (SMARTRing® Service)		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PG_OF_ ( <i>m</i> )	LOCQTY ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
AN ( <i>m</i> )	SUP ( <i>m</i> )	SPEC ( <i>m</i> )
SC ="LCSC" ( <i>m</i> )	ALTIMPCON - TEL NO ( <i>m</i> )	RPON ( <i>m</i> )
D/TSENT ( <i>m</i> )	DSGCON ( <i>m</i> )	RORD ( <i>m</i> )
DDD ( <i>m</i> )	DSCGON - TEL NO ( <i>m</i> )	VTA ( <i>m</i> )
REQ TYP ="EB" ( <i>m</i> )	DSGCON - STREET ( <i>m</i> )	IMCON PAGER ( <i>m</i> )
ACT ="C" ( <i>m</i> )	DSGCON - CITY ( <i>m</i> )	DRC* ( <i>m</i> )
CC ( <i>m</i> )	DSGCON - STATE ( <i>m</i> )	DSGCON - FAX NO ( <i>m</i> )
TOS ( <i>m</i> )	DSGCON - ZIP CODE ( <i>m</i> )	
BAN1 ( <i>m</i> )	PROJECT ( <i>m</i> )	
INIT( <i>m</i> )		
INIT - TEL NO ( <i>m</i> )		
INIT - FAX NO ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON - TEL NO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT C (SMARTRing® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>m</i> )
AN ( <i>m</i> )	DQTY ( <i>m</i> )	LCON - NAME ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	LCON - TEL NO ( <i>m</i> )
LOCNUM (Detail) ( <i>m</i> )	IWCON - TEL NO ( <i>m</i> )	ACC ( <i>m</i> )
EU - NAME ( <i>m</i> )	DNUM ( <i>m</i> )	WSOP ( <i>m</i> )
		IWO* ( <i>m</i> )
		DISC NBR* ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**23.3.3 REQ TYP E / ACT D**

<b>LSR — REQ TYP E / ACT D (SMARTRing® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	DFDT ( <i>m</i> )
PG_OF_ ( <i>m</i> )	LOCQTY ( <i>m</i> )	RPON ( <i>m</i> )
AN ( <i>m</i> )	SUP ( <i>m</i> )	INIT ( <i>m</i> )
SC ="LCSC" ( <i>m</i> )	IMP CON - TEL NO ( <i>m</i> )	IMP CON* ( <i>m</i> )
D/TSENT ( <i>m</i> )	ALTIMP CON - TEL NO ( <i>m</i> )	IMP CON - PAGER ( <i>m</i> )
DDD ( <i>m</i> )		ALTIMP CON* ( <i>m</i> )
REQ TYP ="EB" ( <i>m</i> )		ALTIMP CON - PAGER ( <i>m</i> )
ACT ="D" ( <i>m</i> )		
CC ( <i>m</i> )		

- continued -

- continued -

<b>LSR — REQ TYP E / ACT D (SMARTRing® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT D (SMARTRing® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	FBI* ( <i>m</i> )
AN ( <i>m</i> )	DQTY ( <i>m</i> )	FB - SBILLNM ( <i>m</i> )
PG_OF_ ( <i>m</i> )	FB - BILLNM ( <i>m</i> )	FB - FLOOR ( <i>m</i> )
EU - NAME ( <i>m</i> )	FB - STREET ( <i>m</i> )	FB - ROOM ( <i>m</i> )
	FB - CITY ( <i>m</i> )	TC OPT* ( <i>m</i> )
	FB - STATE ( <i>m</i> )	
	FB - ZIP CODE ( <i>m</i> )	
	FB - BILLCON ( <i>m</i> )	
	FB - BILLCON - TEL NO ( <i>m</i> )	
	DNUM ( <i>m</i> )	
	DISC NBR ( <i>m</i> )	
	TC TO PRI ( <i>m</i> )	
	TC TO SEC ( <i>m</i> )	

- continued -

- continued -

<b>EU — REQ TYP E / ACT D (SMARTRing® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
	TCID (m)	
	TC NAME (m)	
	TC PER (m)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**23.3.4 REQ TYP E / ACT V**

<b>LSR — REQ TYP E / ACT V (SMARTRing® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	REMARKS (m)
PG_OF_ ( m )	LOCQTY ( m )	DFDT ( m )
AN (m)	SUP (m)	APPTIME-DDD (m)
SC ="LCSC" ( m )	ALTIMPCON - TEL NO ( m )	SPEC ( m )
D/TSENT (m)	PROJECT (m)	RPON ( m )
DDD ( m )		VTA (m)
REQ TYP ="EB" ( m )		IMPCON - PAGER ( m )
ACT ="V" (m)		ALTIMPCON* ( m )
CC ( m )		ALTIMPCON - PAGER ( m )
TOS ( m )		
BAN1 ( m )		
INIT ( m )		
INIT - TEL NO ( m )		
INIT - FAX NO ( m )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQTYPE / ACT V (SMARTRing® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Header)* (m)
AN (m)	DQTY (m)	SASF (m)
PG_OF_ (m)	IWCON (m)	SASD (m)
LOCNUM (Detail) (m)	IWCON - TEL NO (m)	SATH (m)
EU - NAME (m)	EAN (m)	SASS (m)
SASN (m)	FB - BILLNM (m)	EU - ROOM (m)
SANO (m) or SADLO (m)	FB - STREET (m)	EU - BLDG (m)
EU - CITY (m)	FB - CITY (m)	LCON - NAME (m)
EU - STATE (m)	FB - STATE (m)	LCON - TEL NO (m)
EU - ZIP CODE (m)	FB - ZIP CODE (m)	FBI* (m)
ERL (m)	FB - BILLCON (m)	FB - SBILLNM (m)
	FB - BILLCON - TEL NO (m)	FB - FLOOR (m)
	DNUM (m)	FB - ROOM (m)
	DISC NBR (m)	EUMI (m)
		ACC (m)
		WSOP (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**23.3.5 REQ TYP E / ACT W**

<b>LSR — REQ TYP E / ACT W (SMARTRing® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
PG_OF_ ( <i>m</i> )	LOCQTY ( <i>m</i> )	
AN ( <i>m</i> )	SUP ( <i>m</i> )	
SC ="LCSC" ( <i>m</i> )		
D/TSENT ( <i>m</i> )		
DDD ( <i>m</i> )		
REQ TYP ="EB" ( <i>m</i> )		
ACT ="W" ( <i>m</i> )		
CC ( <i>m</i> )		
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT - TEL NO ( <i>m</i> )		
INIT - FAX NO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT W (SMARTRing® Service)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>m</i> )
AN ( <i>m</i> )	EAN ( <i>m</i> )	SASF ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	SASD ( <i>m</i> )
LOCNUM (Detail) ( <i>m</i> )	IWCON - TEL NO ( <i>m</i> )	SATH ( <i>m</i> )
EU - NAME ( <i>m</i> )		SASS ( <i>m</i> )
SASN ( <i>m</i> )		EU - FLOOR ( <i>m</i> )

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- continued -

EU — REQ TYP E / ACT W (SMARTRing® Service)		
Required	Conditional	Optional
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )		EU - ROOM ( <i>m</i> )
EU - CITY ( <i>m</i> )		EU - BLDG ( <i>m</i> )
EU - STATE ( <i>m</i> )		FBI* ( <i>m</i> )
EU - ZIP CODE ( <i>m</i> )		FB - SBILLNM ( <i>m</i> )
		FB - FLOOR ( <i>m</i> )
		FB - ROOM ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 23.4 The BellSouth® SMARTRing® Service Instructions and Forms

### COMPETITIVE LOCAL EXCHANGE CARRIER ORDERING DOCUMENT

#### BELLSOUTH® SMARTRING®

1. Complete Local Service Request (LSR) form.
2. Complete End User Information (EU) form.
3. Activity: New \_\_\_\_ Add \_\_\_\_ Disconnect \_\_\_\_ Ckt. ID. \_\_\_\_\_
4. SMARTRing® Service Type: OC-3 \_\_\_\_ OC-12 \_\_\_\_
5. End User Name: \_\_\_\_\_
6. PON: \_\_\_\_\_
7. Payment Type Requested: Month to Month \_\_\_\_\_, or Contract \_\_\_\_\_  
\*Payment plan requires SIGNED Service Agreement document.
8. Number of Customer Nodes \_\_\_\_\_
9. Address of each Customer Node:  
9a. \_\_\_\_\_ Interface Type \_\_\_\_  
9b. \_\_\_\_\_ Interface Type \_\_\_\_  
9c. \_\_\_\_\_ Interface Type \_\_\_\_  
(If more than 3 provide additional addresses and interface types on separate page.)
10. Number of Central Office Nodes \_\_\_\_\_
11. Address/CLLI of each Central Office Node:  
11a. \_\_\_\_\_ Interface Type \_\_\_\_  
11b. \_\_\_\_\_ Interface Type \_\_\_\_  
11c. \_\_\_\_\_ Interface Type \_\_\_\_  
(If more than 3 provide additional addresses and interface types on separate page.)
12. COMPETITIVE LOCAL EXCHANGE CARRIER NAME: \_\_\_\_\_
13. Authorized Representative Name (Typed or Printed): \_\_\_\_\_
14. Authorized Representative Telephone Number: \_\_\_\_\_
15. Authorized Representative Signature: \_\_\_\_\_ 16. Date: \_\_\_\_\_

Figure 36 BellSouth® SMARTRing® Service Form-

**Table MM BellSouth® SMARTRing® Service Form Instructions**

<b>Field</b>	<b>Field Definitions</b>
1. Complete Local Service Request Form (LSR)	1. This information is provided by the CLEC. See CLEC Resale Order Guide for form.
2. Complete End User Information Form (EU)	2. This information is provided by the CLEC. See CLEC Resale Order Guide for form.
3. Activity	3. Identifies the activity type for request. If add or disconnect, existing circuit ID required.
4. SMARTRing® Service Type	4. Indicates type of SMARTRing® service requested.
5. End User Name	5. Identifies the name of the customer (Company Name) the service is for.
6. PON (Purchase Order Number)	6. Identifies the CLEC unique order or requisition number that authorizes the issuance of this request.
7. Payment Type	7. Check appropriate type of payment plan based on the customer's request. <b>Note:</b> As indicated, some payment plans require a signed Service Agreement document. See your BellSouth® Account Team representative for forms.
8. Number of Customer Nodes	8. Enter the quantity of Customer Nodes requested for service.
9. Address of Each Customer Node	9. Indicate in 9a - 9c Service Address and Interface Type for each Customer Node.
9a. Customer Node Address and Interface Type	9a. Enter service address and interface type (DS3, DS1) for this requested customer node.
9b. Customer Node Address and Interface Type	9b. Enter service address and interface type (DS3, DS1) for this requested customer node.
9c. Customer Node Address and Interface Type	9c. Enter service address and interface type (DS3, DS1) for this requested customer node.
10. Number of Central Office Nodes	10. Enter the quantity of Central Office Nodes requested for service.

- continued -

**Table MM BellSouth® SMARTRing® Service Form Instructions (continued)**

Field	Field Definitions
11. Address/CLLI of each Central Office Node	11. Indicate in 11a - 11c Central Office Address/CLLI and Interface Type for each Central Office Node.
11a. C.O. Address/CLLI and Interface Type	11a. Enter c.o. address/CLLI and interface type (DS3, DS1) for this requested central office node.
11b. C.O. Address/CLLI and Interface Type	11b. Enter c.o. address/CLLI and interface type (DS3, DS1) for this requested central office node.
11c. C.O. Address/CLLI and Interface Type	11c. Enter c.o. address/CLLI and interface type (DS3, DS1) for this requested central office node.
12. Competitive Local Exchange Carrier Name	12. Identifies the end user's Competitive Local Exchange Carrier (Company Name).
13. Authorized Representative Name	13. Identifies the CLEC representative authorized to request service on behalf of the end user.
14. Authorized Representative Telephone Number	14. Indicates the authorized CLEC representative's telephone number.
15. Authorized Representative Signature	15. Enter the signature of the CLEC representative indicated at line item 16.
16. Date	16. Enter date order request submitted to BellSouth®.

## 24. BellSouth® SynchroNet® Service

### 24.1 Description

SynchroNet® Service is a private line DSO (64 Kbps) data transport service. It provides a dedicated point-to-point or multipoint transmission path operating at synchronous speeds of :

2.4

4.8

9.6

19.2

56,

64 Kbps

It is designed for full duplex data transmission but can also be used to support half duplex service.

**Note:** Neither Secondary Channel Capability nor multipoint service is available with 64 Kbps SynchroNet Service.

**Electronic Ordering - SynchroNet® Service with speeds of 2.4, 4.8, 9.6 Kbps. Multipoint circuits are allowed with up to four points or four LNUMs.**

**Manual Ordering - All speeds can be manually ordered, however 19.6, 56, and 64 Kbps require manual order processing.**

### 24.2 Ordering Information

The following chart details which forms are required, conditional, or optional for ordering this product. All forms/screens should be populated as usual except where denoted otherwise in the Critical/Valid Entry Tables per Form section.

REQTYP / SERVICE TYPE	Forms												Complex Work Aid for SynchroNet Service	
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP		
E - Resale Service (BellSouth® SynchroNet®)		R		R			R**							R

R = Required C = Conditional O = optional

*\*\*RS form/screen is required only with electronic ordering only. Otherwise, the RS form/screen is not required.*

### 24.2.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms/screens will be given for every valid REQ TYP / ACT combination for this product.

The following chart shows all of the valid account level activities for this requisition type.

REQ TYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
E - BellSouth® SynchroNet®	X	X	X	X		X			X				

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

- ⇒ **N** = New installation and/or account
- ⇒ **C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)
- ⇒ **D** = Disconnection
- ⇒ **T** = Outside move of end user location
- ⇒ **R** = Record activity is for ordering administrative changes
- ⇒ **V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)
- ⇒ **S** = Seasonal partial suspend or restore partial account
- ⇒ **B** = Restore **full** account or restore denied account
- ⇒ **W** = Full Conversion of service **as is**
  
- ⇒ **L** = Seasonal suspension **full** account
- ⇒ **Y** = Deny (non-payment)
- ⇒ **P** = Conversion of service **as specified**: Partial Migration - Initial
- ⇒ **Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 24.3 25.3 REQ TYP / ACT Combinations for REQ TYP E: BellSouth® SynchroNet® Service

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQ TYP/ACT combinations. All unmentioned fields are either invalid, not

applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for Additional information on each of the fields listed below.

### 24.3.1 25.3.1 REQ TYP E / ACT N

<b>LSR — REQ TYP E / ACT N (SynchroNet®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA	VER	REMARKS
PON	LOCQTY	APPTIME - DDD
AN (m)	SUP	EXP
SC = "LCSC"	CUST (e)	LST
PG_OF_ (m)	LOCACT (e)	SPEC
D/TSENT	DSGCON	RORD
DDD	DSGCON - TEL NO	RPON
REQ TYP = "EB"	PROJECT	VTA
ACT = "N"		IMPCON - PAGER
CC		
LSO		
TOS		
BAN1		
INIT		
INIT - TEL NO		
<b>INIT - FAX NO (m)</b>		
IMPCON		

- continued -

- continued -

<b>LSR — REQ TYP E / ACT N (SynchroNet®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
IMPCON TEL NO. ( <i>m</i> )		
LNECLSSVC ( <i>e</i> )		
BCS ( <i>e</i> )		
REMARKS ( <i>e</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

<b>EU — REQ TYP E / ACT N (SynchroNet®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>e</i> )
AN ( <i>m</i> )	<b>LOCACT</b> ( <i>e</i> )	<b>EU - FLOOR</b>
PG_OF_ ( <i>m</i> )	IWCON - TEL NO	<b>EU - FLOOR</b>
LOCNUM (Detail) ( <i>e</i> )	SASS	<b>EU - ROOM</b>
EU - NAME	<b>SASF</b>	<b>EU - BLDG</b>
SANO or SADLO	<b>SASD</b>	ACC
SASN	<b>SATH</b>	
EU - CITY		
EU - STATE		
EU - ZIP CODE		
LCON - NAME		
LCON - TEL NO		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

## 24.3.2 25.3.2 REQ TYP E / ACT C

<b>LSR — REQ TYP E / ACT C (SynchronoNet®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	SUP ( <i>m</i> )	APPTIME - DDD ( <i>m</i> )
AN ( <i>m</i> )	LOCQTY ( <i>m</i> )	LST ( <i>m</i> )
SC = "LCSC" ( <i>m</i> )	PROJECT ( <i>m</i> )	SPEC ( <i>m</i> )
PG_OF_ ( <i>m</i> )		RORD ( <i>m</i> )
D/TSENT ( <i>m</i> )		RPON ( <i>m</i> )
DDD ( <i>m</i> )		VTA ( <i>m</i> )
REQ TYP = "EB" ( <i>m</i> )		IMPCON - PAGER ( <i>m</i> )
ACT = "C" ( <i>m</i> )		
CC ( <i>m</i> )		
LSO ( <i>m</i> )		
TOS ( <i>m</i> )		
BANI ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT - TEL NO ( <i>m</i> )		
INIT - FAX NO ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON - TEL NO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT C (SynchronoNet®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM ( <i>m</i> )
AN ( <i>m</i> )	DQTY ( <i>m</i> )	LCON - NAME ( <i>m</i> )

- continued -

<b>EU — REQ TYP E / ACT C (SynchroNet®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	LCON - TEL NO ( <i>m</i> )
LOCNUM (Detail) ( <i>m</i> )	IWCON - TEL NO ( <i>m</i> )	ACC ( <i>m</i> )
EU - NAME ( <i>m</i> )	DNUM ( <i>m</i> )	<b>DISC NBR* ( <i>m</i> )</b>

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**24.3.3      25.3.3 REQ TYP E / ACT D**

<b>LSR — REQ TYP E / ACT D (Synchronet®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	DFDT ( <i>m</i> )
AN ( <i>m</i> )	SUP ( <i>m</i> )	RPON ( <i>m</i> )
SC = "LCSC" ( <i>m</i> )	INIT-FAX NO. ( <i>m</i> )	INIT* ( <i>m</i> )
PG_OF_ ( <i>m</i> )		IMPCON* ( <i>m</i> )
D/TSENT ( <i>m</i> )		IMPCON - PAGER ( <i>m</i> )
DDD ( <i>m</i> )		DISC NBR* ( <i>m</i> )
REQ TYP = "EB" ( <i>m</i> )		
ACT = "D" ( <i>m</i> )		
CC ( <i>m</i> )		
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
DSGCON ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT D (SynchroNet®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
AN ( <i>m</i> )	DQTY ( <i>m</i> )	
PG_OF_ ( <i>m</i> )	DNUM ( <i>m</i> )	
LOCNUM ( <i>m</i> )	DISC NBR ( <i>m</i> )	
EU-NAME ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

#### 24.3.4 25.3.4 REQ TYP E / ACT T

<b>LSR — REQ TYP E / ACT T (SynchroNet®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
AN ( <i>m</i> )	LOCQTY ( <i>m</i> )	DFDT ( <i>m</i> )
SC = "LCSC" ( <i>m</i> )	SUP ( <i>m</i> )	APPTIME - DDD ( <i>m</i> )
PG_OF_ ( <i>m</i> )	DSGCON ( <i>m</i> )	EXP ( <i>m</i> )
D/TSENT ( <i>m</i> )	DSGCON - TEL NO ( <i>m</i> )	SPEC ( <i>m</i> )
DDD ( <i>m</i> )	PROJECT ( <i>m</i> )	RPON ( <i>m</i> )
REQ TYP = "EB" ( <i>m</i> )		RORD ( <i>m</i> )
ACT = "T" ( <i>m</i> )		VTA ( <i>m</i> )
CC ( <i>m</i> )		IMPCON - PAGER ( <i>m</i> )
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT - TEL NO ( <i>m</i> )		

- continued -

- continued -

<b>LSR — REQ TYP E / ACT T (SynchroNet®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT - FAX NO ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON TEL - NO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT T (SynchroNet®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM ( <i>m</i> )
AN ( <i>m</i> )	SASF ( <i>m</i> )	EU - FLOOR ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SASD ( <i>m</i> )	EU - ROOM ( <i>m</i> )
EU - NAME ( <i>m</i> )	SATH ( <i>m</i> )	EU - BLDG ( <i>m</i> )
SANO ( <i>m</i> ) orSADLO( <i>m</i> )	SASS ( <i>m</i> )	ACC ( <i>m</i> )
SASN ( <i>m</i> )		LCON-NAME ( <i>m</i> )
EU-CITY ( <i>m</i> )		LCON-TEL NO. ( <i>m</i> )
EU-STATE ( <i>m</i> )		
EU-ZIP CODE ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**24.3.5      25.3.5 REQ TYP E / ACT V**

<b>LSR — REQ TYP E / ACT V (SynchroNet®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	APPTIME - DDD ( <i>m</i> )
AN ( <i>m</i> )	SUP ( <i>m</i> )	SPEC ( <i>m</i> )

- continued -

<b>LSR — REQ TYP E / ACT V (SynchroNet®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SC = "LCSC" ( <i>m</i> )	CUST ( <i>m</i> )	RPON ( <i>m</i> )
PG_OF_ ( <i>m</i> )	PROJECT ( <i>m</i> )	RORD ( <i>m</i> )
D/TSENT ( <i>m</i> )		VTA ( <i>m</i> )
DDD ( <i>m</i> )		IMPCON - PAGER RPON ( <i>m</i> )
REQ TYP = "EB" ( <i>m</i> )		
ACT = "V" ( <i>m</i> )		
CC ( <i>m</i> )		
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT - TEL NO ( <i>m</i> )		
INIT - FAX NO ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON - TEL NO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT V (SynchroNet®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM ( <i>m</i> )
AN ( <i>m</i> )	DQTY ( <i>m</i> )	<b>FBI*</b> ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON ( <i>m</i> )	<b>FB-SBILLNM</b> ( <i>m</i> )
EU - NAME ( <i>m</i> )	IWCON - TEL NO ( <i>m</i> )	<b>FB-FLOOR</b> ( <i>m</i> )

- continued -

- continued -

<b>EU — REQ TYP E / ACT V (SynchroNet®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SANO (m) or SADLO (m)	EAN (m)	FB-ROOM (m)
SASN (m)	FB - BILLNM (m)	EU - ROOM (m)
EU - CITY ( m)	FB - STREET ( m)	EU - BLDG (m)
EU - STATE (m)	FB - CITY (m)	LCON - NAME ( m)
EU - ZIP CODE (m)	FB - STATE (m)	LCON - TEL NO ( m)
ERL ( m)	FB - ZIP CODE ( m)	EUMI ( m)
	FB - BILLCON ( m)	ACC ( m)
	FB - BILLCON - TEL NO ( m)	
	DNUM (m)	
	SASF (m)	
	SASD (m)	
	SATH (m)	
	SASS (m)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

**24.3.6      25.3.6 REQ TYP E / ACT W**

<b>LSR — REQ TYP E / ACT W (SynchroNet®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( m)	VER ( m)	LOCNUM (m)
PON ( m)	LOCQTY ( m)	SPEC ( m)
AN (m)	SUP (m)	RPON (m)
SC = "LCSC" ( m )	CUST ( m)	RORD ( m)

- continued -

- continued -

PG_OF_ ( <i>m</i> )		REMARKS ( <i>m</i> )
D/TSENT ( <i>m</i> )		
DDD ( <i>m</i> )		
REQTYP = "EB" ( <i>m</i> )		
ACT = "W" ( <i>m</i> )		
CC ( <i>m</i> )		
TOS ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT - TEL NO ( <i>m</i> )		
INIT - FAX NO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP E / ACT W (SynchroNet®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header)* ( <i>m</i> )
AN ( <i>m</i> )	EAN ( <i>m</i> )	<b>FBI* ( <i>m</i> )</b>
PG_OF_ ( <i>m</i> )	<b>SASF ( <i>m</i> )</b>	<b>FB - SBILLNM ( <i>m</i> )</b>
LOCNUM (Detail) ( <i>m</i> )	<b>SASD ( <i>m</i> )</b>	<b>FB - FLOOR ( <i>m</i> )</b>
EU - NAME ( <i>m</i> )	<b>SATH ( <i>m</i> )</b>	<b>FB - ROOM ( <i>m</i> )</b>
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )	<b>SASS ( <i>m</i> )</b>	EU - FLOOR ( <i>m</i> )
SASN ( <i>m</i> )		EU - ROOM ( <i>m</i> )
EU - CITY ( <i>m</i> )		EU - BLDG ( <i>m</i> )
EU - STATE ( <i>m</i> )		

- continued -

- continued -

EU — <i>REQTYPE / ACT W</i> (SynchroNet®)		
Required	Conditional	Optional
EU - ZIP CODE ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT - TEL NO ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (*m*) = for manual ordering only; (*e*) = for electronic ordering only

## 24.4 BellSouth® SynchroNet® Service BellSouth® SynchroNet® Service Manual Ordering Instructions

### COMPETITIVE LOCAL EXCHANGE CARRIER ORDERING DOCUMENT

#### SYNCHRONET SERVICE

1. Complete Local Service Request (LSR) form.
  2. Complete End User Information (EUI) form.
  3. New Change Ckt. ID. \_\_\_\_\_
  4. End User Name: \_\_\_\_\_
  5. PON: \_\_\_\_\_
  6. Check Payment Type Requested: Month - to - Month \_\_\_\_\_ or Contract \_\_\_\_\_  
If Contract, then number of Months \_\_\_\_\_ \*
- \*NOTE: Payment Plan required SIGNED Service Agreement document.
7. Number of SynchroNet circuits: \_\_\_\_\_
    - a. Type circuit: Two Point Multi-Point \_\_\_\_\_
 If Multi-Point circuit, then attach additional CKL information as in items 8 and 9.
  8. Circuit Location One (CKL - 1) Subscriber Name: \_\_\_\_\_
    - a. CKL - 1 Address: \_\_\_\_\_
    - b. CKL - 1 BellSouth Serving Wire Center (NPA/NXX): \_\_\_\_\_
    - c. CKL - 1 Contact Person / Telephone Number: \_\_\_\_\_
    - d. Type Network Interface Jack: \_\_\_\_\_
    - e. Number of Network Interface Jacks: \_\_\_\_\_
    - f. CKL - 1 Is DSU (Remove) CSU (Add) more than 100 feet from demarcation point?  
Yes \_\_\_\_\_ No \_\_\_\_\_
    - g. CKL - 1 Is inside wiring required past the demarcation point? Yes \_\_\_\_\_ No \_\_\_\_\_
  9. Circuit Location Two (CKL - 2) Subscriber Name: \_\_\_\_\_
    - a. CKL - 2 Address: \_\_\_\_\_
    - b. CKL - 2 BellSouth Serving Wire Center (NPA/NXX): \_\_\_\_\_
    - c. CKL - 2 Contact Person / Telephone Number: \_\_\_\_\_
    - d. Type Network Interface Jacks: \_\_\_\_\_
    - e. Number of Network Interface Jacks: \_\_\_\_\_
    - f. CKL - 2 Is DSU (Remove) CSU (Add) more than 100 feet from demarcation point?  
Yes \_\_\_\_\_ No \_\_\_\_\_
    - g. CKL - 2 Is inside wiring required past the demarcation point? Yes \_\_\_\_\_ No \_\_\_\_\_
  10. Circuit Speed: 2.4 Kbps 4.8 Kbps \_\_\_\_\_ 9.6 Kbps \_\_\_\_\_ 19.2 Kbps \_\_\_\_\_  
56 Kbps \_\_\_\_\_ 64 Kbps \_\_\_\_\_
  11. Secondary Channel required? Yes \_\_\_\_\_ No \_\_\_\_\_
  12. Will circuit terminate into a FlexServ DCS? Yes \_\_\_\_\_ No \_\_\_\_\_  
If yes, provide circuit information \_\_\_\_\_
  13. Will circuit ride a MegaLink Channel Service circuit? Yes \_\_\_\_\_ No \_\_\_\_\_  
If yes, provide circuit information \_\_\_\_\_
  14. Is Independent Telephone Company (ITC) involved? Yes \_\_\_\_\_ No \_\_\_\_\_  
If yes, provide the following information:  
ITC Name: \_\_\_\_\_ IITC Contact/Telephone Number \_\_\_\_\_  
LSO (NPA/NXX) \_\_\_\_\_ Total Miles: \_\_\_\_\_ BellSouth Miles: \_\_\_\_\_

Figure 37 BellSouth® SynchroNet® Service Form-

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**COMPETITIVE LOCAL EXCHANGE CARRIER  
ORDERING DOCUMENT  
SYNCHRONET SERVICE**

15. Is **SynchroNet** to be terminated in a Collocation? Yes \_\_\_ No \_\_\_  
If Yes, indicate the type of collocation: Physical (P) \_\_\_ Virtual (V) \_\_\_  
List USOC's: PE1PC (P) \_\_\_ PE1PG (P) \_\_\_ WGG9M (V) \_\_\_ WGG9N (V) \_\_\_  
Provide CFA \_\_\_\_\_

COMPETITIVE LOCAL EXCHANGE CARRIER NAME \_\_\_\_\_  
Authorized Representative Name (Typed or Printed): \_\_\_\_\_  
Authorized Representative Telephone Number: \_\_\_\_\_  
Authorized Representative Signature: \_\_\_\_\_ Date: \_\_\_\_\_

—

**Figure 38 BellSouth® SynchroNet® Service Form-**

Field	Field Definitions
1. Complete Local Service Request Form (LSR)	1. This information is provided by the CLEC. See CLEC Resale Order Guide for form.
2. Complete End User Information Form (EU)	2. This information is provided by the CLEC. See CLEC Resale Order Guide for form.
3. Activity	3. Identifies the activity type for request. If change, existing circuit ID required.
4. End User Name	4. Identifies the name of the customer (Company Name) the service is for.
5. PON (Purchase Order Number)	5. Identifies the CLEC's unique order or requisition number that authorizes the issuance of this request.
6. Payment Type	6. Check appropriate type of payment plan based on the customer's request. Note: As indicated, some payment plans require a signed Service Agreement document. See your BellSouth® Account Team representative for forms.
7. Number of SynchroNet® Circuits	7. Indicates the quantity of SynchroNet® circuits being requested by this order.
7a. Type Circuit	7a. Identifies type of SynchroNet® circuit based on the customer's request. Note: If circuit type is multipoint, attach the same information for each additional location as in line items 8 through 16.
<b>CIRCUIT LOCATION ONE (CKL 1)</b>	
8. Subscriber Name	8. Enter the subscribing customer's name (Company Name) at the service address designated as the originating point (circuit location one) of the SynchroNet® circuit.
8a. Subscriber's Address	8a. Enter the subscriber's address designated as circuit location one.
8b. End User's BellSouth® Serving Wire Center	8b. Identifies the six-digit NPA-NXX (area code plus local exchange prefix) of the BellSouth® Serving Wire Center for the subscriber service address at circuit location one.
8c. Contact/Person Telephone Number	8c. Enter name and telephone number of contact person at service address for circuit location one.
8d. Network Interface Jacks	8d. Indicates the particular registered or non-registered jack used to terminate the service at circuit location one. Familiarization with the FCC's registration rules is requisite for all parties involved for the determination jack of the proper jack.
8d. Number of Network Interface Jacks	8d. Indicates the quantity of network interface jacks required at circuit location one.
8f. Channel Service Unit Location	8f. Indicates if the channel service unit (CSU) is more than 100 feet from the demarcation point at circuit location one. Check yes or no.
8g. Inside Wire Location	8g. Indicates if inside wiring past the demarcation point is a requirement at circuit location one. Check yes or no.
<b>CIRCUIT LOCATION TWO (CKL 2)</b>	

Figure 39 BellSouth® SynchroNet® Service Line-by-Line Instructions

9. Subscriber Name	9. Enter the subscribing customer's name (Company Name) at the service address designated as the originating point (circuit location two) of the SynchroNet® circuit
9a. Subscriber's Address	9a. Enter the subscriber's address designated as circuit location two.
9b. End User's BellSouth® Serving Wire Center	9b. Identifies the six-digit NPA-NXX (area code plus local exchange prefix) of the BellSouth® Serving Wire Center for the subscriber service address at circuit location two.
9c. Contact/Person Telephone Number	9c. Enter name and telephone number of contact person at service address for circuit location two.
9d. Network Interface Jacks	9d. Indicates the particular registered or non-registered jack used to terminate the service at circuit location two. Familiarization with the FCC's registration rules is requisite for all parties involved for the determination jack of the proper jack.
9e. Number of Network Interface Jacks	9e. Indicates the quantity of Network Interface Jacks required for service request.
9f. Channel Service Unit Location	9f. Indicates if the channel service unit (CSU) is more than 100 feet from the demarcation point at circuit location one. Check yes or no.
9g. Inside Wire Location	9g. Indicates if inside wiring past the demarcation point is a requirement at circuit location one. Check yes or no.
10. SynchroNet® Circuit Speed	10. Indicates the appropriate SynchroNet® circuit(s) speed(s) based on customer's request.
11. Secondary Channel	11. Indicates whether Secondary Channel is being requested. Check yes or no.
12. FlexServ® DCS	12. Indicates if a SynchroNet® circuit will terminate in a FlexServ® Digital CrossConnect System (DCS). Check yes or no.
13. MegaLink® DS0	13. Indicates if a SynchroNet® circuit will ride a DS0 (voice grade) level channel on a MegaLink® Channel Service circuit. Check yes or no.
14. Competitive Local Exchange Carrier's (CLEC) Name	14. Identifies the end user's Competitive Local Exchange Carrier (Company Name).
15. Authorized Representative Name	15. Identifies the CLEC representative authorized to request service on behalf of the end user. Type or print name.
16. Authorized Representative Telephone Number	16. Identifies authorized CLEC representative's telephone number.
17. Authorized Representative Signature	17. Enter the signature of the CLEC representative indicated at line item 15.
18. Date	18. Enter date order request submitted to BellSouth®.

Figure 40 BellSouth® SynchroNet® Service Line-by-Line Instructions (Page 2)

## 25. REQTYP E - Toll Free Dialing service (TFD)

### 25.1 Description

Toll Free Dialing service (TFD) is a service that provides toll free calling and is designed for incoming calls only.

- From business associates on a Local Access and Transport Area (LATA) wide basis (Option Toll Free Dialing Service)
- On a state-wide basis (Intrastate Open Toll Free Dialing Service)
- On a inter-state basis (Interstate Open Toll Free Dialing Service)
- The customer changing their current 800/888 service to a Responsible Organization provider (RESP ORG) of their choice.

ISDN allows you to integrate voice, data and video flexibly as the B channels can be carry voice conversations one second and provide Internet connectivity the second. By combining the two B channels (referred to as "bonding"), you can transport data at 128 Kbps, 2 to 3 times faster than today's fastest modems.

In addition, multiple phone numbers can be assigned to one ISDN line. For residential customers, ISDN-BRI offers a single solution providing multiple phone numbers and the speed to access the Internet or work from home.

#### 25.1.1 Ordering Forms/Screens

The following chart illustrates the required, conditional and optional forms/screens for ordering this service. Detailed information will follow to assist you in filling out each of these forms/screens.

REQTYP / SERVICE TYPE	Forms										
	LSR	Hunt-ing	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP
E Resale Service - Toll Free Dialing service (TFD)	R		R	C ***	O ****	R					

R = Required C = Conditional O = optional

\* *Hunting is optional only when ACT is N, C, T, V, P or Q. Otherwise, Hunting is prohibited.*

\*\* *RS form/screen is required only when the ACT is N, C, T, V, P or Q. Otherwise, the RS form/screen is not required.*

\*\*\* = DL form/screen is required when the ACT is N, T, or P.

\*\*\*\* = DSCR is required to indicate:

- Captions
- Degree Of Indent
- Irregular Placement

### 25.1.1.1 Completing the LSR and EU Forms/Screens

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms/screens will be given for every valid REQTYTYP / ACT combination in the REQTYTYP / ACT Combination for Resale ISDN-BRI Services Section.

The following chart shows all of the valid account level activities for this requisition type.

REQTYTYP	Valid Account Level Activities (ACT)												
	N	C	D	T	R	V	S	B	W	L	Y	P	Q
E Resale Service - Toll Free Dialing service (TFD)	X	X	X			X			X				

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

**Account level activities (ACT) apply to the entire account.** The ACTs are defined below:

**N** = New installation and/or account

**C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)

**D** = Disconnection

**T** = Outside move of end user location

**R** = Record activity is for ordering administrative changes

**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)

**S** = Seasonal partial suspend or restore partial account

**B** = Restore **full** account or restore denied account

**W** = Full Conversion of service **as is**

**L** = Seasonal suspension **full** account

**Y** = Deny (non-payment)

**P** = Conversion of service **as specified:** Partial Migration - Initial

**Q** = Conversion of service **as specified:** Partial Migration - Subsequent

**25.1.1.2 Completing the RS Form/Screen**

The Resale Service (RS) form/screen may or may not be required depending on the account level activity. Each account level activity has valid line level activities (LNAs). These LNAs determine how, or if, the RS form/screen should be populated.

**Line level activities (LNA) apply to the specified line** only. The valid LNAs are listed below:

**N** = New Installation (e.g., new line or additional line)

**C** = Change or Modification to an Existing Line

**D** = Disconnection

**G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).

**X** = Telephone Number Change

**V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).

**W** = Conversion or Migration **as is**

**P** = PIC Change

**L** = Seasonal Suspend

**B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated RS form/screen usage.

<b>If ACT is:</b>	<b>Then LNA is:</b>	<b>And RS form/screen is:</b>
<b>N</b>	N	Required
<b>C</b>	N, C, D, or X	Required
<b>D</b>	Prohibited	Not Required
<b>R</b>	Prohibited	Not Required
<b>T</b>	Prohibited	Not Required
<b>V</b>	N, D, X, V, W or C	Required
<b>W</b>	N, D, C	Required
<b>P</b>	N, D, X, V, W or P	Not Required
<b>Q</b>	N, D, X, V, W or P	NotRequired

The R/C/O fields for the Resale Service (RS) form/screen are listed according to Line Level Activity in the LNA Tables for Resale ISDN-BRI Section.

### 25.1.1.3 Completing the DL and DSCR Forms/Screens

If directory listings are required, please refer to REQTYP J for more information on completing the DL and DSCR forms/screens.

### 25.1.1.4 Completing the HUNTING Section on the LSR-HGI Form/Screen

Hunting is an optional feature only when the ACT is N, C, T, V, P or Q. For more information on Hunting, please refer to the Hunting Section following the Complex Resale Section.

### 25.1.2 REQTYP / ACT Combinations REQTYP E: Toll Free Dialing service (TFD)

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms/screens for the valid REQTYP/ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 25.1.2.1 REQTYP E / ACT N

<b>LSR REQTYP E / ACT N (TFD)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( m )	VER ( m )	APPTIME-DDD ( m )
PON ( m )	LOCQTY ( m )	PROJECT ( m )
PG_OF_ ( m )	DFDT ( m )	EXP ( m )
AN or ATN	SUP ( m )	RPON ( m )
SC = " LCSC " ( m )	DSGCON ( m )	RORD ( m )

- continued -

- continued -

<b>LSR REQ TYP E / ACT N (TFD)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
D/TSENT ( <i>m</i> )	DSGCON-TEL NO. ( <i>m</i> )	IMP CON-PAGER ( <i>m</i> )
DDD ( <i>m</i> )	DSGCON-FAX NO. ( <i>m</i> )	CHC ( <i>m</i> )
REQ TYP = " EB " ( <i>m</i> )	DSGCON-CITY ( <i>m</i> )	CC ( <i>m</i> )
ACT = " N " ( <i>m</i> )	DSGCON-STREET ( <i>m</i> )	DRC* ( <i>m</i> )
CC ( <i>m</i> )	DSGCON-ZIP CODE ( <i>m</i> )	REMARKS ( <i>m</i> )
LSO ( <i>m</i> )		HUNTING (see hunting section) ( <i>m</i> )
TOS (2nd Character = "D") ( <i>m</i> )		DFDT ( <i>m</i> )
BII ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMP CON ( <i>m</i> )		
IMP CON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU REQ TYP E / ACT N (TFD)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
ATN ( <i>m</i> ) or TN ( <i>m</i> )	IWCON ( <i>m</i> )	EU-BLDG ( <i>m</i> )

- continued -

<b>EU REQTY P E / ACT N (TFD)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PG_OF_ ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	EU-ROOM ( <i>m</i> )
EU-NAME ( <i>m</i> )		AAI ( <i>m</i> )
SASN ( <i>m</i> )		LCON-NAME ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )		LCON-TEL NO ( <i>m</i> )
EU-CITY ( <i>m</i> )		WSOP ( <i>m</i> )
EU-STATE ( <i>m</i> )		AFT ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		LOCNUM (Header) ( <i>m</i> )
		SATH ( <i>m</i> )
		SASF ( <i>m</i> )
		SASS ( <i>m</i> )
		SASD ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**25.1.2.2 REQTYP E / ACT C**

<b>LSR REQTY P E / ACT C (TFD)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA( <i>m</i> )	VER ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	PROJECT ( <i>m</i> )
PG_OF_ ( <i>m</i> )	DFDT ( <i>m</i> )	EXP ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	SUP ( <i>m</i> )	RPON ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )	BI2 ( <i>m</i> )	RORD ( <i>m</i> )
D/TSENT ( <i>m</i> )	BAN2 ( <i>m</i> )	IMPCON-PAGER ( <i>m</i> )

- continued -

- continued -

<b>LSR REQ TYP E / ACT C (TFD)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
DDD (m)		LST ( m)
REQTYP = " EB " (m)		REMARKS (m)
ACT = " C " (m)		HUNTING (see hunting section) (m)
CC ( m)		
LSO (m)		
TOS (2nd Character = "D") (m)		
BAN1 (m)		
INIT ( m)		
INIT-TEL NO. (m)		
INIT-FAX NO. ( m)		
IMPCON (m)		
IMPCON-TEL NO. ( m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU REQ TYP E / ACT C (TFD)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER ( m)	LOCNUM (Header)* (m)
ATN ( m) or TN (m)	TCID (m)	LCON-NAME (m)
PG_OF_ (m)	IWCON ( m)	LCON-TEL NO. (m)
LOCNUM (Detail) (e)	IWCON-TEL NO. (m)	IWO* (m)
EU-NAME ( m)	DNUM (m)	WSOP (m)
EU-CITY (m)	TC OPT (m)	DISC NBR* ( m)

- continued -

- continued -

EU-STATE (m)	DQTY (m)	EU-FLOOR (m)
EU-ZIP CODE (m)		EU-ROOM (m)
SANO (m)		EU-BLDG (m)
		ACC (m)
		AAI (m)
		AFT (m)
		SATH (m)
		SASF (m)
		SASS (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**25.1.2.3 REQTYP E / ACT D**

<b>LSR REQTYP E / ACT D (TFD)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA (m)	VER (m)	APPTIME-DDD (m)
PON (m)	LOCQTY (m)	PROJECT (m)
PG_OF_ (m)	IMPCON-TEL NO. (m)	EXP (m)
AN (m) or ATN (m)	SUP (m)	RPON (m)
SC = " LCSC " (m)	BI1 (m)	RORD (m)
D/TSENT (m)	BI2 (m)	IMPCON-PAGER (m)
DDD (m)	BAN2 (m)	DFDT (m)
REQTYP = " EB " (m)	NOR (m)	REMARKS (m)
ACT = " D " (m)	CUST (m)	HUNTING (see hunting section) (m)
CC (m)		

- continued -

- continued -

<b>LSR REQ TYP E / ACT D (TFD)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LSO (m)		
TOS (2nd Character = "D") (m)		
INIT (m)		
INIT-TEL NO. ( m)		
INIT-FAX NO. (m)		
IMPCON ( m)		
IMPCON-TEL NO. (m)		
BAN1 ( m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m) = for manual ordering only; ( e) = for electronic ordering only

<b>EU REQ TYP E / ACT D (TFD)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER ( m)	LOCNUM (Header)* (m)
AN (m) or ATN (m)	DQTY (m)	LCON-NAME (m)
PG_OF_ (m)	IWCON ( m)	LCON-TEL NO. (m)
LOCNUM (Detail) (e)	IWCON-TEL NO. (m)	ACC (m)
EU-NAME ( m)	DNUM (m)	IWO* (m)
EU-CITY (m)	TC OPT (m)	DISC NBR* ( m)
EU-STATE (m)	TC TO PRI (m)	LOCNUM (m)
EU-ZIP CODE ( m)	TC TO SEC (m)	WSOP (m)
SANO (m)	TC PER (m)	AFT (m)
SASN ( m)	TC NAME (m)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

25.1.2.4 REQTYP E / ACT V

<b>LSR REQTYP E / ACT V (TFD)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
CCNA ( <i>m</i> )	VER ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	PROJECT ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	EXP ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	CUST ( <i>m</i> )	RPON ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )	BI2 ( <i>m</i> )	RORD ( <i>m</i> )
D/TSENT ( <i>m</i> )	BAN2 ( <i>m</i> )	IMPCON-PAGER ( <i>m</i> )
DDD ( <i>m</i> )		LST ( <i>m</i> )
REQTYP = " EB " ( <i>m</i> )		DFDT ( <i>m</i> )
ACT = " V " ( <i>m</i> )		INIT-CITY ( <i>m</i> )
CC ( <i>m</i> )		REMARKS ( <i>m</i> )
LSO ( <i>m</i> )		
TOS (2nd Character = "H") ( <i>m</i> )		
BII ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
BILLNUM-CITY ( <i>m</i> )		
BILLNUM-STATE ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		

- continued -

- continued -

<b>LSR REQ TYP E / ACT V (TFD)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU REQ TYP E / ACT V (TFD)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header) ( <i>m</i> )
ATN ( <i>m</i> ) <b>or</b> TN ( <i>m</i> )	IWCON ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	EU-ROOM ( <i>m</i> )
EU-NAME ( <i>m</i> )	FB-BILLNM ( <i>m</i> )	EU-BLDG ( <i>m</i> )
SASN ( <i>m</i> )	FB-STREET ( <i>m</i> )	LCON-NAME ( <i>m</i> )
SANO ( <i>m</i> )	FB-CITY ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
EU-CITY ( <i>m</i> )	FB-STATE ( <i>m</i> )	WSOP ( <i>m</i> )
EU-STATE ( <i>m</i> )	FB-ZIP CODE ( <i>m</i> )	IWO* ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )	TC OPT ( <i>m</i> )	FBI* ( <i>m</i> )
	TC TO PRI ( <i>m</i> )	SATH ( <i>m</i> )
	TC TO SEC ( <i>m</i> )	SASF ( <i>m</i> )
	TC PER ( <i>m</i> )	SASS ( <i>m</i> )
	TC NAME ( <i>m</i> )	AFT ( <i>m</i> )
	TCMI ( <i>m</i> )	AAI ( <i>m</i> )
	EATN ( <i>m</i> )	ACC ( <i>m</i> )
		DISC DBR ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

25.1.2.5 REQTYP E / ACT W

LSR REQTYP E / ACT W (TFD)		
Required	Conditional	Optional
CCNA ( <i>m</i> )	VER ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
PON ( <i>m</i> )	LOCQTY ( <i>m</i> )	PROJECT ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	EXP ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	CUST ( <i>m</i> )	RPON ( <i>m</i> )
SC = " LCSC " ( <i>m</i> )	BI2 ( <i>m</i> )	RORD ( <i>m</i> )
D/TSENT ( <i>m</i> )	BAN2 ( <i>m</i> )	IMPCON-PAGER ( <i>m</i> )
DDD ( <i>m</i> )		ALBR ( <i>m</i> )
REQTYP = " EB " ( <i>m</i> )		DFDT ( <i>m</i> )
ACT = " W " ( <i>m</i> )		INIT-CITY ( <i>m</i> )
CC ( <i>m</i> )		REMARKS ( <i>m</i> )
LSO ( <i>m</i> )		
TOS (2nd Character = "H") ( <i>m</i> )		
BII ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
BILLNUM-CITY ( <i>m</i> )		
BILLNUM-STATE ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		

- continued -

- continued -

<b>LSR REQ TYP E / ACT W (TFD)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU REQ TYP E / ACT W (TFD)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	LOCNUM (Header) ( <i>m</i> )
ATN ( <i>m</i> ) or TN ( <i>m</i> )	IWCON ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	EU-ROOM ( <i>m</i> )
EU-NAME ( <i>m</i> )	FB-BILLNM ( <i>m</i> )	EU-BLDG ( <i>m</i> )
SASN ( <i>m</i> )	FB-STREET ( <i>m</i> )	LCON-NAME ( <i>m</i> )
SANO ( <i>m</i> )	FB-CITY ( <i>m</i> )	LCON-TEL NO ( <i>m</i> )
EU-CITY ( <i>m</i> )	FB-STATE ( <i>m</i> )	WSOP ( <i>m</i> )
EU-STATE ( <i>m</i> )	FB-ZIP CODE ( <i>m</i> )	IWO* ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )	TC OPT ( <i>m</i> )	FBI* ( <i>m</i> )
	TC TO PRI ( <i>m</i> )	SATH ( <i>m</i> )
	TC TO SEC ( <i>m</i> )	SASF ( <i>m</i> )
	TC PER ( <i>m</i> )	SASS ( <i>m</i> )
	TC NAME ( <i>m</i> )	AFT ( <i>m</i> )
	TCMI ( <i>m</i> )	AAI ( <i>m</i> )
		ACC ( <i>m</i> )
		DISC DBR ( <i>m</i> )
		SASD ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 25.1.3 LNA Tables for REQTYP E: Toll Free Dialing (TFD)

The following charts show the Required, Conditional and Optional (R/C/O) fields for the RS form/screen for the valid Line Level Activities (LNAs). Please refer to the **Completing the RS Form/Screen** Section for a listing of the valid LNAs for each account level activity. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a fatal reject or a clarification of the service request.

Please note the following codes:

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

#### 25.1.3.1 LNA = N

RS LNA = N (TFD)		
Required	Conditional	Optional
PON (m)	VER (m)	FA* (m)
ATN (m)	FEATURE (m)	FEATURE DETAIL (m)
RSQTY ( m)	NOTYP ( m)	JR ( m)
PG_OF_ (m)	JK CODE (m)	
LNUM (m)	JK NUM (m)	
LNA = " N " ( m)	JK POS (m)	
TNS ( m)	IWJQ ( m)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**25.1.3.2 LNA = C**

<b>RS LNA = C (TFD)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	FA* (m)
ATN (m)	FEATURE (m)	BA (m)
RSQTY ( m)	NOTYP ( m)	JR ( m)
PG_OF_ (m)	JK CODE (m)	
LNUM (m)	JK NUM (m)	
LNA = " C " ( m)	JK POS (m)	
TNS ( m)	IWJQ ( m)	
	FEATURE DETAIL (m)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**25.1.3.3 LNA = D**

<b>RS LNA = D (TFD)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	FA* (m)
ATN (m)	NOTYP (m)	BA (m)
RSQTY ( m)	TC TO PRI (m)	TC OPT* (m)
PG_OF_ (m)	TC TO SEC (m)	
LNUM (m)	TCID (m)	
LNA = " D " (m)	TC NAME ( m)	
TNS (m)	TC PER ( m)	
	FEATURE (m)	
	FEATURE DETAIL (m)	

**Note: If the line disconnecting is in a Hunt Group, the Hunting Page is also required.**

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**25.1.3.4 LNA = X**

<b>RS LNA = X (TFD)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	FA* (m)
ATN (m)	NOTYP (m)	BA (m)
RSQTY (m)	TC TO PRI (m)	TC OPT* (m)
PG_OF_ (m)	TC TO SEC (m)	
LNUM (m)	TCID (m)	
LNA = " X " (m)	TC NAME (m)	
TNS (m)	TC PER (m)	
OTN (m)	FEATURE (m)	
	FEATURE DETAIL (m)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**25.1.3.5 LNA = V**

<b>RS LNA = V (TFD)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	FA* (m)
ATN (m)	NOTYP (m)	BA (m)
RSQTY (m)	TC TO PRI (m)	TC OPT* (m)
PG_OF_ (m)	TC TO SEC (m)	
LNUM (m)	TCID (m)	
LNA = " V " (m)	TC NAME (m)	
TNS (m)	TC PER (m)	
	FEATURE (m)	
	FEATURE DETAIL (m)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**25.1.3.6 LNA = W**

<b>RS LNA = W (TFD)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	FA* (m)
ATN (m)	NOTYP (m)	
RSQTY (m)	FEATURE (m)	
PG_OF_ (m)	FEATURE DETAIL (m)	
LNUM (m)		
LNA = " W " (m)		
TNS (m)		
OTN (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**25.1.3.7 LNA = P**

<b>RS LNA = P (TFD)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	LOCNUM (Detail)
AN (m) or ATN (m)	NOTYP	FA*
RSQTY	FEATURE	LNEX
PG_OF_ (m)	FEATURE DETAIL	LNECLS SVC (e)
LNUM		ECCKT
LNA = " P "		FPI
TNS		SDI
ISPID		MATN
PIC		TC OPT*
LPIC		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 25.1.3.8 BellSouth® Basic Rate ISDN-BRI (Resale) Manual Ordering Form

**Toll Free Dialing (TFD) -Form**

Request of Responsible Organization Change Form: Form is associated with Open Toll Free Dialing Services and Responsible Organization Change of Number (RESP ORG):

**BellSouth Telecommunications, Inc**  
**REQUEST OF RESPONSIBLE ORGANIZATION CHANGE**

1. Date/Time Sent:
2. 800 Number(s)
3. 800 number(s) to be released to BellSouth
4. Date:
5. Company Name:
6. Name:
7. Signature \_\_\_\_\_
8. Telephone Number:
9. Address:
10. New RESP ORG ID: BSSE1
11. Contact Name:
12. Telephone Number:
13. Remarks: Please change RESP ORG or if you have any questions or problems please call \_\_\_\_\_
14. Type Of Request (mark one)  
RESP ORG change only \_\_\_\_\_  
RESP ORG change and disconnect \_\_\_\_\_

Figure 41 BellSouth® Toll Free Dialing (TFD) Form-

### **Toll Free Dialing (TFD) -Instructions**

Line By Line:

1. Date and time Form is being sent to LCSC.
  2. 800 Number(s) of the End User.
  3. 800 Number(s) of the End User to be released.
  4. Date the form is being signed.
  5. Name of the End User.
  6. Name of Implementation Contact (IMPCON)
  7. Signature of Implementation Contact (IMPCON)
  8. Telephone Number of Implementation Contact
  9. End User address.
  - 10.ID of the New RESP ORG
  - 11.Name of Local Service Provider (CLEC)
  - 12.Telephone Number of Local Service Provider (CLEC)
  13. Give date of desired change and CLEC contact name for problems.
  14. Select type of change request. Changing Responsible Organization only or changing with a request to disconnect service.
- 

**Figure 42 BellSouth® Toll Free Dialing (TFD) Instructions**



## 26. REQTYP P - Resale Complex: BellSouth® Centrex®, ESSX®, and MultiServ® / MultiServ PLUS®

### 26.1 REQTYP P Overview

This overview contains important information applicable to the following REQTYP P Resale products:

- BellSouth® Centrex®
- ESSX®
- MultiServ®/MultiServ PLUS®

BellSouth® Centrex®, ESSX®, and/or MultiServ®/MultiServ PLUS® may **not** have a mixture of Flat and Measured/Message rate service with the *exception* of hotel/motel service.

**Telephone Number Assignment:** Telephone numbers for these products are assigned to the BellSouth® Centrex®, ESSX® and/or MultiServ®/MultiServ PLUS® Common Block by CTX name, therefore telephone numbers may *not* be obtained from ATLAS. Telephone numbers inadvertently assigned from ATLAS by the CLEC may result in a clarification on or before the due date. Telephone numbers are not guaranteed until installed and working. **To obtain telephone number assigned to common block — contact your Account Representative .**

#### CAUTION

**BellSouth® Centrex®, ESSX®, and/or MultiServ®/MultiServ PLUS® may not be shared between service providers, therefore Partial Migration of service is allowed *only* when the following criteria is met:**

When a CLEC submits a request for initial and subsequent Partial Migration ACT= P, Q on BellSouth® Centrex®, ESSX®, and/or MultiServ®/MultiServ PLUS® services, the Station Lines/Links being migrated must change, the CLEC may not share a BellSouth® Centrex®, ESSX®, and MultiServ®/MultiServ PLUS® account with another service provider. The CLEC may choose to partial migrate to one of the following options:

- The CLEC may request a new BellSouth® Centrex® or MultiServ®/MultiServ PLUS® System (request must be submitted to the Account Team).
- The CLEC may request to partial migrate the station lines/links to an existing BellSouth® Centrex®, ESSX®, and/or MultiServ®/MultiServ PLUS® system provided the lines will

migrate to a BellSouth® Centrex®, ESSX®, and/or MultiServ®/MultiServ PLUS® system that is already billed to the CLEC.

- The CLEC may request to partial migrate the station lines/links and change to a different type of service (e.g., the station links may change to 1FB).

**CAUTION**

**CLECs must provide all USOCs and FIDs associated with provisioning the BellSouth® Centrex®, ESSX®, and/or MultiServ®/MultiServ PLUS® Links/Lines on Subsequent Service order activity.**

**(i.e. CTX, CAT, SFG, DPG,CFNB, CFND etc.**

When all lines at the service address (SA) main location of a BellSouth® Centrex®, ESSX®, and/or MultiServ®/MultiServ PLUS® account are being disconnected or moved this will result in a complete move of the system (T) order. In the event all the lines at the main location are to be disconnected, the CLEC must advise BellSouth® of the new main telephone number, and the new main location service address (SA). The new main telephone number must be working at the new main address. This information may be indicated in the remarks section of the LSR.

Generally CLECs do not need additional technical direction or assistance when ordering BellSouth® Centrex®, ESSX®, and/or MultiServ®/MultiServ PLUS® services, however if additional technical direction and assistance is required the CLEC should contact their Account Team.

When BellSouth® Centrex®, ESSX®, and MultiServ®/MultiServ PLUS® have the Customer Control feature or the ECAS/DECAS feature, a Customer Control Initialization form must be completed and sent to the LCSC along with the Switch As Is / Switch As Specified / **or** Switch With PIC Change / Freeze order request.

On complex services BellSouth® Centrex®, ESSX®, and/or MultiServ®/MultiServPLUS® with ECAS/DECAS or Customer Control features, when the end user and/or CLEC uses this feature to make a line or feature change a referral will be sent to the LCSC. When the LCSC determines that a service order is needed to change customer service records (i.e., telephone number swaps) the referral will be treated as an LSR to make changes and a service order will be generated. However, the CLEC is responsible for initiating a service order to correct any information pertaining to the Company's Published Directory Listings that changes as a result of a Customer Control ECAS / DECAS TN swap. The CLEC will

receive a FOC, and a unique PON will be assigned indicating the change was generated due to ECAS/  
DECAS or Customer Control referral.



## 27. BellSouth® Centrex® Service

### 27.1 Description

BellSouth® Centrex® service provides an arrangement of switching equipment and station lines for intercommunicating among the station lines, and for connection through the local and long distance message network to other subscribers, on a dial basis. BellSouth® Centrex® service is furnished from Central Office equipment located on BellSouth® company premises and associated facilities arranged to provide the following basic service capabilities and or features:

- Exchange and long distance message network calls may be made to station lines by dialing the number associated with the station line
- Exchange and long distance message network calls may be made from station lines via direct outward dialing
- Station to Station intercommunication via two (2) to ten (10) digit dialing between subscriber system station line
- Touch-Tone Service

BellSouth® Centrex® service is furnished to subscribers requesting two (2) or more station lines served by the same Central Office Equipment.

**A subscribers system may be comprised of the following components:**

Common Equipment (Required),  
Station Lines/Links (At least 2 are required),  
Network Access Registers (NARs) (At least one (1) is required)  
Optional Features.

**A subscribers Station Link/Line may be comprised of the following:**

Station Link/Line (Required),  
Standard Features billing USOC (Required),  
Selected Standard Features,  
Selected Optional Features EUCL  
and credits (Required).

### 27.2 Ordering Information

The following chart details which forms are required, conditional, or optional for ordering this product. All forms should be populated as usual except where denoted otherwise in the Critical/Valid Entry Tables per Form section.

REQTYP / SERVICE TYPE	Forms											
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP
P - Resale Service (BellSouth® Centrex®)		R	O*	R	C #	C ##						

\* Hunting is optional only when ACT is C, T, V, P or Q, otherwise Hunting is prohibited.

# DL notes: REQTYP P (BellSouth® Centrex®) required when ACT = N or T.

DL note: REQTYP P (ESSX®) required when ACT = T.

## DSCR is Required when a listing is a:

- Caption
- Degree Of Indent
- Irregular Placement

	BellSouth® Centrex® Subsequent Ordering Form**	BellSouth® Centrex® Official Form ***	Electronic Business Set P-Phone Form****	Customer Control Initialization From*****
P - Resale Service (BellSouth® Centrex®)	C**	C***	C****	C*****

R = Required C = Conditional O = optional

### 27.2.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYP/ACT combination for this product.

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

\*\* BellSouth® Centrex® Subsequent Ordering form is required when the ACT is C, V, S, P, or Q and the Electronic Business Set P-Phone form is not submitted.

\*\*\* BellSouth® Centrex® Official Form is required when the ACT is N or T. The BellSouth® Centrex® official forms are located on:

<http://www.interconnection.bellsouth.com/forms/lec/centrex.htm>

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\*\*\*\* Electronic business Set P-Phone form is used when the ACT is C, T, V, S, P, or Q and the request is for an Electronic Business P-Phone Line. **Please refer to the BellSouth® P-Phone chapter to obtain the Electronic Business Set Key Sheets and Additional Module form.**

\*\*\*\*\* Customer Control Initialization Form is required on BellSouth® Centrex® when the customer has Centrex Control, and the ACT=V or W.

The following chart shows all of the valid account level activities for BellSouth® Centrex® Service.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N*	C	D	T**	R	V	S	B	W	L	Y***	P****	Q****
<b>P</b> BellSouth® Centrex®	X	X	X	X		X	X	X	X	X		X	X

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

\* Request for new system ACT = N must be submitted to the Account Team.

\*\* Request for moves of service ACT = T must be submitted to the Account Team, when the new address will be served from a different central office.

\*\*\* Denial of service is done on ACT = D which will result in a complete disconnect of the system **or** denial of service at end user level may be accomplished simply by disconnecting the individual line.

\*\*\*\* When a CLEC submits a request for initial and subsequent Partial Migration ACT= P, Q on BellSouth® Centrex® the Station Lines/Links being migrated must change, the CLEC may not share a BellSouth® Centrex® account with another service provider. The CLEC may choose to partial migrate to one of the following options:

- The CLEC may request a new BellSouth® Centrex® System (request must be submitted to the Account Team).
- The CLEC may request to partial migrate the station lines/links to an existing BellSouth® Centrex® system provided the lines will migrate to a BellSouth® Centrex® that is already billed to the CLEC.
- The CLEC may request to partial migrate the station lines/links and change to a different type of service (e.g. the station links may change to 1FB).

**Account level activities (ACT)** apply to the entire account. The ACTs are defined below:

**N** = New installation and/or account  
**C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)  
**D** = Disconnection  
**T** = Outside move of end user location  
**R** = Record activity is for ordering administrative changes  
**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)  
**S** = Seasonal partial suspend or restore partial account  
**B** = Restore **full** account or restore denied account  
**W** = Full Conversion of service **as is**

**L** = Seasonal suspension **full** account  
**P** = Conversion of service **as specified**: Partial Migration - Initial  
**Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 27.3 Completing the BellSouth® Centrex® Subsequent Ordering form

The BellSouth® Centrex® Subsequent Ordering form may or may not be required depending on the account level activity. Each account level activity has valid line level activities (LNAs). These LNAs determine how, or if, the BellSouth® Centrex® Official Ordering form should be populated.

**Line level activities (LNA)** apply to the specified line only. The valid LNAs are listed below:

**N** = New Installation (e.g., new line or additional line)  
**C** = Change or Modification to an Existing Line  
**D** = Disconnection  
**G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).  
**X** = Telephone Number Change  
**V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).  
**W** = Conversion or Migration **as is**  
**P** = PIC Change  
**L** = Seasonal Suspend  
**B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated BellSouth® Centrex® form usage.

<b>If ACT is:</b>	<b>Then LNA is:</b>	<b>The BellSouth® Centrex® Subsequent Ordering Form Is:</b>
<b>N</b>	N	Prohibited (The BellSouth® Centrex® Official Ordering form must be used, contact the Account Team to obtain form.)
<b>C</b>	N, C, D, X or P	Required
<b>D</b>	Prohibited	Not Required
<b>T</b>	N	Conditional if the local serving central office (LSO) changes as a result of the move order. The BellSouth® Centrex® Official Ordering form must be used otherwise the BellSouth® Centrex® Subsequent Ordering document is required.
<b>V</b>	N, D, X, V, W or P	Required
<b>S</b>	L or B	Required
<b>B</b>	Prohibited	Not Required
<b>W</b>	Prohibited	Not Required
<b>L</b>	Prohibited	Not Required
<b>P</b>	N, D, X, V, W or P	Conditional: If the initial partial migration will result in a new Bellsouth® Centrex® System request the official Bellsouth® Centrex® ordering document must be submitted, otherwise the BellSouth® Centrex® Subsequent ordering form <b>or</b> other Product form may be used, (e.g.; Change to 1FB, use Resale form -if applicable) is required.
<b>Q</b>	N, D, X, V, W or P	Conditional: If the subsequent partial migration will result in a new Bellsouth® Centrex® System request the official Bellsouth® Centrex® ordering document must be submitted, otherwise the BellSouth® Centrex® Subsequent ordering form <b>or</b> other Product form may be used, (e.g.; Change to 1FB, use Resale form -if applicable) is required.

## 27.4 Completing the DL and DSCR Forms/Screens

If directory listings are required, please refer to REQ TYP J for more information on completing the DL and DSCR forms/screens.

## 27.5 REQ TYP / ACT Combinations for REQ TYP P: BellSouth® Centrex®

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQ TYP/ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a clarification of the service request.

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

### 27.5.1 REQ TYP P / ACT N

LSR — REQ TYP P / ACT N (BellSouth® Centrex®)		
Required	Conditional	Optional
PON (m)	VER (m)	REMARKS (m)
PG_OF_ (m)	LOCQTY ( m)	ALBR ( m)
AN (m) or ATN ( m)	SUP ( m)	SPEC ( m)
SC ="LCSC" (m)	ALT-IMP CON-TEL NO. ( m)	RPON ( m)
D/TSENT (m)	PROJECT (m)	RORD (m)
DDD (m)		VTA (m)
REQ TYP="PB" (m )		APPTIME DDD (m)
ACT ="N" (m)		DFDT ( m)
CC ( m)		ALT-IMP CON* ( m )
TOS (2nd character = "E") (m)		ALT-IMP CON-TEL NO ( m)

- continued -

- continued -

<b>LSR — REQ TYP P / ACT N (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
BANI (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCON (m)		
IMPCON-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP P / ACT N (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR (m)
AN (m) or ATN (m)	IWCON (m)	EU-ROOM (m)
PG_OF_ (m)	IWCON-TEL NO. (m)	EU-BLDG (m)
LOCNUM (m)		LCON-NAME (m)
SANO (m) or SADLO (m)		LCON-TEL NO (m)
SASN (m)		ACC (m)
EU-NAME (m)		SASF (m)
EU-CITY (m)		SASD (m)
EU-STATE (m)		SATH (m)
EU-ZIP CODE (m)		SASS (m)
		WSOP (m)
		IWO* (m)
		REMARKS (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

27.5.2 REQ TYP P / ACT C

LSR — REQ TYP P / ACT C (BellSouth® Centrex®)		
Required	Conditional	Optional
PON (m)	VER (m)	REMARKS (m)
PG_OF_ (m)	LOCQTY ( m )	APPTIME-DDD (m)
AN (m) or ATN(m)	SUP (m)	ALBR (m)
SC ="LCSC" (m)	ALT-IMP CON-TEL NO. (m )	SPEC ( m )
D/TSENT (m)	PROJECT (m)	RPON (m)
DDD ( m )		RORD (m)
REQ TYP="PB" ( m )		VTA (m)
ACT ="C" ( m )		HUNTING (see hunting section) ( m )
CC (m)		ALT-IMP CON* (m )
TOS (2nd character = "E") (m)		DFDT m)
BAN1 (m)		
INIT (m)		
INIT-TEL NO. ( m )		
INIT-FAX NO. (m)		
IMP CON ( m )		
IMP CON-TEL NO. ( m )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; ( e ) = for electronic ordering only

<b>EU — REQ TYP P / ACT C (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	WSOP (m)
AN (m) <b>or</b> ATN (m)	DNUM (m)	TC OPT* (m)
PG_OF_ (m)	TC TO PRI (m)	IWO* (m)
LOCNUM (m)	TC TO SEC (m)	LCON-NAME (m)
EU-NAME (m)	TC NAME (m)	LCON-TEL NO. (m)
	TC PER (m)	ACC (m)
	DQTY (m)	DISC NBR* (m)
	IWCON (m)	REMARKS (m)
	IWCON-TEL NO. (m)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 27.5.3 REQ TYP P / ACT D

<b>LSR — REQ TYP P / ACT D (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	DFDT (m)
PG_OF_ (m)	LOCQTY (m)	RPON (m)
AN (m) <b>or</b> ATN (m)	SUP (m)	RORD (m)
SC ="LCSC" (m)	IMP CON-TEL NO. (m)	VTA (m)
D/TSENT (m)	ALT-IMP CON-TEL NO. (m)	REMARKS (m)
DDD (m)		IMP CON* (m)
REQ TYP ="PB" (m)		ALT-IMP CON* (m)
ACT ="D" (m)		
CC (m)		

- continued -

- continued -

<b>LSR — REQ TYP P / ACT D (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TOS (2nd character = "E") (m)		
BAN1 (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP P / ACT D (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	DISC NBR* (m)
AN (m) or ATN (m)	DQTY (m)	TC OPT* (m)
PG_OF_ (m)	DNUM (m)	REMARKS (m)
EU-NAME (m)	TC TO PR I (m)	
EU-CITY (m)	TC TO SEC (m)	
EU-STATE (m)	TCID (m)	
	TC NAME (m)	
	TC PER (m)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

#### 27.5.4 REQ TYP P / ACT T

<b>LSR — REQ TYP P / ACT T (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	REMARKS (m)
PG_OF_ (m)	LOCQTY (m)	APPTIME-DDD (m)
AN (m) or ATN(m)	SUP (m)	DFDT (m)

- continued -

<b>LSR — REQ TYP P / ACT T (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SC ="LCSC"(m)	ALT-IMP CON-TEL NO. (m )	SPEC ( m )
D/TSENT (m)	PROJECT (m)	RPON (m)
DDD ( m )		RORD (m)
REQ TYP="PB" ( m )		VTA (m)
ACT ="T" ( m )		HUNTING (see hunting section) ( m ) **
CC (m)		ALT-IMP CON* (m )
TOS (2nd character = "E") (m)		ALBR ( m )
BAN1 (m)		
INIT (m)		
INIT-TEL NO. ( m )		
INIT-FAX NO. (m)		
IMP CON ( m )		
IMP CON-TEL NO. ( m )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**Note:** \*\*Hunting form is prohibited if the Central Office(CO) changes. If Central Office changes hunting should be on ordering document.

<b>EU — REQ TYP P / ACT T (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR (m)
AN (m) or ATN (m)	DQTY (m)	EU-ROOM (m)
PG_OF_ ( m )	DNUM ( m )	EU-BLDG (m)

- continued -

<b>EU — REQ TYP P / ACT T (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
LOCNUM (m)	TC TO PRI (m)	LCON-NAME (m)
SASN (m)	TC TO SEC (m)	LCON-TEL NO. (m)
SANO (m) or SADLO (m)	TC NAME (m)	ACC (m)
EU-NAME (m)	TCID (m)	TC OPT* (m)
EU-CITY (m)	TC PER (m)	DISC NBR* (m)
EU-STATE (m)	IWCON (m)	REMARKS (m)
EU-ZIP CODE (m)	IWCON-TEL NO. (m)	SASF (m)
		SASD (m)
		SATH (m)
		SASS (m)
		WSOP (m)
		IWO* (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**27.5.5 REQ TYP P / ACT V**

<b>LSR — REQ TYP P / ACT V (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	REMARKS (m)
PG_OF_ (m)	LOCQTY (m)	APPTIME-DDD (m)
AN (m) or ATN (m)	SUP (m)	DFDT (m)
SC ="LCSC" (m)	ALT-IMP CON-TEL NO. (m)	SPEC (m)
D/TSENT (m)	PROJECT (m)	RPON (m)

- continued -

- continued -

<b>LSR — REQ TYP P / ACT V (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
DDD ( <i>m</i> )		RORD ( <i>m</i> )
REQ TYP="PB" ( <i>m</i> )		VTA ( <i>m</i> )
ACT ="V" ( <i>m</i> )		HUNTING (see Hunting Section) ( <i>m</i> )
CC ( <i>m</i> )		IWO ( <i>m</i> )
TOS (2nd character = "E") ( <i>m</i> )		ALT-IMP CON* ( <i>m</i> )
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMP CON ( <i>m</i> )		
IMP CON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP P / ACT V (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	DQTY ( <i>m</i> )	EU-ROOM ( <i>m</i> )
PG_OF_( <i>m</i> )	EAN ( <i>m</i> ) or EATN ( <i>m</i> )	EU-BLDG ( <i>m</i> )
SASN ( <i>m</i> )	FB-BILLNM ( <i>m</i> )	LCON-NAME ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )	FB-STREET ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
EU-NAME ( <i>m</i> )	FB-CITY ( <i>m</i> )	EUMI ( <i>m</i> )

- continued -

- continued -

<b>EU — REQ TYP P / ACT V (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU-CITY ( <i>m</i> )	FB-STATE ( <i>m</i> )	ACC ( <i>m</i> )
EU-STATE ( <i>m</i> )	FB-ZIP CODE ( <i>m</i> )	FBI* ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )	FB-BILLCON-TEL NO. ( <i>m</i> )	FB-FLOOR ( <i>m</i> )
ERL ( <i>m</i> )	DNUM( <i>m</i> )	FB-ROOM ( <i>m</i> )
LOCNUM ( <i>m</i> )	TC TO PRI ( <i>m</i> )	DISC NBR* ( <i>m</i> )
	TC TO SEC ( <i>m</i> )	TC OPT* ( <i>m</i> )
	TCID ( <i>m</i> )	SASF ( <i>m</i> )
	TC NAME ( <i>m</i> )	SASD ( <i>m</i> )
	TC PER ( <i>m</i> )	SATH ( <i>m</i> )
	IWCON ( <i>m</i> )	SASS ( <i>m</i> )
	IWCON-TEL NO. ( <i>m</i> )	WSOP ( <i>m</i> )
		IWO* ( <i>m</i> )
		REMARKS ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**27.5.6 REQ TYP P / ACT S**

<b>LSR — REQ TYP P / ACT S (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	RPON ( <i>m</i> )
PG_OF_ ( <i>m</i> )	LOCQTY ( <i>m</i> )	REMARKS ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	SUP ( <i>m</i> )	
SC ="LCSC" ( <i>m</i> )		
D/TSENT ( <i>m</i> )		
DDD ( <i>m</i> )		

- continued -

- continued -

<b>LSR — REQ TYP P / ACT S (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
REQ TYP="PB" (m)		
ACT ="S" ( m)		
CC (m)		
TOS (2nd character = "E") (m)		
BAN1 (m)		
INIT ( m)		
INIT-TEL NO. (m)		
INIT-FAX NO. ( m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP P / ACT S (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR (m)
AN (m) or ATN (m)		EU-ROOM (m)
PG_OF_ (m)		EU-BLDG (m)
LOCNUM ( m)		LCON-NAME (m)
SASN ( m)		LCON-TEL NO. (m)
SANO ( m) or SADLO (m)		ACC (m)
EU-NAME (m)		REMARKS (m)
EU-CITY ( m)		SASF (m)
EU-STATE ( m)		SASD (m)
EU-ZIP CODE ( m)		SATH (m)
		SASS (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**27.5.7 REQ TYP P / ACT B**

<b>LSR — REQ TYP P / ACT B (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PG_OF_ ( <i>m</i> )	LOCQTY ( <i>m</i> )	RPON ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	SUP ( <i>m</i> )	
SC ="LCSC" ( <i>m</i> )		
D/TSENT ( <i>m</i> )		
DDD ( <i>m</i> )		
REQ TYP="PB" ( <i>m</i> )		
ACT ="B" ( <i>m</i> )		
CC ( <i>m</i> )		
TOS (2nd character = "E" )( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP P / ACT B (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
AN ( <i>m</i> ) or ATN ( <i>m</i> )		
PG_OF_ ( <i>m</i> )		
EU-NAME ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 27.5.8 REQ TYP P / ACT W

<b>LSR — REQ TYP P / ACT W (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	RPON (m)
PG_OF_ (m)	LOCQTY (m)	REMARKS (m)
AN (m) or ATN (m)	SUP (m)	RORD (m)
SC ="LCSC" (m)		
D/TSENT (m)		
DDD (m)		
REQ TYP="PB" (m)		
ACT ="W" (m)		
CC (m)		
TOS (2nd character = "E") (m)		
BAN1 (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP P / ACT W (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR (m)
AN (m) or ATN (m)	FB-BILLNM (m)	EU-ROOM (m)
PG_OF_ (m)	FB-STREET (m)	EU-BLDG (m)
SASN (m)	FB-CITY (m)	LCON-NAME (m)
SANO (m) or SADLO (m)	FB-STATE (m)	LCON-TEL NO. (m)
EU- NAME (m)	FB-ZIP CODE (m)	ACC (m)

- continued -

- continued -

<b>EU — REQ TYP P / ACT W (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU-CITY ( <i>m</i> )	FB-BILLCON-TEL NO. ( <i>m</i> )	FBI* ( <i>m</i> )
EU-STATE ( <i>m</i> )	EAN ( <i>m</i> ) or EATN ( <i>m</i> )	FB-FLOOR ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		FB-ROOM ( <i>m</i> )
LOCNUM ( <i>m</i> )		REMARKS ( <i>m</i> )
		SASF ( <i>m</i> )
		SASD ( <i>m</i> )
		SATH ( <i>m</i> )
		SASS ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**27.5.9 REQ TYP P / ACT L**

<b>LSR — REQ TYP P / ACT L (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
PG_OF_ ( <i>m</i> )	LOCQTY ( <i>m</i> )	
AN ( <i>m</i> ) or ATN ( <i>m</i> )	SUP ( <i>m</i> )	
SC ="LCSC" ( <i>m</i> )		
D/TSENT ( <i>m</i> )		
DDD ( <i>m</i> )		
REQ TYP ="PB" ( <i>m</i> )		
ACT ="L" ( <i>m</i> )		
CC ( <i>m</i> )		

- continued -

- continued -

<b>LSR — REQ TYP P / ACT L (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TOS (2nd character = "E") (m)		
BAN1 (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP P / ACT L (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR (m)
AN (m) or ATN (m)		EU-ROOM (m)
PG_OF_ (m)		EU-BLDG (m)
SASN (m)		LCON-NAME (m)
SANO (m) or SADLO (m)		LCON-TEL NO. (m)
EU-NAME (m)		ACC (m)
EU-CITY (m)		REMARKS (m)
EU-STATE (m)		SASF (m)
EU-ZIP CODE (m)		SASD (m)
		SATH (m)
		SASS (m)

27.5.10 REQ TYP P / ACT P

LSR — REQ TYP P / ACT P (BellSouth® Centrex®)		
Required	Conditional	Optional
PON (m)	VER (m)	REMARKS (m)
PG_OF_ (m)	LOCQTY (m)	APPTIME-DDD (m)
AN (m) or ATN (m)	SUP (m)	DFDT (m)
SC = "LCSC" (m)	ALT-IMP CON-TEL NO. (m)	SPEC (m)
D/TSENT (m)	PROJECT (m)	RPON (m)
DDD (m)		VTA (m)
REQ TYP = "PB" (m)		HUNTING (see Hunting Section) (m)
ACT = "P" (m)		ALT-IMP CON* (m)
CC (m)		
TOS (2nd character = "E") (m)		
BAN1 (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMP CON (m)		
IMP CON-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**Note:** BellSouth® Centrex® Service **may not be partially migrated and remain in the same existing BellSouth® Centrex® system, See description of BellSouth® Centrex® service.**

<b>EU — REQ TYP P / ACT P (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	EAN ( <i>m</i> ) or EATN ( <i>m</i> )	EU-ROOM ( <i>m</i> )
LOCNUM ( <i>m</i> )	IWCON ( <i>m</i> )	EU-BLDG ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	LCON-NAME ( <i>m</i> )
SASN ( <i>m</i> )		LCON-TEL NO. ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )		ACC ( <i>m</i> )
EU-NAME ( <i>m</i> )		REMARKS ( <i>m</i> )
EU-CITY ( <i>m</i> )		SASF ( <i>m</i> )
EU-STATE ( <i>m</i> )		SASD ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		SATH ( <i>m</i> )
		SASS ( <i>m</i> )
		WSOP ( <i>m</i> )
		IWO* ( <i>m</i> )

**27.5.11 REQ TYP P / ACT Q**

<b>LSR — REQ TYP P / ACT Q (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PG_OF_ ( <i>m</i> )	LOCQTY ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	SUP ( <i>m</i> )	DFDT ( <i>m</i> )
SC ="LCSC"( <i>m</i> )	ALT-IMP CON-TEL NO. ( <i>m</i> )	SPEC ( <i>m</i> )
D/TSENT( <i>m</i> )	PROJECT ( <i>m</i> )	RPON ( <i>m</i> )
DDD ( <i>m</i> )		VTA ( <i>m</i> )

- continued -

- continued -

<b>LSR — REQ TYP P / ACT Q (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
REQ TYP="PB" ( <i>m</i> )		HUNTING (see Hunting Section) ( <i>m</i> )
ACT ="Q" ( <i>m</i> )		ALT-IMP CON* <i>m</i> )
CC ( <i>m</i> )		
TOS (2nd character = "E") ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMP CON ( <i>m</i> )		
IMP CON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**Note:** BellSouth® Centrex® Service **may not be partially migrated and remain in the same existing BellSouth® Centrex® system, See description of BellSouth® Centrex® service.**

<b>EU — REQ TYP P / ACT Q (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
AN ( <i>m</i> ) <b>or</b> ATN ( <i>m</i> )	EAN ( <i>m</i> ) <b>or</b> EATN ( <i>m</i> )	EU-ROOM ( <i>m</i> )
LOCNUM ( <i>m</i> )	IWCON ( <i>m</i> )	EU-BLDG ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	LCON-NAME ( <i>m</i> )
SASN ( <i>m</i> )	DNUM ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )

- continued -

- continued -

<b>EU — REQ TYP P / ACT Q (BellSouth® Centrex®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )	TC OPT ( <i>m</i> )	ACC ( <i>m</i> )
EU-NAME ( <i>m</i> )	TC TO PRI ( <i>m</i> )	REMARKS ( <i>m</i> )
EU-CITY ( <i>m</i> )	TC TO SEC ( <i>m</i> )	SASF ( <i>m</i> )
EU-STATE ( <i>m</i> )	TCID ( <i>m</i> )	SASD ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )	TC NAME ( <i>m</i> )	SATH ( <i>m</i> )
	TC PER ( <i>m</i> )	SASS ( <i>m</i> )
	DQTY ( <i>m</i> )	DISC NBR* ( <i>m</i> )
		TC OPT* ( <i>m</i> )
		WSOP ( <i>m</i> )
		IWO* ( <i>m</i> )

## 27.6 BellSouth® Centrex®



BellSouth Centrex® Ordering Document  
 (Subsequent Service Order Activity)

Administrative Section					
(1) PON: _____	(2) VER: _____	(3) RSQTY: _____	(4) ORD: _____	(5) PG _____	OF _____
(6) ATN: _____	(7) AN: _____	(8) DDD: _____	(9) SAN: _____		
Common Block Details					
(10) SWITCH TYPE: <input type="checkbox"/> DMS <input type="checkbox"/> EWSD <input type="checkbox"/> 5ESS <input type="checkbox"/> 1AESS			(11) CTX Name: _____		
(12) New Number Quantity: _____					
(13) Existing Address: _____				CITY: _____	ST _____
(14) New Service Address: _____				City: _____	ST _____
(15) CBFA: _____	(16) CB FEATURE: _____	(17) CB FEATURE DETAIL: _____			
CBFA: _____	CB FEATURE: _____	CB FEATURE DETAIL: _____			
CBFA: _____	CB FEATURE: _____	CB FEATURE DETAIL: _____			
Station Line/Link Details					
(18) LOCNUM ACT: _____	(19) LOCNUM: _____	(20) LNUM: _____	(21) NPI: _____	(22) LNA: _____	
(23) TNS: _____	(24) TERS: _____	(25) OTN: _____			
(26) CLN: _____	(27) PIC: _____	(28) LPIC: _____			
(29) FPI: _____	(30) CALL PICKUP QTY: _____	(31) Call Pick Up Group (CPG): _____			
(32) CPG Name: _____					
(33) CTX NAME: _____	(34) LTC: _____	(35) BA: _____	(36) BLOCK: _____	(37) SGNL: _____	
(38) FA: _____	(39) FEATURE: _____	(40) FEATUE DETAIL: _____			
FA: _____	FEATURE: _____	FEATUE DETAIL: _____			
FA: _____	FEATURE: _____	FEATUE DETAIL: _____			
FA: _____	FEATURE: _____	FEATUE DETAIL: _____			
FA: _____	FEATURE: _____	FEATUE DETAIL: _____			
FA: _____	FEATURE: _____	FEATUE DETAIL: _____			
(41) JK: _____	(42) JK CODE: _____	(43) JK NUM: _____	(44) JK POS: _____	(45) MWJK: _____	(46) MWJQ: _____
(47) Remarks: _____					

Figure 43 BellSouth® Centrex® Ordering Form-

**Note:** This form may not be used to submit a request for a new BellSouth® Centrex® system. The official BellSouth® Centrex®-ordering document must be submitted for new systems. The official ordering document may be obtained from the following WEB site.

<http://www.interconnection.bellsouth.com/forms/lec/centrex.html>

. The LSR and EU forms must accompany this form

**Table NN BellSouth® Centrex® Ordering Document Line-By-Line Instructions**

Field	Field Definition & Usage Requirements
1. PON-Purchase Order Number	<p>1. Identifies the CLECs unique purchase order number that authorizes the issuance of this request or supplement. Usage: This field is required</p> <p><b>Note:</b> 1: This field must be identical to the PON field on the LSR and EU form.</p> <p>Data Characteristics: Up to 16 alpha/numeric characters.</p>
2. VER-Version Identification	<p>2. Identifies the CLEC's version number. Usage: This field is conditional</p> <p><b>Note:</b> 1: Required on a re-issuance (supplement) the CLEC must populate this field to uniquely distinguish this LSR from any other version.</p> <p><b>Note:</b> 2: This field must be identical to the VER field on the LSR form.</p> <p><b>Note:</b> 3: The CLEC must populate this field to indicate the PON is not the original.</p> <p>Data Characteristics: 2 numeric characters Valid Entries: 00-99 or blank</p>

- continued -

**Table NN BellSouth® Centrex® Ordering Document Line-By-Line Instructions  
(continued)**

3. RSQTY	3. Identifies the quantity of Resale services (i.e. lines, circuits, trunks etc. involved in this service request) Usage: This field is required.  <b>Note:</b> 1: Must be at least 3 numeric greater than zero  Data Characteristics: Up to 5 numeric characters  Example: 185
4. ORD-Order Number	4. Identifies the providers order number for the service requested. Usage: This field is optional Data Characteristics: Up to 20 alpha/numeric characters  Example:  C123456
5. PG OF	5. Identifies the page number and total number of pages contained in this request. Usage: This field is required. Data Characteristics: up to 6 numeric characters

- continued -

**Table NN BellSouth® Centrex® Ordering Document Line-By-Line Instructions  
(continued)**

6. ATN-Account Telephone Number	<p>6. Identifies the main account number assigned to the end user account. (This is a dialable telephone number). Usage: This field is conditional</p> <p><b>Note:</b> 1: Required when the AN field is not populated.</p> <p><b>Note:</b> 2: Prohibited when the AN is populated</p> <p><b>Note:</b> 3: If the main account number is to be changed on REQTYP PB ACT=C or T, this field will be the new account number.</p> <p><b>Note:</b> 4: Telephone numbers for BellSouth® Centrex® must be reserved in the Centrex common block. Telephone numbers for BellSouth Centrex® may not be obtained from ATLAS.</p> <p><b>Note:</b> 5: This field must be identical to the field on the LSR/EU forms.</p> <p>Data Characteristics: 12 numeric characters (including hyphens) Valid Entries: Account Telephone Number N= New account number requested.</p> <p>Example: 415 354-1234</p>
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- continued -

**Table NN BellSouth® Centrex® Ordering Document Line-By-Line Instructions  
(continued)**

<p>7. AN-Account Number</p>	<p>7. Identifies the main account telephone number assigned to the end user account. (This is a non-dialable number) Usage: This field is conditional</p> <p><b>Note:</b> 1: Required when the ATN is not populated</p> <p><b>Note:</b> 2: Prohibited when the ATN is populated</p> <p><b>Note:</b> 3: If the main account number is to be changed on REQTYP PB ACT =C or T this field will be the new account number.</p> <p><b>Note:</b> 4: This field must be identical to the AN field on the LSR/EU form.</p> <p>Data Characteristics: 12 alpha/numeric characters (includes 2 hyphens) Valid Entries: Account number N= New AN requested</p> <p>Example: 415 M23-1234</p>
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- continued -

**Table NN BellSouth® Centrex® Ordering Document Line-By-Line Instructions  
(continued)**

8. DDD-Desired Due Date	<p>8. Identifies the customers desired due date. On disconnect request this date represents the date billing is to stop on the involved service and can be no earlier than the date the request is received by the LCSC. Usage: This field is required</p> <p><b>Note:</b> 1: Must be greater than the D/TSENT field on the LSR</p> <p><b>Note:</b> 2: Must be a valid date.</p> <p><b>Note:</b> 3: If the requested DDD is not available then the next available date is assigned and returned on the FOC.</p> <p><b>Note:</b> 4: Due dates will not normally be appointed on Saturday, Sunday, or Holidays.</p> <p><b>Note:</b> 5: There may be times when due to work load and abnormal weather conditions in an area, such as a hurricane, flood, or other natural disaster, the due date returned will be longer than the standard intervals.</p> <p><b>Note:</b> 6: This field must be identical to the DDD field on the LSR.</p> <p>Data Characteristics: 10 alpha/numeric characters Example: 03-01-1996</p>
9. SAN-Subscriber Authorization Number	<p>9. Identifies a number equivalent to the end user Purchase Order Number. Data Characteristics: Up to 30 alpha/numeric characters Example: 92324A9</p>

- continued -

**Table NN BellSouth® Centrex® Ordering Document Line-By-Line Instructions  
(continued)**

10. Switch Type	10. Identifies the Central Office Switch type for the service being ordered. Usage: This field is required. Data Characteristics: 1 alpha character Valid Entries: Indicate with X by the appropriate switch type.
11. CTX Name-Centrex Common Block Name	11. Identifies the unique common block name Usage: This field is conditional  <b>Note:</b> 1: This field is required when the CBFA field is indicated.  Data Characteristics: Up to 20 alpha/numeric characters  Example:  CTX12345
12. New Number Quantity	12. Identifies the quantity of new numbers to be reserved to the existing Centrex common block. Usage: This field is optional  <b>Note:</b> 1: Reserving the telephone number does not guarantee the telephone number. The telephone number is not guaranteed until installed and working.  Data Characteristics: Up to 3 numeric characters Valid Entries: 1-999

- continued -

**Table NN BellSouth® Centrex® Ordering Document Line-By-Line Instructions  
(continued)**

13. Existing Address (SA)	<p>13. Identifies the current existing serving address for the Centrex system. Usage: This field is conditional</p> <p><b>Note:</b> 1: Required when the ACT field on the LSR=T</p> <p><b>Note:</b> 2: The address must be RSAG validated.</p> <p>Data Characteristics: Up to 251 alpha/numeric characters (including City and State)</p>
14. New Service Address	<p>14. Identifies the new serving address for the Centrex system. Usage: This field is conditional</p> <p><b>Note:</b> 1: Required when the ACT field on the LSR=T</p> <p><b>Note:</b> 2: The address must be RSAG validated.</p> <p>Data Characteristics: Up to 251 alpha/numeric</p>
15. CBFA-Common Block Feature Activity.	<p>15. Identifies the activity type for the feature or package of features associated with the BellSouth Centrex® common block. Usage: This field is optional Data characteristics: 1 alpha character Valid Entries: N= Add/Install C= Change to feature detail D= Disconnect</p> <p><b>Note:</b> Rule 1: Use this field to indicate Common block activity (i.e. add, delete, and change Network Access Registers (NAR)).</p>

- continued -

**Table NN BellSouth® Centrex® Ordering Document Line-By-Line Instructions  
(continued)**

<p>16. CB Feature-Common Block Feature</p>	<p>16. Identifies the type of feature or package of features for the BellSouth® Centrex® common block. Usage: This field is Conditional</p> <p><b>Note:</b> 1: Required when the CBFA field is populated, otherwise prohibited.</p> <p>Data Characteristics: 6 alpha/numeric characters</p> <p><b>Note:</b> Rule 1: Data indicated in this field must include a valid USOC and or FID.</p>
<p>17. CB Feature Detail-Common Block Feature Detail</p>	<p>17. Identifies additional information for the type of feature or package of features associated with the common block. Usage: This field is conditional</p> <p><b>Note:</b> 1: Required if the USOC indicated in the CB Feature field requires additional FIDs to provision the service.</p> <p>Data Characteristics: Up to 24 alpha/numeric characters.</p>
<p>18. LOCNUM ACT-Location number activity</p>	<p>18. Identifies the type of activity for this Location Number. Usage: This field is conditional</p> <p><b>Note:</b> 1: Required when the ACT field on the LSR form is not "V", "W", "P" or "Q" and the LNA field is populated.</p> <p>Data Characteristics: 1 alpha character Valid Entries: N=Add/Install E=Existing D= Disconnect</p> <p><b>Note:</b> Rule: If moving a location 2 forms are required (entry to disconnect and entry to install)</p>

- continued -

**Table NN BellSouth® Centrex® Ordering Document Line-By-Line Instructions  
(continued)**

<p>19.LOCNUM- Location Number</p> <p><b>Note:</b></p>	<p>19. Identifies the service location for the service requested. Usage: This field is conditional</p> <p><b>Note:</b> 1. Required when the LOCNUM ACT field is indicated.</p> <p><b>Note:</b> 2: The first location (SA) must be 001, and greater than 001 at each secondary location (SLA).</p> <p><b>Note:</b> 3: This field is used to indicate service terminating at one or more locations for the same ATN (i.e. SLA)</p> <p><b>Note:</b> 4: If the LOCNUM is existing it must match the SLA records on the customer service records (CSR) (i.e. SLA 2=LOCNUM 002)</p> <p><b>Note:</b> 5: LOCNUM must be unique per ATN.</p> <p><b>Note:</b> 6: The LOCNUM must match the LOCNUM field on the EU form</p> <p>Data Characteristics: 3 numeric characters</p>
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**Table NN BellSouth® Centrex® Ordering Document Line-By-Line Instructions  
(continued)**

20.LNUM-Line Number	20. Identifies the line or trunk as a unique number and each additional occurrence as a unique number. Usage: This field is conditional  <b>Note:</b> 1: Required when the LNA field is indicated.  <b>Note:</b> 2: The LNUM is customer assigned  <b>Note:</b> 3 : Once the LNUM is generated it cannot be changed and is retained through completion of the request.  <b>Note:</b> 4: The values are to be assigned consecutively and must be unique throughout the request at the LOCNUM level.  Data Characteristics: 5 numeric numbers  <b>Note:</b> Rule 1: Additional forms required for each LNUM.
21. NPI-Number Portability Indicator	21. Identifies the status of the telephone number being ported. Usage: This field is optional Data Characteristics: 1 alpha character Valid Entries: C = Port In Working TN

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**Table NN BellSouth® Centrex® Ordering Document Line-By-Line Instructions  
(continued)**

22. LNA- Line Activity	<p>22. Identifies the activity involved at the line level. Usage: This field is conditional <b>Note 1:</b> Required when any line activity is involved Data Characteristics: 1 alpha character Valid Entries:</p> <ul style="list-style-type: none"> <li>• N= New Installation</li> <li>• C= Change an existing account (<b>e.g. rearrangement, feature actaivity</b>) .</li> <li>• D= Disconnection</li> <li>• G= Conversion as specified</li>   <li>• R= Record Activity if for ordering administrative changes</li> <li>• S= Suspend</li> <li>• B= Restore</li> <li>• L= Seasonal</li>   <li>• V= Conversion as specified</li> <li>• W= Inside Move</li>   <li>• T= Outside Move</li> <li>• X= Telephone Number Change</li>   <li>• P=PIC Change</li> <li>• –</li> </ul>
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**Table NN BellSouth® Centrex® Ordering Document Line-By-Line Instructions  
(continued)**

23. TNS-Telephone Number	23. Identifies the telephone number for this request. Usage: This field is conditional  <b>Note:</b> 1: Required when the LNA field is populated.  <b>Note:</b> 2: When the LNA field is "X" the entry in this field indicates the new telephone number, or request for a new number. The out Telephone number is shown in the OTN field.  Data Characteristics: 17 alpha/numeric characters Valid Entries: N= New Telephone Number Telephone Number
24: TERS-Terminal Numbers	24. Identifies the number for a non-lead line in a multiline hunt group associated with the TNS field for this request. Usage: This field is optional  <b>Note:</b> 1: A pilot (Lead) telephone number in the TNS field must accompany this field.  <b>Note:</b> 2: The first position is reserved for a terminal number indicator.  Data Characteristics: 17 alpha/numeric characters Valid Entries: N= New Terminal number requested Terminal number(s)  Example: TER  1

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**Table NN BellSouth® Centrex® Ordering Document Line-By-Line Instructions  
(continued)**

25. OTN- Out Telephone Number	25. Identifies the existing telephone number that is being changed. Usage: This field is conditional  <b>Note:</b> 1: Required when the LNA field is "X" otherwise prohibited.  Data Characteristics: 12 alpha/numeric characters
26. CLN-Centrex Line Name	26. Identifies the name associated with the Centrex line for optional display with the BellSouth® Centrex® station to station intercom dialing. Usage: This field is optional Data Characteristics: Up to 25 alpha/numeric characters  <b>Note:</b> Rule 1: When this field is indicated the Calling Name Feature USOC must be indicated in the Feature/Feature Detail field on this form.
27. PIC-InterLATA Presubscription Indicator Code	27. Identifies the presubscription indicator code (PIC) for the carrier the customer has selected for InterLATA traffic. Usage: This field is conditional  <b>Note:</b> 1: Required when the LNA field is "N", "P", or "Q"/  Data Characteristics: 4 alpha/numeric characters Valid Entries: Valid PIC Code <ul style="list-style-type: none"> <li>• NONE= Customer does not wish to presubscribe</li> <li>• N/A= Not Applicable</li> <li>• NC= No change</li> <li>• UNDC= Undecided</li> </ul>

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**Table NN BellSouth® Centrex® Ordering Document Line-By-Line Instructions  
(continued)**

<p>28. LPIC-IntraLATA Presubscription Code</p>	<p>28. Identifies the presubscription indicator code (PIC) for the carrier the customer has selected for Intra LATA traffic. Usage: This field is conditional</p> <p><b>Note:</b> 1: Required when the LNA field is "N", "P", or "Q"/</p> <p>Data Characteristics: 4 alpha/numeric characters Valid Entries: Valid PIC Code</p> <ul style="list-style-type: none"> <li>• NONE= Customer does not wish to presubscribe</li> <li>• N/A= Not Applicable</li> <li>• NC= No change</li> <li>• UNDC= Undecided</li> </ul>
<p>29. FPI-Freeze PIC Indicator</p>	<p>29. Indicates the customer's requested freeze option for the PIC or LPIC. Usage: This field is optional. Data Characteristics: 1 alpha character Valid Entries:</p> <ul style="list-style-type: none"> <li>• E= Freeze LSPs InterLATA PIC</li> <li>• A= Freeze LSPs IntraLATA PIC</li> <li>• B= Freeze LSPs Inter &amp; IntraLATA PIC</li> <li>• J= Freeze LSP End User Customer's InterLATA PIC</li> <li>• K= Freeze LSP End User Customer's InterLATA</li> <li>• L= Freeze LSP End User Customer's Inter &amp; IntraLATA PICs</li> <li>• R= Remove InterLATA freeze</li> <li>• S= Remove IntraLATA Freeze</li> <li>• T= Remove Inter &amp; IntraLATA freezes</li> <li>• –</li> </ul>

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**Table NN BellSouth® Centrex® Ordering Document Line-By-Line Instructions  
(continued)**

30.Call Pick Up QTY	<p>30. Identifies the number of call pick up groups requested by the customer. Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the Call Pick Up group CPG field is indicated, otherwise prohibited.</p> <p>Data Characteristics: Up to 3 numeric characters</p>
31. Call Pick Up Group	<p>31. Indicates that call pick up feature is being requested. Usage: This field is optional. Data Characteristics: 1 alpha Valid Entries: N= New Call Pick Up group requested E= Existing</p>
32: CPG-Name- Call Pick Up Group Name	<p>32. Identifies the unique call pick up group number. Usage: This field is conditional</p> <p><b>Note:</b> 1: Required when the Call Pick Up Group field is indicated.</p> <p><b>Note:</b> 2: When valid entry of "N" is indicated in the Call Pick Up Group field, all telephone numbers for this CPG should be entered in this field.</p> <p>Data Characteristics: Up to 50 alpha/numeric characters Valid Entries: CPG Number Telephone Numbers</p> <p>Example: CPG 101</p> <p>404 555-1212, 404 555-1214, 404 555-1216</p>

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**Table NN BellSouth® Centrex® Ordering Document Line-By-Line Instructions  
(continued)**

33. CTX Name	33. Identifies the unique Centrex Name. Usage: This field is conditional.  <b>Note:</b> 1: Required when the LNA field is indicated  Data Characteristics: Up to 20 alpha/numeric characters  Example:  CTX12345:0
34. LTC-Line Treatment Code	34. Identifies the unique treatment profile code required for this line. Usage: This field is conditional.  <b>Note:</b> 1: Required when the LNA field is populated, otherwise optional.  <b>Note:</b> 2: This field is used to indicate NCOS/CAT code at the line level.  <b>Note:</b> 3: The NCOS/CAT code must be valid for the BellSouth® Centrex® system. If incorrect NCOS/CAT code submitted may result in clarification on/or after the requested due date.  Data Characteristics: Up to 2 numeric characters

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**Table NN BellSouth® Centrex® Ordering Document Line-By-Line Instructions  
(continued)**

35. BA-Blocking Activity	<p>35.Indicates the activity for the blocking calls at the line level. Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the Block field is indicated, otherwise prohibited.</p> <p>Data Characteristics: 1 alpha character Valid Entries: A= Add D= Delete N= No Change Z= Remove all blocking</p>
36. Block-Block Restrictions	<p>36. Identifies the type of blocking on the telephone number at the line level. Usage: This field is optional.</p> <p><b>Note:</b> 1: Block restrictions are not guaranteed .</p> <p><b>Note:</b> 2: Only one (1) option per station line/link may be selected</p> <p>Data Characteristics: 1 alpha character</p> <p>Valid Entries:</p> <ul style="list-style-type: none"> <li>• A= No collect and third party</li> <li>• B= No third party</li> <li>• C= No Collect Call</li> </ul>
37. SGNL-Signaling	<p>37. Identifies the type of signaling requested. Usage: This field is optional.</p> <p><b>Note:</b> 1: Default is Loop Start (LS)</p> <p>Data characteristics: 2 alpha characters Valid Entries: LS= Loop Start GS= Ground Start</p>

- continued -

**Table NN BellSouth® Centrex® Ordering Document Line-By-Line Instructions  
(continued)**

<p>38. FA-Feature Activity</p>	<p>38. Identifies the activity type for the line feature. Usage: This field is optional. Data Characteristics: 1 alpha character Valid Entries:</p> <ul style="list-style-type: none"> <li>• N= Add/Install</li> <li>• C= Change to feature detail</li> <li>• D= Disconnect</li>   <li>• G= Conversion to new LSP as specified</li> <li>• V= Conversion to new LSP as specified</li> <li>• W= Conversion as is</li> <li>•</li> </ul>
<p>39. Feature-Feature Codes</p>	<p>39. Identifies the type of feature associated with the line. Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the FA field is populated, otherwise prohibited.</p> <p><b>Note:</b> 2: Codes for feature identification must include USOCs and/or FIDs associated with provisioning the Line.</p> <p>Data characteristics: 6 alpha/numeric characters</p>
<p>40. Feature Detail</p>	<p>40. Identifies additional information for the type of feature associated with the line. Usage: This field is optional. Data Characteristics: 24 alpha/numeric characters</p>
<p>41. JR-Jack Request</p>	<p>41. Identifies a request for a new jack. Usage: This field is optional Data Characteristics: 1 alpha character Valid Entries: Y= Yes</p>

- continued -

**Table NN BellSouth® Centrex® Ordering Document Line-By-Line Instructions  
(continued)**

42. JK Code-Jack Code	<p>42. Indicates the standard code for the particular registered or non-registered jack used to terminate the service. Usage: This field is conditional</p> <p><b>Note:</b> 1. Required when the JR field is populated, otherwise prohibited.</p> <p><b>Note:</b> 2. Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack code for a given registered service. Registered jacks used to terminate category 1 and 3 services begin with the designation "RJ".</p> <p>Data Characteristics: 5 alpha/numeric characters</p> <p>Example: RJ21X</p>
43. JK NUM-Jack Number	<p>43. Identifies the number of the jack used on end user connections. Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the JK Code field is populated, otherwise optional</p> <p><b>Note:</b> 2: When the jack identification is unknown enter 99 in this field.</p> <p>Data Characteristics: 2 alpha/numeric characters</p>
44. JK POS-Jack Position	<p>44. Identifies the position in the jack that a particular service will occupy. Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the JK CODE field is populated, otherwise optional.</p> <p><b>Note:</b> 2: When jack position is unknown enter 99 in this field to specify next available position.</p>

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**Table NN BellSouth® Centrex® Ordering Document Line-By-Line Instructions  
(continued)**

<p>45. IWJK- Inside Wire Jack Code</p>	<p>45. Indicates the standard code for the type of jack requested for inside wiring. Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the IWJQ field is populated, otherwise prohibited .</p> <p><b>Note:</b> 2: Familiarization with the FCC’s registration rules is requisite for all parties involved for the determination of the proper jack code for a given registered service. Registered Jacks used to terminate category 1 and 3 services begin with the designation "RJ".</p> <p><b>Note:</b> 3: When this field is indicated the Detariffed Inside wiring USOC must also be indicated in the Feature Field.</p> <p>Data Characteristics: 5 alpha/numeric characters</p> <p>Example: RJ11C</p>
<p>46. IWJQ-Inside Wire Jack Quantity</p>	<p>46. Indicates the number of jacks requested for inside wiring. Usage: This field is optional Data Characteristics: 2 numeric characters Valid Entries: 01-99</p>
<p>47. Remarks</p>	<p>47. Use this field to indicate remarks specific to this order. Usage: This field is optional.</p>

## 28. ESSX® Service

### 28.1 Description

ESSX® is a *Grandfathered service* and may not be ordered as a new system. A move to a new central office is considered a new system, therefore may not be ordered.

ESSX® service is furnished from Analog or Digital Central Office equipment located on BellSouth® Company premises and associated facilities so arranged as to provide the following basic service features:

- Direct Inward Dialing (DID) and Identified Outward Dialing (IOD) of exchange and long distance message network calls to and from stations and attendant positions of a subscriber's Analog or Digital ESSX® Service system.
- Intercommunicating calls between stations of the same subscriber's Analog or Digital ESSX® Service system.
- Identified Outward Dialing (IOD), by station number, of outgoing long distance message calls dialed by a station.
- Common recorded announcement interception of calls to unassigned station numbers.
- Basic Station Line Hunting.
- Touch-Tone Service.

**Minimum Size of ESSX®: 4-Station Lines and 1 NAR.**

**Suspension of Service: With the exception of the Network Access Registers (NARs) Suspension of service on ESSX® is not allowed.**

### 28.2 Ordering Information

The following chart details which forms are required, conditional, or optional for ordering this product. All forms should be populated as usual except where denoted otherwise in the Critical/Valid Entry Tables per Form section.

REQTYP / SERVICE TYPE	Forms											
	SI	LSR	Hunt-ing	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP
P - Resale Service (ESSX®)		R	O*	R	C#	C##						

\* Hunting is optional only when ACT is C, T, V, P or Q, otherwise Hunting is prohibited.

# = DL note: REQ TYP P (ESSX®) required when ACT = T.

**Note:** ## = DSCR note: Required when a listing is a:

- Caption
- Degree Of Indent
- Irregular Placement

	ESSX Subsequent Ordering Document**	Electronic Business Set P-Phone Form***	Customer Control Initialization Form****
P - Resale Service (ESSX®)	C**	C***	C****

R = Required C = Conditional O = optional

### 28.2.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQ TYP / ACT combination for this product.

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

\*\* ESSX® Ordering Document is required when the ACT is C, V, S, P, Q or T and the Electronic Business Set P-Phone form is not submitted.

\*\*\* Electronic business Set P-Phone form is used when the ACT is C, T, V, S, P, or Q and the request is for an Electronic Business P-Phone Line. **Please refer to the BellSouth® P-Phone chapter to obtain the Electronic Business Set Key Sheets and Additional Module form.**

\*\*\*\* Customer Control Initialization Form is required on ESSX® when the customer has ECAS/DECAS, and the ACT=V or W.

REQ TYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N	C	D	T*	R	V	S	B	W	L	Y**	P***	Q***
P - Resale ESSX (Service)		X	X	X		X	X	X	X	X		X	X

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

\* Request for moves of service ACT= T may be requested provided the Local Serving Central Office (LSO) for the (SA) address will not change.

\*\* Denial of service is done on ACT = D which will result in a complete disconnect of the system **or** denial of service at end user level may be accomplished simply by disconnecting the individual line. **See information on Grandfathered service.**

\*\*\* When a CLEC submits a request for initial and subsequent Partial Migration ACT= P, Q on ESSX® services, the Station Lines/Links being migrated must change, the CLEC may not share a ESSX® account with another service provider. The CLEC may choose to partial migrate to one of the following options:

- The CLEC may request to partial migrate the station lines/links to an existing ESSX® system provided the lines will migrate to an ESSX® account that is already billed to the CLEC.
- The CLEC may request to partial migrate the station lines/links and change to a different type of service (i.g. the station links may change to 1FB).

**Account level activities (ACT) apply to the entire account.** The ACTs are defined below:

**C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)

**D** = Disconnection

**T** = Outside move of end user location

**R** = Record activity is for ordering administrative changes

**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)

**S** = Seasonal partial suspend or restore partial account

**B** = Restore **full** account or restore denied account

**W** = Full Conversion of service **as is**

**L** = Seasonal suspension **full** account

**P** = Conversion of service **as specified:** Partial Migration - Initial

**Q** = Conversion of service **as specified:** Partial Migration - Subsequent

### 28.3 Completing the ESSX® Subsequent Ordering form

The ESSX® Subsequent Ordering form may or may not be required depending on the account level activity. Each account level activity has valid line level activities (LNAs). These LNAs determine how, or if, the ESSX® Ordering form should be populated.

**Line level activities (LNA) apply to the specified line** only. The valid LNAs are listed below:

**N** = New Installation (e.g., new line or additional line)

**C** = Change or Modification to an Existing Line

**D** = Disconnection

**G** = Conversion or Migration to new LSP as **specified** (specify ALL FEATURES requested for conversion service).

**X** = Telephone Number Change

**V** = Conversion or Migration to new LSP as **specified** (specify only those changes from existing service).

**W** = Conversion or Migration as is

**P** = PIC Change

**L** = Seasonal Suspend

**B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated ESSX® form usage.

If ACT is:	Then LNA is:	And ESSX® Subsequent Ordering form is:
<b>C</b>	N, C, D, X or P	Required
<b>D</b>	Prohibited	Not Required
<b>T</b>	N	Required
<b>V</b>	N, D, X, V, W or P	Required
<b>S</b>	L or P	Required
<b>B</b>	Prohibited	Not Required
<b>W</b>	Prohibited	Not Required
<b>L*</b>	Prohibited	Not Required
<b>P</b>	N, D, X, V, W or P	Required (This situation would only apply if the customer were migrating an ESSX® line to another ESSX® Account)
<b>Q</b>	N, D, X, V, W or P	Required (This situation would only apply if the customer were migrating an ESSX® line to another ESSX® Account)

\* = Will Suspend all Network Access Register.

## 28.4 Completing the DL and DSCR Forms/Screens

If directory listings are required, please refer to REQTYP J for more information on completing the DL and DSCR forms/screens.

## 28.5 REQ TYP / ACT Combinations for REQ TYP P: ESSX®

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQ TYP/ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a clarification of the service request.

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

### 28.5.1 REQ TYP P / ACT C

<i>LSR — REQ TYP P / ACT C (ESSX®)</i>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PG_OF_ ( <i>m</i> )	LOCQTY ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	SUP ( <i>m</i> )	ALBR ( <i>m</i> )
SC ="LCSC" ( <i>m</i> )	ALT-IMP CON-TEL NO. ( <i>m</i> )	SPEC ( <i>m</i> )
CCNA	PROJECT ( <i>m</i> )	DFDT
D/TSENT ( <i>m</i> )		RPON ( <i>m</i> )
DDD ( <i>m</i> )		RORD ( <i>m</i> )
REQ TYP="PB" ( <i>m</i> )		VTA ( <i>m</i> )
ACT ="C" ( <i>m</i> )		HUNTING (see hunting section) ( <i>m</i> )
CC ( <i>m</i> )		DFDT ( <i>m</i> )
TOS (2nd character = "E") ( <i>m</i> )		EXP

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<b>LSR — REQ TYP P / ACT C (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
BAN1 (m)		ALT-IMP CON* (m)
INIT (m)		ALT-IMP CON- PAGER (m)
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMP CON (m)		
IMP CON-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP P / ACT C (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	WSOP (m)
AN (m) or ATN (m)	DNUM (m)	IWO* (m)
PG_OF_(m)	TC TO PRI (m)	TC OPT* (m)
LOCNUM (header)(m)	TC TO SEC (m)	LCON-NAME (m)
EU-NAME (m)	TC NAME (m)	LCON-TEL NO. (m)
	TC PER (m)	ACC (m)
	DQTY (m)	DISC NBR* (m)
	IWCON (m)	REMARKS (m)
	IWCON-TEL NO. (m)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

## 28.5.2 REQ TYP P / ACT D

<b>LSR — REQ TYP P / ACT D (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	DFDT ( <i>m</i> )
PG_OF_ ( <i>m</i> )	LOCQTY ( <i>m</i> )	RPON ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	SUP ( <i>m</i> )	VTA ( <i>m</i> )
SC ="LCSC" ( <i>m</i> )	IMPCON-TEL NO. ( <i>m</i> )	REMARKS ( <i>m</i> )
D/TSENT ( <i>m</i> )	ALT-IMPCON-TEL NO. ( <i>m</i> )	IMPCON* ( <i>m</i> )
DDD ( <i>m</i> )		IMPCON-PAGER ( <i>m</i> )
REQ TYP ="PB" ( <i>m</i> )		ALT-IMPCON* ( <i>m</i> )
CCNA ( <i>m</i> )		
ACT ="D" ( <i>m</i> )		
CC ( <i>m</i> )		
TOS (2nd character = "E") ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP P / ACT D (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	DQTY ( <i>m</i> )	EU-ROOM ( <i>m</i> )
PG_OF_ ( <i>m</i> )	TC TO PR I ( <i>m</i> )	EU-BLDG ( <i>m</i> )
SASN ( <i>m</i> )	TC TO SEC ( <i>m</i> )	LCON-NAME ( <i>m</i> )

- continued -

EU — REQ TYP P / ACT D (ESSX®)		
Required	Conditional	Optional
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )	TCID ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
EU-NAME ( <i>m</i> )	TC NAME ( <i>m</i> )	ACC ( <i>m</i> )
EU-CITY ( <i>m</i> )	TC PER ( <i>m</i> )	DISC NBR* ( <i>m</i> )
EU-STATE ( <i>m</i> )	DNUM ( <i>m</i> )	TC OPT* ( <i>m</i> )
		REMARKS ( <i>m</i> )
		SASF ( <i>m</i> )
		SASD ( <i>m</i> )
		SATH ( <i>m</i> )
		SASS ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 28.5.3 REQ TYP P / ACT T

LSR — REQ TYP P / ACT T (ESSX®)		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
CCNA ( <i>m</i> )	LOCQTY ( <i>m</i> )	ALT-IMP CON* ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	ALT-IMP CON-TEL NO. ( <i>m</i> )	DFDT ( <i>m</i> )
SC = "LCSC" ( <i>m</i> )	PROJECT ( <i>m</i> )	SPEC ( <i>m</i> )
D/TSENT ( <i>m</i> )		RPON ( <i>m</i> )
DDD ( <i>m</i> )		RORDR ( <i>m</i> )
REQ TYP = "PB" ( <i>m</i> )		VTA ( <i>m</i> )

- continued -

- continued -

<b>LSR — REQ TYP P / ACT T (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
ACT ="T" ( <i>m</i> )		IMPCON-TEL NO. ( <i>m</i> )
CC ( <i>m</i> )		HUNTING (see hunting section )( <i>m</i> )
TOS (2nd character = "E") ( <i>m</i> )		ALBR ( <i>m</i> )
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP P / ACT T (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
AN ( <i>m</i> ) <b>or</b> ATN ( <i>m</i> )	DQTY ( <i>m</i> )	EU-ROOM ( <i>m</i> )
PG_OF_ ( <i>m</i> )	DNUM ( <i>m</i> )	EU-BLDG ( <i>m</i> )
LOCNUM ( <i>m</i> )	TC TO PRI ( <i>m</i> )	LCON-NAME ( <i>m</i> )
SASN ( <i>m</i> )	TC TO SEC ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
SANO ( <i>m</i> ) <b>or</b> SADLO ( <i>m</i> )	TC NAME ( <i>m</i> )	ACC ( <i>m</i> )
EU-NAME ( <i>m</i> )	TCID ( <i>m</i> )	TC OPT* ( <i>m</i> )
EU-CITY ( <i>m</i> )	TC PER ( <i>m</i> )	DISC NBR* ( <i>m</i> )
EU-STATE ( <i>m</i> )	IWCON ( <i>m</i> )	REMARKS ( <i>m</i> )

- continued -

- continued -

<b>EU — REQ TYP P / ACT T (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU-ZIP CODE ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	SASF ( <i>m</i> )
		SASD ( <i>m</i> )
		SATH ( <i>m</i> )
		SASS ( <i>m</i> )
		WSOP ( <i>m</i> )
		IWO* ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**28.5.4 REQ TYP P / ACT V**

<b>LSR — REQ TYP P / ACT V (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
CCNA ( <i>m</i> )	LOCQTY ( <i>m</i> )	ALT-IMPCON ( <i>m</i> )
PG_OF_ ( <i>m</i> )	SUP ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	ALT-IMPCON-TEL NO. ( <i>m</i> )	DFDT ( <i>m</i> )
SC ="LCSC" ( <i>m</i> )	PROJECT ( <i>m</i> )	SPEC ( <i>m</i> )
D/TSENT ( <i>m</i> )		RPON ( <i>m</i> )
DDD ( <i>m</i> )		RORD ( <i>m</i> )
REQ TYP="PB" ( <i>m</i> )		VTA ( <i>m</i> )
ACT ="V" ( <i>m</i> )		HUNTING (see Hunting Section) ( <i>m</i> )
CC ( <i>m</i> )		

- continued -

- continued -

<b>LSR — REQ TYP P / ACT V (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TOS (2nd character = "E") (m)		
BAN1 (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCON (m)		
IMPCON-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP P / ACT V (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR (m)
AN (m) or ATN (m)	DQTY (m)	EU-ROOM (m)
PG_OF_(m)	EAN (m) or EATN (m)	EU-BLDG (m)
SASN (m)	FB-BILLNM (m)	LCON-NAME (m)
SANO (m) or SADLO (m)	FB-STREET(m)	LCON-TEL NO. (m)
EU-NAME (m)	FB-CITY(m)	EUMI (m)
EU-CITY (m)	FB-STATE (m)	ACC (m)
EU-STATE (m)	FB-ZIP CODE (m)	FBI* (m)
EU-ZIP CODE (m)	FB-BILLCON-TEL NO. (m)	FB-FLOOR (m)
ERL (m)	DNUM (m)	FB-ROOM (m)
LOCNUM (m)	TC TO PRI (m)	DISC NBR* (m)

- continued -

- continued -

<b>EU — REQ TYP P / ACT V (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
	TC TO SEC (m)	TC OPT* (m)
	TCID (m)	SASF (m)
	TC NAME (m)	SASD ( m)
	TC PER (m)	SATH ( m)
	IWCON (m)	SASS ( m)
	IWCON-TEL NO. ( m)	WSOP ( m)
		IWO* (m)
		REMARKS (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**28.5.5 REQ TYP P / ACT S**

<b>LSR — REQ TYP P / ACT S (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m)	VER ( m)	RPON ( m)
PG_OF_ ( m)	LOCQTY ( m)	REMARKS ( m)
AN ( m) or ATN ( m)	SUP ( m)	
SC ="LCSC" ( m)		
D/TSENT ( m)		
DDD ( m)		
REQ TYP="PB" ( m)		
ACT ="S" ( m)		
CC ( m)		
TOS (2nd character = "E") ( m)		
BAN1 ( m)		

- continued -

- continued -

<b>LSR — REQ TYP P / ACT S (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP P / ACT S (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )		EU-ROOM ( <i>m</i> )
PG_OF_ ( <i>m</i> )		EU-BLDG ( <i>m</i> )
LOCNUM ( <i>m</i> )		LCON-NAME ( <i>m</i> )
SASN ( <i>m</i> )		LCON-TEL NO. ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )		ACC ( <i>m</i> )
EU-NAME ( <i>m</i> )		REMARKS ( <i>m</i> )
EU-CITY ( <i>m</i> )		SASF ( <i>m</i> )
EU-STATE ( <i>m</i> )		SASD ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		SATH ( <i>m</i> )
		SASS ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**28.5.6 REQ TYP P / ACT B**

<b>LSR — REQ TYP P / ACT B (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PG_OF_ ( <i>m</i> )	LOCQTY ( <i>m</i> )	RPON ( <i>m</i> )

- continued -

<b>LSR — REQ TYP P / ACT B (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
AN ( <i>m</i> ) or ATN ( <i>m</i> )	SUP ( <i>m</i> )	
SC ="LCSC" ( <i>m</i> )		
D/TSENT ( <i>m</i> )		
DDD ( <i>m</i> )		
REQ TYP="PB" ( <i>m</i> )		
ACT ="B" ( <i>m</i> )		
CC ( <i>m</i> )		
TOS (2nd character = "E") ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU REQ TYP P / ACT B (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
AN or ATN ( <i>m</i> )		
PG_OF_ ( <i>m</i> )		
EU - NAME ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

## 28.5.7 REQ TYP P / ACT W

LSR — REQ TYP P / ACT W (ESSX®)		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	RPON ( <i>m</i> )
PG_OF_ ( <i>m</i> )	LOCQTY ( <i>m</i> )	REMARKS ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	SUP ( <i>m</i> )	
SC ="LCSC" ( <i>m</i> )		
D/TSENT ( <i>m</i> )		
DDD ( <i>m</i> )		
REQ TYP ="PB" ( <i>m</i> )		
ACT ="W" ( <i>m</i> )		
CC ( <i>m</i> )		
TOS (2nd character = "E" ( <i>m</i> )		
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

EU — REQ TYP P / ACT W (ESSX®)		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	FB-BILLNM ( <i>m</i> )	EU-ROOM ( <i>m</i> )
PG_OF_ ( <i>m</i> )	FB-STREET ( <i>m</i> )	EU-BLDG ( <i>m</i> )
SASN ( <i>m</i> )	FB-CITY ( <i>m</i> )	LCON-NAME ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )	FB-STATE ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
EU- NAME ( <i>m</i> )	FB-ZIP CODE ( <i>m</i> )	REMARKS ( <i>m</i> )

- continued -

- continued -

<b>EU — REQ TYP P / ACT W (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
EU-CITY ( <i>m</i> )	FB-BILLCON-TEL NO. ( <i>m</i> )	ACC ( <i>m</i> )
EU-STATE ( <i>m</i> )	EAN ( <i>m</i> ) or EATN ( <i>m</i> )	FBI* ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		FB-FLOOR ( <i>m</i> )
LOCNUM ( <i>m</i> )		FB-ROOM ( <i>m</i> )
		SASF ( <i>m</i> )
		SASD ( <i>m</i> )
		SATH ( <i>m</i> )
		SASS ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**28.5.8 REQ TYP P / ACT L**

<b>LSR — REQ TYP P / ACT L (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	
PG_OF_ ( <i>m</i> )	LOCQTY ( <i>m</i> )	
AN ( <i>m</i> ) or ATN ( <i>m</i> )	SUP ( <i>m</i> )	
SC ="LCSC" ( <i>m</i> )		
D/TSENT ( <i>m</i> )		
DDD ( <i>m</i> )		
REQ TYP ="PB" ( <i>m</i> )		
ACT ="L" ( <i>m</i> )		
CC( <i>m</i> )		
TOS (2nd character = "E") ( <i>m</i> )		

- continued -

- continued -

<b>LSR — REQ TYP P / ACT L (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP P / ACT L (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU - FLOOR ( <i>m</i> )
AN( <i>m</i> ) or ATN ( <i>m</i> )		EU - ROOM ( <i>m</i> )
PG_OF_ ( <i>m</i> )		EU-BLDG ( <i>m</i> )
SASN ( <i>m</i> )		LCON-NAME ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )		LCON-TEL NO. ( <i>m</i> )
EU-NAME ( <i>m</i> )		ACC ( <i>m</i> )
EU-CITY ( <i>m</i> )		REMARKS ( <i>m</i> )
EU-STATE ( <i>m</i> )		SASF ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		SASD ( <i>m</i> )
		SATH ( <i>m</i> )
		SASS ( <i>m</i> )

**28.5.9 REQ TYP P / ACT P**

<b>LSR — REQ TYP P / ACT P (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PG_OF_ ( <i>m</i> )	LOCQTY ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	SUP ( <i>m</i> )	DFDT ( <i>m</i> )

- continued -

<b>LSR — REQ TYP P / ACT P (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
SC ="LCSC" (m)	ALT-IMP CON-TEL NO. (m)	SPEC (m)
D/TSENT (m)	PROJECT (m)	RPON (m)
DDD (m)		VTA (m)
REQ TYP="PB" (m)		HUNTING (see Hunting Section) (m)
ACT ="P" (m)		ALT-IMP CON* (m)
CC (m)		
TOS (2nd character = "E") (m)		
BAN1 (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMP CON (m)		
IMP CON-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**Note:** ESSX® Service can not be partially migrated and remain in the same existing ESSX® system, please see description of ESSX® service.

<b>EU — REQ TYP P / ACT P (ESSX®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR (m)
AN (m) or ATN (m)	EAN (m) or EATN (m)	EU-ROOMR (m)
LOCNUM (m)	IWCON (m)	EU-BLDG (m)

- continued -

EU — REQ TYP P / ACT P (ESSX®)		
Required	Conditional	Optional
PG_OF_ ( m )	IWCON-TEL NO. ( m )	LCON-NAME ( m )
SASN ( m )		LCON-TEL NO. ( m )
SANO ( m ) or SADLO ( m )		ACC ( m )
EU-NAME ( m )		REMARKS ( m )
EU-CITY ( m )		SASF ( m )
EU-STATE ( m )		SASD ( m )
EU-ZIP CODE ( m )		SATH ( m )
		SASS ( m )
		WSOP ( m )
		IWO* ( m )

## 28.5.10 REQ TYP P / ACT Q

LSR — REQ TYP P / ACT Q (ESSX®)		
Required	Conditional	Optional
PON ( m )	VER ( m )	REMARKS ( m )
PG_OF_ ( m )	LOCQTY ( m )	APPTIME-DDD ( m )
AN ( m ) or ATN ( m )	SUP ( m )	DFDT ( m )
SC ="LCSC" ( m )	ALT-IMP CON-TEL NO. ( m )	SPEC ( m )
D/TSENT ( m )	PROJECT ( m )	RPON ( m )
DDD ( m )		VTA ( m )
REQ TYP ="PB" ( m )		HUNTING (see Hunting Section) ( m )
ACT ="Q" ( m )		ALT-IMP CON* ( m )
CC ( m )		

- continued -

- continued -

LSR — REQ TYP P / ACT Q (ESSX®)		
Required	Conditional	Optional
TOS (2nd character = "E") (m)		
BAN1 (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMPCON (m)		
IMPCON-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**Note:** ESSX® Service can not be partially migrated and remain in the same existing ESSX® system, please see description of ESSX® service.

EU — REQ TYP P / ACT Q (ESSX®)		
Required	Conditional	Optional
PON (m)	VER (m)	EU-FLOOR (m)
AN (m) or ATN (m)	EAN (m) or EATN (m)	EU-ROOM (m)
LOCNUM(m)	IWCON (m)	EU-BLDG (m)
PG_OF_ (m)	IWCON-TEL NO. (m)	LCON-NAME (m)
SASN (m)	DNUM (m)	LCON-TEL NO. (m)
SANO (m) or SADLO (m)	TC OPT (m)	ACC (m)
EU-NAME (m)	TC TO PRI (m)	REMARKS (m)
EU-CITY (m)	TC TO SEC (m)	SASF (m)
EU-STATE (m)	TCID (m)	SASD (m)

- continued -

- continued -

EU — REQ TYP P / ACT Q (ESSX®)		
Required	Conditional	Optional
EU-ZIP CODE (m)	TC NAME (m)	SATH (m)
	TC PER (m)	SASS (m)
	DQTY (m)	DISC NBR* (m)
		TC OPT* (m)
		WSOP (m)
		IWO* (m)

## 28.6 BellSouth® ESSX® Ordering Document

**Note:** ESSX® is a **Grandfathered** service and is not available to be ordered as new service, and may not be moved outside the existing serving central office.



ESSX® Ordering Document

Administrative Section					
(1) PON:	(2) VER:	(3) RSQTY:	(4) ORD:	(5) PG:	OF
(6) ATN:	(7) AN:	(8) DDD:	(9) SAN:		
Common Block Details					
(10) SWITCH TYPE: <input type="checkbox"/> DMS <input type="checkbox"/> EWSD <input type="checkbox"/> 5ESS <input type="checkbox"/> 1AESS <input type="checkbox"/> 2BESS <input type="checkbox"/> STROMBERG CARLSON®				(11) CTX Name:	
(12) New Number Quantity:					
(13) Existing Address:			CITY:	ST	
(14) New Service Address:			City:	ST	
(15) CBFA:	(16) CB FEATURE:	(17) CB FEATURE DETAIL:			
CBFA:	CB FEATURE:	CB FEATURE DETAIL:			
CBFA:	CB FEATURE:	CB FEATURE DETAIL:			
Station Line/Link Details					
(18) LOCNUM ACT:	(19) LOCNUM:	(20) LNUM:	(21) NPI:	(22) LNA:	
(23) TNS:	(24) TERS:	(25) OTN:			
(26) CLN:	(27) PIC:	(28) LPIC:			
(29) FPI:	(30) CALL PICKUP QTY:	(31) Call Pick Up Group (CPG):			
(32) CPG Name:					
(33) CTX NAME:	(34) LTC:	(35) BA:	(36) BLOCK:	(37) SGNL:	
(38) FA:	(39) FEATURE:	(40) FEATUE DETAIL:			
FA:	FEATURE:	FEATUE DETAIL:			
FA:	FEATURE:	FEATUE DETAIL:			
FA:	FEATURE:	FEATUE DETAIL:			
FA:	FEATURE:	FEATUE DETAIL:			
FA:	FEATURE:	FEATUE DETAIL:			
(41) JRC:	(42) JK CODE:	(43) JK NUM:	(44) JK POS:	(45) IWJK:	(46) IWJQ:
(47) Remarks:					

Figure 44 BellSouth® ESSX® Ordering Form-

The LSR and EU forms must accompany this form.

Table OO ESSX® Ordering Document Line-by-Line Instructions

Field	Field Definition & Usage Requirements
1. PON-Purchase Order Number	<p>1. Identifies the CLEC's unique purchase order number that authorizes the issuance of this request or supplement. Usage: This field is required.</p> <p><b>Note:</b> 1: This field must be identical to the PON field on the LSR and EU form.</p> <p>Data Characteristics: Up to 16 alpha/numeric characters</p>
2. VER-Version Identification	<p>2. Identifies the CLEC's version number. Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required on a re-issuance (supplement) the CLEC must populate this field to uniquely distinguish this LSR from any other version.</p> <p><b>Note:</b> 2: This field must be identical to the VER field on the LSR form.</p> <p><b>Note:</b> 3: The CLEC must populate this field to indicate the PON is not the original.</p> <p>Data Characteristics: 2 numeric characters Valid Entries: 00-99 or blank</p>
3. RSQTY	<p>3. Identifies the quantity of Resale services (i.e. lines, circuits, trunks etc. involved in this service request). Usage: This field is required.</p> <p><b>Note:</b> 1: Must be at least 3 numeric greater than zero.</p> <p>Data Characteristics: Up to 5 numeric characters</p> <p>Example: 185</p>

- continued -

**Table OO ESSX® Ordering Document Line-by-Line Instructions (continued)**

Field	Field Definition & Usage Requirements
4. ORD-Order Number	<p>4. Identifies the providers order number for the service requested.            Usage: This field is optional.            Data Characteristics: Up to 20 alpha/numeric characters</p> <p>Example: C123456</p>
5. PG OF	<p>5. Identifies the page number and total number of pages contained in this request.            Usage: This field is required.            Data Characteristics: up to 6 numeric characters</p>
6. ATN-Account Telephone Number	<p>6. Identifies the main account number assigned to the end user account. (This is a dialable telephone number).            Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the AN field is not populated.</p> <p><b>Note:</b> 2: Prohibited when the AN is populated.</p> <p><b>Note:</b> 3: If the main account number is to be changed on REQ TYP PB ACT=C or T, this field will be the new account number.</p> <p><b>Note:</b> 4: Telephone numbers for ESSX® must be reserved in the ESSX® common block. Telephone numbers for ESSX® may not be obtained from ATLAS.</p> <p><b>Note:</b> 5: This field must be identical to the field on the LSR/EU forms.</p> <p>Data Characteristics: 12 numeric characters (including hyphens)            Valid Entries: Account Telephone Number N= New account number requested.</p> <p>Example: 415 354-1234</p>

- continued -

Table OO ESSX® Ordering Document Line-by-Line Instructions (continued)

Field	Field Definition & Usage Requirements
7. AN-Account Number	<p>7. Identifies the main account telephone number assigned to the end user account. (This is a non-dialable number.) Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the ATN is not populated.</p> <p><b>Note:</b> 2: Prohibited when the ATN is populated.</p> <p><b>Note:</b> 3: If the main account number is to be changed on REQ TYP PB ACT =C or T this field will be the new account number.</p> <p><b>Note:</b> 4: This field must be identical to the AN field on the LSR/EU form.</p> <p>Data Characteristics: 12 alpha/numeric characters (includes 2 hyphens) Valid Entries: Account number N= New AN requested</p> <p>Example: 415</p> <p>M23-1234</p>

- continued -

**Table OO ESSX® Ordering Document Line-by-Line Instructions (continued)**

Field	Field Definition & Usage Requirements
8. DDD-Desired Due Date	<p>8. Identifies the customers desired due date. On disconnect request this date represents the date billing is to stop on the involved service and can be no earlier than the date the request is received by the LCSC.</p> <p>Usage: This field is required.</p> <p><b>Note:</b> 1: Must be greater than the D/TSENT field on the LSR.</p> <p><b>Note:</b> 2: Must be a valid date.</p> <p><b>Note:</b> 3: If the requested DDD is not available then the next available date is assigned and returned on the FOC.</p> <p><b>Note:</b> 4: Due dates will not normally be appointed on Saturday, Sunday, or Holidays</p> <p><b>Note:</b> 5: There may be times when due to work load and abnormal weather conditions in an area, such as a hurricane, flood, or other natural disaster, the due date returned will be longer than the standard intervals.</p> <p><b>Note:</b> 6: This field must be identical to the DDD field on the LSR.</p> <p>Data Characteristics: 10 alpha/numeric characters</p> <p>Example: 03-01-1996</p>

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Table OO ESSX® Ordering Document Line-by-Line Instructions (continued)

Field	Field Definition & Usage Requirements
9. SAN-Subscriber Authorization Number	<p>9. Identifies a number equivalent to the end user Purchase Order Number.</p> <p>Data Characteristics: Up to 30 alpha/numeric characters</p> <p>Example: 92324A9</p>
10. Switch Type	<p>10. Identifies the Central Office Switch type for the service being ordered.</p> <p>Usage: This field is required.</p> <p>Data Characteristics: 1 alpha character</p> <p>Valid Entries: Indicate with X by the appropriate switch type.</p>
11. CTX Name-Centrex common Block name	<p>11. Identifies the unique common block name</p> <p>Usage: This field is conditional.</p> <p><b>Note:</b> 1: This field is required when the CBFA field is indicated.</p> <p>Data Characteristics: Up to 20 alpha/numeric characters</p> <p>Example:</p> <p>CTX12345</p>
12. New Number Quantity	<p>12. Identifies the quantity of new numbers to be reserved to the existing ESSX® common block.</p> <p>Usage: This field is optional .</p> <p><b>Note:</b> Note 1: Reserving the telephone number does not guarantee the telephone number. The telephone number is not guaranteed until installed and working.</p> <p>Data Characteristics: Up to 3 numeric characters</p> <p>Valid Entries: 1-999</p>

- continued -

**Table OO ESSX® Ordering Document Line-by-Line Instructions (continued)**

Field	Field Definition & Usage Requirements
13. Existing Address (SA)	<p>13. Identifies the current existing serving address for the ESSX® system.            Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the ACT field on the LSR=T.</p> <p><b>Note:</b> 2: The address must be RSAG validated.</p> <p>Data Characteristics: Up to 251 alpha/numeric characters (including City and State)</p>
14. New Service Address	<p>14. Identifies the new serving address for ESSX® system.            Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the ACT field on the LSR=T.</p> <p><b>Note:</b> 2: The address must be RSAG validated.</p> <p>Data Characteristics: Up to 251 alpha/numeric</p>
15. CBFA-Common Block Feature Activity.	<p>15. Identifies the activity type for the feature or package of features associated with the ESSX® common block.            Usage: This field is optional.            Data characteristics: 1 alpha character            Valid Entries: N= Add/Install C= Change to feature detail D= Disconnect            Rule 1: Use this field to indicate Common block activity (ie: add, delete, and change Network Access Registers (NAR).)</p>

- continued -

Table OO ESSX® Ordering Document Line-by-Line Instructions (continued)

Field	Field Definition & Usage Requirements
16. CB Feature-Common Block Feature	<p>16. Identifies the type of feature or package of features for the ESSX® common block. Usage: This field is conditional .</p> <p><b>Note:</b> 1: Required when the CBFA field is populated, otherwise prohibited.</p> <p>Data Characteristics: 6 alpha/numeric characters</p> <p><b>Note:</b> Rule 1: Data indicated in this field must include a valid USOC and or FID.</p>
17. CB Feature Detail-Common Block Feature Detail	<p>17. Identifies additional information for the type of feature or package of features associated with the common block. Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required if the USOC indicated in the CB Feature field requires additional FIDs to provision the service.</p> <p>Data Characteristics: Up to 24 alpha/numeric characters</p>
18. LOCNUM ACT-Location number activity	<p>18. Identifies the type of activity for this Location Number. Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the ACT field on the LSR form is not "W" and the LNA field is populated.</p> <p>Data Characteristics: 1 alpha character Valid Entries: N=Add/Install E=Existing D= Disconnect</p> <p><b>Note:</b> Rule: If moving a location 2 forms are required (entry to disconnect and entry to install).</p>

- continued -

**Table OO ESSX® Ordering Document Line-by-Line Instructions (continued)**

Field	Field Definition & Usage Requirements
19. LOCNUM-Location Number	<p>19. Identifies the service location for the service requested.            Usage: This field is conditional.</p> <p><b>Note:</b> 1. Required when the LOCNUM ACT field is indicated.</p> <p>2: The first location (SA) must be 001, and greater than 001 at each secondary location (SLA).</p> <p>3: This field is used to indicate service terminating at one or more locations for the same ATN (i.e. SLA) .</p> <p>4: If the LOCNUM is existing it must match the SLA records on the customer service records (CSR) (i.e. SLA 2=LOCNUM 002).</p> <p>5: LOCNUM must be unique per ATN.</p> <p>6: The LOCNUM must match the LOCNUM field on the EU form.</p> <p>Data Characteristics: 3 numeric characters</p>
20. LNUM-Line Number	<p>20. Identifies the line or trunk as a unique number and each additional occurrence as a unique number.            Usage: This field is conditional.</p> <p><b>Note:</b> 1:Required when the LNA field is indicated.</p> <p><b>Note:</b> 2: The LNUM is customer assigned.</p> <p><b>Note:</b> 3 : Once the LNUM is generated it cannot be changed and is retained through completion of the request.</p> <p><b>Note:</b> 4: The values are to be assigned consecutively and must be unique throughout the request at the LOCNUM level.</p> <p>Data Characteristics: 5 numeric numbers</p> <p><b>Note:</b> Rule 1: Additional forms required for each LNUM.</p>

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Table OO ESSX® Ordering Document Line-by-Line Instructions (continued)

Field	Field Definition & Usage Requirements
21. NPI-Number Portability Indicator	<p>21. Identifies the status of the telephone number being ported. Usage: This field is optional. Data Characteristics: 1 alpha character Valid Entries: C= Port In Working TN</p>
22. LNA- Line Activity	<p>22. Identifies the activity involved at the line level. Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when any line activity is involved.</p> <p>2: When REQ TYP is PB and ACT = P or Q, LNA = "W" is <i>prohibited</i>. Data Characteristics: 1 alpha character Valid Entries:</p> <ul style="list-style-type: none"> <li>• N= New Installation</li> <li>• C= Change an existing account (e.g. rearrangement partial disconnect, or addition).</li> <li>• D= Disconnection</li> <li>• R= Record Activity if for ordering administrative changes</li> <li>• V= Conversion as specified</li> <li>• W= Conversion As Is</li> <li>• T= Outside Move</li> <li>• X= Telephone Number Change</li> <li>• P= PIC Change</li> </ul>
23: TNS-Telephone Number	<p>23. Identifies the telephone number for this request. Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the LNA field is populated.</p> <p><b>Note:</b> 2: When the LNA field is "X" the entry in this field indicates the new telephone number, or request for a new number. The out Telephone number is shown in the OTN field.</p> <p>Data Characteristics: 17 alpha/numeric characters Valid Entries: N= New Telephone Number Telephone Number</p>

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**Table OO ESSX® Ordering Document Line-by-Line Instructions (continued)**

Field	Field Definition & Usage Requirements
24: TERS-Terminal Numbers	<p>24. Identifies the number for a non-lead line in a multiline hunt group associated with the TNS field for this request.            Usage: This field is optional.</p> <p><b>Note:</b> 1: A pilot (Lead) telephone number in the TNS field must accompany this field.</p> <p><b>Note:</b> Note 2: The first position is reserved for a terminal number indicator.</p> <p>Data Characteristics: 17 alpha/numeric characters            Valid Entries: N= New Terminal number requested Terminal number(s)</p> <p>Example: TER 1</p>
25. OTN- Out Telephone Number	<p>25. Identifies the existing telephone number that is being changed.            Usage: This field is conditional.            Note 1: Required when the LNA field is "X" otherwise prohibited.            Data Characteristics: 12 alpha/numeric characters</p>
26. CLN-Calling Line Name	<p>26. Identifies the name associated with the ESSX® line for optional display with the ESSX® station to station intercom dialing.            Usage: This field is optional            Data Characteristics: Up to 25 alpha/numeric characters</p> <p><b>Note:</b> Rule 1: When this field is indicated the Calling Name Feature USOC must be indicated in the Feature/Feature Detail field on this form.</p>

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Table OO ESSX® Ordering Document Line-by-Line Instructions (continued)

Field	Field Definition & Usage Requirements
27. PIC-InterLATA Presubscription Indicator Code	<p>27. Identifies the presubscription indicator code (PIC) for the carrier the customer has selected for InterLATA traffic. Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the LNA field is "N", "P", or "Q".</p> <p>Data Characteristics: 4 alpha/numeric characters Valid Entries:</p> <ul style="list-style-type: none"> <li>• Valid PIC Code</li> <li>• NONE= Customer does not wish to presubscribe</li> <li>• N/A= Not Applicable</li> <li>• NC= No change</li> <li>• UNDC= Undecided</li> </ul>
28. LPIC-IntraLATA Presubscription Code	<p>28. Identifies the presubscription indicator code (PIC) for the carrier the customer has selected for Intra LATA traffic. Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the LNA field is "N", "P", or "Q".</p> <p>Data Characteristics: 4 alpha/numeric characters Valid Entries:</p> <ul style="list-style-type: none"> <li>• Valid PIC Code</li> <li>• NONE= Customer does not wish to presubscribe</li> <li>• N/A= Not Applicable</li> <li>• NC= No change</li> <li>• UNDC= Undecided</li> </ul>

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**Table OO ESSX® Ordering Document Line-by-Line Instructions (continued)**

Field	Field Definition & Usage Requirements
29. FPI-Freeze PIC Indicator	29. Indicates the customer's requested freeze option for the PIC or LPIC. Usage: This field is optional. Data Characteristics: 1 alpha character Valid Entries: <ul style="list-style-type: none"> <li>• E= Freeze LSP's InterLATA PIC</li> <li>• A= Freeze LSP's IntraLATA PIC</li> <li>• B= Freeze LSP's Inter &amp; IntraLATA PIC</li> <li>• J= Freeze LSP End User Customer's InterLATA PIC</li> <li>• K= Freeze LSP End User Customer's InterLATA PIC</li> <li>• L= Freeze LSP End User Customer's Inter &amp; IntraLATA PICs</li> <li>• R= Remove InterLATA freeze</li> <li>• S= Remove IntraLATA Freeze</li> <li>• T= Remove Inter &amp; IntraLATA freezes</li> </ul>
30. Call Pick Up QTY	30. Identifies the number of call pick up groups requested by the customer. Usage: This field is conditional.  <b>Note:</b> 1: Required when the Call Pick Up group CPG field is indicated, otherwise prohibited.  Data Characteristics: Up to 3 numeric characters
31. Call Pick Up Group	31. Indicates that call pick up feature is being requested. Usage: This field is optional. Data Characteristics: 1 alpha Valid Entries: N= New Call Pick Up group requested.  E= Existing

- continued -

Table OO ESSX® Ordering Document Line-by-Line Instructions (continued)

Field	Field Definition & Usage Requirements
32: CPG-Name- Call Pick Up Group Name	<p>32. Identifies the unique call pick up group number. Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the Call Pick Up Group field is indicated.</p> <p><b>Note:</b> 2: When valid entry of "N" is indicated in the Call Pick Up Group field, all telephone numbers for this CPG should be entered in this field.</p> <p>Data Characteristics: Up to 50 alpha/numeric characters Valid Entries: CPG Number Telephone Numbers</p> <p>Example: CPG 101 404 555-1212,  404 555-1214, 404 555-1216</p>
33. CTX Name	<p>33. Identifies the unique Centrex Name. Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the LNA field is indicated.</p> <p>Data Characteristics: Up to 20 alpha/numeric characters</p> <p>Example: CTX12345:0</p>

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**Table OO ESSX® Ordering Document Line-by-Line Instructions (continued)**

Field	Field Definition & Usage Requirements
34. LTC-Line Treatment Code	<p>34. Identifies the unique treatment profile code required for this line.            Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the LNA field is populated, otherwise optional.</p> <p><b>Note:</b> 2: This field is used to indicate NCOS/CAT code at the line level.</p> <p><b>Note:</b> 3: The NCOS/CAT code must be valid for the BellSouth® Centrex® system. If incorrect NCOS/CAT code submitted may result in clarification on/or after the requested due date.</p> <p>Data Characteristics: Up to 2 numeric characters</p>
35. BA-Blocking Activity	<p>35. Indicates the activity for the blocking calls at the line level.            Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the Block field is indicated, otherwise prohibited.</p> <p>Data Characteristics: 1 alpha character            Valid Entries:</p> <ul style="list-style-type: none"> <li>• A= Add</li> <li>• D= Delete</li> <li>• N= No Change</li> <li>• Z= Remove all blocking</li> </ul>

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Table OO ESSX® Ordering Document Line-by-Line Instructions (continued)

Field	Field Definition & Usage Requirements
36. Block-Block Restrictions	<p>36. Identifies the type of blocking on the telephone number at the line level. Usage: This field is optional.</p> <p><b>Note:</b> 1: Block restrictions are not guaranteed</p> <p><b>Note:</b> 2: Only one (1) option per station line/link may be selected.</p> <p>Data Characteristics: 1 alpha character Valid Entries:</p> <ul style="list-style-type: none"> <li>• A= No collect and third party</li> <li>• B= No third party</li> <li>• C= No Collect Call</li> </ul>
37. SGNL-Signaling	<p>37. Identifies the type of signaling requested. Usage: This field is optional.</p> <p><b>Note:</b> 1: Default is Loop Start (LS)</p> <p>Data characteristics: 2 alpha characters Valid Entries: LS= Loop Start GS= Ground Start</p>
38. FA-Feature Activity	<p>38. Identifies the activity type for the line feature Usage: This field is optional Data Characteristics: 1 alpha character Valid Entries:</p> <ul style="list-style-type: none"> <li>• N= Add/Install</li> <li>• C= Change to feature detail</li> <li>• D= Disconnect</li> <li>• G= Conversion to new LSP as specified</li> <li>• V= Conversion to new LSP as specified</li> <li>• W= Conversion as is</li> </ul>

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**Table OO ESSX® Ordering Document Line-by-Line Instructions (continued)**

Field	Field Definition & Usage Requirements
39. Feature-Feature Codes	<p>39. Identifies the type of feature associated with the line.            Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the FA field is populated, otherwise prohibited.</p> <p><b>Note:</b> 2: Codes for feature identification must include USOCs and/or FIDs associated with provisioning the Line.</p> <p>Data characteristics: 6 alpha/numeric characters</p>
40. Feature Detail	<p>40. Identifies additional information for the type of feature associated with the line.            Usage: This field is optional .            Data Characteristics: 24 alpha/numeric characters</p>
41. JR-Jack Request	<p>41. Identifies a request for a new jack.            Usage: This field is optional            Data Characteristics: 1 alpha character            Valid Entries: Y= Yes</p>
42. JK Code-Jack Code	<p>42. Indicates the standard code for the particular registered or non-registered jack used to terminate the service.            Usage: This field is conditional</p> <p><b>Note:</b> 1. Required when the JR field is populated, otherwise prohibited.</p> <p>2. Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack code for a given registered service. Registered jacks used to terminate category 1 and 3 services begin with the designation "RJ".</p> <p>Data Characteristics: 5 alpha/numeric characters</p> <p>Example: RJ21X</p>

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Table OO ESSX® Ordering Document Line-by-Line Instructions (continued)

Field	Field Definition & Usage Requirements
43. JK NUM-Jack Number	<p>43. Identifies the number of the jack used on end user connections. Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the JK Code field is populated, otherwise optional.</p> <p><b>Note:</b> 2: When the jack identification is unknown enter 99 in this field.</p> <p>Data Characteristics: 2 alpha/numeric characters</p>
44. JK POS-Jack Position	<p>.Identifies the position in the jack that a particular service will occupy. Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the JK CODE field is populated, otherwise optional.</p> <p><b>Note:</b> 2: When jack position is unknown enter 99 in this field to specify next available position.</p>

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**Table OO ESSX® Ordering Document Line-by-Line Instructions (continued)**

Field	Field Definition & Usage Requirements
45. IWJK- Inside Wire Jack Code	<p>45. Indicates the standard code for the type of jack requested for inside wiring.            Usage: This field is conditional.</p> <p><b>Note:</b> 1: Required when the IWJQ field is populated, otherwise prohibited.</p> <p><b>Note:</b> 2: Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack code for a given registered service. Registered Jacks used to terminate category 1 and 3 services begin with the designation "RJ".</p> <p><b>Note:</b> 3: When this field is indicated the De-tariffed Inside wiring USOC must also be indicated in the Feature Field.</p> <p>Data Characteristics: 5 alpha/numeric characters            Example:              RJ11C</p>
46. IWJQ-Inside Wire Jack Quantity	<p>46. Indicates the number of jacks requested for inside wiring.            Usage: This field is optional.            Data Characteristics: 2 numeric characters            Valid Entries: 01-99</p>
47. Remarks	<p>47. Use this field to indicate remarks specific to this order.            Usage: This field is optional. Data characteristics:</p>

## 29. MultiServ® / MultiServ PLUS®

### 29.1 Description

MultiServ® Service and MultiServ PLUS® service are furnished from Analog or Digital Central Office equipment located on BellSouth® Company premises and associated facilities so arranged as to provide the following basic service features:

Direct Inward Dialing

Intercom Calling

Identified Outward Dialing

Common Recorded Announcement

Basic Station Line Hunting

MultiServ® Service

MultiServ PLUS® Service

System Components

#### Minimum size of MultiServ® and MultiServ PLUS® Systems:

- Each MultiServ® service system must consist of a minimum of two (2) main station lines.
- Each MultiServ PLUS® system must consist of a minimum of ten (10) main station lines and at least one (1) Network Access Register (NAR).

#### Feature Group Per Link:

1. Main station links will not be provided without feature groups.
2. Each main station line will be comprised of a station link (or equivalent) and a feature group.

### 29.2 Ordering Information

The following chart details which forms are required, conditional, or optional for ordering this product. All forms should be populated as usual except where denoted otherwise in the Critical/Valid Entry Tables per Form section.

REQTYP / SERVICE TYPE	Forms											
	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP
P - Resale Service MultiServ® / MultiServ PLUS®		R	O*	R	C#	C##						

\* Hunting is optional only when ACT is C, T, V, P or Q, otherwise Hunting is prohibited.

# = DL note: REQTYP P (MultiServ®/MultiServ PLUS®) required when ACT =N or T.

## = DSCR note: Required when a listing is a:

- Caption
- Degree Of Indent
- Irregular Placement

	MultiServ / MultiServ PLUS Ordering Document**	Electronic Business Set P-Phone Form***	Customer Control Initialization Form****
P - Resale Service MultiServ® / MultiServ PLUS®	C**	C***	C****

R = Required C = Conditional O = optional

### 29.2.1 Completing the LSR and EU Forms

The Required, Conditional, and Optional (R/C/O) fields on the LSR and EU forms will be given for every valid REQTYP / ACT combination for this product.

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

\*\* MultiServ® / MultiServ PLUS® ordering document is required when the ACT is N, T, C, V, S, P, or Q and the Electronic Business Set P-Phone is not submitted.

\*\*\* Electronic Business Set P-Phone form is used when the ACT is N, C, T, V, S, P, or Q and the request is for an Electronic Business P-Phone Line. Please refer to the BellSouth® P-Phone chapter to obtain the Electronic Business Set Key Sheets and Additional Module form. **Please refer to the BellSouth® P-Phone chapter to obtain the Electronic Business Set Key Sheets and Additional Module form.**

\*\*\*\* Customer Control Initialization Form is required on MultiServ® / MultiServ PLUS® when the has customer control, and the ACT = V or W.

The following chart shows all of the valid account level activities for BellSouth® Multiserv® / Multiserv PLUS®.

REQTYP	ACTIVITY TYPE (ACCOUNT LEVEL)												
	N*	C	D	T**	R	V	S	B	W	L	Y**	P***	Q***
P - Resale Service MultiServ® / MultiServ PLUS®	X	X	X	X		X	X	X	X	X		X	X

Note: " X " denotes valid account level activities. A blank entry indicates a non-valid account level activity.

\* Request for new system ACT = N must be submitted to the Account Team.

\*\* Request for moves of service ACT = T must be submitted to the Account Team, when the new address will be served from a different central office.

\*\* Denial of service is done on ACT = D which will result in a complete disconnect of the system **or** denial of service at end user level may be accomplished simply by disconnecting the individual line.

\*\*\* When a CLEC submits a request for initial and subsequent Partial Migration ACT = P, Q on MultiServ® / MultiServ PLUS® service, the Station Lines/Links being migrated must change, the CLEC may not share a MultiServ® account with another service provider. The CLEC may choose to partially migrate to one of the following options:

- The CLEC may request a new MultiServ® / MultiServ PLUS® (request must be submitted to the Account Team).
- The CLEC may request to partial migrate the station lines/links to an existing MultiServ® / MultiServ PLUS® system provided the lines will migrate to a MultiServ® / MultiServ PLUS® system that is already billed to the CLEC.
- The CLEC may request to partial migrate the station lines/links and change to a different type of service (e.g. the station links may change to 1FB).

**Account level activities (ACT) apply to the entire account.** The ACTs are defined below:

**N** = New installation and/or account

**C** = Change an existing account (e.g., Rearrangement, Partial disconnect or addition)

**D** = Disconnection

**T** = Outside move of end user location  
**R** = Record activity is for ordering administrative changes  
**V** = Full Conversion of service **as specified** to new Local Service Provider (LSP)  
**S** = Seasonal partial suspend or restore partial account  
**B** = Restore **full** account or restore denied account  
**W** = Full Conversion of service **as is**

**L** = Seasonal suspension **full** account  
**P** = Conversion of service **as specified**: Partial Migration - Initial  
**Q** = Conversion of service **as specified**: Partial Migration - Subsequent

### 29.3 Completing the MultiServ® / MultiServ PLUS® Ordering form

The MultiServ® / MultiServ PLUS® form may or may not be required depending on the account level activity. Each account level activity has valid line level activities (LNAs). These LNAs determine how, or if, the MultiServ® / MultiServ PLUS® Ordering form should be populated.

**Line level activities (LNA) apply to the specified line only.** The valid LNAs are listed below:

**N** = New Installation (e.g., new line or additional line)  
**C** = Change or Modification to an Existing Line  
**D** = Disconnection  
**G** = Conversion or Migration to new LSP **as specified** (specify ALL FEATURES requested for conversion service).  
**X** = Telephone Number Change  
**V** = Conversion or Migration to new LSP **as specified** (specify only those changes from existing service).  
**W** = Conversion or Migration **as is**  
**P** = PIC Change  
**L** = Seasonal Suspend  
**B** = Restore

The following chart gives the valid LNAs for each account level activity (ACT) and the associated MultiServ® / MultiServ PLUS® form usage.

<b>If ACT is:</b>	<b>Then LNA is:</b>	<b>And MultiServ® / MultiServ PLUS® Ordering form is:</b>
<b>N</b>	N	Required (Submitted to Account Team.)
<b>C</b>	N, C, D, X or P	Required
<b>D</b>	Prohibited	Not Required
<b>T</b>	N	Required

- continued -

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If ACT is:	Then LNA is:	And MultiServ® / MultiServ PLUS® Ordering form is:
V	N, D, X, V, W or P	Required
S	L or B	Required
B	Prohibited	Not Required
W	Prohibited	Not Required
L	Prohibited	Not Required
P	N, D, X, V, W or P	Conditional (This situation would only apply if the customer were migrating an MultiServ®/MultiServ PLUS® line to another MultiServ® / MultiServ PLUS® Account.)
Q	N, D, X, V, W or P	Conditional (This situation would only apply if the customer were migrating an MultiServ® / MultiServ PLUS® line to another MultiServ®/MultiServ PLUS® Account.)

#### 29.4 Completing the DL and DSCR Forms/Screens

If directory listings are required, please refer to REQTY P J for more information on completing the DL and DSCR forms/screens.

#### 29.5 REQTY P / ACT Combinations for REQTY P: BellSouth® MultiServ® / MultiServ PLUS®

The following charts show the Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms for the valid REQTY P/ACT combinations. All unmentioned fields are either invalid, not applicable or prohibited. Populating any other fields may result in a clarification of the service request.

- Mandatory entries are indicated by quotation marks ("xxx").
- Optional fields marked with an asterisk (\*) force at least one of the conditional fields to become required when populated.
- Fields used only for manual orders are followed by (m).
- Fields used only for electronic orders are followed by (e).

See the **Data Element Dictionary** Section for additional information on each of the fields listed below.

29.5.1 REQ TYP P / ACT N

<b>LSR — REQ TYP P / ACT N (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	REMARKS (m)
PG_OF_ (m)	LOCQTY (m)	ALBR (m)
AN (m) or ATN (m)	SUP (m)	SPEC (m)
SC="LCSC" (m)	ALT-IMP CON-TEL NO. (m)	RPON (m)
D/TSENT (m)	BII	RORD (m)
DDD (m)	PROJECT (m)	VTA (m)
REQ TYP="PB" (m)		DFDT(m)
ACT="N" (m)		ALT-IMP CON* (m)
CC (m)		APPTIME-DDD (m)
TOS (2nd character = "E") (m)		
BAN1 (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMP CON (m)		
IMP CON-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP P / ACT N (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR (m)
AN (m) or ATN (m)	IWCON (m)	EU-ROOM (m)

- continued -

<b>EU — REQ TYP P / ACT N (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PG_OF_ ( m )	IWCON-TEL NO. ( m )	EU-BLDG ( m )
LOCNUM ( m )		LCON-NAME ( m )
SANO ( m ) or SADLO ( m )		LCON-TEL NO ( m )
SASN ( m )		ACC ( m )
EU-NAME ( m )		SASF ( m )
EU-CITY ( m )		SASD ( m )
EU-STATE ( m )		SATH ( m )
EU-ZIP CODE ( m )		SASS ( m )
		WSOP ( m )
		IWO* ( m )
		REMARKS ( m )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

**29.5.2 REQ TYP P / ACT C**

<b>LSR — REQ TYP P / ACT C (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( m )	VER ( m )	REMARKS ( m )
PG_OF_ ( m )	LOCQTY ( m )	APPTIME-DDD ( m )
AN ( m ) or ATN ( m )	SUP ( m )	ALBR ( m )
SC = "LCSC" ( m )	ALT-IMP CON-TEL NO. ( m )	SPEC ( m )
D/TSENT ( m )	PROJECT ( m )	RPON ( m )
DDD ( m )		RORD ( m )

- continued -

- continued -

<b>LSR — REQ TYP P / ACT C (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
REQ TYP="PB" ( <i>m</i> )		VTA ( <i>m</i> )
ACT ="C" ( <i>m</i> )		HUNTING (see hunting section) ( <i>m</i> )
CC ( <i>m</i> )		DFDT ( <i>m</i> )
TOS (2nd character = "E") ( <i>m</i> )		ALT-IMP CON* ( <i>m</i> )
BAN1 ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMP CON ( <i>m</i> )		
IMP CON-TEL NO. ( <i>m</i> )		
CCNA ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP P / ACT C (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	WSOP ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	IWCON ( <i>m</i> )	IWO* ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	ACC ( <i>m</i> )
LOCNUM ( <i>m</i> )	LOCACT ( <i>m</i> )	LCON-NAME ( <i>m</i> )
EU-NAME ( <i>m</i> )	TC OPT ( <i>m</i> )	LCON-TEL NO ( <i>m</i> )

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EU — REQ TYP P / ACT C (MultiServ® / MultiServ PLUS®)		
Required	Conditional	Optional
		REMARKS (m)
		LOCNUM (detail)* (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

### 29.5.3 REQ TYP P / ACT D

LSR — REQ TYP P / ACT D (MultiServ® / MultiServ PLUS®)		
Required	Conditional	Optional
PON (m)	VER (m)	DFDT (m)
PG_OF_ (m)	LOCQTY (m)	RPON (m)
AN (m) or ATN (m)	SUP (m)	VTA (m)
SC = "LCSC" (m)	IMPCON-TEL NO. (m)	REMARKS (m)
D/TSENT (m)	ALT-IMPCON-TEL NO. (m)	IMPCON* (m)
DDD (m)		ALT-IMPCON*
REQ TYP="PB" (m)		
ACT = "D" (m)		
CC (m)		
TOS (2nd character = "E") (m)		
BAN1 (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP P / ACT D (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	DISC NBR* (m)
AN (m) or ATN (m)	DQTY (m)	TC OPT* (m)
PG_OF_ ( m)	DNUM ( m)	REMARKS (m)
EU-NAME (m)	TC TO PRI (m)	
EU-CITY (m)	TC TO SEC (m)	
EU-STATE (m)	TCID ( m)	
	TC NAME (m)	
	TC PER (m)	

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**29.5.4 REQ TYP P / ACT T**

<b>LSR — REQ TYP P / ACT T (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	APPTIME-DDD (m)
PG_OF_ (m)	LOCQTY ( m)	PROJECT (m)
AN (m) or ATN(m)	SUP (m)	DFDT (m)
SC ="LCSC"(m)	ALT-IMP CON-TEL NO. ( m )	SPEC ( m)
D/TSENT (m)		RPON (m)
DDD ( m)		RORD (m)
REQ TYP="PB" ( m)		VTA (m)
ACT ="T" ( m)		HUNTING (see hunting section) ( m)
CC (m)		REMARKS (m)

- continued -

- continued -

<b>LSR — REQ TYP P / ACT T (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TOS (2nd character = "E") (m)		ALBR
BAN1 (m)		ALT-IMP CON* (m)
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		
IMP CON (m)		
IMP CON-TEL NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP P / ACT T (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR (m)
AN (m) or ATN (m)	DQTY (m)	EU-ROOM (m)
PG_OF_ (m)	DNUM (m)	EU-BLDG (m)
LOCNUM (m)	TC TO PRI (m)	LCON-NAME (m)
SASN (m)	TC TO SEC (m)	LCON-TEL NO. (m)
SANO (m) or SADLO (m)	TC NAME (m)	ACC (m)
EU-NAME (m)	TCID (m)	TC OPT* (m)
EU-CITY (m)	TC PER (m)	DISC NBR* (m)
EU-STATE (m)	IWCON (m)	REMARKS (m)
EU-ZIP CODE (m)	IWCON-TEL NO. (m)	SASF (m)
		SASD (m)

- continued -

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<b>EU — REQ TYP P / ACT T (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
		SATH (m)
		SASS (m)
		WSOP (m)
		IWO* (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**29.5.5 REQ TYP P / ACT V**

<b>LSR — REQ TYP P / ACT V (MultiServ® / MultiServ PLUS®) b</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	REMARKS (m)
PG_OF_ (m)	LOCQTY ( m)	APPTIME-DDD (m)
AN (m) or ATN (m)	SUP (m)	DFDT (m)
SC ="LCSC" (m)	ALT-IMP CON-TEL NO. (m )	SPEC ( m)
D/TSENT (m)	PROJECT (m)	RPON (m)
DDD ( m)		RORD (m)
REQ TYP="PB" ( m )		VTA (m)
ACT ="V" ( m)		HUNTING (see Hunting Section) ( m)
CC (m)		LOCNUM (detail)* ( m)
TOS (2nd character = "E") (m)		ALT-IMP CON* (m)
BAN1 (m)		

- continued -

- continued -

<b>LSR — REQ TYP P / ACT V (MultiServ® / MultiServ PLUS®) b</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

<b>EU — REQ TYP P / ACT V (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	DQTY ( <i>m</i> )	EU-ROOM ( <i>m</i> )
PG_OF_ ( <i>m</i> )	EAN ( <i>m</i> ) or EATN ( <i>m</i> )	EU-BLDG ( <i>m</i> )
SASN ( <i>m</i> )	FB-BILLNM ( <i>m</i> )	LCON-NAME ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )	FB-STREET ( <i>m</i> )	LCON-TEL NO. ( <i>m</i> )
EU-NAME ( <i>m</i> )	FB-CITY ( <i>m</i> )	EUMI ( <i>m</i> )
EU-CITY ( <i>m</i> )	FB-STATE ( <i>m</i> )	ACC ( <i>m</i> )
EU-STATE ( <i>m</i> )	FB-ZIP CODE ( <i>m</i> )	FBI* ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )	FB-BILLCON-TEL NO. ( <i>m</i> )	FB-FLOOR ( <i>m</i> )
ERL ( <i>m</i> )	DNUM ( <i>m</i> )	FB-ROOM ( <i>m</i> )
LOCNUM ( <i>m</i> )	TC TO PRI ( <i>m</i> )	DISC NBR* ( <i>m</i> )
	TC TO SEC ( <i>m</i> )	TC OPT* ( <i>m</i> )
	TCID ( <i>m</i> )	SASF ( <i>m</i> )
	TC NAME ( <i>m</i> )	SASD ( <i>m</i> )

- continued -

- continued -

<b>EU — REQ TYP P / ACT V (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
	TC PER (m)	SATH (m)
	IWCON (m)	SASS (m)
	IWCON-TEL NO. (m)	WSOP (m)
		IWO* (m)
		REMARKS (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**29.5.6 REQ TYP P / ACT S**

<b>LSR — REQ TYP P / ACT S (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	RPON (m)
PG_OF_ (m)	LOCQTY (m)	REMARKS (m)
AN (m) or ATN (m)	SUP (m)	
SC ="LCSC" (m)		
D/TSENT (m)		
DDD (m)		
REQ TYP ="PB" (m)		
ACT ="S" (m)		
CC (m)		
TOS (2nd character = "E") (m)		
BAN1 (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP P / ACT S (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )		EU-ROOM ( <i>m</i> )
PG_OF_ ( <i>m</i> )		EU-BLDG ( <i>m</i> )
LOCNUM ( <i>m</i> )		LCON-NAME ( <i>m</i> )
SASN ( <i>m</i> )		LCON-TEL NO. ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )		ACC ( <i>m</i> )
EU-NAME ( <i>m</i> )		REMARKS ( <i>m</i> )
EU-CITY ( <i>m</i> )		SASF ( <i>m</i> )
EU-STATE ( <i>m</i> )		SASD ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		SATH ( <i>m</i> )
		SASS ( <i>m</i> )

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

### 29.5.7 REQ TYP P / ACT B

<b>LSR — REQ TYP P / ACT B (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PG_OF_ ( <i>m</i> )	LOCQTY ( <i>m</i> )	RPON ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	SUP ( <i>m</i> )	
SC ="LCSC" ( <i>m</i> )		
D/TSENT ( <i>m</i> )		
DDD ( <i>m</i> )		
REQ TYP ="PB" ( <i>m</i> )		
ACT ="B" ( <i>m</i> )		
CC ( <i>m</i> )		

- continued -

- continued -

<b>LSR — REQ TYP P / ACT B (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
TOS (2nd character = "E" )(m)		
BAN1 (m)		
INIT ( m)		
INIT-TEL NO. ( m)		
INIT-FAX NO. ( m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; ( e ) = for electronic ordering only

<b>EU — REQ TYP P / ACT B (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	
AN ( m) or ATN ( m)		
PG_OF_ ( m)		
EU-NAME ( m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; ( e ) = for electronic ordering only

**29.5.8 REQ TYP P / ACT W**

<b>LSR — REQ TYP P / ACT W (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	RPON (m)
PG_OF_ ( m)	LOCQTY ( m)	REMARKS ( m)
AN ( m) or ATN ( m)	SUP ( m)	
SC ="LCSC" ( m)		
D/TSENT (m)		
DDD ( m)		

- continued -

- continued -

<b>LSR — REQ TYP P / ACT W (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
REQ TYP="PB" (m)		
ACT ="W" ( m)		
CC (m)		
TOS (2nd character = "E") (m)		
BAN1 (m)		
INIT ( m)		
INIT-TEL NO. (m)		
INIT-FAX NO. ( m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP P / ACT W (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	EU-FLOOR (m)
AN (m) <b>or</b> ATN (m)	FB-BILLNM (m)	EU-ROOM (m)
PG_OF_ ( m)	FB-STREET (m)	EU-BLDG (m)
SASN (m)	FB-CITY (m)	LCON-NAME (m)
SANO ( m) <b>or</b> SADLO (m)	FB-STATE ( m)	LCON-TEL NO. (m)
EU- NAME (m)	FB-ZIP CODE (m)	REMARKS (m)
EU-CITY ( m)	FB-BILLCON-TEL NO. (m)	ACC (m)
EU-STATE (m)	EAN (m) <b>or</b> EATN (m)	FBI* (m)
EU-ZIP CODE ( m )		FB-FLOOR (m)
LOCNUM ( m)		FB-ROOM (m)
		SASF (m)

- continued -

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<b>EU — REQ TYP P / ACT W (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
		SASD (m)
		SATH (m)
		SASS (m)

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

**29.5.9 REQ TYP P / ACT L**

<b>LSR — REQ TYP P / ACT L (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON (m)	VER (m)	
PG_OF_ (m)	LOCQTY (m)	
AN (m) or ATN (m)	SUP (m)	
SC ="LCSC" (m)		
D/TSENT (m)		
DDD (m)		
REQ TYP ="PB" (m)		
ACT ="L" (m)		
CC (m)		
TOS (2nd character = "E") (m)		
BAN1 (m)		
INIT (m)		
INIT-TEL NO. (m)		
INIT-FAX NO. (m)		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; (m) = for manual ordering only; (e) = for electronic ordering only

<b>EU — REQ TYP P / ACT L (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )		EU-ROOM ( <i>m</i> )
PG_OF_ ( <i>m</i> )		EU-BLDG ( <i>m</i> )
SASN ( <i>m</i> )		LCON-NAME ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )		LCON-TEL NO. ( <i>m</i> )
EU-NAME ( <i>m</i> )		ACC ( <i>m</i> )
EU-CITY ( <i>m</i> )		REMARKS ( <i>m</i> )
EU-STATE ( <i>m</i> )		SASF ( <i>m</i> )
EU-ZIP CODE ( <i>m</i> )		SASD ( <i>m</i> )
		SATH ( <i>m</i> )
		SASS ( <i>m</i> )

**29.5.10 REQ TYP P / ACT P**

<b>LSR — REQ TYP P / ACT P (MultiServ® / MultiServ PLUS®)</b>		
<b>Required</b>	<b>Conditional</b>	<b>Optional</b>
PON ( <i>m</i> )	VER ( <i>m</i> )	REMARKS ( <i>m</i> )
PG_OF_ ( <i>m</i> )	LOCQTY ( <i>m</i> )	APPTIME-DDD ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	SUP ( <i>m</i> )	DFDT ( <i>m</i> )
SC ="LCSC" ( <i>m</i> )	ALT-IMP CON-TEL NO. ( <i>m</i> )	SPEC ( <i>m</i> )
D/TSENT( <i>m</i> )	PROJECT ( <i>m</i> )	RPON ( <i>m</i> )
DDD ( <i>m</i> )		VTA ( <i>m</i> )
REQ TYP="PB" ( <i>m</i> )		HUNTING (see Hunting Section) ( <i>m</i> )
ACT ="P" ( <i>m</i> )		ALT-IMP CON* ( <i>m</i> )

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LSR — REQ TYP P / ACT P (MultiServ® / MultiServ PLUS®)		
Required	Conditional	Optional
CC ( <i>m</i> )		
TOS (2nd character = "E") ( <i>m</i> )		
BANI ( <i>m</i> )		
INIT ( <i>m</i> )		
INIT-TEL NO. ( <i>m</i> )		
INIT-FAX NO. ( <i>m</i> )		
IMPCON ( <i>m</i> )		
IMPCON-TEL NO. ( <i>m</i> )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( *m* ) = for manual ordering only; ( *e* ) = for electronic ordering only

**Note:** MultiServ® / MultiServ PLUS® Service **may not be partially migrated and remain in the same existing** MultiServ® / MultiServ PLUS® system, See description of REQ TYP P.

EU — REQ TYP P / ACT P (MultiServ® / MultiServ PLUS®)		
Required	Conditional	Optional
PON ( <i>m</i> )	VER ( <i>m</i> )	EU-FLOOR ( <i>m</i> )
AN ( <i>m</i> ) or ATN ( <i>m</i> )	EAN ( <i>m</i> ) or EATN ( <i>m</i> )	EU-ROOM ( <i>m</i> )
LOCNUM ( <i>m</i> )	IWCON ( <i>m</i> )	EU-BLDG ( <i>m</i> )
PG_OF_ ( <i>m</i> )	IWCON-TEL NO. ( <i>m</i> )	LCON-NAME ( <i>m</i> )
SASN ( <i>m</i> )		LCON-TEL NO. ( <i>m</i> )
SANO ( <i>m</i> ) or SADLO ( <i>m</i> )		ACC ( <i>m</i> )
EU-NAME ( <i>m</i> )		REMARKS ( <i>m</i> )
EU-CITY ( <i>m</i> )		SASF ( <i>m</i> )

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EU — REQ TYP P / ACT P (MultiServ® / MultiServ PLUS®)		
Required	Conditional	Optional
EU-STATE ( m )		SASD ( m )
EU-ZIP CODE ( m )		SATH ( m )
		SASS ( m )
		WSOP ( m )
		IWO* ( m )

## 29.5.11 REQ TYP P / ACT Q

LSR — REQ TYP P / ACT Q (MultiServ® / MultiServ PLUS®)		
Required	Conditional	Optional
PON ( m )	VER ( m )	REMARKS ( m )
PG_OF_ ( m )	LOCQTY ( m )	APPTIME-DDD ( m )
AN ( m ) or ATN ( m )	SUP ( m )	DFDT ( m )
SC ="LCSC" ( m )	ALT-IMP CON-TEL NO. ( m )	SPEC ( m )
D/TSENT ( m )	PROJECT ( m )	RPON ( m )
DDD ( m )		VTA ( m )
REQ TYP ="PB" ( m )		HUNTING (see Hunting Section) ( m )
ACT ="Q" ( m )		ALT-IMP CON* ( m )
CC ( m )		
TOS (2nd character = "E") ( m )		
BAN1 ( m )		
INIT ( m )		
INIT-TEL NO. ( m )		

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LSR — REQ TYP P / ACT Q (MultiServ® / MultiServ PLUS®)		
Required	Conditional	Optional
INIT-FAX NO. ( m )		
IMPCON ( m )		
IMPCON-TEL NO. ( m )		

" " = mandatory entry; \* = when this optional field is populated, it forces at least one of the conditional fields to become REQUIRED; ( m ) = for manual ordering only; ( e ) = for electronic ordering only

**Note:** MultiServ® / MultiServ PLUS® Service **may not be partially migrated and remain in the same existing MultiServ® / MultiServ PLUS® system. See description of REQ TYP P.**

EU — REQ TYP P / ACT Q (MultiServ® / MultiServ PLUS®)		
Required	Conditional	Optional
PON ( m )	VER ( m )	EU-FLOOR ( m )
AN ( m ) or ATN ( m )	EAN ( m ) or EATN ( m )	EU-ROOM ( m )
LOCNUM ( m )	IWCON ( m )	EU-BLDG ( m )
PG_OF_ ( m )	IWCON-TEL NO. ( m )	LCON-NAME ( m )
SASN ( m )	DNUM ( m )	LCON-TEL NO. ( m )
SANO ( m ) or SADLO ( m )	TC OPT ( m )	ACC ( m )
EU-NAME ( m )	TC TO PRI ( m )	REMARKS ( m )
EU-CITY ( m )	TC TO SEC ( m )	SASF ( m )
EU-STATE ( m )	TCID ( m )	SASD ( m )
EU-ZIP CODE ( m )	TC NAME ( m )	SATH ( m )
	TC PER ( m )	SASS ( m )
	DQTY ( m )	DISC NBR* ( m )
		TC OPT* ( m )

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EU — REQ TYP P / ACT Q (MultiServ® / MultiServ PLUS®)		
Required	Conditional	Optional
		WSOP (m)
		IWO* (m)

29.6 BellSouth® MULTISERV®/MULTISERV PLUS®



MULTISERV/MULTISERV PLUS ® ORDERING DOCUMENT  
(GENERAL INFORMATION)

Administrative Section					
(1) PON: _____	(2) VER: _____	(3) RSQTY: _____	(4) ORD: _____	(5) PG _____	OF _____
(6) ATN: _____	(7) AN: _____	(8) DDD _____	(9) SAN: _____		
Common Block Details					
(10) SWITCH TYPE: <input type="checkbox"/> DMS <input type="checkbox"/> EWSD <input type="checkbox"/> 5ESS <input type="checkbox"/> 1AESS	(11) SERVICE TYPE <input type="checkbox"/> MULTISERV <input type="checkbox"/> MULTISERV PLUS	(12) NAR QTY: _____	(13) NAR TYPE: _____	(14) Dual Party Relay/Surcharges	
(16) RATE TYPE: <input type="checkbox"/> FLAT <input type="checkbox"/> MEASURED <input type="checkbox"/> MESSAGE			(15) PAYMENT SCHEDULE <input type="checkbox"/> 36-59 MONTHS <input type="checkbox"/> 60-120 MONTHS <input type="checkbox"/> MONTH TO MONTH		
(17) STATION TO STATION DIGITS: _____		(18) Reuse Number Quantity: _____			
(19) New Number Quantity: _____		(20) DIAL 0 TELEPHONE (TN): _____			
(21) COMMON BLOCK: <input type="checkbox"/> STANDARD <input type="checkbox"/> CUSTOMIZED		(22) ASSUME DIAL 9			
(23) Existing Address: _____			CITY: _____ ST _____		
(24) New Service Address: _____			City: _____ ST _____		
(25) CBFA: _____	(26) CB FEATURE: _____	(27) CB FEATURE DETAIL: _____			
CBFA: _____	CB FEATURE: _____	CB FEATURE DETAIL: _____			
CBFA: _____	CB FEATURE: _____	CB FEATURE DETAIL: _____			
Station Line/Link Details					
(28) LOCNUM ACT: _____	(29) LOCNUM: _____	(30) LNUM: _____	(31) NPI: _____	(32) LNA: _____	
(33) TNS: _____	(34) TERS: _____	(35) OTN: _____			
(36) CLN: _____	(37) HUNT GROUP QTY: _____	(38) HUNT GROUP: _____			
(39) Voice Mail: _____	(40) PIC: _____	(41) LPIC: _____	(42) FPI: _____	(43) CALL PICKUP QTY: _____	
(44) Call Pick Up Group (CPG): _____		(45) 900/976 Restriction: _____		(46) Toll Restriction: _____	
(47) FEATURE GROUP: <input type="checkbox"/> Feature Group 1 <input type="checkbox"/> Feature Group 2 <input type="checkbox"/> Feature Group 3 <input type="checkbox"/> Feature Group 4 <input type="checkbox"/> Feature Group 5 <input type="checkbox"/> Feature Group 6					
(48) CTX NAME: _____	(49) LTC: _____	(50) BA: _____	(51) BLOCK: _____	(52) SGNL: _____	
(53) FA: _____	(54) FEATURE: _____	(55) FEATUE DETAIL: _____			
FA: _____	FEATURE: _____	FEATUE DETAIL: _____			
FA: _____	FEATURE: _____	FEATUE DETAIL: _____			
FA: _____	FEATURE: _____	FEATUE DETAIL: _____			
(56) JR: _____	(57) JK CODE: _____	(58) JK NUM: _____	(59) JK POS: _____	(60) RWJK: _____	(61) RWJQ: _____

Figure 45 BellSouth® MULTISERV®/MULTISERV PLUS® ORDERING DOCUMENT

**Table PP BellSouth® MULTISERV®/MULTISERV PLUS® ORDERING DOCUMENT INSTRUCTIONS**

FIELD	FIELD DEFINITION & USAGE REQUIREMENTS
(1) PON-Purchase Order Number	1. Identifies the CLECs unique Purchase order or requisition number that Authorizes the issuance of this request or supplement. Usage: This field is required. Note: This entry must be identical to the PON entry on the LSR and EU forms. Data characteristics: Up to 16 alphanumeric characters
(2) VER-Version Identification	2. Identifies the customer's version number. Usage: This field is Conditional Note 1: This entry must be identical to the PON entry on the LSR and EU forms. Data characteristics: 2 alphanumeric characters
(3) RSQTY-Resale quantity	3. Identifies the quantity of Resale services (ie: lines, circuits trunks etc. involved in this service request) Usage: This field is required. Data characteristics: Up to 5 numeric characters. Note 1: Must be 3 at least 3 numerics greater than ZERO.  Example: 1 8 5
(4) ORD-Order Number	4. Identifies the providers order number for the service requested. Note 1: This number may be pre-assigned to the customer by the provider. Usage: This field is Optional. Data characteristics: Up to 20 alpha/numeric characters  Example: C2345678

- continued -

**Table PP BellSouth® MULTISERV®/MULTISERV PLUS® ORDERING DOCUMENT  
INSTRUCTIONS (continued)**

<b>FIELD</b>	<b>FIELD DEFINITION &amp; USAGE REQUIREMENTS</b>
(5) PG of	Identifies the page number and total number of pages contained in this request. Usage: This field is required. Data characteristics: 6 numeric characters  Example: PG 1 of  2

- continued -

**Table PP BellSouth® MULTISERV®/MULTISERV PLUS® ORDERING DOCUMENT  
 INSTRUCTIONS (continued)**

FIELD	FIELD DEFINITION & USAGE REQUIREMENTS
<p>6. ATN- Account Telephone Number</p>	<p>6. Identifies the main account telephone number assigned to the end user account. This is a dialable telephone number.)            Usage: this field is conditional.            Note 1: Required when the AN field is not populated.            Note 2: Prohibited when the AN field is populated.            Note 3: If the main account number is to be changed on REQ TYP PB ACT= C or T this field will be the new account number.            Note 4: Telephone numbers for MultiServ®/MultiServ PLUS® must be reserved in the common block. Telephone Numbers for MultiServ®/MultiServ PLUS® may not be obtained from ATLAS.            Note 5: This field must be identical to the ATN field on the LSR form.            Valid Entries: Account Telephone Number, N= New ATN requested            Data characteristics: 1 alpha or 12 numeric characters (including 2 preprinted hyphens)</p> <p>Example: 415-354-1234</p>

- continued -

**Table PP BellSouth® MULTISERV®/MULTISERV PLUS® ORDERING DOCUMENT  
INSTRUCTIONS (continued)**

FIELD	FIELD DEFINITION & USAGE REQUIREMENTS
7. AN-Account Number	<p>7. Identifies the main account telephone number assigned to the end user account. (This is a non-dialable telephone number).</p> <p>Usage: This field is conditional.</p> <p>Note 1: Required when the ATN field is not populated.</p> <p>Note 2: Prohibited when the ATN field is populated.</p> <p>Note 3: If the main account number is to be changed on REQ TYP PB ACT=C or T this field will be the new account number.</p> <p>Note 4: This field must be identical to the AN field on the LSR form.</p> <p>Valid Entries: Account Telephone Number, N = New Data characteristics: 1 alpha <b>or</b> 12 numeric characters (including 2 preprinted hyphens)</p> <p>Example: 415-M23-1234</p>

- continued -

**Table PP BellSouth® MULTISERV®/MULTISERV PLUS® ORDERING DOCUMENT  
 INSTRUCTIONS (continued)**

FIELD	FIELD DEFINITION & USAGE REQUIREMENTS
(8) DDD-Desired Due Date	<p>8. This field is used to indicate the customers desired due date. On disconnect request, this date represents the date billing is to stop on the involved service and can be no earlier than the date the request is received by the LCSC.            Usage: This field is required.            Note 1: Must be greater than the D/TSENT.            Note 2: Must be a valid date.            Note 3: If the requested DDD is not available then the next available date is assigned and returned on the FOC.            Note 4: Due dates will not normally be appointed on Sunday, or holidays.            Note 5: There may be times when, due to work load and abnormal weather conditions in an area, such as a hurricane, flood or other natural disaster, the due date returned will be longer than the standard intervals.            Data Characteristics: 10 alpha/numeric characters</p> <p>Example: 03-01-1996</p>
(9) SAN-Subscriber Authorization Number	<p>9. Identifies a number equivalent to the end user Purchase Order Number.            Usage: This field is optional            Data characteristics: Up to 30 alpha/numeric characters</p> <p>Example: 92324A9</p>
(10) Switch Type	<p>10. This field is used to indicate the Central Office Switch type for the service being ordered.            Usage: This field is required.            Data characteristics: 1 alpha character            Valid Entries: Indicate with X by the switch type.            Rule 1: Only one entry allowed.</p>

- continued -

**Table PP BellSouth® MULTISERV®/MULTISERV PLUS® ORDERING DOCUMENT  
INSTRUCTIONS (continued)**

FIELD	FIELD DEFINITION & USAGE REQUIREMENTS
(11) Service Type	<p>11. This field is used to indicate the type of MultiServ® service being ordered.</p> <p>Usage: This field is required.</p> <p>Data characteristics: 1 alpha</p> <p>Valid Entries: Indicate with X by either MultiServ® or MultiServ PLUS®</p> <p>Rule 1: Only one entry is allowed.</p>
(12) NAR QTY-Network Access Registers Quantity	<p>12. Use this field to indicate the quantity of network access registers for this request.</p> <p>Usage : This field is conditional.</p> <p>Note 1: This field is required when MultiServ Plus® is indicated in field 7 on this form and the ACT =N on the LSR otherwise prohibited.</p> <p>Note 2: This field is repeatable. (If repeated requires multiple forms.)</p> <p>Valid Entries: Up to 5 numeric characters</p> <p>Rule 1: This field is used only for initial installation of MultiServ PLUS® otherwise indicate subsequent NAR activity in the CB Feature fields.</p>
(13) NAR Type- Network Access Register Type.	<p>13. This field is used to indicate the type of NAR for the new MultiServ PLUS® system request.</p> <p>Usage: This field is conditional.</p> <p>Note 1: This field is required when MultiServ PLUS® is indicated in field 7 on this form and The ACT=N or the LSR otherwise prohibited.</p> <p>Note 2: This field is repeatable. (If repeated requires multiple forms.)</p> <p>Valid Entries: X indicated by the NAR Type.</p> <p>Rule 1: This field is used only for the initial installation of MultiServ PLUS®, otherwise indicate subsequent NAR activity in the CB Feature fields.</p>

- continued -

**Table PP BellSouth® MULTISERV®/MULTISERV PLUS® ORDERING DOCUMENT INSTRUCTIONS (continued)**

FIELD	FIELD DEFINITION & USAGE REQUIREMENTS
(14) Dual Party relay charge (i.e. AH8) NAR Surcharge	<p>14. This field is used to indicate the dual party relay charge, and surcharges that apply per NAR.</p> <p>Usage: This field is conditional.</p> <p>Note 1: This field is required when the NAR QTY field is indicated on this form and the ACT= N or the LSR otherwise prohibited.</p> <p>Note 2: The quantity for this field defaults to the NAR QTY field.</p> <p>Valid Entries: 8SRCP (Kentucky Life Line Surcharge) AH8KC (Dual party relay KY) AHP (Dual party relay LA) AHPLA (Dual party relay LA) AH8 (Dual party relay MS, AL, GA) AH8SC (Dual party relay SC) AH7 (Dual party relay NC) PGSA7 (NAR surcharge, applies per NAR)</p> <p>Data characteristics: Up to 5 alpha/numeric characters</p> <p>Rule 1: This field may have multiple entries.</p> <p>Rule 2: This field is used only for the initial installation of MultiServ PLUS®, otherwise indicate subsequent NAR activity in the CB Feature fields.</p>
15) Payment Schedule	<p>15. This field is used to indicate the terms of agreement for the MultiServ® /MultiServ PLUS® system.</p> <p>Usage: This field is required.</p> <p>Data characteristics: 1 alpha</p> <p>Valid Entries: Indicate with X next to the term of agreement for this system.</p>
(16) Rate Type	<p>16. This field is used to indicate the rate type for the MultiServ®/MultiServ PLUS® system.</p> <p>USAGE: This field is required.</p> <p>Note 1: Only one entry is allowed.</p> <p>Note 2: A mixture of service is not allowed.</p> <p>Data characteristics: 1 alpha</p> <p>Valid Entries: Indicate with X the service type requested.</p>

- continued -

**Table PP BellSouth® MULTISERV®/MULTISERV PLUS® ORDERING DOCUMENT  
INSTRUCTIONS (continued)**

<b>FIELD</b>	<b>FIELD DEFINITION &amp; USAGE REQUIREMENTS</b>
(17) Station to Station Digits	17. This field is used to indicate the station to station intercommunications dialing. Usage: This field is conditional. Note 1: This field is required when the ACT field on the LSR=N, otherwise prohibited. Data characteristics: 1 numeric character Valid Entries: 2-7 Example: 3
(18) Reuse Number Quantity	18. This field is used to indicate the quantity of telephone numbers that will be reused on an initial installation of MultiServ®/ MultiServ PLUS® system. Usage: This field is conditional Note 1: This field is required if numbers are to be reused. Data characteristics: Up to 4 numeric characters Valid Entries: 1-9999 Rule 1: Attach reuse work sheet when this field is indicated. Rule 2: This field is used only for the initial installation of MultiServ®/MultiServ PLUS®.
(19) New Number Quantity	19. This field is used to indicate the number of new telephone numbers being requested for the new system being installed, or to reserve a new number range in an existing common block. Usage: This field is conditional. Note 1: This field is required when the ACT field on the LSR= N, otherwise optional. Note 2: Reserving the telephone number does not guarantee the telephone number. The telephone number is not guaranteed until the number is installed and working. Data characteristics: Up to 3 numeric Valid Entries 1-999
(20) Dial 0 Telephone Number	20. Use this field to identify Dial 0 telephone number. USAGE: This field is optional. Data Characteristics: 12 alphanumeric characters.

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**Table PP BellSouth® MULTISERV®/MULTISERV PLUS® ORDERING DOCUMENT INSTRUCTIONS (continued)**

FIELD	FIELD DEFINITION & USAGE REQUIREMENTS
21) Common Block	21. This field is used to indicate the type of common block being ordered. Usage: This field is Conditional Note 1: This field is required when the ACT field on the LSR= N Data characteristics: 1 alpha Valid Entries Indicate with X by the appropriate common block type.
(22) Assume Dial 9	22. This field is used to indicate Assume Dial 9 is requested on New System installation. Usage: This field is optional. Data Characteristics: 1 alpha Valid Entries: Y= Yes Rule 1: If this field is indicated the Common Block Field must be populated with Customized.
(23) Existing Address (SA	23. This field is used to indicate the existing serving address for a MultiServ®/MultiServ PLUS® system. Usage: This field is conditional Note 1: This field is required when the ACT on the LSR=T. Note 2: The address must be RSAG validated. Data Characteristics: Up to 251 alpha/numeric (including city and state)
(24) New Service Address (SA)	24. This field is used to indicate the new serving address for a MultiServ®/MultiServ PLUS® system. Usage: This field is conditional. Note 1: This field is required when the ACT on the LSR=T. Note 2: The address must be RSAG validated. Data Characteristics: Up to 251 alpha/numeric (including city and state)

- continued -

**Table PP BellSouth® MULTISERV®/MULTISERV PLUS® ORDERING DOCUMENT  
INSTRUCTIONS (continued)**

<b>FIELD</b>	<b>FIELD DEFINITION &amp; USAGE REQUIREMENTS</b>
(25) CBFA-Common Block Feature Activity	25. Identifies the activity type for the feature or package of features associated with the MultiServ®/MultiServ PLUS® common block. Usage: This field is optional. Data Characteristics: 1 alpha character Valid Entries: N=ADD/Install C= Change to feature detail D= Disconnect Rule: Use this field to indicate common block service order activity (i.e. adds, delete or change Network Access Registers (NARs).
(26) CB FEATURE-Common Block Feature	26. Identifies the type of feature or package of features associated with the MultiServ®/MultiServ PLUS® common block. Usage: This field is conditional. Note 1: Required with the CBFA field is populated, otherwise prohibited. Note 2: Data indicated in this field must include valid USOC. Data Characteristics: Up to 6 alpha/numeric characters
(27) CB Feature Detail	27. Identifies additional information for the type of feature, or package of features associated with the Centrex Common Block. Usage: This field is conditional. Note 1: This field is required if the USOC indicated in CB Feature field requires additional FIDs to provision the service. Note 2: This field may be used to indicate provisioning FID associated with common block features. Data Characteristics: Up to 24 alpha/numeric characters
(28) LOCNUM ACT	28. Identifies the LOCNUM Activity. Usage: This field is conditional. Note 1: This field is required when the ACT field on the LSR form is not "V" or "W" and the LNA field is populated, other wise optional. Data Characteristics: 1 alpha character Valid Entries: N=Add/Install E= Existing D= Disconnect Rule 1: If moving a location 2 forms are required (entry to disconnect and entry to add).

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**Table PP BellSouth® MULTISERV®/MULTISERV PLUS® ORDERING DOCUMENT INSTRUCTIONS (continued)**

FIELD	FIELD DEFINITION & USAGE REQUIREMENTS
(29) LOCNUM-LOCATION NUMBER	<p>29. Identifies the service location number for the service requested.</p> <p>Usage: This field is conditional.</p> <p>Note 1: Required when the LOCNUM ACT field is indicated.</p> <p>Note 2: The location number is assigned by the customer and is retained until the service is disconnected.</p> <p>Data Characteristics: 3 numeric characters</p> <p>Rule 1: LOCNUM must be unique for each service location.</p> <p>Rule 2: The first location (SA) must be 001 and greater than 001 at each secondary location.</p> <p>Rule 3: This field is used to indicate service terminating at one or more locations for the same ATN (e.g. SLA).</p> <p>Rule 4: If the LOCNUM is existing it must match the SLA records on the customer service records (CSR) (i.e. SLA 2=LOCNUM 002).</p> <p>Rule 5 : LOCNUM must be unique per ATN. (They may not be duplicated for the same ATN.)</p> <p>Rule 6: This field must match the LOCNUM field on the EU form.</p>
(30) LNUM-Line Number	<p>30. Identifies the line or trunk as a unique number and each additional occurrence as a unique number.</p> <p>Usage: This field is conditional.</p> <p>Note 1: The LNUM is customer assigned.</p> <p>Note 2: Once the LNUM is generated it cannot be changed and is retained through completion of the request.</p> <p>Note 3: the values are to be assigned consecutively and must be unique throughout the request at the LOCNUM level.</p> <p>Note 4: Required when the LNA field is indicated.</p> <p>Data Characteristics: 5 numeric numbers</p> <p>Rule 1: Additional forms required for each LNUM.</p>
(31) NPI-Number Portability Indicator.	<p>31. Identifies the status of the telephone number being ported.</p> <p>Usage: This field is optional.</p> <p>Data Characteristics: 1 alpha character</p> <p>Valid Entries: C= Port In Working TN.</p>

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**Table PP BellSouth® MULTISERV®/MULTISERV PLUS® ORDERING DOCUMENT  
INSTRUCTIONS (continued)**

FIELD	FIELD DEFINITION & USAGE REQUIREMENTS
(32) LNA-Line Activity	<p>32. Identifies the activity involved at the line level. Usage: This field is conditional. Note 1: Required when any line activity is involved, otherwise optional. Note 2: When REQTYP is PB and ACT = P or Q, LNA = "W" is <i>prohibited</i>. Data characteristics: 1 alpha character Valid Entries: N= New installation, C= Change an existing account e.g. rearrangement, partial disconnect, or addition, D= Disconnection, R= Record activity is for ordering administrative changes, S= Suspend, B= Restore, L= Seasonal ,V= Conversion as specified, W= Conversion As Is, M= Inside move, T= Outside move, X= Telephone Number Change, P= PIC change</p>
(33) TNS-Telephone Number	<p>33. Identifies the telephone number for this request. Usage: This field is conditional. Note 1: Required when the LNA field is populated, otherwise optional. Note 2: When the LNA field is "X" the entry in this field indicates the new telephone number or request for a new telephone number. The out telephone number is shown in the OTN field. Data Characteristics: 17 alpha/numeric characters Valid Entries: N= New Telephone Number requested Telephone Number</p>

- continued -

**Table PP BellSouth® MULTISERV®/MULTISERV PLUS® ORDERING DOCUMENT INSTRUCTIONS (continued)**

FIELD	FIELD DEFINITION & USAGE REQUIREMENTS
(34) TERS-Terminal Numbers	<p>34. Identifies the number for a non-lead line in a multiline hunt group associated with the TNS field for this request.            Usage: This field is optional.            Note 1. A pilot (lead) telephone number in the TNS field must accompany this field.            Note 2: the first position is reserved for a terminal number indicator.            Data Characteristics: Up to 10 alpha/numeric characters.            Valid Entries: N= New Terminal Number requested.            Terminal Number (s)</p> <p>Example:</p> <p>TER 1</p>
(35) OTN-Out Telephone Number	<p>Identifies the existing telephone number that is being changed.            Usage: This field is conditional            Note 1: Required when the LNA field is 'X' otherwise prohibited.            Data Characteristics: 12 alpha/numeric characters</p>
(36) CLN-Centrex Line Name	<p>36. Identifies the name associated with the Centrex line for optional display associated with the MultiServ®/ MultiServ PLUS® station to station intercom dialing.            Usage: This field is optional.            Data Characteristics: Up to 25 alpha/numeric characters            Rule: When this field is indicated Calling Name Feature must be indicated in the Feature/Feature Detail section of this form.</p>
(37) Hunt Group QTY	<p>37. This field is used to indicate the number of hunt groups to be installed.            Usage: This field is optional.            Data Characteristics: Up to four (4) numeric characters</p>

- continued -

**Table PP BellSouth® MULTISERV®/MULTISERV PLUS® ORDERING DOCUMENT  
INSTRUCTIONS (continued)**

<b>FIELD</b>	<b>FIELD DEFINITION &amp; USAGE REQUIREMENTS</b>
38) Hunt Group ACT	38. Identifies the activity associated with the Hunt Group Usage: This field is conditional. Note 1: Required when the Hunt Group QTY field is indicated. Note 2: The Hunting worksheet form must be completed and attached when this field is indicated. Data Characteristics: 1 alpha character Valid Entries: N= New E= Existing D= Disconnect
(39) Voice Mail	39. This field is used to indicate Voice Mail is being requested. Usage: This field is optional. Data Characteristics: 1 alpha character Valid Entries: Y= Yes Rule: When Y is indicated in this field the voice mail attachment work sheet must be completed and submitted with this request.
40) PIC-InterLATA Presubscription Indicator Code	40. Identifies the presubscription indicator code (PIC) for the carrier the customer has selected for InterLATA traffic. Usage: This field is conditional. Note 1: Required when the LNA field is 'N', "P", or "Q", otherwise optional. Data Characteristics: 4 alpha/numeric characters. Valid Entries: Valid PIC Code NONE= (Customer does not wish to prescribe) NA= Not Applicable NC= No change UNDC= Undecided (Customer has not decided which presubscribed carrier to select.)
(41) LPIC-IntraLATA Presubscription Indicator code	41. Identifies the presubscription indicator code (LPIC) for the carrier the customer has selected for IntraLATA traffic. Usage: This field is conditional. Note 1: Required when the LNA field is 'N', "P", or "Q", otherwise optional. Data Characteristics: 4 alpha/numeric characters Valid Entries: Valid PIC Code NONE= (Customer does not wish to prescribe) NA= Not Applicable NC= No change UNDC= Undecided (Customer has not decided which presubscribed carrier to select.)

- continued -

**Table PP BellSouth® MULTISERV®/MULTISERV PLUS® ORDERING DOCUMENT INSTRUCTIONS (continued)**

<b>FIELD</b>	<b>FIELD DEFINITION &amp; USAGE REQUIREMENTS</b>
42) FPI-Freeze PIC Indicator	42. Indicates the customer's requested freeze option for the PIC or LPIC. Usage: This field is optional. Data Characteristics: 1 alpha character Valid Entries: E= Freeze LSP's InterLATA PIC A= Freeze LSP's IntraLATA PIC B= Freeze LSP's Inter & IntraLATA PIC J= Freeze LSP End User Customer's InterLATA PIC K= Freeze LSP End User Customer's InterLATA PIC L= Freeze LSP End User Customer's Inter & IntraLATA PICs R= Remove InterLATA freeze S= Remove IntraLATA Freeze T= Remove Inter & IntraLATA freezes
(43) Call Pickup QTY	43. Identifies the number of call pick up groups requested by the customer. Usage: This field is Conditional Note 1: Required when the Call Pick Up Group (CPG) field is indicated, otherwise prohibited. Data Characteristics: Up to 3 numeric characters.
(44) Call Pick Up Group (CPG)	44. This field is used to indicate Call Pick Up feature is being requested. Usage: This field is Optional Note: The Feature matrix must be completed and attached when this field is indicated. Data Characteristics: 1 alpha character Valid Entries: Y= Yes
(45) 900/976 Restriction	45. This field is used to indicate that 900/976 feature is being requested. Usage: This field is optional Note 1: The valid USOC/and or FID must be populated in this field. Data Characteristics: Up to 10 alpha/numeric characters
(46) Toll Restriction	46. This field is used to indicate Toll Restriction is being requested. Usage: This field is optional. Note 1: When this field is indicated the PIC should be indicated as NONE. Note 2: The valid USOC/and or FID must be populated in this field. Data Characteristics: Up to 10 alpha/numeric characters

- continued -

**Table PP BellSouth® MULTISERV®/MULTISERV PLUS® ORDERING DOCUMENT  
INSTRUCTIONS (continued)**

<b>FIELD</b>	<b>FIELD DEFINITION &amp; USAGE REQUIREMENTS</b>
(47) Feature Group	47. Indicates the feature group for the Line being ordered. Usage: This field is conditional. Note 1: Required when a Station Line/Link is being ordered. Data Characteristics: 1 alpha character Valid Entries: Indicate with X next to the desired feature group.
(48) CTX Name-Centrex Common Block Name	48. Identifies the unique Centrex Common Block Name. Usage: This field is required. Data Characteristics: Up to 10 alpha/numeric Valid Entries: N= New Common Block Name (CTX Name) Note 1: Valid entry of N may only be used if requesting a new MultiServ® /MultiServ PLUS® system ACT on LSR =N  Example: CTX12345
(49) LTC-Line Treatment Code	49. Identifies the unique treatment profile code required for this line. Usage: This field is conditional. Note 1: Required when the LNA field is populated, otherwise optional. Note 2: This field is used to indicate the NCOS/CAT code at the line level. Note 3: The NCOS/CAT code must be valid for the MultiServ®/MultiServ PLUS® system. If incorrect NCOS/CAT code submitted may result in clarification of the PON on/or after the due date of the order. Data Characteristics: 2 numeric characters
(50) BA-Blocking Activity	50. Indicates the activity for the blocking calls at the line level. Usage: This field is conditional. Note 1: Required when the BLOCK field is populated, otherwise prohibited. Data Characteristics: 1 alpha character Valid Entries: A= Add D= Delete N= No change Z= Remove all blocking

- continued -

**Table PP BellSouth® MULTISERV®/MULTISERV PLUS® ORDERING DOCUMENT  
 INSTRUCTIONS (continued)**

FIELD	FIELD DEFINITION & USAGE REQUIREMENTS
(51) Block-Block Restrictions	51. Identifies the type of blocking on the telephone number, at the line level. Usage: This field is optional. Note 1: Block Restrictions is not guaranteed. Note 2: Only one (1) option per station line/link may be selected. Data Characteristics: 1 alpha character Valid Entries: A= No collect and third party B= No third party C= No collect call
(52) SGNL-Signaling	52. Identifies the type of signaling requested. Usage: This field is optional. Note: Default is Loop Start Data characteristics: 2 alpha characters Valid Entries: LS= Loop Start GS= Ground Start
(53) FA-Feature Activity	53. Identifies the activity type for the line feature. Usage: This field is optional. Data Characteristics: 1 alpha character Valid Entries: N= Add/Install, C= Change to feature detail, D= Disconnect, G= Conversion to new LSP as specified, V= Conversion to new LSP as specified, W= Conversion as is
(54) Feature-Feature Codes	54. Identifies the type of feature associated with the line. Usage: This field is conditional. Note 1: Required when the FA field is populated, otherwise prohibited. Note 2: Codes for feature identification must include USOCs and/or FIDs associated for provisioning. Data Characteristics: 6 alpha/numeric characters
(55) Feature Detail	55. Identifies additional information for the type of feature associated with the line. Usage: This field is optional. Data Characteristics: 24 alpha/numeric characters
(56) JR-Jack Request	56. Identifies a request for a new jack. Usage: This field is optional. Data Characteristics: 1 alpha character Valid Entries: Y= Yes

- continued -

**Table PP BellSouth® MULTISERV®/MULTISERV PLUS® ORDERING DOCUMENT  
INSTRUCTIONS (continued)**

<b>FIELD</b>	<b>FIELD DEFINITION &amp; USAGE REQUIREMENTS</b>
(57) JK Code-Jack Code	<p>57. Indicates the standard code for the particular registered or non-registered jack used to terminate the service. Usage: This field is conditional. Note 1. Required when the JR field is populated, otherwise prohibited. Note 2. Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack code for a given registered service. Registered jacks used to terminate category 1 and 3 services begin with the designation "RJ". Data Characteristics: 5 alpha/numeric characters</p> <p>Example: RJ21X</p>
(58) JK NUM-Jack Number	<p>58. Identifies the number of the jack used on end user connections. Usage: This field is conditional Note 1: Required when the JK Code field is populated, otherwise optional. Note 2: When the jack identification is unknown enter 99 in this field. Data Characteristics: 2 alpha/numeric characters</p>
(59) JK POS-Jack Position	<p>59. Identifies the position in the jack that a particular service will occupy. Usage: This field is conditional. Note 1: Required when the JK CODE field is populated, otherwise optional. Note 2: When jack position is unknown enter 99 in this field to specify next available position</p>

- continued -

**Table PP BellSouth® MULTISERV®/MULTISERV PLUS® ORDERING DOCUMENT  
INSTRUCTIONS (continued)**

<b>FIELD</b>	<b>FIELD DEFINITION &amp; USAGE REQUIREMENTS</b>
(60) IWJK-Inside Wire Jack Code	60. Indicates the standard code for the type of jack requested for inside wiring. Usage: This field is conditional. Note 1: Required when the IWJQ field is populated, otherwise prohibited. Note 2: Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack code for a given registered service. Registered Jacks used to terminate category 1 and 3 services begin with the designation "RJ". Note 3: When this field is indicated the De-tariffed Inside wiring USOC must also be indicated in the Feature Field. Data Characteristics: 5 alpha/numeric characters  Example: RJ11C
(61) IWJQ-Inside Wire Jack Quantity	61. Indicates the number of jacks requested for inside wiring. Usage: This field is optional. Data Characteristics: 2 numeric characters Valid Entries: 01-99

RF-2361  
(12-1999)

### BellSouth® Centrex Service, ESSX®/Digital ESSX® Service, MultiServ®/MultiServ® Plus Service (Switch Orders)

#### ECAS/DECAS/BellSouth Centrex Service/Customer Control Initialization Form

**Description:** This form may only be used when a BellSouth® Centrex service, ESSX®/Digital ESSX® service, MultiServ®/MultiServ® PLUS service account is being changed from the current Local Service Provider to a new Local Service Provider, and the existing account is provisioned with ECAS, DECAS, Customer Control or Centrex Control feature. This form may not be used to order ECAS, DECAS, Customer Control or Centrex Control as a new feature option, or when ordering a new system. This form does not allow any changes to the existing ECAS/DECAS/ Customer Control or Centrex Control features. It serves as notification to CDMAg (Customer Data Management Administration Group) as to which LCSC center should receive TN swap information for the purpose of maintaining Customer Service Records (CSR).

This form must always be accompanied by the following forms:  
 • LSR • EU \*\*Other forms may accompany this request as appropriate.

This form is required when the existing account being switched has ECAS/DECAS, Customer Control or Centrex Control feature and there is not a change to the Customer Control Feature arrangement.

REGTYP=E  
 ACT=W or ACT=V } Otherwise Prohibited.

Administrative Section			
(1) Date (MMDDYYYY)	(2) CLEC Name		
(3) CLEC Contact Name	(Area Code) Telephone Number	(4) FDN	
Existing Account Information			
(5) Customer Account Name	(6) LDN	(8A) Customer Code	(7) Requested Service Date
New Account Information			
(8) Customer Account Name	(6) LDN	(8A) Customer Code	(1E) Service Order Number
System Information			
Choose One Service (11, 12 or 13)			
(11) <input type="checkbox"/> BellSouth® Centrex service			
(12) <input type="checkbox"/> ESSX®/DIGITAL ESSX® service			
(13) <input type="checkbox"/> MULTISERV®/MULTISERV® PLUS service			
(11a) Centrex Control		(12a) Type ESSX Control	
<input type="checkbox"/> Switch from current LSP to new LSP.		<input type="checkbox"/> DECAS	
<input type="checkbox"/> Switch from current LSP to new LSP and discontinue BellSouth Centrex Control (System capability)		<input type="checkbox"/> ECAS	
		(12b) ESSX Control Action	
		<input type="checkbox"/> Switch from current LSP to new LSP.	
		<input type="checkbox"/> Switch Existing from existing LSP to new LSP and discontinue ECAS/DECAS (System capability)	
		(13a) Customer Control	
		<input type="checkbox"/> Switch from current LSP to new LSP.	
		<input type="checkbox"/> Switch from current LSP to new LSP Provider and discontinue Customer Control Feature (System capability)	
SC-Service Center			
(14) Choose One Center			
<input type="checkbox"/> Atlanta Customer Control		<input type="checkbox"/> Birmingham Customer Control	
CLEC Contact Information			
(15) Company Name			
Address	City	State	ZIP
Contact Name	Contact (Area Code) Telephone Number	FAX (Area Code) Telephone Number	
Negotiator Information <small>This portion of the form must be completed by the LCSC.</small>			
Name	Contact (Area Code) Telephone Number	FAX (Area Code) Telephone Number	
Address	City	State	ZIP

Figure 46 BellSouth® CENTREX® Service, ESSX®/Digital ESSX®, MultiServ® Plus Service (Switch Orders) Customer Initialization Form-

**Table QQ BellSouth® CENTREX Service, ESSX®/Digital ESSX®, MultiServ® Plus Service  
 (Switch Orders) Customer Initialization Form (Line by Line Instructions)**

FIELD	DESCRIPTION AND USAGE
(1) Date	<p>1. This field is used to populate the date the request is sent to the LCSC.            Usage: this field is required.            Data Characteristics: Up to 12 alphanumeric characters</p> <p>Example:</p> <p>08-08-99</p>
(2) CLEC Name	<p>2. This field is used to populate the CLEC Name.            Usage: This field is Required.            Data Characteristics: Up to 100 alpha/numerics characters</p> <p>Example:</p> <p>CLEC Phone Company</p>

- continued -

**Table QQ BellSouth® CENTREX Service, ESSX®/Digital ESSX®, MultiServ® Plus Service (Switch Orders) Customer Initialization Form (Line by Line Instructions (continued))**

FIELD	DESCRIPTION AND USAGE
(3) CLEC Contact Name and Phone Number	<p>3. This field is used to populate the CLEC contact person name and phone number for this order request. Usage: This field is required. Data Characteristics: Up to 100 alphanumeric characters</p> <p>Example:</p> <p>John Q Public NPA XX-XXXX</p>
(4) PON	<p>4. Identifies the CLEC's unique Purchase order or requisition number that authorizes the issuance of this request or supplement. Usage: This field is required.</p> <p><b>Note:</b> This entry must be identical to the PON entry on the LSR and EU forms</p> <p>Data Characteristics: Up to 16 alphanumeric characters</p>
(5) Customer Account Name	<p>5. This field is used to identify the main listed name on the account as it appears prior to Switch order. Usage: This field is required.</p>
(6) LDN	<p>6. This field is used to identify the main account telephone number on the existing CSR prior to Switch Order. Usage: This field is required. Valid Entry: Telephone Number Data Characteristics: Up to 12 alpha/numerics characters</p> <p>Example:</p> <p>NPAXXX-XXXX</p>

- continued -

**Table QQ BellSouth® CENTREX Service, ESSX®/Digital ESSX®, MultiServ® Plus Service (Switch Orders) Customer Initialization Form (Line by Line Instructions (continued))**

FIELD	DESCRIPTION AND USAGE
(6A) CUS	6A. This field is used to identify the customer code on the existing account prior to the Switch Order. Usage: This field will be completed by the LCSC.
(7) Requested Service date MM-DD-YY	This field is used to identify the desired due date. Usage: this field is Required.  <b>Note:</b> This entry must be identical to the DD field on the LSR.  Data Characteristics: Up to 12 alpha/numerics characters  Example:  08-08-99
(8) Customer Account Name	8. This field is used to identify the main listed name on the account as it appears after the Switch Order. Usage: This field is required.  <b>Note:</b> This does not change the listed name. If the listed name is to be changed, a Directory listing form must be submitted.
(9) LDN	9. This field is used to identify the main account telephone number on the CSR after the switch order. Usage: This field is required
(9A) CUS	9A. This field is used to identify the main account telephone number on CSR after the Switch Order. Usage: This field will be completed by the LCSC.

- continued -

**Table QQ BellSouth® CENTREX Service, ESSX®/Digital ESSX®, MultiServ® Plus Service (Switch Orders) Customer Initialization Form (Line by Line Instructions (continued))**

<b>FIELD</b>	<b>DESCRIPTION AND USAGE</b>
(10) Service Order Number	10. This field is used to populate the service order number for this request. Usage: This field will be completed by the LCSC.
(11) BellSouth© Centrex service	11. This field is used to identify the type service on the Switch Order. Usage: This field is required when either field ESSX®/Digital ESSX® service (12) or MultiServ®/MultiServ PLUS® service (13) is not indicated. Vaid Entry: X in the designated box
(11A) Centrex Control	11A. This field is used to identify the type service on the Switch Order. Usage: this field is conditional.  <b>Note:</b> This field is required when either field ESSX®/Digital ESSX® service (12) or MultiServ®/MultiServ PLUS® service (13) is not indicated. Valid entry: X in designated box.
(12) ESSX®/Digital ESSX® service	12. This field is used to identify the type of service on the Switch Order. Usage: This field is conditional.  <b>Note:</b> This field is required when either fields, BellSouth® Centrex service (11) or MultiServ®/MultiServ PLUS® service (13) is not indicated.  Valid Entry: X in designated box.
(13) MultiServ®/ MultiServ® PLUS service	13. This field is used to identify the type of service on the Switch Order. Usage; This field is conditional.  <b>Note:</b> This field is required when either fields BellSouth Centrex service (11) or ESSX®/Digital ESSX® (12) is not indicated.  Valid Entry: X in designated box.

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**Table QQ BellSouth® CENTREX Service, ESSX®/Digital ESSX®, MultiServ® Plus Service (Switch Orders) Customer Initialization Form (Line by Line Instructions (continued))**

FIELD	DESCRIPTION AND USAGE
(13A) Customer Control	<p>13. This field is used to indicate type of request for MultiServ®/ MultiServ PLUS® service is indicated in field 13 on this form. Valid Entries: Switch from current LSP to new LSP or switch from current LSP to new LSP and discontinue ECAS/DECAS (System capability).</p> <p><b>Note:</b> switch from current LSP to new LSP and discontinue ECAS/DECAS (System capability) when ACT=W.</p>
(14) Service Center	<p>14. This field is used to indicate BellSouth LCSC office where the CLEC send service order request. Usage: This field is required. Valid Entries: Atlanta Customer Control Birmingham Customer Control</p> <p><b>Note:</b> If orders are sent to the Atlanta LCSC, select Atlanta Customer Control. If the orders are sent to the Birmingham LCSC, select Birmingham Customer Control.</p>
(15) CLEC Contact	<p>This field is used to indicate CLEC information. This field is required.</p>

		COMPETITIVE LOCAL EXCHANGE CARRIER ORDERING DOCUMENT					
		BELL SOUTH®		MULTISERV® MEMORY CALL® MATRIX			
TELEPHONE #	Mailbox User Name	CALL RETURN TO OPERATOR	Operator TN	Pager Notification	Pager Number	Pager PIN	Message Waiting
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
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24							

Figure 47 BellSouth® MultiServ® Memory Call® Matrix Form-

**Table RR BellSouth® MultiServ® Memory Call® Matrix Line-by-Line Instructions**

Field	Field Definitions and Usage Requirements
1. Telephone Number	1. This field is used to indicate the MultiServ® telephone number which voice mail/Memory Call® is to be used on. USAGE: This field is required. Data Characters: 12 alphanumeric characters (including 2 hyphens)
2. Mailbox User Name	2. This field is used to identify the mailbox user. USAGE: This field is required.  Example: ABC Company  Example: Sam Jones
3. Call Return to Operator	3. This field is used when the end user desires to allow the caller the option of depressing 0 for further assistance. USAGE: This field is optional. Valid Entry: Y
4. Operator TN	4. This field is used to indicate telephone number calls should be forwarded to when the caller depresses 0. USAGE: This field is required when the Call Return to Operator field is indicated.
5. Pager Notification	5. This field is used to indicate pager notification is requested. USAGE: This field is optional. Valid Entries: P,01=Non-Voice, Digital, or Tone P,03=Voice Pager P,05=Pager with PIN Number
6. Pager Number	6. This field is used to identify the pager telephone number for pager notification. USAGE: This field is conditional. Note: This field is required when the Pager Notification field is indicated. Data Characters: 12 alpha/numerics (including 2 hyphens)

- continued -

**Table RR BellSouth® MultiServ® Memory Call® Matrix Line-by-Line Instructions  
(continued)**

<b>Field</b>	<b>Field Definitions and Usage Requirements</b>
7. Pager PIN	7. This field is used to identify the pager personal identification number. USAGE : This field is conditional. Note: This field is required when the valid entry of P,05 is indicated in the Pager Notification field, otherwise prohibited.
8. Message Waiting	8. This field is used to indicate a message waiting indicator is required. USAGE: This field is Optional. Valid Entries: Y= Yes



**Table SS MultiServ® Feature Matrix Line-by-Line Instructions**

Field Name	Field Definition & Usage Requirements
1. LNA	<p>1. This field is used to identify the activity involved at the line level.</p> <p>USAGE: This field is Required.</p> <p>Valid Entries: A= New Installation and/or account (e.g. new additional line)</p> <p>C= Change or modification to an existing wholesale account.</p> <p>D=Disconnection (This is not used to indicate a complete disconnect of the account).</p> <p>R=Record Activity is for ordering administrative changes.</p> <p>X=Telephone Number Change.</p> <p>V = Conversion of service to new LSP as specified.</p> <p>W = Conversion AS IS to new LSP.</p> <p>P=PIC Change</p>
1a. Telephone Number (TN)	<p>1a. This field is used to indicate the telephone number that service order activity is to occur on.</p> <p>USAGE: This field is required.</p> <p>Valid Entries:</p> <p>N=New Account Number</p> <p>Data Characters: Up to 12 alphanumeric</p> <p>Note: When valid entry of telephone number is indicated, must have 12 characters.</p> <p>Note: When valid entry of N is indicated, BellSouth will assign the telephone number.</p> <p>Example: 404-555-1212</p>
1b. OTN	<p>1b. This field is used to indicate the old telephone number when a number change is being requested.</p> <p>USAGE: This field is conditional.</p> <p>Note: This field is required when valid entry of Telephone Number is populated in the Telephone Number field.</p>

- continued -

**Table SS MultiServ® Feature Matrix Line-by-Line Instructions (continued)**

Field Name	Field Definition & Usage Requirements
2. TN Status	<p>2. This field is used to indicate the status of the Telephone Number (TN) field.            USAGE: This field is Conditional.            Note: This field is required when valid entry of Telephone Number is populated in the Telephone Number field.            Valid Entries = ME Move existing MultiServ telephone number.            N= New            R= Reuse            Data Characters: Up to 2 alpha characters.            Note: Valid entry of ME is allowed only when the valid entry "Move" is in the Type of Request field.</p>
3. NPI	<p>3. Identifies the status of the telephone number being ported.            USAGE: This field is optional.            Valid Entries = C= Port in working TN            D= Port in reserved TN            E= Port Back            Note 1: reserved numbers may only be ported when associated with an active account.            Note 2: When the first position of the REQTYP field on the LSR form is 'E' or 'F', the only valid entry is 'C' or 'D'.            Note 3: When this field is indicated, the Number Portability form is required.            Data Characters: 1 alpha character            Example: E</p>
4. HA	<p>4. This field is used to identify activity associated with hunting on this request.            USAGE: This field is Optional.            Valid Entries:            N= New            E= Existing-No Change            C= Change to hunt group arrangement            D= Remove hunt group arrangement.            Data Characters: 1 alpha character            Note: When "New" is indicated in the Type of Request field, valid entries of "C", "D" and "E" are prohibited.            Note: When valid entries of "N", or "C" is indicated a Hunting Work Sheet must be attached.            Note: When "New" is indicated in the Type of Request field, valid entries of "C", "D", and "E" is prohibited.</p>

- continued -

**Table SS MultiServ® Feature Matrix Line-by-Line Instructions (continued)**

Field Name	Field Definition & Usage Requirements
5. HTG	<p>5. This field is used to indicate the unique hunting group the MultiServ® station line is to be assigned in.</p> <p>USAGE: This field Conditional.</p> <p>Note: This field is required when valid entry of "N" is indicated in the HA field and the HML field is not indicated.</p> <p>Data Characters: Up to 3 characters</p> <p>Example: A</p> <p>Note: When valid entries of "C", "D", or "E" is indicated in the HA field, the unique existing HTG must be indicated.</p>
6. HML	<p>6. This field is used to indicate the unique multiline hunt group the MultiServ® station is to be assigned in.</p> <p>USAGE: this field is Conditional.</p> <p>Note: The field is required when valid entry of "N" is indicated in the HA field and the HTG field is not indicated.</p> <p>Note: When valid entries of "C", "D", or "E" is indicated in the HA field, the unique existing HTG must be indicated.</p>
7. SLA#	<p>7. This field is used to indicate the SLA# when the MultiServ® station is to be installed at an address other than the main Service Address (SA).</p> <p>USAGE: This field is Conditional.</p> <p>Note: This field is required when the Secondary Location Address (SLA) field is indicated on the Competitive Local Exchange Ordering Document MultiServ® General Information.</p> <p>Note: This field must have an identical SLA number on the Secondary Location matrix.</p> <p>Valid Entries: 2-999 numeric characters.</p>

- continued -

**Table SS MultiServ® Feature Matrix Line-by-Line Instructions (continued)**

Field Name	Field Definition & Usage Requirements
7a. LOCNUM	<p>7a. Identifies service location number for the service requested. The Location Number is assigned by the customer and is retained until the service is disconnected.</p> <p>USAGE: This field is Conditional.</p> <p>Required when the same circuit or telephone number appears at multiple locations.</p>
8. PIC	<p>8. This field is used to indicate the Presubscription Indicator Code (PIC) for the carrier the customer has selected for interlata traffic for the MultiServ® station line indicated in the Telephone Number (TN) field.</p> <p>USAGE: This field is Required.</p> <p>Data Characters: 4 alphanumeric characters.</p> <p>Valid Entries:</p> <p>XXX=Valid PIC Code.</p> <p>NONE=(Customer does not want to presubscribe)</p> <p>NA=Not Applicable (Service may not require a PIC)</p> <p>UNDC=Undecided (Customer has not decided which presubscribed carrier to select).</p>
8a. LPIC	<p>8a. This field is used to indicate the Presubscription Indicator Code for the carrier the customer has selected for intraLATA traffic.</p> <p>USAGE: This field is required.</p> <p>Data Characters: 4 alphanumeric characters</p> <p>Valid Entries:</p> <p>XXX=Valid PIC Code</p> <p>NONE= (Customer does not want to presubscribe)</p> <p>NA=Not Applicable (Service may not require a PIC)</p> <p>UNDC=Undecided (Customer has not decided which presubscribed carrier to select).</p>

- continued -

**Table SS MultiServ® Feature Matrix Line-by-Line Instructions (continued)**

Field Name	Field Definition & Usage Requirements
9. FTR	<p>9. This field is used to indicate the feature group package associated with the MultiServ® station line indicated in the Telephone Number (TN) field.</p> <p>USAGE: This field is Required.</p> <p>Valid Entries: B= Basic Feature Group Feature Group Number</p> <p>Note: Features may differ per central office switch type, contact Account Team for feature availability.</p> <p>Example: 6</p> <p>Example: B</p> <p>Data Characters: Up to two alphanumeric characters</p>
10. 900/976	<p>10. this field is used to indicate 900/976 restriction ids requested for the MultiServ® station line identified in the Telephone Number (TN) field.</p> <p>Usage: This field is Optional.</p> <p>Valid Entry: Y= Yes</p>
11. Toll	<p>11. This field is used to indicate toll restriction is requested for the MultiServ® Station Link indicated in the Telephone Number (TN) field.</p> <p>USAGE: This field is Optional.</p>
12. CPG#	<p>12. This field is used to identify the unique call pick up group for the MultiServ® station link identified in the Telephone Number (TN) field).</p> <p>USAGE: This field is Conditional.</p> <p>Note: This field is required when the Feature Group field is indicated and Feature Group selected has Call Pick Up.</p>

- continued -

**Table SS MultiServ® Feature Matrix Line-by-Line Instructions (continued)**

Field Name	Field Definition & Usage Requirements
13. CFDN	<p>13. This field is used to indicate the telephone number calls are to be forwarded to when the MultiServ® station link indicated in the Telephone Number (TN) field has Call Forwarding Don't Answer.</p> <p>USAGE: This field is required when the Feature Group field is indicated and the Feature Group selected has Call Forward Don't Answer.</p>
14. RCYC	<p>14. This field is used to indicate the ringing cycle for CFND.</p> <p>USAGE: This field is Conditional.</p> <p>Note: This field is required when the CFDN field is indicated.</p> <p>Valid Entries: 2-7</p> <p>Data Character: 1 numeric character</p>
15. CFNB	<p>15. This field is used to indicate the telephone number calls are to be forwarded to when the MultiServ® station link indicated in the Telephone Number (TN) field has Call Forwarding Busy.</p> <p>Usage: This field is required when the Feature Group field is indicated and the Feature Group selected has Call Forward Busy.</p>
16. Miscellaneous	<p>16. This field is used to indicate request for miscellaneous service features to be associated with the MultiServ® Station Link indicated in the Telephone Number (TN) field. (e.g. Customer Control)</p> <p>USAGEe: This field is Optional.</p>
17. Optional Features	<p>17. This field is used to indicate request for Optional Features (e.g. Authorization Codes)</p> <p>USAGE: This field is optional .</p> <p>Note: For information on Optional Features, refer to state specific tariffs and/or Account Team.</p>

COMPETITIVE LOCAL EXCHANGE CARRIER  
ORDERING DOCUMENT  
BELLSOUTH® MULTISERV® SECONDARY LOCATION  
ADDRESS (SLA) MATRIX

FIELD (1) SLA STATUS	FIELD (2) LOCNUM	FIELD (3) SLA STREET ADDRESS INFORMATION	FIELD (4) SUITE, BLDG, OR APT#	FIELD (5) ROOM #	FIELD (6) FLOOR #	FIELD (7) CITY	FIELD (8) STATE	FIELD (9) ZIP CODE
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
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13								
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16								
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22								
23								

Figure 49 MultiServ® Secondary Location Address Matrix Form-

**Table TT MultiServ® Secondary Location Address Matrix Line-by-Line Instructions**

Field	Field Definitions
1. SLA Status	1. This field is used to identify the status of the SLA for the order request. USAGE: This field is required. Valid entries: N= New E=Existing Note Valid entry of N is used to establish a new SLA. Note: Valid entry of N is used to make changes or additions to existing SLA locations.
2. LOCNUM	2. This field is used to identify the location (SLA) number where additional/and or changes are being made. USAGE: This field is required. Valid Entries 2-999 Usage Note: This field must match the LOCNUM field on the EU form.
3. SLA Street Address Information	3. This field is used to provide the address where the service is to be provisioned. USAGE: This field is required. Note: This address must be RSAG valid.
4. Suite, BLDG or Apt #	4. This field is used to indicate, Suite, Building or Apartment numbers. Usage: This field is optional.  Example: Suite 100
5. Room #	5. This field is used to identify the room number of the end user location. Usage: This field is optional.
6. Floor#	6. This field is used to identify floor number of the end user location. Usage: This field is optional.
7. City	7. This field is used to identify the two character postal code for the state of the end user location. Usage: This field is required. Note: Address must be RSAG valid.

- continued -

**Table TT MultiServ® Secondary Location Address Matrix Line-by-Line  
Instructions (continued)**

<b>Field</b>	<b>Field Definitions</b>
8. State	8. This field is used to identify the zip code of the end user location. Usage: This field is Required. Data Characters: Two alpha characters
9. Zip Code	9. This field is used identify the zip code of the end user location. Usage: This field is required. Data Characters: Five alphanumeric characters.



2			COMPETITIVE LOCAL EXCHANGE CARRIER					
3			ORDERING DOCUMENT					
4			MULTISERV MEMORY CALL MATRIX					
5								
6								
7	TELEPHO NE #	Mailbox User Name	CALL RETURN TO OPERATOR	Operator TN	Pager Notification	Pager Number	Pager PIN	Message Waiting
8	1							
9	2							
10	3							
11	4							
12	5							
13	6							
14	7							
15	8							
16	9							
17	10							
18	11							
19	12							
20	13							
21	14							
22	15							
23	16							
24	17							
25	18							
26	19							
27	20							
28	21							
29	22							
30	23							
31	24							

Figure 51 BellSouth® MultiServ Memory Call Matrix Form- Worksheet

**Table UU BellSouth® MultiServ® Memory Call® Matrix Line-by-Line Instructions**

Field	Field Definitions and Usage Requirements
1. Telephone Number	1. This field is used to indicate the MultiServ® telephone number which voice mail/Memory Call® is to be used on. Usage: This field is required. Data Characters: 12 alphanumeric characters (including 2 hyphens)
2. Mailbox User Name	2. This field is used to identify the mailbox user. Usage: This field is required.  Example: ABC Company  Example: Sam Jones
3. Call Return to Operator	3. This field is used when the end user desires to allow the caller the option of depressing 0 for further assistance. Usage: This field is optional. Valid Entry: Y
4. Operator TN	4. This field is used to indicate telephone number calls should be forwarded to when the caller depresses 0. Usage: This field is required when the Call Return to Operator field is indicated.
5. Pager Notification	5. This field is used to indicate pager notification is requested. Usage: This field is optional. Valid Entries: P,01=Non-Voice, Digital or Tone P,03=Voice Pager P,05=Pager with PIN Number
6. Pager Number	6. This field is used to identify the pager telephone number for pager notification. Usage: This field is conditional. Note: This field is required when the Pager Notification field is indicated. Data Characters: 12 alpha/numerics (including 2 hyphens)

- continued -

**Table UU BellSouth® MultiServ® Memory Call® Matrix Line-by-Line Instructions  
(continued)**

<b>Field</b>	<b>Field Definitions and Usage Requirements</b>
7. Pager PIN	7. This field is used to identify the pager personal identification number. Usage: This field is conditional. Note: This field is required when the valid entry of P,05 is indicated in the Pager Notification field, otherwise prohibited.
8. Message Waiting	8. This field is used to indicate a message waiting indicator is required. Usage: This field is optional. Valid Entries: Y=YES



## 30. BellSouth® P-Phone

### 30.1 Description

The purpose of the Electronic Business Set Key Sheet & Additional Module Form is to provision BellSouth® Centrex®, ESSX® and MultiServ® telephone lines for Electronic Business sets. The Electronic Business form must be accompanied by Local Service Request (LSR) form, End User (EU) form, and product specific form when appropriate.

**BellSouth® Centrex®** is a repackaging of existing central office-based services - the simplification found in MultiServ® with the flexibility of ESSX® service - to better address customer and company needs. It is designed for business customers who need highly reliable communications service and do not wish to manage their own central office equipment.

**ESSX® Service** is a voice/data central office-based telecommunications system that offers generally the same standard features and benefits associated with most electronic premises-based PBX and key telephone systems. It combines multiple telephone lines into a single functional system. No switching equipment is installed at the subscriber's premises, and all the subscriber's lines are directly connected to the central office.

**MultiServ® Service** is a Centrex offering that combines multiple telephone lines into a single functional system. No switching equipment is installed at the subscriber's premises, and all subscribers' lines are directly connected to the central office.

### 30.2 Ordering Information

The Electronic Business set form package consist of the following forms:

#### Electronic Business Set Sheets

- M5008/M5208
- M5009/M5209
- M5216/M5316

#### Additional Modules (Add On Module)

- M518-1
- M518-2
- M518-3
- M522-1
- M522-2
- M536

**Note:** Electronic Business Set sheets M5009/M5209 and M5216/M5316 may be submitted with or without additional modules, however, Additional Modules may not be submitted without Electronic Business Set sheets.

### **Definition of Electronic Business Set Provision Terminology**

Multiple Appearance Directory Number (MADN) — A directory number (DN) that is assigned to more than one business set is called a Multiple Directory Number (MADN). The business sets that are assigned this DN are known as a MADN group. Within a MADN group one set is designated as the primary member and others become secondary members of the group. MADN groups may be comprised of up to 32 members and configured in either Single Call Arrangement (SCA) or Multiple Call Arrangement (MCA).

Single Call Arrangement (SCA) — Allows only one call to be active (either originating or terminating) on the MADN at any given time.

Multiple Call Arrangement (MCA) — Allows more than one set in the MADN group to be active on the MADN simultaneously on separate calls. The number of simultaneous calls is restricted only by the number of members in the MADN group.

MA6-Multiple Appearance Directory Number-Single Call Arrangement (SCA) Provisions additional appearances.

MA8-Multiple Appearance Directory Number-Multiple Call Arrangement (MCA) provisions additional appearances.

MAA1X- Multiple Appearance Directory Number-Multiple Call Arrangement per group, Primary Appearance.-Ringing.

MAA2X-Multiple Appearance Directory Number-Multiple Call Arrangement per group, Primary Appearance-Non-Ringing MAQ1X-Multiple Appearance Directory Number-Single Call Arrangement per group, Primary Appearance Ringing

MAQ2X-Multiple Appearance Directory Number-Single Call Arrangement per group, Primary Appearance Non-Ringing

DR6- Additional Directory Number, may also be referred to as a Phantom/Overflow telephone number and appears on a key (other than key 1) of an Electronic Business Set. (Does not require a PIC or LPIC) (Valid for ESSX® services only). A DR6 may only appear on 1 Electronic Business set (Per Telephone Number).

M4FEN- Additional Directory Number (AND). An AND may appear on one key of one set, and may not appear on Key 1. (Requires an PIC and LPIC) If PIC and LPIC not indicated in the Options field, will default to PIC and LPIC in PIC and LPIC fields.

**Note:** These Forms are *not* used to provide Customer Equipment.





**Table VV BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5008/M5208 line By Line Instructions (continued)**

Field	Field Definitions
3. D/T Sent-Date and Time Sent	<p>3. Identifies the date and time that the request is sent by the CLEC.            USAGE: This field is required.            Data Characters: Up to 17 alphanumeric characters. (including 3 hyphens)            Valid Entries: Position of Character            Definition            1 and 2            Two Digit Month (01-12)            3            Always a Hyphen            4 and 5            Two Digit Day (01-31)            6            Always a Hyphen            7 and 8            Two Digit Century (00-99)            9 and 10            Two Digit year (00-99)            11            Always a Hyphen            12 and 13            Two Digit Hour (01-12)            14 and 15            Two Digit Minute (00-59)            16 and 17            AM or PM            Note: This entry must match the D/T Sent field on the LSR form.</p>
4. Type Service	<p>4. Identifies the type of service this request is for.            USAGE: This field is required.            Valid Entries: BellSouth® Centrex®            ESSX®            MultiServ®            Data Characters: Up to 20 alphanumeric characters</p>
5. Station Number	<p>5. Identifies the telephone number (TN) for this request            USAGE: This field is required.            Valid Entries:            N= New Telephone number requested            Telephone Number</p>

- continued -

**Table VV BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
 M5008/M5208 line By Line Instructions (continued)**

Field	Field Definitions
6. KS#	<p>6. Identifies the unique key system this P-Phone line information will be grouped under.            USAGE: This field is conditional.            Usage Note: Required when the type service field is indicated with valid entry of MultiServ® or BellSouth® Centrex®            Valid Entries:            N= New Key System assigned by BellSouth.            Key System Number</p> <p>Example:</p> <p>N</p> <p>Example: 2</p> <p>Business Rule: 1 Electronic Business Set Line per Key System            Business Rule: Valid Entry of N may only be used when the LNA=A for Primary Directory Number (PDN) field.</p>

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**Table VV BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5008/M5208 line By Line Instructions (continued)**

Field	Field Definitions
7. MGP1-MADN Group	<p>7. Identifies the directory number in a MADN group. (A directory number (DN) that is assigned to more than one business set is called a Multiple Appearance directory Number (MADN)).</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: This field is required when the directory number is a MADN.</p> <p>Valid Entries:</p> <p>N= New Telephone Number is requested Telephone Number</p> <p>Business Rule: Use valid entry of "N" when the field Station Number is indicated with "N" and the desired outcome is that the new station number be in a MADN group.</p> <p>Example:</p> <p>MGP1:404 555-1212</p>
8.MGP2-MADN Group	<p>8. Identifies the Primary appearance of the Directory Number in a MADN group, and other primary directory number sets this MADN number appears on.</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: This field is required when MGP1 is indicated.</p> <p>Valid Entries:</p> <p>N= New Telephone Number is requested Telephone Number</p> <p>Business Rule: Use valid entry of "N" when the field Station Number is indicated with "N" and the desired outcome is that the new station number is the primary number in a MADN group.</p> <p>Business Rule: This field may have multiple entries. The first entry is the telephone number where this MADN appearance is primary. Each entry is separated with a coma.</p>

- continued -

**Table VV BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
 M5008/M5208 line By Line Instructions (continued)**

Field	Field Definitions
9. CTX	9. Identifies the BellSouth® Centrex®, ESSX®, or MultiServ® Centrex Group Number USAGE: This field is required. Valid Entries: N= New Centrex Group Number to be assigned Centrex Group Number Data Characters: Up to 30 alphanumeric  Example: ABC1111: 0
10. OTN	10. Identifies the existing telephone number that is being changed. USAGE: This field is conditional. Usage Note: Required when the LNA field is "X", otherwise prohibited. Data Characteristics: 12 alphanumeric characters (including two preprinted hyphens.)  Example:  201-699-0001
11. VER-Version Identification	11. Identifies the customer's version number. USAGE: This field is conditional Usage Note: Required when the VER field on the LSR form is populated, otherwise prohibited. Usage Note: This entry must be identical to the VER field entry on the LSR form. Data Characteristics: 2 numeric characters.  Example: 01

- continued -

**Table VV BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5008/M5208 line By Line Instructions (continued)**

Field	Field Definitions
12. PON-Purchase Order Number	<p>12. Identifies the CLEC's unique purchase order or requisition number that authorizes the issuance of this request or supplement.            USAGE: This field is required.            Usage Note: This field must be identical to the PON field on the LSR form.            Data characteristics: up to 16 alphanumeric characters.</p> <p>Example:</p> <p>24z9</p>
13. LOCNUM	<p>13. Identifies the service location number for the service requested. The location number is assigned by the customer and is retained until the service is disconnected.            USAGE: This field is optional.            Usage Note: This field will default to the main service address if not populated.            Usage Note: This field must be identical to the LOCNUM field on the End User Field.</p>
14. Display	<p>14. Use this field to identify if the Customer's Electronic Business Set is equipped with Display.            USAGE: This field is Optional.</p>
15. Type Set	<p>15. Identifies the type Electronic Business Set the customer will be using.            USAGE: This field is required.            Valid Entries:            M5008            M5208</p>

- continued -

**Table VV BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
 M5008/M5208 line By Line Instructions (continued)**

Field	Field Definitions
16. LNA	16. Identifies the activity involved at the line level. USAGE: This field is required. Data Characteristics: 1 alpha character Valid Entries: A= New Installation C= Change or Modification to an Existing Wholesale Account D= Disconnection R= Record Activity is for ordering administrative changes X= Telephone Number Change V= Conversion of Service to New LSP as specified W= Conversion As Is P= PIC Change NC= No Change Business Rule: Use to indicate recapped information (e.g. Adding MADN appearance on a PDN, and the MADN is also an existing ESSX®, BellSouth® Centrex®, or MultiServ® Line (IBN)).
17. Key	17. Identifies the key number on the set where the feature and/or MADN will appear. USAGE: This is a pre-populated field

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**Table VV BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5008/M5208 line By Line Instructions (continued)**

Field	Field Definitions
18. TN-Telephone Number/or Feature	<p>18. Identifies the MADN telephone number or feature USOC assigned to a particular Key.            USAGE: This field is conditional.            Usage Note: This field is required when the MADN USOC field is indicated.            Usage Note: Key 1 must always be the Primary telephone number (PDN)            Data Characteristics: Up to 12 alphanumeric characters.            Valid Entry:            Feature USOC            Telephone Number</p> <p>Example: EATPK</p> <p>Example:</p> <p>404-</p> <p>555-1212</p>
18A. TN-Primary Directory (PDN) Number	<p>18A. Identifies the Primary Directory Number for Electronic Business Set Line.            USAGE: This field is required.            Usage Note: This field must be identical to the Station Number field.</p>

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**Table VV BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5008/M5208 line By Line Instructions (continued)**

Field	Field Definitions
19. Key List	<p>19. Identifies Key List information for feature assignment. USAGE: This field is optional. Data Characteristics: Up to 15 alphanumeric characters (includes a coma to separate each entry) Valid Entries: 1-8 Business Rule: Use this field when a feature (e.g. Call Forwarding) is assigned to a specific Key, but will apply to numbers assigned on other keys.</p> <p>Example: 2, 3, 5,</p> <p>6</p>

- continued -

**Table VV BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5008/M5208 line By Line Instructions (continued)**

Field	Field Definitions
20. MADN USOC	<p>20. Identifies the type of MADN appearance.            USAGE: This Field is conditional.            USAGE: Required when a telephone number is indicated in the TN-Telephone Number/or Feature field, for Key's 2-8.            Data Characteristics: Up to 5 alphanumeric characters.            Valid Entries:            MA6 (See Note 2)            MA8 (See Note 2)            M4F2N (See Note 3)            MAA1X (See Note 1 &amp; 2)            M4CPA (See Note 3)            MAA2X (See Note 1 &amp; 2)            M4C1A (See Note 3)            MAQ1X (See Note 1 &amp; 2)            M4CAA (See Note 3 &amp; 4)            MAQ2X (See Note 1 &amp; 2)            Business Rule: When MA6, MA8, MAQ1X, MAQ2X, MAA1X, MAA2X is indicated and there is not an existing corresponding line USOC on customer service records, or request for new line associated with these entries the ZZUC4 field must also be populated.</p> <p><b>Note:</b> 1: Not Applicable in Louisiana.</p> <p><b>Note:</b> 2: These USOCS are not applicable to BellSouth® Centrex®, or MultiServ® / MultiServ PLUS® service.</p> <p><b>Note:</b> 3: These USOCS are not applicable to ESSX® service</p> <p><b>Note:</b> 4: This USOC requires a CAT/NCOS, PIC, and LPIC (LPIC, PIC, and FPI may be indicated in the Options field). If LPIC, PIC &amp; FPI not indicated in the Options field, will default to the PDN, LPIC, PIC &amp; FPI fields indicated on this form.</p>

- continued -

**Table VV BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5008/M5208 line By Line Instructions (continued)**

Field	Field Definitions
20A. Additional Directory Number-Phantom Line	<p>20A. Identifies an additional directory number appearance on an electronic business set.            USAGE: This field is Conditional.            Usage Rule: When valid entries of BellSouth® Centrex® or MultiServ® is indicated in the Type Service Field, this field is prohibited.            Usage Rule: This field and the MADN USOC field may not be indicated for the same key.            Usage Rule: When valid entry of ESSX® is indicated in the Type Service field, M4FEN is prohibited.            Data Characteristics: Up to 6 alphanumeric            Valid Entries:            DR6            M4FEN            Business Rule: When DR6 is indicated in this field the ZZUC4 field must also be populated. Business Rule: This field may not be indicated on Key 1.            Business Rule: Valid Entry of M4FEN requires a PIC an LPIC for provisioning (LPIC and PIC for this valid entry may be indicated in the Options field of this form) If PIC and LPIC is not indicated in the Options field, PIC and LPIC will default to the PIC and LPIC fields indicated for the station link on this form.</p>
21. CAT/NCOS	<p>21. Identifies the dialing plan access code for this request.            USAGE: This field is conditional.            Usage Rule: Required when TN-Primary Directory Number field is indicated, and LNA = A, C, or V.            Data Characteristics: Up to 2 numeric.</p>
22. Primary	<p>22. Identifies if the MADN number is primary to the Electronic Business Line number indicated on Key 1, in the TN-Primary Directory Number Field.            USAGE: This field is conditional.            Usage Rule: Required when the MADN USOC field is populated, otherwise prohibited.            Data Characteristics: 1 alpha character            Valid Entries:            N= Non Primary            P= Primary</p>

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**Table VV BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5008/M5208 line By Line Instructions (continued)**

Field	Field Definitions
22A. Primary TN	<p>22A. Identifies where the MADN Telephone Number primary appearance is located.</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: Required when valid entry of "N" is indicated in the Primary field, and the type service is ESSX® otherwise prohibited.</p> <p>Data Characteristics: Up to 12 alphanumeric characters (including 2 hyphens)</p> <p>Valid Entry: Telephone Number</p>
23. Ringing	<p>23. Identifies whether the associated MADN appearance will ring or not ring on this set.</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: Required when the MADN USOC field is indicated.</p> <p>Usage Note: Required when the Additional Directory Number field is indicated.</p> <p>Data Characteristics: Up to 2 alpha characters</p> <p>Valid Entries: NR= No Ring R= Ring</p>
24. MADN Call Arrangement	<p>24. Identifies the MADN type.</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: Required when the MADN USOC field is indicated.</p> <p>Data Characteristics: 1 alpha character</p> <p>Valid Entries: M= Multiple S= Single</p>
25. Denial Treatment	<p>25. Identifies the type of audible treatment (silence or tone) that should be given to a member when the member is unsuccessful in accessing the MADN line.</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: Required when the MADN USOC field is indicated.</p> <p>Data Characteristics: Up to 7 alpha characters.</p> <p>Valid Entries: Silence Tone</p>

- continued -

**Table VV BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
 M5008/M5208 line By Line Instructions (continued)**

Field	Field Definitions
26. Bridging	26. Identifies whether or not the MADN group has bridging capability to allow other MADN members into an active call. USAGE: This field is conditional. Usage Note: Required when the MADN USOC field is indicated. Data Characteristics: 1 alpha character Valid Entries: N= No Y= Yes
27. Conference Size	27. Identifies the maximum conference bridge size for this MADN group. USAGE: This field is conditional. Usage Note: Required when a valid entry of "Y" is indicated in the Bridging field, otherwise optional. Data Characteristics: Up to 2 numeric characters Valid Entries: 3 through 30  Example: 4
28. Bridge Tone	28. Identifies whether or not a tone should be heard by the external party and all active MADN members whenever a new member bridges into the call. USAGE: This field is conditional. Usage Note: Required when a valid entry of "Y" is indicated in the bridging field, otherwise optional. Data Characters: 1 alpha character. Valid Entries: N= No Y= Yes

- continued -

**Table VV BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5008/M5208 line By Line Instructions (continued)**

Field	Field Definitions
29. Privacy Status	<p>29. Identifies whether is initially private or non-private for the MADN telephone number.            USAGE: This field is conditional.            Usage Note: Required when a valid entry of "Y" is indicated in the bridging field, otherwise optional.            Data Characteristics: up to 10 alpha characters.            Valid Entries:            Nonprivate            Private</p> <p>Example:</p> <p>Non-private</p>

- continued -

**Table VV BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
 M5008/M5208 line By Line Instructions (continued)**

Field	Field Definitions
30. Privacy Release	<p>30. Identifies the operating mode of the Privacy Release Option.            USAGE: This field is conditional.            Usage Note: Required when the valid entry "Private" is indicated in the Privacy Status field.            Data Characteristics: Up to 6 alpha characters            Valid Entries:            Auto            Manual</p> <p>Example: Auto</p>
31. Option	<p>31. Use this field to indicate feature information when the TN-Telephone Number/or feature field is populated with a Telephone number, and the feature is to be assigned on the same key.            USAGE: This field is optional.            Data Characteristics: Up to 5 alphanumeric characters.            Valid Entry: Feature USOC (Uniform Service Order Code) consist of 3 or 5 characters identifying specific items of service or equipment)</p>
32. Feature Activity	<p>32. Indicates the activity type for the feature.            USAGE: This field is Conditional Usage Note: Required when the Feature Codes field is indicated, otherwise prohibited.            Data Characteristics: 1 alpha character            Valid Entries:            A= Add/Install            C= Change to feature detail            D= Disconnect</p> <p>Example: A</p>

- continued -

**Table VV BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5008/M5208 line By Line Instructions (continued)**

Field	Field Definitions
33. Feature Code	<p>33. Identifies the type of features associated with the line.            USAGE: This field is conditional.            Usage Note: Required when the Feature Activity field is indicated, otherwise prohibited.            Data Characteristics: 5 alphanumeric characters.            Valid Entry: USOC (Uniform Service Order Code) consist of 3 or 5 characters identifying specific items of service or equipment.</p> <p>Example: NRXSX</p>
34. Feature Detail	<p>34. Identifies additional information for the type of feature associated with the line.            USAGE: This field is conditional.            Usage Note: Required if the USOC indicated in the Feature Code field requires additional information to provision the feature.            Data Characteristics: Up to 24 alphanumeric characters.            Valid Entries: FID Data information (Field identifier code (FID) consist of alphanumeric characters that is used to identify data, give instruction, or associate data that is to be processed as a group.</p> <p>Example: RCYC</p> <p>3</p>
35. Line Code	<p>35. Identifies the type of line associated with this request.            USAGE: This field is required.            Data Characteristics: Up to 5 alphanumeric characters            Valid Entry: USOC (3 or 5 characters identifying the line)</p> <p>Example: R63NX</p>

- continued -

**Table VV BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5008/M5208 line By Line Instructions (continued)**

Field	Field Definitions
36.Line Detail	<p>36. Identifies additional information associated with the line code.                      USAGE: This field is conditional.                      Usage Note: Required when LNA=A, otherwise optional.                      Data Characteristics: Up to 50 alphanumeric characters                      Valid Entries Line FID Data (Field identifier code consists of alphanumeric characters that are used to identify data, give instructions, or associate data that is to be processed as a group.</p>
37. Line Additive	<p>37. Each Electronic Set has a Line Additive per set.                      USAGE: This field is conditional.                      Valid Entry: AAS                      Data Characteristics: 3 alpha characters                      Usage Note: Required when ESSX®, is indicated in the Type Service field, otherwise prohibited.</p>
38. FPI-Freeze PIC Indicator	<p>38. Indicates the customer's requested freeze option for the PIC or LPIC                      USAGE: This field is optional.                      Data Characteristics: 1 Alpha Character                      Valid Entries:                      E= Freeze LSP's InterLATA PIC (PIC)                      A= Freeze LSPs IntraLATA PIC (LPIC)                      B=Freeze LSPs Inter &amp; IntraLATA PIC (Both PIC &amp; LPIC)                      J=Freeze LSP end Users Customers InterLATA PIC (PIC)                      K=Freeze LSP End User Customer's IntraLATA PIC (LPIC)                      L= Freeze LSP End User Customer's Inter &amp; IntraLATA PICs (Both PIC &amp; LPIC)                      O=LSP Freezes InterLATA PIC and End User Freezes IntraLATA PIC                      P=LSP Freezes IntraLATA PIC and End User Freezes InterLATA PIC                      R=Remove InterLATA Freeze (PIC)                      S=Remove IntraLATA Freeze (LPIC)                      T=Remove Both InterLATA and IntraLATA Freeze (PIC and LPIC)</p>

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**Table VV BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5008/M5208 line By Line Instructions (continued)**

Field	Field Definitions
39. PIC	<p>39. Identifies the presubscription indicator code (PIC) for the carrier the customer has selected for InterLATA traffic. USAGE: This field is required. Data Characteristics: 4 alphanumeric characters. Valid Entries: XXX= Valid PIC Code; NONE= (Customer does not wish to presubscribe); NA= Not Applicable (Service may not require a PIC); NC= No Change (Used in a conversion as specified line activity or change activity when the PIC is not impacted.); UNDC= Undecided (Customer has not decided which presubscribed carrier to select.)</p>
40. LPIC	<p>40. Identifies the presubscription indicator code (PIC) for the carrier the customer has selected for IntraLATA traffic. USAGE: This field is required. Data Characteristics: 4 alphanumeric characters. Valid Entries: XXX= Valid PIC Code None= (Customer does not want to presubscribe) NA= Not Applicable (Service may not require a PIC) NC=No Change (Used in a conversion as specified line activity or change activity when the LPIC is not impacted.) UNDC= Undecided (Customer has not decided which presubscribed carrier to select.)</p> <p>Example:</p> <p>NC</p>

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**Table VV BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5008/M5208 line By Line Instructions (continued)**

Field	Field Definitions
41. QTY ZZUC4	<p>41. Identifies the quantity of Additional Directory Number-Phantom Line and MADN telephone number that is not a physical working number and requires a toll guide be established.                      USAGE: This field is conditional.                      Valid Entries: 1-999                      Data Characteristics: Up to 3 numeric                      Usage Note: Required when DR6 is populated in the Additional Directory Number-Phantom Line field.</p>
42. Payment Options	<p>42. This field is used to indicate rate stability plan.                      Usage: This field is optional.                      Valid Entries: Valid payment option                      USAGE: This field is not applicable to BellSouth® Centrex for this form.                      Data Characteristics: Up to 3 numeric                        Example: 36                        Business Rule: Default is Month to Month rates on ESSX®.                      Business Rule: MultiServ®/MultiServ PLUS® systems, all additions must be made under the same Rate Stability Plan as the existing system. Month to Month rates and Rate Stability plan rates may not be provided on the same MultiServ® or MultiServ PLUS® system.                      Business Rule: Must have a valid Term agreement arrangement on the Customer Service Record (CSR).</p>
43. CN Number	<p>43. This field is used to identify the presence of a Contract Service Arrangement or Special Assembly contracts.                      USAGE: This field is optional.                      Valid Entry: Contract Number                      Data Characteristics: Up to 30 alphanumeric                        Example: 1234567                        Business Rule: Must have a valid Contract Service Arrangement or Special Assembly on the Customer Service Record (CSR).</p>

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**Table VV BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5008/M5208 line By Line Instructions (continued)**

Field	Field Definitions
44. Feature Group	<p>44. This field is used to identify the Basic Feature Group, or Standard Feature Group USOC.</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: Required when the Type of Service field is indicated with BellSouth Centrex®, or MultiServ®, and the LNA for the TN-Primary Directory Number (PDN) field =A.</p> <p>Valid Entries:</p> <p>MIMDB CENAA CENCA</p>
45. Remarks	<p>45. This field is used to add comments or remarks pertaining to this request.</p> <p>Data Characteristics: Up to 160 alpha/numerics</p>



**Table WW BellSouth® Electronic Business Set Line Key Sheets (P-Phone) M5009/5209  
Line-by-Line Instructions**

ITEM	DESCRIPTION
1. End User Name	<p>1. Identifies the name of the end user. The name in this field is not intended to be used for directory services.            USAGE: This field is required.            Data Characters: Up to 25 alphanumeric characters            Business Rule: This field must match the Name field on the End User Form (EU).</p>
2. Main Account #	<p>2. Identifies the main account number assigned by the NSP.            USAGE: This field is required.            Valid Entries:            N= New            Account Number Data            Characters: 20 alphanumeric characters</p> <p>Example :</p> <p>404 555-1010</p> <p>Example: N</p> <p>Note: Valid entry of N may only be used for initial establishment of service.            Business Rule: This field must match the ATN or AN field on the End User Form (EU) or the Local Service Request Form (LSR).</p>

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**Table WW BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
 M5009/5209 Line-by-Line Instructions (continued)**

ITEM	DESCRIPTION
3. D/T Sent-Date and Time Sent	3. Identifies the date and time that the request is sent by the CLEC. USAGE: This field is required. Data Characters: Up to 17 alphanumeric characters. (including 3 hyphens) Valid Entries: Position of Character Definition 1 and 2 Two Digit Month (01-12) 3 Always a Hyphen 4 and 5 Two Digit Day (01-31) 6 Always a Hyphen 7 and 8 Two Digit Century (00-99) 9 and 10 Two Digit year (00-99) 11 Always a Hyphen 12 and 13 Two Digit Hour (01-12) 14 and 15 Two Digit Minute (00-59) 16 and 17 AM or PM Note: This entry must match the D/T Sent field on the LSR form.
4. Type Service	4. Identifies the type of service this request is for. USAGE: This field is required. Valid Entries: BellSouth® Centrex® ESSX® MultiServ® Data Characters: Up to 20 alphanumeric characters

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**Table WW BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5009/5209 Line-by-Line Instructions (continued)**

ITEM	DESCRIPTION
5. Station Number	<p>5. Identifies the telephone number (TN) for this request.            USAGE: This field is required.            Valid Entries:            N= New Telephone number requested            Telephone Number</p>
6. KS#	<p>6. Identifies the unique key system this P-Phone line information will be grouped under.            USAGE: This field is conditional.            Usage Note: Required when the type service field is indicated with valid entry of MultiServ® or BellSouth® Centrex®            Valid Entries: N= New Key System assigned by BellSouth®.            Key System Number</p> <p>Example: N</p> <p>Example</p> <p>:2</p> <p>Business Rule: 1 Electronic Business Set Line per Key System            Business Rule: Valid Entry of N may only be used when the LNA=A for Primary Directory Number (PDN) field.</p>

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**Table WW BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
 M5009/5209 Line-by-Line Instructions (continued)**

ITEM	DESCRIPTION
7. MGP1-MADN Group	<p>7. Identifies the directory number in a MADN group. (A directory number (DN) that is assigned to more than one business set is called a Multiple Appearance directory Number (MADN)).</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: This field is required when the directory number is a MADN.</p> <p>Valid Entries:</p> <p>N= New Telephone Number is requested            Telephone Number</p> <p>Business Rule: Use valid entry of "N" when the field Station Number is indicated with "N" and the desired outcome is that the new station number be in a MADN group.</p> <p>Example: MGP1: 404 555-1212</p>
8.MGP2-MADN Group	<p>8. Identifies the Primary appearance of the Directory Number in a MADN group, and other primary directory number sets this MADN number appears on.</p> <p>USAGE: This Field is conditional</p> <p>Usage Note: This field is required when MGP1 is indicated.</p> <p>Valid Entries N= New Telephone Number is requested            Telephone Number</p> <p>Business Rule: Use valid entry of "N" when the field Station Number is indicated with "N" and the desired outcome is that the new station number is the primary number in a MADN group.</p> <p>Business Rule: This field may have multiple entries. The first entry is the telephone number where this MADN appearance is primary. Each entry is separated with a comma.</p>
9. CTX	<p>9. Identifies the BellSouth Centrex®, ESSX®, or MultiServ® Centrex Group Number.</p> <p>USAGE: This field is required</p> <p>Valid Entries: N= New Centrex Group Number to be assigned            Centrex Group Number</p> <p>Data Characters: Up to 30 alphanumeric</p> <p>Example: ABC1111: 0</p>

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**Table WW BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5009/5209 Line-by-Line Instructions (continued)**

ITEM	DESCRIPTION
10. OTN	<p>10. Identifies the existing telephone number that is being changed.            USAGE: This field is conditional            Usage Note: Required when the LNA field is "X", otherwise prohibited.            Data Characteristics: 12 alphanumeric characters (including two preprinted hyphens.)</p> <p>Example:</p> <p>201-699-0001</p>
11. VER-Version Identification	<p>11. Identifies the customer's version number.            USAGE: This field is conditional            Usage Note: Required when the VER field on the LSR form is populated, otherwise prohibited.            Usage Note: This entry must be identical to the VER field entry on the LSR form.            Data Characteristics: 2 numeric characters.</p> <p>Example: 01</p>

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**Table WW BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
 M5009/5209 Line-by-Line Instructions (continued)**

ITEM	DESCRIPTION
12. PON-Purchase Order Number	12. Identifies the CLEC's unique purchase order or requisition number that authorizes the issuance of this request or supplement. USAGE: This field is required. Usage Note: This field must be identical to the PON field on the LSR form. Data characteristics: up to 16 alphanumeric characters.  Example:  824z9
13. LOCNUM	13. Identifies the service location number for the service requested. The location number is assigned by the customer and is retained until the service is disconnected. USAGE: This field is optional. Usage Note: This field will default to the main service address if not populated.
14. Display	14. Use this field to identify if the Customer's Electronic Business Set is equipped with Display. USAGE: This field is optional.
15. Type Set	15. Identifies the type Electronic Business Set the customer will be using. USAGE: This field is required. Valid Entries: M5009 M5209
16. Additional Module Activity	16. This field is used to indicate the Additional Module Activity: USAGE: This field is optional. Data Characteristics: 1 alpha character Valid Entries: A= Add C= Change D= Disconnect Business Rule: Valid entry of D is used when the entire module needs to be disconnected.

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**Table WW BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5009/5209 Line-by-Line Instructions (continued)**

ITEM	DESCRIPTION
16A. Additional Module	16A. Identifies Additional Module type. USAGE: This field is conditional. Data Characteristics: 1 alpha character Valid Entries: X Business Rule: This field may have more than 1 entry. Business Rule: Indicate Additional Modules type with X.
16B. Additional Module Detail	16B: This field is used to identify Additional Module type details. USAGE: This field is conditional. Usage Note: This field is required when the Additional Module field is indicated Usage Note: When valid entry of BellSouth Centrex , or MultiServ® is indicated in the Type Service Field, Valid entries of NRCM4, NRCM5, NRCM6, NRCM7 is prohibited. Usage Note: When valid entry of ESSX® indicated in the Type Service Field, Valid entries of M4ERP, M4E1P, M4EZP, M4ESP is prohibited. Data Characteristics: Up to 5 alphanumeric characters Valid Entries: NRCM4=Module additive (18 keys) first module NRCM5= Module additive (18 keys) second module NRCM6= Module additive (18 keys) third module NRCM7= Module additive (36 keys) M4E1P= Module additive (18 keys) second module M4EZP= Module additive (18 keys) third module M4ESP= Module additive (36 keys)

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**Table WW BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5009/5209 Line-by-Line Instructions (continued)**

ITEM	DESCRIPTION
17. LNA	17. Identifies the activity involved at the line level. USAGE: This field is required. Data Characteristics: 1 alpha character Valid Entries:A= New Installation C= Change or Modification to an Existing Wholesale Account D= Disconnection R= Record Activity is for ordering administrative changes X= Telephone Number Change V= Conversion of Service to New LSP as specified W= Conversion As Is P= PIC Change NC= No Change Business Rule: Use to indicate recapped information (e.g. Adding MADN appearance on a PDN, and the MADN is also an existing ESSX®, BellSouth® Centrex®, or MultiServ® Line (IBN)).
18. Key	18. Identifies the key number on the set where the feature and/or MADN will appear. USAGE: This is a pre-populated field.

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**Table WW BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5009/5209 Line-by-Line Instructions (continued)**

ITEM	DESCRIPTION
19. TN-Telephone Number/or Feature	<p>19. Identifies the MADN telephone number or feature USOC assigned to a particular Key.            USAGE: This field is Conditional            Usage Note: This field is required when the MADN USOC field is indicated.            Usage Note: Key 1 must always be the Primary telephone number (PDN)            Data Characteristics: Up to 12 alphanumeric characters.            Valid Entry:            Feature USOC            Telephone Number</p> <p>Example :</p> <p>EATPK</p> <p>Example : 404-</p> <p>555-1212</p>

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**Table WW BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5009/5209 Line-by-Line Instructions (continued)**

ITEM	DESCRIPTION
19A. TN-Primary Directory (PDN) Number	19A: Identifies the Primary Directory Number for Electronic Business Set Line. USAGE: This field is required. Usage Note: This field must be identical to the Station Number field.
20. Key List	20. Identifies Key List information for feature assignment. USAGE: This field is optional. Data Characteristics: Up to 15 alphanumeric characters (includes a coma to separate each entry) Valid Entries:1-8 Business Rule: Use this field when a feature (e.g. Call Forwarding) is assigned to a specific Key, but will apply to numbers assigned on other keys.  Example: 2, 3, 5,  6

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**Table WW BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5009/5209 Line-by-Line Instructions (continued)**

ITEM	DESCRIPTION
21. MADN USOC	<p>21. Identifies the type of MADN appearance.            USAGE: This field is conditional.            Usage: Required when a telephone number is indicated in the TN-Telephone Number/or Feature field, for Key's 2-8.            Data Characteristics: Up to 5 alphanumeric characters.            Valid Entries: MA6 (See Note 2)            MA8 (See Note 2)            M4F2N (See Note 3)            MAA1X (See Note 1 &amp; 2)            M4CPA (See Note 3)            MAA2X (See Note 1 &amp; 2)            M4C1A (See Note 3)            MAQ1X (See Note 1 &amp; 2)            M4CAA (See Note 3 &amp; 4)            MAQ2X (See Note 1 &amp; 2)            Business Rule: When DR6 is indicated in this field the ZZUC4 field must also be populated.            Business Rule: When MA6, MA8, MAQ1X, MAQ2X, MAA1X, MAA2X is indicated and there is not an existing corresponding line USOC on customer service records, or request for new line associated with these entries the ZZUC4 field must also be populated.</p> <p><b>Note:</b> 1: Not Applicable in Louisiana</p> <p><b>Note:</b> 2: These USOCS are not applicable to BellSouth® Centrex , or MultiServ® /MultiServ® PLUS service.</p> <p><b>Note:</b> 3: These USOCS are not applicable to ESSX® service</p> <p><b>Note:</b> 4: This USOC requires a CAT/NCOS, PIC, and LPIC (LPIC, PIC, and FPI may be indicated in the Options field) If LPIC, PIC &amp; FPI not indicated in the Options field, will default to the PDN, LPIC, PIC &amp; FPI fields indicated on this form.</p>

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**Table WW BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5009/5209 Line-by-Line Instructions (continued)**

ITEM	DESCRIPTION
21A. Additional Directory Number-Phantom Line	<p>21A. Identifies an additional directory number appearance on an electronic business set.</p> <p>Usage: This field is Conditional</p> <p>Usage Rule: When valid entries of BellSouth Centrex® or MultiServ® is indicated in the Type Service Field, this field is prohibited.</p> <p>Usage Rule: This field and the MADN USOC field may not be indicated for the same key.</p> <p>Usage Rule: When valid entry of ESSX® is indicated in the Type Service field, M4FEN is prohibited.</p> <p>Data Characteristics: Up to 6 alphanumeric</p> <p>Valid Entries: DR6 M4FEN</p> <p>Business Rule: When DR6 is indicated in this field the ZZUC4 field must also be populated.</p> <p>Business Rule: This field may not be indicated on Key 1</p> <p>Business Rule: Valid Entry of M4FEN requires a PIC an LPIC for provisioning (LPIC and PIC for this valid entry may be indicated in the Options field of this form).</p> <p>If PIC and LPIC is not indicated in the Options field, PIC and LPIC will default to the PIC and LPIC fields indicated for the station link on this form.</p>
22. CAT/NCOS	<p>22. Identifies the dialing plan access code for this request.</p> <p>USAGE: This field is conditional.</p> <p>Usage Rule: Required when TN-Primary Directory Number field is indicated, and LNA = A, C, or V.</p> <p>Data Characteristics: Up to 2 numeric.</p>
23. Primary	<p>23. Identifies if the MADN number is primary to the Electronic Business Line number indicated on Key 1, in the TN-Primary Directory Number Field.</p> <p>USAGE: This field is conditional.</p> <p>Usage Rule: Required when the MADN USOC field is populated, otherwise prohibited.</p> <p>Data Characteristics: 1 alpha character</p> <p>Valid Entries: N= Non Primary P= Primary</p>

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**Table WW BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5009/5209 Line-by-Line Instructions (continued)**

ITEM	DESCRIPTION
23A. Primary TN	<p>23A. Identifies where the MADN Telephone Number primary appearance is located.</p> <p>USAGE: This field is conditional. Usage Note: Required when valid entry of "N" is indicated in the Primary field, and the type service is ESSX® otherwise prohibited.</p> <p>Data Characteristics: Up to 12 alphanumeric characters (including 2 hyphens)</p> <p>Valid Entry: Telephone Number</p>
24. Ringing	<p>24. Identifies whether the associated MADN appearance will ring or not ring on this set.</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: Required when the MADN USOC field is indicated.</p> <p>Usage Note: Required when the Additional Directory Number field is indicated.</p> <p>Data Characteristics: Up to 2 alpha characters</p> <p>Valid Entries: NR= No Ring R= Ring</p>
25. MADN Call Arrangement	<p>25. Identifies the MADN type.</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: Required when the MADN USOC field is indicated.</p> <p>Data Characteristics: 1 alpha character</p> <p>Valid Entries: M= Multiple S= Single</p>
26. Denial Treatment	<p>26. Identifies the type of audible treatment (silence or tone) that should be given to a member when the member is unsuccessful in accessing the MADN line.</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: Required when the MADN USOC field is indicated.</p> <p>Data Characteristics: Up to 7 alpha characters</p> <p>Valid Entries: Silence Tone</p>

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**Table WW BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
 M5009/5209 Line-by-Line Instructions (continued)**

ITEM	DESCRIPTION
27. Bridging	27. Identifies whether or not the MADN group has bridging capability to allow other MADN members into an active call. USAGE: This field is conditional. Usage Note: Required when the MADN USOC field is indicated. Data Characteristics: 1 alpha character Valid Entries: N= No Y= Yes
28. Conference Size	28. Identifies the maximum conference bridge size for this MADN group. USAGE: This field is conditional. Usage Note: Required when a valid entry of "Y" is indicated in the Bridging field, otherwise optional. Data Characteristics: Up to 2 numeric characters Valid Entries: 3 through 30  Example: 4
29. Bridge Tone	29. Identifies whether or not a tone should be heard by the external party and all active MADN members whenever a new member bridges into the call. USAGE: This field is conditional. Usage Note: Required when a valid entry of "Y" is indicated in the bridging field, otherwise optional. Data Characters: 1 alpha character. Valid Entries: N= No Y= Yes
30. Privacy Status	30. Identifies whether is initially private or non-private for the MADN telephone number. USAGE: This field is conditional. Usage Note: Required when a valid entry of "Y" is indicated in the bridging field, otherwise optional. Data Characteristics: up to 10 alpha characters. Valid Entries: Nonprivate Private  Example: Non-private

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**Table WW BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5009/5209 Line-by-Line Instructions (continued)**

ITEM	DESCRIPTION
31. Privacy Release	<p>31. Identifies the operating mode of the Privacy Release Option.            USAGE: This field is conditional.            Usage Note: Required when the valid entry "Private" is indicated in the Privacy Status field.            Data Characteristics: Up to 6 alpha characters            Valid Entries: Auto Manual</p> <p>Example :</p> <p>Auto</p>
32. Option	<p>32. Use this field to indicate feature information when the TN-Telephone Number/or feature field is populated with a Telephone number, and the feature is to be assigned on the same key.            USAGE: This field is optional.            Data Characteristics: Up to 5 alphanumeric characters.            Valid Entry: Feature USOC (Uniform Service Order Code consist of 3 or 5 characters identifying specific items of service or equipment).</p>

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**Table WW BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
 M5009/5209 Line-by-Line Instructions (continued)**

ITEM	DESCRIPTION
33. Feature Activity	<p>33. Indicates the activity type for the feature.            USAGE: This field is conditional.            Usage Note: Required when the Feature Codes field is indicated, otherwise prohibited.            Data Characteristics: 1 alpha character.            Valid Entries:            A= Add/Install            C= Change to feature detail            D= Disconnect</p> <p>Example :</p> <p>A</p>
34. Feature Code	<p>34. Identifies the type of features associated with the line.            USAGE: This field is conditional.            Usage Note: Required when the Feature Activity field is indicated, otherwise prohibited.            Data Characteristics: 5 alphanumeric characters.            Valid Entry: USOC (Uniform Service Order Code-consist of 3 or 5 characters identifying specific items of service or equipment.</p> <p>Example : NRXSX</p>
35. Feature Detail	<p>35. Identifies additional information for the type of feature associated with the line.            USAGE: This field is conditional.            Usage Note: Required if the USOC indicated in the Feature Code field requires additional information to provision the feature.            Data Characteristics: Up to 24 alphanumeric characters.            Valid Entries: FID Data information (Field identifier code (FID) consist of alphanumeric characters that is used to identify data, give instruction, or associate data that is to be processed as a group.</p> <p>Example : RCYC 3</p>

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**Table WW BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5009/5209 Line-by-Line Instructions (continued)**

ITEM	DESCRIPTION
36. Line Code	<p>36. Identifies the type of line associated with this request.            USAGE: This field is required.            Data Characteristics: Up to 5 alphanumeric characters            Valid Entry: USOC (3 or 5 characters identifying the line)</p> <p>Example: R63NX</p>
37. Line Detail	<p>37. Identifies additional information associated with the line code.            USAGE: This field is conditional.            Usage Note: Required when LNA=A, otherwise optional.            Data Characteristics: Up to 50 characters.            Valid Entries Line FID Data (Field identifier code consists of alphanumeric characters that are used to identify data, give instructions, or associate data that is to be processed as a group.</p>
38. Line Additive	<p>38. Each Electronic Set has a Line Additive per set.            USAGE: This field is conditional.            Valid Entry: AAS            Data Characteristics: 3 alpha characters.            Usage Note: Required when ESSX®, is indicated in the Type Service field, otherwise prohibited.</p>

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**Table WW BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
 M5009/5209 Line-by-Line Instructions (continued)**

ITEM	DESCRIPTION
39. FPI-Freeze PIC Indicator	39. Indicates the customer's requested freeze option for the PIC or LPIC USAGE: This field is optional. Data Characteristics: 1 alpha character Valid Entries: E= Freeze LSP's InterLATA PIC (PIC) A= Freeze LSPs IntraLATA PIC (LPIC) B=Freeze LSPs Inter & IntraLATA PIC (Both PIC & LPIC) J=Freeze LSP end Users Customers InterLATA PIC (PIC) K=Freeze LSP End User Customer's IntraLATA PIC (LPIC) L= Freeze LSP End User Customer's Inter & IntraLATA PICs (Both PIC & LPIC) O=LSP Freezes InterLATA PIC and End User Freezes IntraLATA PIC P=LSP Freezes IntraLATA PIC and End User Freezes InterLATA PIC R=Remove InterLATA Freeze (PIC) S=Remove IntraLATA Freeze (LPIC) T=Remove Both InterLATA and IntraLATA Freeze (PIC and LPIC)
40. PIC	40. Identifies the presubscription indicator code (PIC) for the carrier the customer has selected for InterLATA traffic. USAGE: This field is required. Data Characteristics: 4 alphanumeric characters. Valid Entries: XXX= Valid PIC Code NONE= (Customer does not wish to presubscribe) NA= Not Applicable (Service may not require a PIC) NC= No Change (Used in a conversion as specified line activity or change activity when the PIC is not impacted.) UNDC= Undecided (Customer has not decided which presubscribed carrier to select.)

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**Table WW BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5009/5209 Line-by-Line Instructions (continued)**

ITEM	DESCRIPTION
41. LPIC	<p>41. Identifies the presubscription indicator code (PIC) for the carrier the customer has selected for IntraLATA traffic.            USAGE: This field is required.            Data Characteristics: 4 alphanumeric None= (Customer does not want to presubscribe)            NA= Not Applicable (Service may not require a PIC)            NC=No Change (Used in a conversion as specified line activity or change activity when the LPIC is not impacted.)            UNDC= Undecided (Customer has not decided which presubscribed carrier to select.)</p> <p>Example: NC</p>
42. QTY ZZUC4	<p>42. Identifies the quantity of Additional Directory or MADN telephone number that is not a physical working number and requires a toll guide be established.            USAGE: This field is conditional.            Valid Entries: 1-999            Data Characteristics: Up to 3 numeric            Usage Note: Required when DR6 is populated in the MADN USOC field.</p>

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**Table WW BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
 M5009/5209 Line-by-Line Instructions (continued)**

ITEM	DESCRIPTION
43. Payment Options	<p>43. This field is used to indicate rate stability plan.            Usage: This field is optional.            Valid Entries: Valid payment option USAGE: This field is not applicable to BellSouth® Centrex® for this form.            Data Characteristics: Up to 3 numeric</p> <p>Example: 36</p> <p>Business Rule: Default is Month to Month rates on ESSX®.            Business Rule: MultiServ®/MultiServ PLUS® systems, all additions must be made under the same Rate Stability Plan as the existing system. Month to Month rates and Rate Stability plan rates may not be provided on the same MultiServ® or MultiServ PLUS® system.            Business Rule: Must have a valid Term agreement arrangement on the Customer Service Record (CSR).</p>
44. CN Number	<p>44. This field is used to identify the presence of a Contract Service Arrangement or Special Assembly contracts.            USAGE: This field is Optional.            Valid Entry: Contract Number            Data Characteristics: Up to 30 Alphanumeric</p> <p>Example: 1234567</p> <p>Business Rule: Must have a valid Contract Service Arrangement or Special Assembly on the Customer Service Record (CSR).</p>

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**Table WW BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5009/5209 Line-by-Line Instructions (continued)**

ITEM	DESCRIPTION
45. Feature Group	45. This field is used to identify the Basic Feature Group, or Standard Feature Group USOC. USAGE: This field is conditional. Usage Note: Required when the Type of Service field is indicated with BellSouth® Centrex®, or MultiServ®, and the LNA for the TN-Primary Directory Number (PDN) field =A. Valid Entries: M1MDB CENAA CENCA
46. Remarks	46. This field is used to add comments or remarks pertaining to this request. Data Characteristics: Up to 160 alphanumeric



**Table XX BellSouth® Electronic Business Set Line Key Sheets (P-Phone) M5112/M5312  
line By Line Instructions**

Field	Field Definitions
1. End User Name	<p>1. Identifies the name of the end user. The name in this field is not intended to be used for directory services.            USAGE: This field is required.            Data Characters: Up to 25 alphanumeric characters.            Business Rule: This field must match the Name field on the End User Form (EU).</p>
2. Main Account #	<p>2. Identifies the main account number assigned by the NSP.            USAGE: This field is required.            Valid Entries:            N= New            Account Number Data            Characters: 20 alphanumeric characters</p> <p>Example:            404</p> <p>555-1010</p> <p>Example: N</p> <p>Note: Valid entry of N may only be used for initial establishment of service.            Business Rule: This field must match the ATN or AN field on the End User Form (EU) or the Local Service Request Form (LSR).</p>

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**Table XX BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5112/M5312 line By Line Instructions (continued)**

Field	Field Definitions
3. D/T Sent-Date and Time Sent	<p>3. Identifies the date and time that the request is sent by the CLEC.                      USAGE: This field is required.                      Data Characters: Up to 17 alphanumeric characters. (including 3 hyphens)                      Valid Entries: Position of Character                      Definition                      1 and 2: Two Digit Month (01-12)                      3: Always a Hyphen                      4 and 5: Two Digit Day (01-31)                      6: Always a Hyphen                      7 and 8: Two Digit Century (00-99)                      9 and 10: Two Digit year (00-99)                      11: Always a Hyphen                      12 and 13: Two Digit Hour (01-12)                      14 and 15: Two Digit Minute (00-59)                      16 and 17: AM or PM</p> <p><b>Note:</b> This entry must match the D/T Sent field on the LSR form.</p>
4. Type Service	<p>4. Identifies the type of service this request is for                      USAGE: This field is required.                      Valid Entries: BellSouth® Centrex®                      ESSX®                      MultiServ®                      Data Characters: Up to 20 alphanumeric characters</p>
5. Station Number	<p>5. Identifies the telephone number (TN) for this request.                      USAGE: This field is required.                      Valid Entries:                      N= New Telephone number requested                      Telephone Number</p>

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**Table XX BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5112/M5312 line By Line Instructions (continued)**

Field	Field Definitions
6. KS#	<p>6. Identifies the unique key system this P-Phone line information will be grouped under.            USAGE: This field is conditional.            Usage Note: Required when the type service field is indicated with valid entry of MultiServ® or BellSouth® Centrex®.            Valid Entries:            N= New Key System assigned by BellSouth            Key System Number</p> <p>Example: N</p> <p>Example: 2</p> <p>Business Rule: 1 Electronic Business Set Line per Key System            Business Rule: Valid Entry of N may only be used when the LNA=A for Primary Directory Number (PDN) field.</p>
7. MGP1-MADN Group	<p>7. Identifies the directory number in a MADN group.            (A directory number (DN) that is assigned to more than one business set is called a Multiple Appearance directory Number (MADN)).            USAGE: This field is conditional.            Usage Note: This field is required when the directory number is a MADN.            Valid Entries:            N= New Telephone Number is requested            Telephone Number            Business Rule: Use valid entry of "N" when the field Station Number is indicated with "N" and the desired outcome is that the new station number be in a MADN group.</p> <p>Example: MGP1: 404 555-1212</p>

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**Table XX BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5112/M5312 line By Line Instructions (continued)**

Field	Field Definitions
11. VER-Version Identification	<p>11. Identifies the customer's version number.            USAGE: This field is conditional.            Usage Note: Required when the VER field on the LSR form is populated, otherwise prohibited.            Usage Note: This entry must be identical to the VER field entry on the LSR form.            Data Characteristics: 2 numeric characters.</p> <p>Example: 01</p>
12. PON-Purchase Order Number	<p>12. Identifies the CLEC's unique purchase order or requisition number that authorizes the issuance of this request or supplement.            USAGE: This field is required.            Usage Note: This field must be identical to the PON field on the LSR form.            Data characteristics: up to 16 alphanumeric characters.</p> <p>Example:</p> <p>824z9</p>
13. LOCNUM	<p>13. Identifies the service location number for the service requested. The location number is assigned by the customer and is retained until the service is disconnected.            USAGE: This field is optional.            Usage Note: This field will default to the main service address if not populated.</p>
14. Display	<p>14. Use this field to identify if the Customer's Electronic Business Set is equipped with Display.            USAGE: This field is optional.</p>

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**Table XX BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5112/M5312 line By Line Instructions (continued)**

Field	Field Definitions
15. Type Set	15. Identifies the type Electronic Business Set the customer will be using. USAGE: This field is required. Valid Entries: M5112 M5312
16. Additional Module Activity	16. This field is used to indicate the Additional Module Activity: USAGE: This field is optional. Data Characteristics: 1 alpha character Valid Entries: A= Add C= Change D= Disconnect Business Rule: Valid entry of D is used when the entire module needs to be disconnected.
16A. Additional Module	16A. Identifies Additional Module type. USAGE: This field is conditional. Data Characteristics: 1 alpha character Valid Entries: X Business Rule: This field may have more than 1 entry. Business Rule: Indicate Additional Modules type with X .
16B. Additional Module Detail	16B. This field is used to identify Additional Module type details. USAGE: This field is conditional. Usage Note: This field is required when the Additional Module field is indicated. Usage Note: When valid entry of BellSouth® Centrex®, or MultiServ® is indicated in the Type Service Field. Valid entries of NRCM4, NRCM5, NRCM6, NRCM7 is prohibited. Usage Note: When valid entry of ESSX® indicated in the Type Service Field, Valid entries of M4ERP, M4E1P, M4EZP, M4ESP is prohibited. Data Characteristics: Up to 5 alphanumeric characters Valid Entries: NRCM4=Module additive (18 keys) first module NRCM5= Module additive (18 keys) second module NRCM6= Module additive (18 keys) third module NRCM7= Module additive (36 keys) M4ERP= Module additive (18 keys) first module M4E1P= Module additive (18 keys) second module M4EZP= Module additive (18 keys) third module M4ESP= Module additive (36 keys).

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**Table XX BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5112/M5312 line By Line Instructions (continued)**

Field	Field Definitions
17. LNA	<p>17. Identifies the activity involved at the line level.            USAGE: This field is required.            Data Characteristics: 1 alpha character            Valid Entries:            A= New Installation            C= Change or Modification to an Existing Wholesale Account            D= Disconnection            R= Record Activity is for ordering administrative changes            X= Telephone Number Change            V= Conversion of Service to New LSP as specified            W= Conversion As Is            P= PIC Change            NC= No Change            Business Rule: Use to indicate recapped information (e.g. Adding MADN appearance on a PDN, and the MADN is also an existing ESSX®, BellSouth® Centrex®, or MultiServ® Line (IBN)).</p>
18. Key	<p>18. Identifies the key number on the set where the feature and/or MADN will appear.            USAGE: This is a pre-populated field.</p>
19. TN-Telephone Number/or Feature	<p>19. Identifies the MADN telephone number or feature USOC assigned to a particular Key.            USAGE: This field is conditional.            Usage Note: This field is required when the MADN USOC field is indicated.            Usage Note: Key 1 must always be the Primary telephone number (PDN)            Data Characteristics: Up to 12 alphanumeric characters.            Valid Entry:            Feature USOC            Telephone Number</p> <p>Example: EATPK</p> <p>Example: 404-</p> <p>555-1212</p>

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**Table XX BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5112/M5312 line By Line Instructions (continued)**

Field	Field Definitions
21. MADN USOC	<p>21. Identifies the type of MADN appearance.            USAGE: This field is conditional.            Usage: Required when a telephone number is indicated in the TN-Telephone Number/or Feature field, for Key's 2-8.            Data Characteristics: Up to 5 alphanumeric characters.            Valid Entries: MA6 (See Note 2)            MA8 (See Note 2)            M4F2N (See Note 3)            MAA1X (See Note 1 &amp; 2)            M4CPA (See Note 3)            MAA2X (See Note 1 &amp; 2)            M4C1A (See Note 3)            MAQ1X (See Note 1 &amp; 2)            M4CAA (See Note 3 &amp; 4)            MAQ2X (See Note 1 &amp; 2)            Business Rule: When DR6 is indicated in this field the ZZUC4 field must also be populated.            Business Rule: When MA6, MA8, MAQ1X, MAQ2X, MAA1X, MAA2X is indicated and there is not an existing corresponding line USOC on customer service records, or request for new line associated with these entries the ZZUC4 field must also be populated.</p> <p><b>Note:</b> 1: Not Applicable in Louisiana</p> <p><b>Note:</b> 2: These USOCS are not applicable to BellSouth® Centrex®, or MultiServ® / MultiServ PLUS® service.</p> <p><b>Note:</b> 3: These USOCS are not applicable to ESSX® service</p> <p><b>Note:</b> 4: This USOC requires a CAT/NCOS, PIC, and LPIC (LPIC, PIC, and FPI may be indicated in the Options field) If LPIC, PIC &amp; FPI not indicated in the Options field, will default to the PDN, LPIC, PIC &amp; FPI fields indicated on this form.</p>

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**Table XX BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5112/M5312 line By Line Instructions (continued)**

Field	Field Definitions
21A. Additional Directory Number-Phantom Line	<p>21A. Identifies an additional directory number appearance on an electronic business set.</p> <p>Usage: This field is Conditional</p> <p>Usage Rule: When valid entries of BellSouth® Centrex® or MultiServ® is indicated in the Type Service Field, this field is prohibited.</p> <p>Usage Rule: This field and the MADN USOC field may not be indicated for the same key.</p> <p>Usage Rule: When valid entry of ESSX® is indicated in the Type Service field, M4FEN is prohibited.</p> <p>Data Characteristics: Up to 6 alphanumeric</p> <p>Valid Entries: DR6 M4FEN</p> <p>Business Rule: When DR6 is indicated in this field the ZZUC4 field must also be populated.</p> <p>Business Rule: This field may not be indicated on Key 1</p> <p>Business Rule: Valid Entry of M4FEN requires a PIC an LPIC for provisioning (LPIC and PIC for this valid entry may be indicated in the Options field of this form)</p> <p>If PIC and LPIC is not indicated in the Options field, PIC and LPIC will default to the PIC and LPIC fields indicated for the station link on this form.</p>
22. CAT/NCOS	<p>22. Identifies the dialing plan access code for this request.</p> <p>USAGE: This field is conditional.</p> <p>Usage Rule: Required when TN-Primary Directory Number field is indicated, and LNA = A, C, or V.</p> <p>Data Characteristics: Up to 2 numeric.</p>
23. Primary	<p>23. Identifies if the MADN number is primary to the Electronic Business Line number indicated on Key 1, in the TN-Primary Directory Number Field.</p> <p>USAGE: This field is conditional.</p> <p>Usage Rule: Required when the MADN USOC field is populated, otherwise prohibited.</p> <p>Data Characteristics: 1 alpha character</p> <p>Valid Entries: N= Non Primary P= Primary</p>

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**Table XX BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5112/M5312 line By Line Instructions (continued)**

Field	Field Definitions
23A. Primary TN	<p>23A. Identifies where the MADN Telephone Number primary appearance is located.</p> <p>USAGE: This field is conditional. Usage Note: Required when valid entry of "N" is indicated in the Primary field, and the type service is ESSX® otherwise prohibited.</p> <p>Data Characteristics: Up to 12 alphanumeric characters (including 2 hyphens)</p> <p>Valid Entry: Telephone Number</p>
24. Ringing	<p>24. Identifies whether the associated MADN appearance will ring or not ring on this set.</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: Required when the MADN USOC field is indicated.</p> <p>Usage Note: Required when the Additional Directory Number field is indicated.</p> <p>Data Characteristics: Up to 2 alpha characters</p> <p>Valid Entries: NR= No Ring R= Ring</p>
25. MADN Call Arrangement	<p>25. Identifies the MADN type.</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: Required when the MADN USOC field is indicated.</p> <p>Data Characteristics: 1 alpha character</p> <p>Valid Entries: M= Multiple S= Single</p>
26. Denial Treatment	<p>26. Identifies the type of audible treatment (silence or tone) that should be given to a member when the member is unsuccessful in accessing the MADN line.</p> <p>USAGE: This field is conditional</p> <p>Usage Note: Required when the MADN USOC field is indicated.</p> <p>Data Characteristics: Up to 7 alpha characters.</p> <p>Valid Entries: Silence Tone</p>

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**Table XX BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5112/M5312 line By Line Instructions (continued)**

Field	Field Definitions
27. Bridging	27. Identifies whether or not the MADN group has bridging capability to allow other MADN members into an active call. USAGE: This field is conditional. Usage Note: Required when the MADN USOC field is indicated. Data Characteristics: 1 alpha character Valid Entries: N= No Y= Yes
28. Conference Size	28. Identifies the maximum conference bridge size for this MADN group. USAGE: This field is conditional. Usage Note: Required when a valid entry of "Y" is indicated in the Bridging field, otherwise optional. Data Characteristics: Up to 2 numeric characters Valid Entries: 3 through 30  Example: 4
29. Bridge Tone	29. Identifies whether or not a tone should be heard by the external party and all active MADN members whenever a new member bridges into the call. USAGE: This field is conditional. Usage Note: Required when a valid entry of "Y" is indicated in the bridging field, otherwise optional. Data Characters: 1 alpha character. Valid Entries: N= No Y= Yes

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**Table XX BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5112/M5312 line By Line Instructions (continued)**

Field	Field Definitions
30. Privacy Status	<p>30. Identifies whether is initially private or non-private for the MADN telephone number.            USAGE: This field is conditional.            Usage Note: Required when a valid entry of "Y" is indicated in the bridging field, otherwise optional.            Data Characteristics: up to 10 alpha characters.            Valid Entries: Non-private            Private</p> <p>Example: Non-private</p>
31. Privacy Release	<p>31. Identifies the operating mode of the Privacy Release Option.            USAGE: This field is conditional.            Usage Note: Required when the valid entry "Private" is indicated in the Privacy Status field.            Data Characteristics: Up to 6 alpha characters            Valid Entries:            Auto            Manual</p> <p>Example: Auto</p>
32. Option	<p>32. Use this field to indicate feature information when the TN-Telephone Number/or feature field is populated with a Telephone number, and the feature is to be assigned on the same key.            USAGE: This field is optional.            Data Characteristics: Up to 5 alphanumeric characters.            Valid Entry: Feature USOC (Uniform Service Order Code consist of 3 or 5 characters identifying specific items of service or equipment)</p>

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**Table XX BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
 M5112/M5312 line By Line Instructions (continued)**

Field	Field Definitions
33. Feature Activity	<p>33. Indicates the activity type for the feature.            USAGE: This field is conditional.            Usage Note: Required when the Feature Codes field is indicated, otherwise prohibited.            Data Characteristics: 1 alpha character            Valid Entries:            A= Add/Install            C= Change to feature detail            D= Disconnect</p> <p>Example:</p> <p>A</p>
34. Feature Code	<p>34. Identifies the type of features associated with the line.            USAGE: This field is conditional.            Usage Note: Required when the Feature Activity field is indicated, otherwise prohibited.            Data Characteristics: 5 alphanumeric characters.            Valid Entry: USOC (Uniform Service Order Code-consist of 3 or 5 characters identifying specific items of service or equipment.</p> <p>Example: NRXSX</p>

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**Table XX BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5112/M5312 line By Line Instructions (continued)**

Field	Field Definitions
35. Feature Detail	<p>35. Identifies additional information for the type of feature associated with the line.            USAGE: This field is conditional.            Usage Note: Required if the USOC indicated in the Feature Code field requires additional information to provision the feature.            Data Characteristics: Up to 24 alphanumeric characters.            Valid Entries: ID Data information (Field identifier code (FID) consist of alphanumeric characters that is used to identify data, give instruction, or associate data that is to be processed as a group.</p> <p>Example: RCYC 3</p>
36. Line Code	<p>36. Identifies the type of line associated with this request.            USAGE: This field is required.            Data Characteristics: Up to 5 alphanumeric characters            Valid Entry: USOC (3 or 5 characters identifying the line)</p> <p>Example: R63NX</p>
37. Line Detail	<p>37. Identifies additional information associated with the line code.            USAGE: This field is conditional.            Usage Note: Required when LNA=A, otherwise optional            Data Characteristics: Up to 50 characters.            Valid Entries Line FID Data (Field identifier code consists of alphanumeric characters that are used to identify data, give instructions, or associate data that is to be processed as a group.</p>

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**Table XX BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5112/M5312 line By Line Instructions (continued)**

Field	Field Definitions
38. Line Additive	38. Each Electronic Set has a Line Additive per set. USAGE: This field is conditional. Valid Entry: AAS Data Characteristics: 3 alpha characters. Usage Note: Required when ESSX®, is indicated in the Type Service field, otherwise prohibited.
39. FPI-Freeze PIC Indicator	39. Indicates the customer's requested freeze option for the PIC or LPIC USAGE: This field is optional. Data Characteristics: 1 Alpha Character Valid Entries: E= Freeze LSP's InterLATA PIC (PIC) A= Freeze LSPs IntraLATA PIC (LPIC) B=Freeze LSPs Inter & IntraLATA PIC (Both PIC & LPIC) J=Freeze LSP end Users Customers InterLATA PIC (PIC) K=Freeze LSP End User Customer's IntraLATA PIC (LPIC) L= Freeze LSP End User Customer's Inter & IntraLATA PICs (Both PIC & LPIC) O=LSP Freezes InterLATA PIC and End User Freezes IntraLATA PIC P=LSP Freezes IntraLATA PIC and End User Freezes InterLATA PIC S=Remove IntraLATA Freeze (LPIC) T=Remove Both InterLATA and IntraLATA Freeze (PIC and LPIC)
40. PIC	40. Identifies the presubscription indicator code (PIC) for the carrier the customer has selected for InterLATA traffic. USAGE: This field is required. Data Characteristics: 4 alphanumeric characters. Valid Entries: XXX= Valid PIC Code NONE= (Customer does not wish to presubscribe) NA= Not Applicable (Service may not require a PIC) NC= No Change (Used in a conversion as specified line activity or change activity when the PIC is not impacted.) UNDC= Undecided (Customer has not decided which presubscribed carrier to select.)

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**Table XX BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5112/M5312 line By Line Instructions (continued)**

Field	Field Definitions
41. LPIC	<p>41. Identifies the presubscription indicator code (PIC) for the carrier the customer has selected for IntraLATA traffic.            USAGE: This field is required.            Data Characteristics: 4 alphanumeric characters            Valid Entries:            XXX= Valid PIC Code            None= (Customer does not want to presubscribe)            NA= Not Applicable (Service may not require a PIC)            NC=No Change (Used in a conversion as specified line activity or change activity when the LPIC is not impacted.)            UNDC= Undecided (Customer has not decided which presubscribed carrier to select.)</p> <p>Example:</p> <p>NC</p>
42. QTY ZZUC4	<p>42. Identifies the quantity of Additional Directory or MADN telephone number that is not a physical working number and requires a toll guide be established.            USAGE: This field is conditional.            Valid Entries: 1-999            Data Characteristics: Up to 3 numeric            Usage Note: Required when DR6 is populated in the MADN USOC field.</p>

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**Table XX BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5112/M5312 line By Line Instructions (continued)**

Field	Field Definitions
43. Payment Options	<p>43. This field is used to indicate rate stability plan.                      USAGE: This field is optional.                      Valid Entries: Valid payment option                      Usage: This field is not applicable to BellSouth® Centrex® for this form.                      Data Characteristics: Up to 3 numeric characters</p> <p>Example: 36</p> <p>Business Rule: Default is Month to Month rates on ESSX®.                      Business Rule: MultiServ®/MultiServ PLUS® systems, all additions must be made under the same Rate Stability Plan as the existing system. Month to Month rates and Rate Stability plan rates may not be provided on the same MultiServ® or MultiServ PLUS® system.                      Business Rule: Must have a valid Term agreement arrangement on the Customer Service Record (CSR).</p>
44. CN Number	<p>44. This field is used to identify the presence of a Contract Service Arrangement or Special Assembly contracts.                      USAGE: This field is optional.                      Valid Entry: Contract Number                      Data Characteristics: Up to 30 Alphanumeric</p> <p>Example: 1234567</p> <p>Business Rule: Must have a valid Contract Service Arrangement or Special Assembly on the Customer Service Record (CSR).</p>

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**Table XX BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5112/M5312 line By Line Instructions (continued)**

Field	Field Definitions
45. Feature Group	45. This field is used to identify the Basic Feature Group, or Standard Feature Group USOC. USAGE: This field is conditional. Usage Note: Required when the Type of Service field is indicated with BellSouth® Centrex®, or MultiServ®, and the LNA for the TN-Primary Directory Number (PDN) field =A. Valid Entries: M1MDB CENAA CENCA
46. Remarks	46. This field is used to add comments or remarks pertaining to this request. Data Characteristics: Up to 160 alphanumeric.

**BELLSOUTH** Electronic Business Set Line Key Sheets (P-Phone) M5216/M5316

**M5216/M5316**

(1) End User Name: \_\_\_\_\_ (2) Main Account # \_\_\_\_\_ (3) D/T Set \_\_\_\_\_ (4) Type Service \_\_\_\_\_

(5) Station Number: \_\_\_\_\_ (6) KE: \_\_\_\_\_ (7) MDPZ: \_\_\_\_\_ (8) MDPZ: \_\_\_\_\_ (9) CTK: \_\_\_\_\_ (10) OTH: \_\_\_\_\_ (11) VPR: \_\_\_\_\_ (12) FOLSM: \_\_\_\_\_ (13) LCHNUM: \_\_\_\_\_

(14) TRM Display	(15) Type		(16) Agreement/Service										(17) Service					
	(15A) Key	(15B) Description	(16A) Key	(16B) Description	(16C) Key	(16D) Description	(16E) Key	(16F) Description	(16G) Key	(16H) Description	(16I) Key	(16J) Description	(16K) Key	(16L) Description	(16M) Key	(16N) Description	(16O) Key	(16P) Description
Key 1	Key 1	Key 1																
Key 2	Key 2	Key 2																
Key 3	Key 3	Key 3																
Key 4	Key 4	Key 4																
Key 5	Key 5	Key 5																
Key 6	Key 6	Key 6																
Key 7	Key 7	Key 7																
Key 8	Key 8	Key 8																
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Key 100	Key 100	Key 100																

(18) Line Address: \_\_\_\_\_ (19) Key: \_\_\_\_\_ (20) Key: \_\_\_\_\_ (21) Key: \_\_\_\_\_ (22) Key: \_\_\_\_\_ (23) Key: \_\_\_\_\_ (24) Key: \_\_\_\_\_ (25) Key: \_\_\_\_\_ (26) Key: \_\_\_\_\_ (27) Key: \_\_\_\_\_ (28) Key: \_\_\_\_\_ (29) Key: \_\_\_\_\_ (30) Key: \_\_\_\_\_ (31) Key: \_\_\_\_\_ (32) Key: \_\_\_\_\_ (33) Key: \_\_\_\_\_ (34) Key: \_\_\_\_\_ (35) Key: \_\_\_\_\_ (36) Key: \_\_\_\_\_ (37) Key: \_\_\_\_\_ (38) Key: \_\_\_\_\_ (39) Key: \_\_\_\_\_ (40) Key: \_\_\_\_\_ (41) Key: \_\_\_\_\_ (42) Key: \_\_\_\_\_ (43) Key: \_\_\_\_\_ (44) Key: \_\_\_\_\_ (45) Key: \_\_\_\_\_ (46) Key: \_\_\_\_\_ (47) Key: \_\_\_\_\_ (48) Key: \_\_\_\_\_ (49) Key: \_\_\_\_\_ (50) Key: \_\_\_\_\_ (51) Key: \_\_\_\_\_ (52) Key: \_\_\_\_\_ (53) Key: \_\_\_\_\_ (54) Key: \_\_\_\_\_ (55) Key: \_\_\_\_\_ (56) Key: \_\_\_\_\_ (57) Key: \_\_\_\_\_ (58) Key: \_\_\_\_\_ (59) Key: \_\_\_\_\_ (60) Key: \_\_\_\_\_ (61) Key: \_\_\_\_\_ (62) Key: \_\_\_\_\_ (63) Key: \_\_\_\_\_ (64) Key: \_\_\_\_\_ (65) Key: \_\_\_\_\_ (66) Key: \_\_\_\_\_ (67) Key: \_\_\_\_\_ (68) Key: \_\_\_\_\_ (69) Key: \_\_\_\_\_ (70) Key: \_\_\_\_\_ (71) Key: \_\_\_\_\_ (72) Key: \_\_\_\_\_ (73) Key: \_\_\_\_\_ (74) Key: \_\_\_\_\_ (75) Key: \_\_\_\_\_ (76) Key: \_\_\_\_\_ (77) Key: \_\_\_\_\_ (78) Key: \_\_\_\_\_ (79) Key: \_\_\_\_\_ (80) Key: \_\_\_\_\_ (81) Key: \_\_\_\_\_ (82) Key: \_\_\_\_\_ (83) Key: \_\_\_\_\_ (84) Key: \_\_\_\_\_ (85) Key: \_\_\_\_\_ (86) Key: \_\_\_\_\_ (87) Key: \_\_\_\_\_ (88) Key: \_\_\_\_\_ (89) Key: \_\_\_\_\_ (90) Key: \_\_\_\_\_ (91) Key: \_\_\_\_\_ (92) Key: \_\_\_\_\_ (93) Key: \_\_\_\_\_ (94) Key: \_\_\_\_\_ (95) Key: \_\_\_\_\_ (96) Key: \_\_\_\_\_ (97) Key: \_\_\_\_\_ (98) Key: \_\_\_\_\_ (99) Key: \_\_\_\_\_ (100) Key: \_\_\_\_\_

(40) Feature Code: \_\_\_\_\_ (41) Feature Code: \_\_\_\_\_ (42) Feature Code: \_\_\_\_\_ (43) Feature Code: \_\_\_\_\_ (44) Feature Code: \_\_\_\_\_ (45) Feature Code: \_\_\_\_\_ (46) Feature Code: \_\_\_\_\_ (47) Feature Code: \_\_\_\_\_ (48) Feature Code: \_\_\_\_\_ (49) Feature Code: \_\_\_\_\_ (50) Feature Code: \_\_\_\_\_ (51) Feature Code: \_\_\_\_\_ (52) Feature Code: \_\_\_\_\_ (53) Feature Code: \_\_\_\_\_ (54) Feature Code: \_\_\_\_\_ (55) Feature Code: \_\_\_\_\_ (56) Feature Code: \_\_\_\_\_ (57) Feature Code: \_\_\_\_\_ (58) Feature Code: \_\_\_\_\_ (59) Feature Code: \_\_\_\_\_ (60) Feature Code: \_\_\_\_\_ (61) Feature Code: \_\_\_\_\_ (62) Feature Code: \_\_\_\_\_ (63) Feature Code: \_\_\_\_\_ (64) Feature Code: \_\_\_\_\_ (65) Feature Code: \_\_\_\_\_ (66) Feature Code: \_\_\_\_\_ (67) Feature Code: \_\_\_\_\_ (68) Feature Code: \_\_\_\_\_ (69) Feature Code: \_\_\_\_\_ (70) Feature Code: \_\_\_\_\_ (71) Feature Code: \_\_\_\_\_ (72) Feature Code: \_\_\_\_\_ (73) Feature Code: \_\_\_\_\_ (74) Feature Code: \_\_\_\_\_ (75) Feature Code: \_\_\_\_\_ (76) Feature Code: \_\_\_\_\_ (77) Feature Code: \_\_\_\_\_ (78) Feature Code: \_\_\_\_\_ (79) Feature Code: \_\_\_\_\_ (80) Feature Code: \_\_\_\_\_ (81) Feature Code: \_\_\_\_\_ (82) Feature Code: \_\_\_\_\_ (83) Feature Code: \_\_\_\_\_ (84) Feature Code: \_\_\_\_\_ (85) Feature Code: \_\_\_\_\_ (86) Feature Code: \_\_\_\_\_ (87) Feature Code: \_\_\_\_\_ (88) Feature Code: \_\_\_\_\_ (89) Feature Code: \_\_\_\_\_ (90) Feature Code: \_\_\_\_\_ (91) Feature Code: \_\_\_\_\_ (92) Feature Code: \_\_\_\_\_ (93) Feature Code: \_\_\_\_\_ (94) Feature Code: \_\_\_\_\_ (95) Feature Code: \_\_\_\_\_ (96) Feature Code: \_\_\_\_\_ (97) Feature Code: \_\_\_\_\_ (98) Feature Code: \_\_\_\_\_ (99) Feature Code: \_\_\_\_\_ (100) Feature Code: \_\_\_\_\_

(49) Feature Code: \_\_\_\_\_ (50) Feature Code: \_\_\_\_\_ (51) Feature Code: \_\_\_\_\_ (52) Feature Code: \_\_\_\_\_ (53) Feature Code: \_\_\_\_\_ (54) Feature Code: \_\_\_\_\_ (55) Feature Code: \_\_\_\_\_ (56) Feature Code: \_\_\_\_\_ (57) Feature Code: \_\_\_\_\_ (58) Feature Code: \_\_\_\_\_ (59) Feature Code: \_\_\_\_\_ (60) Feature Code: \_\_\_\_\_ (61) Feature Code: \_\_\_\_\_ (62) Feature Code: \_\_\_\_\_ (63) Feature Code: \_\_\_\_\_ (64) Feature Code: \_\_\_\_\_ (65) Feature Code: \_\_\_\_\_ (66) Feature Code: \_\_\_\_\_ (67) Feature Code: \_\_\_\_\_ (68) Feature Code: \_\_\_\_\_ (69) Feature Code: \_\_\_\_\_ (70) Feature Code: \_\_\_\_\_ (71) Feature Code: \_\_\_\_\_ (72) Feature Code: \_\_\_\_\_ (73) Feature Code: \_\_\_\_\_ (74) Feature Code: \_\_\_\_\_ (75) Feature Code: \_\_\_\_\_ (76) Feature Code: \_\_\_\_\_ (77) Feature Code: \_\_\_\_\_ (78) Feature Code: \_\_\_\_\_ (79) Feature Code: \_\_\_\_\_ (80) Feature Code: \_\_\_\_\_ (81) Feature Code: \_\_\_\_\_ (82) Feature Code: \_\_\_\_\_ (83) Feature Code: \_\_\_\_\_ (84) Feature Code: \_\_\_\_\_ (85) Feature Code: \_\_\_\_\_ (86) Feature Code: \_\_\_\_\_ (87) Feature Code: \_\_\_\_\_ (88) Feature Code: \_\_\_\_\_ (89) Feature Code: \_\_\_\_\_ (90) Feature Code: \_\_\_\_\_ (91) Feature Code: \_\_\_\_\_ (92) Feature Code: \_\_\_\_\_ (93) Feature Code: \_\_\_\_\_ (94) Feature Code: \_\_\_\_\_ (95) Feature Code: \_\_\_\_\_ (96) Feature Code: \_\_\_\_\_ (97) Feature Code: \_\_\_\_\_ (98) Feature Code: \_\_\_\_\_ (99) Feature Code: \_\_\_\_\_ (100) Feature Code: \_\_\_\_\_

(49) Feature Code: \_\_\_\_\_ (50) Feature Code: \_\_\_\_\_ (51)

**Table YY BellSouth® Electronic Business Set Line Key Sheets (P-Phone) M5216/M5316  
line By Line Instructions**

Field	Field Definitions
1. End User Name	<p>1. Identifies the name of the end user. The name in this field is not intended to be used for directory services.</p> <p>USAGE: This field is required. Data Characters: Up to 25 alphanumeric characters.</p> <p>Business Rule: This field must match the Name field on the End User Form (EU).</p> <p>USAGE: This field is required.</p> <p>Data Characters: Up to 25 alphanumeric characters.</p> <p>Business Rule: This field must match the Name field on the End User Form (EU).</p>
2. Main Account #	<p>2. Identifies the main account number assigned by the NSP.</p> <p>USAGE: This field is required.</p> <p>Valid Entries: N= New Account Number</p> <p>Data Characters: 20 alphanumeric characters</p> <p>Example:  404 555-1010</p> <p>Example: N</p> <p><b>Note:</b> Valid entry of N may only be used for initial establishment of service.</p> <p>Business Rule: This field must match the ATN or AN field on the End User Form (EU) or the Local Service Request Form (LSR).</p>

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**Table YY BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5216/M5316 line By Line Instructions (continued)**

Field	Field Definitions
3. D/T Sent-Date and Time Sent	<p>3. Identifies the date and time that the request is sent by the CLEC.                      USAGE: This field is required.                      Data Characters: Up to 17 alphanumeric characters. (including 3 hyphens)                      Valid Entries: Position of Character Definition                      1 and 2: Two Digit Month (01-12)                      3: Always a Hyphen                      4 and 5: Two Digit Day (01-31)                      6: Always a Hyphen                      7 and 8 : Two Digit Century (00-99)                      9 and 10: Two Digit year (00-99)                      11: Always a Hyphen                      12 and 13: Two Digit Hour (01-12)                      14 and 15: Two Digit Minute (00-59)                      16 and 17: AM or PM  <b>Note:</b> This entry must match the D/T Sent field on the LSR form.</p>
4. Type Service	<p>4. Identifies the type of service this request is for.                      USAGE: This field is required.                      Valid Entries: BellSouth® Centrex®                      ESSX®                      MultiServ®                      Data Characters: Up to 20 alphanumeric characters</p>
5. Station Number	<p>5. Identifies the telephone number (TN) for this request                      USAGE: This field is required.                      Valid Entries:                      N= New Telephone number requested                      Telephone Number</p>

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**Table YY BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5216/M5316 line By Line Instructions (continued)**

Field	Field Definitions
6. KS#	<p>6. Identifies the unique key system this P-Phone line information will be grouped under.            USAGE: This field is conditional.            Usage Note: Required when the type service field is indicated with valid entry of MultiServ® or BellSouth® Centrex®.            Valid Entries:            N= New Key System assigned by BellSouth. Key System Number</p> <p>Example: N</p> <p>Example : 2</p> <p>Business Rule: 1 Electronic Business Set Line per Key System.            Business Rule: Valid Entry of N may only be used when the LNA=A for Primary Directory Number (PDN) field.</p>
7. MGP1-MADN Group	<p>7. Identifies the directory number in a MADN group.            (A directory number (DN) that is assigned to more than one business set is called a Multiple Appearance directory Number (MADN)).            USAGE: This field is conditional.            Usage Note: This field is required when the directory number is a MADN.            Valid Entries:            N= New Telephone Number is requested Telephone Number            Business Rule: Use valid entry of "N" when the field Station Number is indicated with "N" and the desired outcome is that the new station number be in a MADN group.</p> <p>Example: MGP1: 404 555-1212</p>

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**Table YY BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
 M5216/M5316 line By Line Instructions (continued)**

Field	Field Definitions
8.MGP2-MADN Group	<p>8. Identifies the Primary appearance of the Directory Number in a MADN group, and other primary directory number sets this MADN number appears on.</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: This field is required when MGP1 is indicated.</p> <p>Valid Entries:</p> <p>N= New Telephone Number is requested.</p> <p>Telephone Number</p> <p>Business Rule: Use valid entry of "N" when the field Station Number is indicated with "N" and the desired outcome is that the new station number is the primary number in a MADN group.</p> <p>Business Rule: This field may have multiple entries. The first entry is the telephone number where this MADN appearance is primary. Each entry is separated with a coma.</p>
9. CTX	<p>9. Identifies the BellSouth® Centrex®, ESSX® , or MultiServ® Centrex Group Number</p> <p>USAGE: This field is required.</p> <p>Valid Entries: N= New Centrex Group Number to be assigned Centrex Group Number</p> <p>Data Characters: Up to 30 alphanumeric</p> <p>Example :</p> <p>ABC1111:0</p>

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**Table YY BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5216/M5316 line By Line Instructions (continued)**

Field	Field Definitions
10. OTN	<p>10. Identifies the existing telephone number that is being changed.            USAGE: This field is conditional.            Usage Note: Required when the LNA field is "X", otherwise prohibited.            Data Characteristics: 12 alphanumeric characters (including two preprinted hyphens.)</p> <p>Example :</p> <p>201-699-0001</p>

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**Table YY BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5216/M5316 line By Line Instructions (continued)**

Field	Field Definitions
11. VER-Version Identification	<p>11. Identifies the customer's version number.            USAGE: This field is conditional.            Usage Note: Required when the VER field on the LSR form is populated, otherwise prohibited.            Usage Note: This entry must be identical to the VER field entry on the LSR form.            Data Characteristics: 2 numeric characters</p> <p>Example: 01</p>
12. PON-Purchase Order Number	<p>12. Identifies the CLEC's unique purchase order or requisition number that authorizes the issuance of this request or supplement.            USAGE: This field is required.            Usage Note: This field must be identical to the PON field on the LSR form.            Data characteristics: up to 16 alphanumeric characters</p> <p>Example:</p> <p>824z9</p>
13. LOCNUM	<p>13. Identifies the service location number for the service requested. The location number is assigned by the customer and is retained until the service is disconnected.            USAGE: This field is optional.            Usage Note: This field will default to the main service address if not populated.</p>
14. Display	<p>14. Use this field to identify if the Customer's Electronic Business Set is equipped with Display.            USAGE: This field is optional.</p>

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**Table YY BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5216/M5316 line By Line Instructions (continued)**

<b>Field</b>	<b>Field Definitions</b>
15. Type Set	15. Identifies the type Electronic Business Set the customer will be using. Usage: This field is required. Valid Entries: M216 M316
16. Additional Module Activity	16. This field is used to indicate the Additional Module Activity: USAGE: This field is optional. Data Characteristics: 1 alpha character Valid Entries: A= Add C= Change D= Disconnect Business Rule: Valid entry of D is used when the entire module needs to be disconnected.
16A. Additional Module	16A. Identifies Additional Module type. USAGE: This field is Conditional Data Characteristics: 1 alpha character Valid Entries: X Business Rule: This field may have more than 1 entry. Business Rule: Indicate Additional Modules type with X.
16B. Additional Module Detail	16B: This field is used to identify Additional Module type details. USAGE: This field is Conditional Usage Note: This field is required when the Additional Module field is indicated. Usage Note: When valid entry of BellSouth® Centrex®, or MultiServ® is indicated in the Type Service Field, Valid entries of NRCM4, NRCM5, NRCM6, NRCM7 is prohibited. Usage Note: When valid entry of ESSX® indicated in the Type Service Field, Valid entries of M4ERP, M4E1P, M4EZP, M4ESP is prohibited. Data Characteristics: Up to 5 alphanumeric characters Valid Entries: NRCM8=Module additive first module NRCM9= Module additive second module

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**Table YY BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5216/M5316 line By Line Instructions (continued)**

Field	Field Definitions
17. LNA	17. Identifies the activity involved at the line level. USAGE: This field is required. Data Characteristics: 1 alpha character Valid Entries: A= New Installation C= Change or Modification to an Existing Wholesale Account D= Disconnection R= Record Activity is for ordering administrative changes X= Telephone Number Change V= Conversion of Service to New LSP as specified W= Conversion As Is P= PIC Change NC= No Change Business Rule: Use to indicate recapped information (e.g. Adding MADN appearance on a PDN, and the MADN is also an existing ESSX®, BellSouth® Centrex®, or MultiServ® Line (IBN)).
18. Key	18. Identifies the key number on the set where the feature and/or MADN will appear. USAGE: This is a pre-populated field.
18A. TN-Primary Directory (PDN) Number	18A. Identifies the Primary Directory Number for Electronic Business Set Line. USAGE: This field is required. Usage Note: This field must be identical to the Station Number field.

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**Table YY BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5216/M5316 line By Line Instructions (continued)**

Field	Field Definitions
19. TN-Telephone Number/or Feature	<p>19. Identifies the MADN telephone number or feature USOC assigned to a particular Key.            USAGE: This field is conditional            Usage Note: This field is required when the MADN USOC field is indicated.            Usage Note: Key 1 must always be the Primary telephone number (PDN)            Data Characteristics: Up to 12 alphanumeric characters.            Valid Entry:            Feature USOC            Telephone Number</p> <p>Example: EATPK</p> <p>Example: 404-  555-1212</p>
19A. TN-Primary Directory (PDN) Number	<p>19A. Identifies the Primary Directory Number for Electronic Business Set Line.            USAGE: This field is required.            Usage Note: This field must be identical to the Station Number field.</p>

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**Table YY BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5216/M5316 line By Line Instructions (continued)**

Field	Field Definitions
20. Key List	<p>20. Identifies Key List information for feature assignment. USAGE: This field is optional. Data Characteristics: Up to 15 alphanumeric characters (includes a coma to separate each entry) Valid Entries: 1-8 Business Rule: Use this field when a feature (e.g. Call Forwarding) is assigned to a specific Key, but will apply to numbers assigned on other keys.</p> <p>Example: 2,3,5,6</p>

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**Table YY BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5216/M5316 line By Line Instructions (continued)**

Field	Field Definitions
21. MADN USOC	<p>21. Identifies the type of MADN appearance.            USAGE: This field is conditional.            Usage Note: Required when a telephone number is indicated in the TN-Telephone Number/or Feature field, for Key's 2-8.            Data Characteristics: Up to 5 alphanumeric characters.            Valid Entries:            MA6 (See Note 2)            MA8 (See Note 2)            M4F2N (See Note 3)            MAA1X (See Note 1 &amp; 2)            M4CPA (See Note 3)            MAA2X (See Note 1 &amp; 2)            M4C1A (See Note 3 &amp; 4)            MAQ1X (See Note 1 &amp; 2)            M4CAA (See Note 3)            MAQ2X (See Note 1 &amp; 2)            Business Rule: When MA6, MA8, MAQ1X, MAQ2X, MAA1X, MAA2X is indicated and there is not an existing corresponding line USOC on customer service records, or request for new line associated with these entries the ZZUC4 field must also be populated.</p> <p><b>Note:</b> 1: Not Applicable in Louisiana</p> <p><b>Note:</b> 2: These USOCS are not applicable to BellSouth® Centrex®, or MultiServ®/MultiServ PLUS® service.</p> <p><b>Note:</b> 3: These USOCS are not applicable to ESSX® service</p> <p><b>Note:</b> 4: This USOC requires a CAT/NCOS, PIC, and LPIC (LPIC, PIC, and FPI may be indicated in the Options field) If LPIC, PIC &amp; FPI not indicated in the Options field, will default to the PDN, LPIC, PIC &amp; FPI fields indicated on this form.</p>

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**Table YY BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5216/M5316 line By Line Instructions (continued)**

Field	Field Definitions
21A. Additional Directory Number-Phantom Line	<p>21A. Identifies an additional directory number appearance on an electronic business set.                      USAGE: This field is conditional.                      Usage Rule: When valid entries of BellSouth® Centrex® or MultiServ® is indicated in the Type Service Field, this field is prohibited.                      Usage Rule: This field and the MADN USOC field may not be indicated for the same key.                      Usage Rule: When valid entry of ESSX® is indicated in the Type Service field, M4FEN is prohibited.                      Data Characteristics: Up to 6 alphanumeric                      Valid Entries:                      DR6                      M4FEN                      Business Rule: When DR6 is indicated in this field the ZZUC4 field must also be populated.                      Business Rule: This field may not be indicated on Key 1                      Business Rule: Valid Entry of M4FEN requires a PIC an LPIC for provisioning (LPIC and PIC for this valid entry may be indicated in the Options field of this form) If PIC and LPIC is not indicated in the Options field, PIC and LPIC will default to the PIC and LPIC fields indicated for the station link on this form.</p>
22. CAT/NCOS	<p>22. Identifies the dialing plan access code for this request.                      USAGE: This field is conditional.                      Usage Rule: Required when TN-Primary Directory Number field is indicated, and LNA = A, C, or V.                      Data Characteristics: Up to 2 numeric characters</p>
23. Primary	<p>23. Identifies if the MADN number is primary to the Electronic Business Line number indicated on Key 1, in the TN-Primary Directory Number Field.                      USAGE: This field is conditional.                      Usage Rule: Required when the MADN USOC field is populated, otherwise prohibited.                      Data Characteristics: 1 alpha character                      Valid Entries:                      N= Non Primary                      P= Primary</p>

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**Table YY BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5216/M5316 line By Line Instructions (continued)**

Field	Field Definitions
23A. Primary TN	<p>23A. Identifies where the MADN Telephone Number primary appearance is located.</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: Required when valid entry of "N" is indicated in the Primary field, and the type service is ESSX® otherwise prohibited.</p> <p>Data Characteristics: Up to 12 alphanumeric characters (including 2 hyphens)</p> <p>Valid Entry: Telephone Number</p>
24. Ringing	<p>24. Identifies whether the associated MADN appearance will ring or not ring on this set.</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: Required when the MADN USOC field is indicated.</p> <p>Usage Note: Required when the Additional Directory Number field is indicated.</p> <p>Data Characteristics: Up to 2 alpha characters</p> <p>Valid Entries: NR= No Ring R= Ring</p>
25. MADN Call Arrangement	<p>25. Identifies the MADN type.</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: Required when the MADN USOC field is indicated.</p> <p>Data Characteristics: 1 alpha character</p> <p>Valid Entries: M= Multiple S= Single</p>
26. Denial Treatment	<p>26. Identifies the type of audible treatment (silence or tone) that should be given to a member when the member is unsuccessful in accessing the MADN line.</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: Required when the MADN USOC field is indicated.</p> <p>Data Characteristics: Up to 7 alpha characters.</p> <p>Valid Entries: Silence Tone</p>

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**Table YY BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5216/M5316 line By Line Instructions (continued)**

Field	Field Definitions
27. Bridging	27. Identifies whether or not the MADN group has bridging capability to allow other MADN members into an active call. USAGE: This field is conditional. Usage Note: Required when the MADN USOC field is indicated. Data Characteristics: 1 alpha character Valid Entries: N= No Y= Yes
28. Conference Size	28. Identifies the maximum conference bridge size for this MADN group. USAGE: This field is conditional. Usage Note: Required when a valid entry of "Y" is indicated in the Bridging field, otherwise optional. Data Characteristics: Up to 2 numeric characters Valid Entries: 3 through 30  Example: 4
29. Bridge Tone	29. Identifies whether or not a tone should be heard by the external party and all active MADN members whenever a new member bridges into the call. USAGE: This field is conditional. Usage Note: Required when a valid entry of "Y" is indicated in the bridging field, otherwise optional. Data Characters: 1 alpha character. Valid Entries: N= No Y= Yes

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**Table YY BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5216/M5316 line By Line Instructions (continued)**

Field	Field Definitions
30. Privacy Status	<p>30. Identifies whether is initially private or non-private for the MADN telephone number.            USAGE: This field is conditional.            Usage Note: Required when a valid entry of "Y" is indicated in the bridging field, otherwise optional.            Data Characteristics: up to 10 alpha characters.            Valid Entries:            Nonprivate            Private</p> <p>Example :</p> <p>Non-private</p>
31. Privacy Release	<p>31. Identifies the operating mode of the Privacy Release Option.            USAGE: This field is conditional.            Usage Note: Required when the valid entry "Private" is indicated in the Privacy Status field.            Data Characteristics: Up to 6 alpha characters            Valid Entries:            Auto            Manual</p> <p>Example: Auto</p>

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**Table YY BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
 M5216/M5316 line By Line Instructions (continued)**

Field	Field Definitions
32. Option	<p>32. Use this field to indicate feature information when the TN-Telephone Number/or feature field is populated with a Telephone number, and the feature is to be assigned on the same key.            USAGE: This field is optional.            Data Characteristics: Up to 5 alphanumeric characters            Valid Entry: Feature USOC (Uniform Service Order Code consist of 3 or 5 characters identifying specific items of service or equipment).</p>
33. Feature Activity	<p>33. Indicates the activity type for the feature.            USAGE: This field is Conditional.            Usage Note: Required when the Feature Codes field is indicated, otherwise prohibited.            Data Characteristics: 1 alpha character            Valid Entries:            A= Add/Install            C= Change to feature detail            D= Disconnect</p> <p>Example :</p> <p>A</p>
34. Feature Code	<p>34. Identifies the type of features associated with the line.            USAGE: This field is conditional.            Usage Note: Required when the Feature Activity field is indicated, otherwise prohibited.            Data Characteristics: 5 alphanumeric characters.            Valid Entry: USOC (Uniform Service Order Code-consist of 3 or 5 characters identifying specific items of service or equipment).</p> <p>Example : NRXSX</p>

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**Table YY BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5216/M5316 line By Line Instructions (continued)**

Field	Field Definitions
35. Feature Detail	<p>35. Identifies additional information for the type of feature associated with the line.            USAGE: This field is conditional.            Usage Note: Required if the USOC indicated in the Feature Code field requires additional information to provision the feature.            Data Characteristics: Up to 24 alphanumeric characters.            Valid Entries: FID Data information (Field identifier code (FID) consist of alphanumeric characters that is used to identify data, give instruction, or associate data that is to be processed as a group.</p> <p>Example: RCYC 3</p>
36. Line Code	<p>36. Identifies the type of line associated with this request.            USAGE: This field is required.            Data Characteristics: Up to 5 alphanumeric characters            Valid Entry: USOC (3 or 5 characters identifying the line)</p> <p>Example: R63NX</p>
37. Line Detail	<p>37. Identifies additional information associated with the line code.            USAGE: This field is conditional.            Usage Note: Required when LNA=A, otherwise optional.            Data Characteristics: Up to 50 characters            Valid Entries Line FID Data (Field identifier code consists of alphanumeric characters that are used to identify data, give instructions, or associate data that is to be processed as a group.</p>
38. Line Additive	<p>38. Each Electronic Set has a Line Additive per set.            USAGE: This field is conditional.            Valid Entry: AAS            Data Characteristics: 3 alpha characters            Usage Note: Required when ESSX®, is indicated in the Type Service field, otherwise prohibited.</p>

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**Table YY BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5216/M5316 line By Line Instructions (continued)**

Field	Field Definitions
39. FPI-Freeze PIC Indicator	<p>39. Indicates the customer's requested freeze option for the PIC or LPIC USAGE: This field is optional. Data Characteristics: 1 alpha character Valid Entries: E = Freeze LSP's InterLATA PIC (PIC) A= Freeze LSPs IntraLATA PIC (LPIC) B= Freeze LSPs Inter &amp; IntraLATA PIC (Both PIC &amp; LPIC) J= Freeze LSP end Users Customers InterLATA PIC (PIC) K= Freeze LSP End User Customer's IntraLATA PIC (LPIC) L= Freeze LSP End User Customer's Inter &amp; IntraLATA PICs (Both PIC &amp; LPIC) O= LSP Freezes InterLATA PIC and End User Freezes IntraLATA PIC P= LSP Freezes IntraLATA PIC and End User Freezes InterLATA PIC R= Remove InterLATA Freeze (PIC) S= Remove IntraLATA Freeze (LPIC) T=Remove Both InterLATA and IntraLATA Freeze (PIC and LPIC)</p>
40. PIC	<p>40. Identifies the presubscription indicator code (PIC) for the carrier the customer has selected for InterLATA traffic. USAGE: This field is required. Data Characteristics: 4 alphanumeric characters. Valid Entries: XXX= Valid PIC Code NONE= (Customer does not wish to presubscribe) NA= Not Applicable (Service may not require a PIC) NC= No Change (Used in a conversion as specified line activity or change activity when the PIC is not impacted.) UNDC= Undecided (Customer has not decided which presubscribed carrier to select.)</p>

- continued -



**Table YY BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5216/M5316 line By Line Instructions (continued)**

Field	Field Definitions
43. Payment Options	<p>43. This field is used to indicate rate stability plan. Usage: This field is optional. Valid Entries: Valid payment option Usage: This field is not applicable to BellSouth® Centrex® for this form. Data Characteristics: Up to 3 numeric characters</p> <p>Example: 36</p> <p>Business Rule: Default is Month to Month rates on ESSX® Business Rule: MultiServ®/MultiServ PLUS® systems, all additions must be made under the same Rate Stability Plan as the existing system. Month to Month rates and Rate Stability plan rates may not be provided on the same MultiServ® or MultiServ PLUS® system. Business Rule: Must have a valid Term agreement arrangement on the Customer Service Record (CSR).</p>

- continued -

**Table YY BellSouth® Electronic Business Set Line Key Sheets (P-Phone)  
M5216/M5316 line By Line Instructions (continued)**

Field	Field Definitions
44. CN Number	<p>44. This field is used to identify the presence of a Contract Service Arrangement or Special Assembly contracts.            USAGE: This field is Optional.            Valid Entry: Contract Number            Data Characteristics: Up to 30 alphanumeric characters</p> <p>Example:</p> <p>1234567</p> <p>Business Rule: Must have a valid Contract Service Arrangement or Special Assembly on the Customer Service Record (CSR).</p>
45. Feature Group	<p>45. This field is used to identify the Basic Feature Group, or Standard Feature Group USOC.            USAGE: This field is conditional.            Usage Note: Required when the Type of Service field is indicated with BellSouth® Centrex®, or MultiServ®, and the LNA for the TN-Primary Directory Number (PDN) field =A.            Valid Entries:            M1MDB            CENAA            CENCA</p>
46. Remarks	<p>46. This field is used to add comments or remarks pertaining to this request.            Data Characteristics: Up to 160 alphanumeric characters</p>



© Bellsouth Electronic Business Set Line Key Sheets (P-Phone) Additional Module M518-2

Global Use Only		M518-2		M518-2		M518-2		M518-2		M518-2		M518-2		M518-2		M518-2		M518-2		M518-2	
(1) LATA	(2) KEY	(3) TELCO	(4) SERVICE	(5) SERVICE	(6) SERVICE	(7) SERVICE	(8) SERVICE	(9) SERVICE	(10) SERVICE	(11) SERVICE	(12) SERVICE	(13) SERVICE	(14) SERVICE	(15) SERVICE	(16) SERVICE	(17) SERVICE	(18) SERVICE	(19) SERVICE	(20) SERVICE	(21) SERVICE	(22) SERVICE
01	001	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	002	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	003	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	004	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	005	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	006	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	007	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	008	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	009	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	010	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	011	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	012	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	013	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	014	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	015	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	016	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	017	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	018	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	019	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	020	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	021	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	022	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	023	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	024	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	025	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	026	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	027	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	028	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	029	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	030	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	031	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	032	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	033	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	034	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	035	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	036	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	037	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	038	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	039	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	040	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	041	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	042	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	043	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	044	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	045	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	046	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	047	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	048	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	049	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
01	050	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01

Figure 57 BellSouth® Electronic Business Set Line Key Sheets Form- (P-Phone) Additional Module M518-2

**BELLSOUTH** Electronic Business Set Line Key Sheets (P-Phone) Additional Module- M518-3

(01) LINA	(01) BEX	(01) TS- Telephone Number Feature Assignment	(02) Key List	(04) MARS USOC	(04A) Additional Service Decision Line	(05) CAT (NYC-05)	(06) Intensity Per M	(06A) Intensity TN	(07) Ringing In-Ring Out-Ring	(08) MARS Call Arrangement S- Single M- Multiple	(09) Social Treatment Y/N	(10) Bridging E- Yes N- No	(11) Confirms S/N 3-8	(12) Bridge Tone Y- Yes N- No	(13) Intensity Status Y- Yes N- No	(14) Intensity Release Method Auto	(15) Options	
																		(01) BEX
Key45																		
Key44																		
Key43																		
Key42																		
Key41																		
Key40																		
Key39																		
Key38																		
Key37																		
Key36																		
Key 55																		
Key34																		
Key33																		
Key32																		
Key31																		
Key30																		
Key40																		
Key41																		

Figure 58 BellSouth® Electronic Business Set Line Key Sheets Form- (P-Phone) Additional Module M518-3

© BELLSOUTH    Extracted from BellSouth Key Sheet (P-Phone) Additional Module M522-1

(1) Bell User Name:		(2) Main Account		(3) OF Set		(4) Type Service																																																																																														
(5) Source Number	(6) KE	(7) CDE	(8) VEX	(9) FOR	(10) FOR	(11) FOR	(12) FOR																																																																																													
(00) LSA	Key 26	(01) TR Telephone Number Feature Assignment	(02) TR Key List	(03) MARI USOC	(04) MARI USOC	(05) CAT (SUC05)	(06) Binary Per N	(07) Binary TR	(08) Binary TR	(09) Binary TR	(10) Binary TR	(11) Binary TR	(12) Binary TR	(13) Binary TR	(14) Binary TR	(15) Binary TR	(16) Binary TR	(17) Binary TR	(18) Binary TR	(19) Binary TR	(20) Binary TR	(21) Binary TR	(22) Binary TR	(23) Binary TR	(24) Binary TR	(25) Binary TR	(26) Binary TR	(27) Binary TR	(28) Binary TR	(29) Binary TR	(30) Binary TR	(31) Binary TR	(32) Binary TR	(33) Binary TR	(34) Binary TR	(35) Binary TR	(36) Binary TR	(37) Binary TR	(38) Binary TR	(39) Binary TR	(40) Binary TR	(41) Binary TR	(42) Binary TR	(43) Binary TR	(44) Binary TR	(45) Binary TR	(46) Binary TR	(47) Binary TR	(48) Binary TR	(49) Binary TR	(50) Binary TR	(51) Binary TR	(52) Binary TR	(53) Binary TR	(54) Binary TR	(55) Binary TR	(56) Binary TR	(57) Binary TR	(58) Binary TR	(59) Binary TR	(60) Binary TR	(61) Binary TR	(62) Binary TR	(63) Binary TR	(64) Binary TR	(65) Binary TR	(66) Binary TR	(67) Binary TR	(68) Binary TR	(69) Binary TR	(70) Binary TR	(71) Binary TR	(72) Binary TR	(73) Binary TR	(74) Binary TR	(75) Binary TR	(76) Binary TR	(77) Binary TR	(78) Binary TR	(79) Binary TR	(80) Binary TR	(81) Binary TR	(82) Binary TR	(83) Binary TR	(84) Binary TR	(85) Binary TR	(86) Binary TR	(87) Binary TR	(88) Binary TR	(89) Binary TR	(90) Binary TR	(91) Binary TR	(92) Binary TR	(93) Binary TR	(94) Binary TR	(95) Binary TR	(96) Binary TR	(97) Binary TR	(98) Binary TR	(99) Binary TR

Figure 59 BellSouth® Electronic Business Set Line Key Sheets Form- (P-Phone) Additional Module M522-1

© Bellsouth Electronic Business Set Line Key Sheets (P-Phone) Additional Module- M522-2

(1) Bus/Line Item:		(2) Main Account		(3) Port Set		(4) Type Service		(5) Station Number	
(6) LSA	(7) KEY	(8) CTR	(9) VBR	(10) F	(11) N	(12) Y	(13) N	(14) Y	(15) N
	Key 56								
	Key 57								
	Key 58								
	Key 59								
	Key 60								
	Key 61								
	Key 62								
	Key 63								
	Key 64								
	Key 65								
	Key 66								
	Key 67								
	Key 68								
	Key 69								
	Key 70								
	Key 71								
	Key 72								
	Key 73								
	Key 74								
	Key 75								
	Key 76								
	Key 77								
	Key 78								
	Key 79								
	Key 80								
	Key 81								
	Key 82								
	Key 83								
	Key 84								
	Key 85								
	Key 86								
	Key 87								
	Key 88								
	Key 89								
	Key 90								
	Key 91								
	Key 92								
	Key 93								
	Key 94								
	Key 95								
	Key 96								
	Key 97								
	Key 98								
	Key 99								
	Key 100								

Figure 60 BellSouth® Electronic Business Set Line Key Sheets From- (P-Phone) Additional Module M522-2

© Bellsouth Electronic Business Set Line Key Sheets (P-Phone) Additional Module M536

(1) End User Name		(2) Main Acct #		(3) D/T Seat		(4) Type Service		(5) Station Number												
(6) KE:		(7) CLK:		(8) VEC:		(9) FOR:														
(10) LVA	(11) KEY	(12) TEL. Number/Port Assignm.	(13) Key Set	(14) MADD WSEC	(15) Additl. Directory Number-Phone Line	(16) CAT (TRK)	(17) Priority Per #	(18) Priority TR	(19) Ringing Per-Per Key	(20) MADD Arrangement In-Step Mo-Multiple	(21) Detail Treatment Store	(22) Bridging Tr-Per	(23) Conference Tr-Per	(24) Bridge Tr-Per	(25) Privacy Screen	(26) Privacy Screen	(27) Privacy Screen	(28) Privacy Screen	(29) Options	
	Key 41																			
	Key 40																			
	Key 39																			
	Key 38																			
	Key 37																			
	Key 36																			
	Key 35																			
	Key 34																			
	Key 33																			
	Key 32																			
	Key 31																			
	Key 30																			

Figure 61 BellSouth® Electronic Business Set Line Key Sheets Form-(P-Phone) Additional Module M536 Form 1

© BELLSOUTH Electronic Business Set Line Key Sheets (P-Phone) Additional Module M536

(1) Bell User Name:		(2) Main Acct. #		(3) D/T Sent		(4) Type Service		(5) Station Number							
(6) Key:		(7) CTXC		(8) VSE:		(9) PDH									
(8) LBA	(01) KEY	(02) TN-Telephone Number Features Assignment	(03) Key Ldt	(04) MABN USDC	(05) CAT (SUC03)	(06) Primary P or N	(07) Ringing Re Ring XN- No Ring	(08) MABN Call Arrangement 3- Single M- Multiple	(09) Bonded Treatment Times	(10) Budget E- Yes N- No	(11) Conference Area 3-30	(12) Bridge Text Y- Yes N- No	(13) Privacy Status Non-Private	(14) Privacy Release Manual Auto	(15) Options
	Key 31														
	Key 32														
	Key 31														
	Key 30														
	Key 40														
	Key 41														
	Key 47														
	Key 46														
	Key 43														
	Key 44														
	Key 43														
	Key 42														

Figure 62 BellSouth® Electronic Business Set Line Key Sheets Form-  
(P-Phone) Additional Module M536 Form 2

Electronic Business Set Line Key Sheets (P-Phone) Additional Module M536

(1) Bell South Name		(2) Main Acct #		(3) D/T Seat		(4) Type Service		(5) Station Number								
		(7) CTS	(8) VSE	(9) PPH	(10) MABN	(11) MABN	(12) MABN	(13) MABN	(14) MABN							
(00) LSA	Key	(01) TS Telephone Number/Features Assignment	(02) Key List	(03) MABN USDC	(04) CAT (NIC 05)	(05) Privacy P or N	(06A) Privacy TN	(07) Ringing R- Ring NR- No Ring	(08) MABN Call Arrangement 5- Single M- Multiple	(09) Buss Treatment Silence Tone	(10) Bridging Y- Yes M- No	(11) Con-ferenc Size 3-50	(12) Bridge Tone Y- Yes M- No	(13) Privacy Status Private Non-Private	(14) Privacy Release Manual Auto	(15) Options
	43															
	44															
	45															
	46															
	47															
	48															
	49															
	50															
	51															
	52															
	53															
	54															

Figure 63 BellSouth® Electronic Business Set Line Key Sheets Form- (P-Phone) Additional Module M536 Form 3

**Table ZZ BellSouth® Electronic Business Set-Additional Module M518-1, M518-2, M518-3, M522-1, M522-2, M536 Line by Line**

Field	Field Definitions
1. End User Name	<p>1. Identifies the name of the end user. The name in this field is not intended to be used for directory services.            USAGE: This field is Required.            Data Characters: Up to 25 alphanumeric characters            Business Rule: This entry must match the Name field on the End User Form (EU) and Local Service Request (LSR) forms.</p>
2.	<p>1. Identifies the main account number assigned by the NSP.            USAGE: This field is required.            Valid Entries:            N= New Account Number            Data Characters: 20 alphanumeric characters             Example: 404 555-1010             Example: N   <b>Note:</b> Valid entry of N may only be used for initial establishment of service.            Business Rule: This field must match the ATN, or AN field on the End User Form (EU) and Local Service Request (LSR) form.</p>
3. D/T Sent-Date and Time Sent	<p>3. Identifies the date and time that the request is sent by the CLEC.            USAGE: This field is required.            Data Characters: Up to 17 alphanumeric characters (including 3 hyphens)            Valid Entries: Position of Character            Definition            1 and 2: Two Digit Month (01-12)            3: Always a Hyphen            4 and 5: Two Digit Day (01-31)            6: Always a Hyphen            7 and 8: Two Digit Century (00-99)            9 and 10: Two Digit year (00-99)            11: Always a Hyphen            12 and 13: Two Digit Hour (01-12)            14 and 15: Two Digit Minute (00-59)            16 and 17: AM or PM  <b>Note:</b> This entry must match the D/T Sent field on the LSR form.</p>

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**Table ZZ BellSouth® Electronic Business Set-Additional Module M518-1, M518-2,  
M518-3, M522-1, M522-2, M536 Line by Line (continued)**

Field	Field Definitions
4. Type Service	<p>1. Identifies the type of service this request is for.            USAGE: This field is required.            Valid Entries: BellSouth® Centrex ®            ESSX ®            MultiServ ®            Data Characters: Up to 20 alphanumeric characters</p>
5. Station Number	<p>5. Identifies the telephone number (TN) for this request.            USAGE: This field is required.            Valid Entries:            N= New Telephone number requested            Telephone Number</p>
6. KS#	<p>6. Identifies the unique key system this P-Phone line information will be grouped under.            USAGE: This field is conditional.            Usage Note: Required when the type service field is indicated with valid entry of MultiServ® or BellSouth® Centrex®            Valid Entries: N= New Key System assigned by BellSouth.            Key System Number</p> <p>Example: N</p> <p>Example: 2</p> <p>Business Rule: 1 Electronic Business Set Line per Key System            Business Rule: Valid Entry of N may only be used when the LNA=A for Primary Directory Number (PDN) field.            Business Rule: This entry must match the KS field entry on the M5009/M5209 Electronic Business Set Form.</p>

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**Table ZZ BellSouth® Electronic Business Set-Additional Module M518-1, M518-2, M518-3, M522-1, M522-2, M536 Line by Line (continued)**

Field	Field Definitions
7. CTX	<p>7. Identifies the BellSouth® Centrex®, ESSX®, or MultiServ® Centrex Group Number.            USAGE: This field is required.            Valid Entries:            N= New Centrex Group Number to be assigned            Centrex Group Number            Data Characters: Up to 30 alphanumeric characters</p> <p>Example: ABC1111:</p> <p>0</p> <p>Business Rule: This entry must match the CTX field entry on the M5009/M5209 Electronic Business Set Form.</p>
8. VER-Version Identification	<p>8. Identifies the customer's version number.            USAGE: This field is conditional.            Usage Note: Required when the VER field on the LSR form is populated, otherwise prohibited.            Usage Note: This entry must be identical to the VER field entry on the LSR form.            Data Characteristics: 2 numeric characters.</p> <p>Example: 01</p> <p>Business Rule: This entry must match the VER field entry on the M5009/M5209 Electronic Business Set Form.</p>

- continued -

**Table ZZ BellSouth® Electronic Business Set-Additional Module M518-1, M518-2, M518-3, M522-1, M522-2, M536 Line by Line (continued)**

Field	Field Definitions
9. PON-Purchase Order Number	<p>9. Identifies the CLEC's unique purchase order or requisition number that authorizes the issuance of this request or supplement.            USAGE: This field is required.            Usage Note: This field must be identical to the PON field on the LSR form.            Data characteristics: up to 16 alphanumeric characters.</p> <p>Example: 824z9</p> <p>Business Rule: This entry must match the PON field entry on the M5009 / M5209 Electronic Business Set Form.</p>
10. LNA	<p>9. Identifies the activity involved at the line level.            USAGE: This field is required.            Data Characteristics: 1 alpha character            Valid Entries:            A= New Installation            C= Change or Modification to an Existing Wholesale Account            D= Disconnection            R= Record Activity is for ordering administrative changes            X= Telephone Number Change            V= Conversion of Service to New LSP as specified            W= Conversion As Is            P= PIC Change            NC= No Change            Business Rule: Use to indicate recapped information (e.g. Adding MADN appearance on a PDN, and the MADN is also an existing ESSX®, BellSouth® Centrex®, or MultiServ® Line (IBN)).</p>
11. Key	<p>11. Identifies the key number on the set where the feature and/or MADN will appear.            USAGE: This is a pre-populated field.</p>

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**Table ZZ BellSouth® Electronic Business Set-Additional Module M518-1, M518-2, M518-3, M522-1, M522-2, M536 Line by Line (continued)**

Field	Field Definitions
12. TN-Telephone Number/or Feature	<p>12. Identifies the MADN telephone number or feature USOC assigned to a particular Key.            USAGE: This field is conditional.            Usage Note: This field is required when the MADN USOC field is indicated.            Usage Note: Key 1 must always be the Primary Telephone Number (PDN).            Data Characteristics: Up to 12 alphanumeric characters.            Valid Entry:            Feature USOC            Telephone Number</p> <p>Example: EATPK</p> <p>Example: 404-  555-1212</p>
13. Key List	<p>13. Identifies Key List information for feature assignment.            USAGE: This field is optional.            Data Characteristics: Up to 15 alphanumeric characters (includes a coma to separate each entry)            Valid Entries: 1-8            Business Rule: Use this field when a feature (e.g. Call Forwarding) is assigned to a specific Key, but will apply to numbers assigned on other keys.</p> <p>Example:</p> <p>2, 3, 5, 6</p>

- continued -

**Table ZZ BellSouth® Electronic Business Set-Additional Module M518-1, M518-2,  
M518-3, M522-1, M522-2, M536 Line by Line (continued)**

Field	Field Definitions
14. MADN USOC	<p>14. Identifies the type of MADN appearance.            USAGE: This field is conditional.            Usage Note: Required when a telephone number is indicated in the TN-Telephone Number/or Feature field, for Key's 2-8.            Data Characteristics: Up to 5 alphanumeric characters            Valid Entries:            MA6 (See Note 2)            MA8 (See Note 2)            M4F2N (See Note 3)            MAA1X (See Note 1 &amp; 2); M4CPA (See Note 3)            MAA2X (See Note 1 &amp; 2)            M4C1A (See Note 3 &amp; 4)            MAQ1X (See Note 1 &amp; 2)            M4CAA (See Note 3)            MAQ2X (See Note 1 &amp; 2)            Business Rule: When MA6, MA8, MAQ1X, MAQ2X, MAA1X, MAA2X is indicated and there is not an existing corresponding line USOC on customer service records, or request for new line associated with these entries the ZZUC4 field must also be populated.            Note 1: Not Applicable in Louisiana.            Note 2: These USOCs are not applicable to BellSouth® Centrex®, or MultiServ®/MultiServ PLUS® service.            Note 3: These USOCs are not applicable to ESSX® service.            Note 4: This USOC requires a CAT/NCOS, PIC, and LPIC (LPIC, PIC, and FPI may be indicated in the Options field) If LPIC, PIC &amp; FPI not indicated in the Options field, will default to the PDN, LPIC, PIC &amp; FPI fields indicated on this form.</p>

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**Table ZZ BellSouth® Electronic Business Set-Additional Module M518-1, M518-2, M518-3, M522-1, M522-2, M536 Line by Line (continued)**

Field	Field Definitions
14A. Additional Directory Number-Phantom Line	<p>14A. Identifies an additional directory number appearance on an electronic business set.</p> <p>USAGE: This field is conditional.</p> <p>Usage Rule: When valid entries of BellSouth® Centrex® or MultiServ® is indicated in the Type Service Field, this field is prohibited.</p> <p>Usage Rule: This field and the MADN USOC field may not be indicated for the same key.</p> <p>Usage Rule: When valid entry of ESSX® is indicated in the Type Service field, M4FEN is prohibited.</p> <p>Data Characteristics: Up to 6 alphanumeric characters</p> <p>Valid Entries: DR6 M4FEN</p> <p>Business Rule: When DR6 is indicated in this field the ZZUC4 field must also be populated.</p> <p>Business Rule: This field may not be indicated on Key 1.</p> <p>Business Rule: Valid Entry of M4FEN requires a PIC and LPIC for provisioning (LPIC and PIC for this valid entry may be indicated in the Options field of this form). If PIC and LPIC is not indicated in the Options field, PIC and LPIC will default to the PIC and LPIC fields indicated for the station link on this form.</p>
15. CAT/NCOS	<p>15. Identifies the dialing plan access code for this request.</p> <p>USAGE: This field is conditional.</p> <p>Usage Rule: Required when TN-Primary Directory Number field is indicated, and LNA = A, C, or V.</p> <p>Data Characteristics: Up to 2 numeric characters</p>
16. Primary	<p>16. Identifies if the MADN number is primary to the Electronic Business Line number indicated on Key 1, in the TN-Primary Directory Number Field.</p> <p>USAGE: This field is conditional.</p> <p>Usage Rule: Required when the MADN USOC field is populated, otherwise prohibited.</p> <p>Data Characteristics: 1 alpha character Valid Entries: N= Non Primary P= Primary</p>

- continued -

**Table ZZ BellSouth® Electronic Business Set-Additional Module M518-1, M518-2,  
M518-3, M522-1, M522-2, M536 Line by Line (continued)**

Field	Field Definitions
16A. Primary TN	<p>16A. Identifies where the MADN Telephone Number primary appearance is located.</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: Required when valid entry of "N" is indicated in the Primary field, and the type service is ESSX® otherwise prohibited.</p> <p>Data Characteristics: Up to 12 alphanumeric characters (including 2 hyphens)</p> <p>Valid Entry: Telephone Number</p>
17. Ringing	<p>17. Identifies whether the associated MADN appearance will ring or not ring on this set.</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: Required when the MADN USOC field is indicated.</p> <p>Usage Note: Required when the Additional Directory Number field is indicated.</p> <p>Data Characteristics: Up to 2 alpha characters</p> <p>Valid Entries: NR= No Ring R= Ring</p>
18. MADN Call Arrangement	<p>18. Identifies the MADN type.</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: Required when the MADN USOC field is indicated.</p> <p>Data Characteristics: 1 alpha character</p> <p>Valid Entries: M= Multiple S= Single</p>
19. Denial Treatment	<p>19. Identifies the type of audible treatment (silence or tone) that should be given to a member when the member is unsuccessful in accessing the MADN line.</p> <p>USAGE: This field is conditional.</p> <p>Usage Note: Required when the MADN USOC field is indicated.</p> <p>Data Characteristics: Up to 7 alpha characters.</p> <p>Valid Entries: Silence Tone</p>

- continued -

**Table ZZ BellSouth® Electronic Business Set-Additional Module M518-1, M518-2, M518-3, M522-1, M522-2, M536 Line by Line (continued)**

Field	Field Definitions
20. Bridging	20. Identifies whether or not the MADN group has bridging capability to allow other MADN members into an active call. USAGE: This field is conditional. Usage Note: Required when the MADN USOC field is indicated. Data Characteristics: 1 alpha character Valid Entries: N= No Y= Yes
21. Conference Size	21. Identifies the maximum conference bridge size for this MADN group. USAGE: This field is conditional. Usage Note: Required when a valid entry of "Y" is indicated in the Bridging field, otherwise optional. Data Characteristics: Up to 2 numeric characters Valid Entries: 3 through 30  Example: 4
22. Bridge Tone	22. Identifies whether or not a tone should be heard by the external party and all active MADN members whenever a new member bridges into the call. USAGE: This field is conditional. Usage Note: Required when a valid entry of "Y" is indicated in the bridging field, otherwise optional. Data Characters: 1 alpha character Valid Entries: N= No Y= Yes

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**Table ZZ BellSouth® Electronic Business Set-Additional Module M518-1, M518-2,  
M518-3, M522-1, M522-2, M536 Line by Line (continued)**

Field	Field Definitions
23. Privacy Status	<p>23. Identifies whether is initially private or non-private for the MADN telephone number.</p> <p>USAGE: This field is conditional.</p> <p>Usage: Required when a valid entry of "Y" is indicated in the bridging field, otherwise optional.</p> <p>Data Characteristics: Up to 10 alpha characters</p> <p>Valid Entries:</p> <p>Nonprivate</p> <p>Private</p> <p>Example: Non-private</p>

- continued -

**Table ZZ BellSouth® Electronic Business Set-Additional Module M518-1, M518-2,  
M518-3, M522-1, M522-2, M536 Line by Line (continued)**

Field	Field Definitions
24. Privacy Release	24. Identifies the operating mode of the Privacy Release Option. USAGE: This field is conditional. Usage Note: Required when the valid entry "Private" is indicated in the Privacy Status field. Data Characteristics: Up to 6 alpha characters Valid Entries: Auto Manual  Example: Auto
25. Option	25. Use this field to indicate feature information when the TN-Telephone Number/or feature field is populated with a Telephone number, and the feature is to be assigned on the same key. USAGE: This field is optional. Data Characteristics: Up to 5 alphanumeric characters Valid Entry: Feature USOC (Uniform Service Order Code consist of 3 or 5 characters identifying specific items of service or equipment).



<b>Field</b>	<b>Field Definitions</b>
<b>Complete Local Service Request Form (LSR)</b>	<b>This information is provided by the CLEC. See CLEC Resale Order Guide for form.</b>
<b>Complete End User Information (EU)</b>	<b>This information is provided by the CLEC. See CLEC Resale Order Guide for form.</b>
1. Customer Name	1. Provide the end user's name.
2. City/State	2. Provide the City and State of the end user's location.
3. Listed Directory Number	3. Provide the Listed Directory Number of the end user.
4a. Study Start Date	4a. Identifies the beginning date of the requested study.
4b. Day of the Week	4b. Identifies the first day of the requested study period (e.g. Sunday).
4c. Study End Date	4c. Identifies the end date of the requested study period.
4d. Day of the Week	4d. Identifies the last day of the requested study period (e.g. Saturday).
5a. Start Time	5a. Identifies the start time of the study period. Please indicate AM or PM.
5b. End Time	5b. Identifies the end time of the study period. Please indicate AM or PM.
6. Customer Service/Equipment Identification	6. Identify the customer or equipment to be studied.
7. Reason for Study	7. Indicate if the study is a customer request.
8. Authorized Signature for CPNI verification	8. Person authorizing CPNI verification. If there is no name , the study will not be run .
9. Does this request need to be coordinated?	9. Indicate Yes or No. If 'Yes' , provide details if this study needs to be coordinated with other studies.

## 31. Data Element Dictionary

### 31.1 Introduction

This section contains the Data Element Dictionaries and is organized by product form. All data elements are presented in the order in which they appear on the Version 4 OBF forms-with slight variation due to fields not defined by Version 4 OBF forms. Additionally, within the Data Element Dictionary for each form, the data elements are organized into sections/screens, mimicking the layout of the OBF forms. For additional information on the forms, please see the Standardized OBF Forms subsection within the General Local Service Ordering Information section. The table below summarizes the information provided for each field, when applicable.

Information	Description
<b>Data Element Abbreviation and Name</b>	The name of the data element, usually abbreviated, as it appears in documentation and the complete unabbreviated name of the data element.
<b>Definition</b>	A definition of the data element.
<b>Valid Entries *</b>	Specific entries or formats for populating a data element.
<b>Data Characteristics *</b>	Number and type of characters allowed for the population of the data element. The three types of characters allowed are alpha (A-Z, plus punctuation and symbols), numeric (0-9), and alphanumeric (both alpha and numeric characters allowed).
<b>Example *</b>	A valid example of how this data element can be populated.
<b>Conditional Usage Notes *</b>	Notes that explain the conditions that drive the usage of the data element. Only fields that are used conditionally will have Conditional Usage Notes.
<b>Business Rules *</b>	Rules that provide additional guidelines on the population of the data element.

\* Within each of these sections, distinctions, if they exist, are made between the use of the data element in a manual versus an electronic ordering environment. When no distinction is made, the information provided for the data element is applicable across both manual and electronic ordering environments.

## 31.2 LSR - Local Service Request

### 31.2.1 Description

This section describes the Local Service Request (LSR) form/screen entries. Each field on the LSR form/screen is identified and defined.

All information required for administrative, billing and contact details is provided for in the various fields contained within the LSR form/screen. The Administrative Section contains information pertaining to the service being ordered such as: purchase order number, requisition type, desired due date, etc.. The Bill Section provides the CLEC's billing name and address information. The Contact Section contains initiator information, design contact name, address and telephone number as well as implementation contact name and telephone number. The fields are presented in the order they appear on the LSOG Version 4 forms.

These request forms/screens were designed with the intent to require a minimum of input information.

### 31.2.2 Administrative Section Fields

#### 31.2.2.1 CCNA - Customer Carrier Name Abbreviation

Identifies the Common Language IAC code for the customer submitting the LSR and receiving confirmation. This code is assigned and provided by Telcordia Technologies *prior* to the submission of a Local Service. CCNA is not necessarily the customer to be billed for the service. The billed party should be specified in the ACNA field.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 3 alpha characters

**EXAMPLE:**

ZYX

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: This code must match the BAN.

#### 31.2.2.2 PON - Purchase Order Number

Identifies the CLEC's unique purchase-order or requisition number that authorizes the issuance of this request or supplement.

**VALID ENTRIES:**

Upper Case alpha (A - Z)

Numeric (0 - 9)

Symbols limited to: period ( . ), comma ( , ), hyphen ( - ) and apostrophe ( ' )

**DATA CHARACTERISTICS:** Up to 16 alpha/numeric characters

**EXAMPLE:**

824Z9

**CONDITIONAL USAGE NOTES:**

Note : This field is required.

**BUSINESS RULES:**

Rule 1: The Purchase Order Number may be reused after two years and one day. This is based on the original due date of the PON, regardless of the SUPs issued to change the original due date.

Rule 2: Every new request requires a unique PON. A new PON must be issued when requesting listings for different end users.

Rule 3: This entry must be identical to the PON field on the associated forms/screens.

Rule 4: When issuing a SUP, the same PON on the original LSR form/screen should be used; however the VER field must be different.

**31.2.2.3 VER - Version Identification**

Identifies the CLEC's version number.

**VALID ENTRIES:** 00 - 99 or blank

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

01

**CONDITIONAL USAGE NOTES:**

Note: Required on a re-issuance (supplement), the CLEC must populate this field to uniquely distinguish this LSR form/screen from any other version.

**BUSINESS RULES:**

Rule 1: The CLEC must populate this field to indicate the PON is a SUP and not the original.

Rule 2: The CLEC must populate this field with a sequential number at least one digit higher than that of the preceding supplement to this PON.

Rule 3: On an initial LSR, the VER field must be '00' or blank.

Rule 4: This entry must be identical to the VER on the LSR form/screen and all other forms/screens submitted on this request.

**31.2.2.4 LSR NO. - Local Service Request Number**

Identifies the number generated by BellSouth® mechanized systems, pre-assigned to the customer or manually assigned, to identify a customer's request for service.

**This field is not valid for data population by the CLEC. BellSouth® provides confirmation response only.**

**31.2.2.5 LOCQTY - Location Quantity**

Identifies the number of service locations for the service requested.

**VALID ENTRIES:** 000 – 999

**DATA CHARACTERISTICS:** 3 numeric characters

**EXAMPLE:**

001

**CONDITIONAL USAGE NOTES:**

Note 1: Required when multiple locations exist on the same account.

Note 2: Required when any end user detail record is received and more than one location appears on the LSR.

**BUSINESS RULES:** None

**31.2.2.6 HTQTY - Hunt Group Quantity**

Identifies the quantity of hunt groups for this service request.

**VALID ENTRIES:** 00 – 99

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

03

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: The quantity in HTQTY should only reflect the number of hunt groups impacted by this request even though other hunt groups are on the account.

Rule 2: HTQTY must equal the total number of HNUM on this request.

**31.2.2.7 AN - Account Number**

Identifies the main account number assigned by the NSP. It is a non-dialable, non-standard number (e.g., miscellaneous account number).

**VALID ENTRIES:**

**Manual:** N = New Account Number  
a valid miscellaneous Account Number **or** Billing Account Number

**Electronic:** a valid miscellaneous Account Number **or** Billing Account Number

**DATA CHARACTERISTICS:**

**Manual:** 1 alpha **or** up to 20 alpha/numeric characters

**Electronic:** 10 alpha/numeric **or** 12 alpha/numeric characters

**Electronic:**

**EXAMPLE:**

**Manual**

N

404--M23--1234

**Electronic**

404M231234

404--M23--1234

**CONDITIONAL USAGE NOTES:**

Note: When REQ TYP C, NPT = D (LNP) and LNLN is populated and the ATN is *not* populated, this field is required.

**BUSINESS RULES:**

Rule 1: For REQ TYP A and B (designed loops), this field is to be populated with the CABS account number.

Rule 2: For REQ TYP A and B (non-designed) loops, this field is to be populated with a miscellaneous account number.

Rule 3: CABS billing account number can NOT be used for any other REQ TYP; *except* REQ TYP A and B.

**31.2.2.8 ATN - Account Telephone Number**

Identifies the account telephone number assigned by the NSP. It is a dialable telephone number.

**VALID ENTRIES:**

**Manual:** N = New Account Telephone Number **or** a valid Account Telephone Number

**Electronic:** a valid Account Telephone Number

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:****Manual**

N

201--555--1212

**Electronic**

2015551212

**CONDITIONAL USAGE NOTES:**

Note 1: For REQ TYP B, NPT = D (LNP) and LNLN field is populated, this field is required.

Note 2: When REQ TYP C, NPT = D (LNP) and the LNLN field is populated and the AN field is *not* populated, this field is required.

**BUSINESS RULES:**

Rule: When (NON-COMPLEX) REQ TYP E or M/ ACT =T this field is used to indicate the MAIN ACCOUNT NUMBER for the service at the NEW LOCATION. This field does not have to match the existing account number shown on the current Customer Service Record (CSR).

**31.2.2.9 SC - Service Center**

Identifies the BellSouth® Service Center.

**VALID ENTRIES:**

LCSC = BellSouth® Local Carrier Service Center

**DATA CHARACTERISTICS:** 4 alpha characters

**EXAMPLE:**

LCSC

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.2.2.10 PG\_\_OF\_\_ - Page of**

Identifies the page number and total number of pages contained in this request.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Maximum of 4 numeric characters

**EXAMPLE:**

01 of 04

**CONDITIONAL USAGE NOTES:**

Note: This field is required, when requesting service in a manual environment (FAX).

**BUSINESS RULES:**

Rule: First field is individual page number, second field is total number of pages.

**31.2.2.11 D/TSENT**

Identifies the date and time that the Local Service Request is sent by the CLEC.

**VALID ENTRIES:**

**Manual:**

<b>Entry</b>	<b>Description</b>
<b>1 and 2</b>	Two Digit Month (01-12)
<b>3</b>	Always a Hyphen
<b>4 and 5</b>	Two Digit Day (01-31)
<b>6</b>	Always a Hyphen
<b>7 and 8</b>	Two Digit Century (20-99)
<b>9 and 10</b>	Two Digit Year (00-99)
<b>11</b>	Always a Hyphen
<b>12 and 13</b>	Two Digit Hour (01-12)

- continued -

- continued -

Entry	Description
14 and 15	Two Digit Minute (00-59)
16 and 17	AM or PM

**Electronic:**

Entry	Description
Two Digit Century (CC)	20 - 99
Two Digit Year (YY)	00 - 99
Two Digit Month (MM)	01 - 12
Two Digit Day (DD)	01 - 31

**DATA CHARACTERISTICS:****Manual:** 17 alpha/numeric characters (including 3 hyphens)**Electronic:** 8 numeric characters**EXAMPLE:****Manual**

05--22--2001--1115AM

**Electronic**

20010522

**CONDITIONAL USAGE NOTES:** None**BUSINESS RULES:**

Rule 1: Must be current date or future date.

Rule 2: Must be a valid date.

**Manual:**

Rule 3: BellSouth® uses the Goram format.

**Electronic:** None

**31.2.2.12 DSPTCH - Dispatch Required**

Indicated a dispatch is required.

**This field is NOT supported by BellSouth®.**

**31.2.2.13 DDD - Desired Due Date**

Identifies the customer's desired due date. On disconnect requests, this date represents the date billing is to stop on the involved service and can be no earlier than the date the request is received by the LCSC.

**VALID ENTRIES:**

**Manual:**

Entry	Description
1and 2	Two Digit Month (01-12)
3	Always a Hyphen
4and 5	Two Digit Day (01-31)
6	Always a Hyphen
7and 8	Two Digit Century (20-99)
9 and 10	Two Digit Year (00-99)

**Electronic:**

Entry	Description
Two Digit Century (CC)	20 - 99
Two Digit Year (YY)	00 - 99
Two Digit Month (MM)	01 - 12
Two Digit Day (DD)	01 - 31

**DATA CHARACTERISTICS:**

**Manual:** 10 alpha/numeric characters (including two hyphens)

**Electronic:** 8 numeric characters

**EXAMPLE:**

**Manual**

03--22--2001

**Electronic**

20010322

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: Must be greater than or equal to D/TSENT.

Rule 2: Must be a valid date.

Rule 3: If the requested DDD is not available then the next available date is assigned and returned on the FOC.

Rule 4: Due dates will not normally be appointed on Sunday, or holidays.

Rule 5: There may be times when, due to work load and abnormal weather conditions in an area, such as a hurricane, flood or other natural disaster, the due date returned will be longer than the standard intervals.

**31.2.2.14 APPTIME-DDD - Appointment Time**

Identifies the time period during which the end user's service will be established and/or a technician is scheduled to visit the end user's premises.

**VALID ENTRIES:**

**Manual:** AM or PM

Two Digit Hour (01-12) + Two Digit Minute (00-59) + A or P + hyphen + Two Digit Hour (01-12) + Two Digit Minute (00-59) + A or P

**Electronic:** HHMM, HHMM-HHMM

Military time, where HH must be numerics from 00-24 and MM must be numerics ranging from 00 - 59.

**DATA CHARACTERISTICS:**

**Manual:** Up to 11 alpha/numeric characters

**Electronic:** 9 alpha/numeric characters

**EXAMPLE:**

1300--1700

**Manual**

1000A, AM, 1030A--0200P

**Electronic** No additional examples.

**CONDITIONAL USAGE NOTES:**

Note: Must be HHMM - HHMM (military time). The second HHMM must be at least one hour greater than the first HHMM.

**BUSINESS RULES:**

**Manual:**

Rule: The span of time indicated in this field must exceed 59 minutes.

**Electronic:** None

**31.2.2.15 DDDO - Desired Due Date Out**

Identifies the customer's desired due date for the disconnection of service at the old location when the end user service is moving to a new location.

**VALID ENTRIES:**

**Manual:**

Entry	Description
1 and 2	Two Digit Month (01-12)
3	Always a Hyphen
4 and 5	Two Digit Day (01-31)
6	Always a Hyphen

- continued -

- continued -

Entry	Description
7 and 8	Two Digit Century (20-99)
9 and 10	Two Digit Year (00-99)

**Electronic:**

Entry	Description
Two Digit Century (CC)	20-99
Two Digit Year (YY)	00-99
Two Digit Month (MM)	01-12
Two Digit Day (DD)	01-31

**DATA CHARACTERISTICS:****Manual:** 10 alpha/numeric characters**Electronic:** 8 numeric characters**EXAMPLE:****Manual**

03--22--2001

**Electronic**

20010322

**CONDITIONAL USAGE NOTES:**

Note: Required if the EUMI field is populated with 'Y'.

**BUSINESS RULES:**Rule 1: Interval between the DDD and DDDO fields must be 30 calendar days or less.

Rule 2: The DDDO is populated on requests to move service. Therefore, population of both the DDD and DDDO field is required.

Rule 3: Must be a valid date.

**31.2.2.16 APPTIME OUT - Appointment Time (Out)**

Identifies the time period during which the end user's service will be established and/ or a technician is scheduled to visit the end user's premises.

**This field is NOT supported by BellSouth®.**

**31.2.2.17 DFDT - Desired Frame Due Time**

Identifies the desired frame cutover time. The time will reflect the local time of the end user's location(s).

**VALID ENTRIES:**

HHMM, HHMM-HHMM

Military format: where HH must be numerics from 00-24 and MM must be numerics ranging from 00-59.

**DATA CHARACTERISTICS:**

**Manual:** Up to 6 alpha/numeric characters

**Electronic:** Up to 9 alpha/numeric characters

**EXAMPLE:**

**Manual**

1300

**Electronic**

1300

1300--1700

**CONDITIONAL USAGE NOTES:**

Note: When the CHC field is populated with "Y", DFDT field must be a single time entry (HHMM).

**BUSINESS RULES:**

Rule 1: For projects, frame due times are negotiated with the CLEC.

Rule 2: For non-projects, frame due time indicates the specific time the request is to be worked.

Rule 3: When the CHC is populated and the DFDT is populated, the DFDT field must be a single entry; of an hour and minute and not a span of time.

Rule 4: When DFDT is populated with a time requested for time specific hot-cut, the time requested may be changed by BST to the next available time slot. This time slot assignment may be the same day or next business day. If assigned a different time and/or due date, the changed appointment will be reflected in the FOC.

Rule 5: DFDT is *not valid* on requests for new Loops (ACT or LNA = N).

### 31.2.2.18 PROJECT - Project Identification

Identifies the project to which the request is to be associated.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 16 alpha/numeric characters

**EXAMPLE:**

BST 736119

**CONDITIONAL USAGE NOTES:**

Note: The PROJECT field is required when the service requested on the LSR is indicated as Project Managed in the BellSouth® Product and Services Interval Guide.

**BUSINESS RULES:**

Rule 1: The CLEC must contact the BellSouth® Project Manager prior to submitting the LSR to obtain a project identification number.

Rule 2: All requests submitted, meeting project criteria, must have a BellSouth project identification number populated in the PROJECT field.

Rule 3: If a CLEC obtains a BellSouth project identification number and the CLEC determines, prior to submitting the LSR(s), that the scope of the request changes *and no longer qualifies as a project*, the CLEC must **not** populate the BellSouth project identification number in the PROJECT field.

Rule 4: All due dates and frame due times will be negotiated with the BellSouth Project Manager.

Rule 5: Changes that *affect the scope of the project* must be referred to the BellSouth Project Manager **prior to submitting the SUP** to update the service request (e.g., adding or deleting lines).

Rule 6: Project Identification number is valid for 30 days from the date of issuance.

**31.2.2.19 CHC - Coordinated Hot Cut**

Indicates the customer is requesting near seamless cutover activity.

**VALID ENTRIES:** Y = Yes, N = No

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

Y

**CONDITIONAL USAGE NOTES:**

Note: Required when REQTYP = A or B, and the NC = TY, and the DFDT field is populated.

**BUSINESS RULES:**

Rule 1: This field may require manual intervention and coordination between BellSouth® and the CLEC.

Rule 2: This field is used when a cutover coordination of two services (e.g., switch lines to number portability).

**31.2.2.20 REQTYP - Request Type**

Identifies the type of service being requested and the status of the request.

**VALID ENTRIES:**

<b>Entry</b>	<b>Description</b>
<b>REQTYP (First character)</b>	<b>Service Type</b>
<b>A</b>	Loop
<b>B</b>	Loop with Number Portability
<b>C</b>	Number Portability
<b>E</b>	Resale
<b>F</b>	Port
<b>J</b>	Directory Listing and Directory Assistance

- continued -

- continued -

Entry	Description
<b>REQTYP (First character)</b>	<b>Service Type</b>
<b>M</b>	Unbundled Network Element Switched Combinations
<b>N</b>	DID Resale
<b>P</b>	CENTREX Resale

Note 1: The first character of the REQTYP specifies the type of service.

Entry	Description
<b>REQTYP (2nd character)</b>	<b>Definition</b>
<b>B</b>	Firm Order

Note 2: The second character of REQTYP is always 'B'.

**DATA CHARACTERISTICS:** 2 alpha characters

**EXAMPLE:**

AB

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: A submitted request is always a Firm Order.

Rule 2: If a change in REQTYP is being made, the original PON must be canceled and a new PON sent with the new REQTYP.

### 31.2.2.21 ACT - Activity Type

Identifies the activity involved in this service request.

**VALID ENTRIES:**

Entry	Description
ACTIVITY	ACTIVITY DESCRIPTION
N	New Installation
C	Change / Modification to an existing service (If NPT = D, this activity is used for INP to LNP Conversions)
D	Disconnection
L	Seasonal suspension of full account
T	Outside move of an end user location <i>where LSP is not changing</i>
R	Record activity - ordering administrative changes
V *	Full Conversion of service to a new LSP as specified (Resale or Facility Based)
W	Full Conversion of service to new LSP as is
S	Suspend / restore partial account
B	Restore full account / restore denied account
Y	Deny
P	Partial Migration - Initial
Q	Partial Migration - subsequent

**Note:** \* = REQ TYP AB / ACT = V is only applicable for conversions from Retail, Resale, Non-Complex UNE-P services, Complex UNE-P, BRI or PBX services where the Telephone Number resides in the BellSouth® switch.

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

V

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: On a supplement to a request this field carries the original activity type.

Rule 2: When the ACT field involves a change, the PON should be canceled and a new PON submitted.

Rule 3: When ACT = S, the LNA must equal "L" or "B". This allows the end user to seasonally suspend or restore some of the lines on an account.

Rule 4 : (Manual only) For split billing of a multi-line account, it is necessary to submit 2 LSR's.

- LSR#1 – (ACT = C, LNA = D) Removes the line from the *existing* account.
- LSR#2 – (ACT =N, LNA = N) Establishes the NEW account.

### 31.2.2.22 SUP - Supplement

A supplement is any new iteration of a Local Service Request (LSR). The entry in the SUP field identifies the reason for which the supplement is being issued.

#### VALID ENTRIES:

##### Manual:

Entry	Description
1	Cancel
2	Due Date Change
3	Other Changes

##### Electronic:

Entry	Description
01	Cancel
04	Due Date Change
05	Other Changes

#### DATA CHARACTERISTICS:

**Manual:** 1 numeric character

**Electronic:** 2 numeric characters

#### EXAMPLE:

##### Manual

3

**Electronic**

05

**CONDITIONAL USAGE NOTES:**

Note 1: Prohibited on initial LSR.

Note 2: Required on supplemental LSR when VER is greater than 00.

Note 3: Prohibited when the first character of the REQ TYP changes.

Note 4: The following fields can **NOT** be changed when issuing a SUP (Supplement): CC, SC, PON, REQ TYP, ACT, LOCBAN, EAN, EATN, NC, NCI, and SECNCI.

In addition, when NPT = A, B, or C;, it can *not* be changed to D, and when NPT = D, it can *not* be changed to A, B, or C.

**BUSINESS RULES:**

Rule 1: CLEC may submit a SUP on an accurate LSR on or before the due date.

Rule2: If a supplemental LSR is received the SUP LSR must be in the same format (electronic or manual) as the original.

[EXCEPTION: 'system downtime' See Electronic Downtime information in the Manual and Electronic Ordering section of the General Local Service Ordering Information chapter.]

**31.2.2.23 EXP - Expedite**

Indicates that expedited treatment is requested and any charges generated in provisioning this request (e.g., additional engineering charges or labor charges if applicable) will be accepted.

**VALID ENTRIES:**

**Manual:** Y = Expedite Charges Authorized, **or** blank

**Electronic:** Y = Yes, N = No

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

Y

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule: Expedite is populated when the CLEC is requesting a due date *shorter* than the normal interval and indicates the CLEC is willing to pay any additional charges for meeting the requested date.

#### **31.2.2.24 AFO - Additional Forms**

Indicates which additional forms are being submitted with this request.

**This field is NOT supported by BellSouth®.**

#### **31.2.2.25 RTR - Response Type Requested**

Identifies the type of confirmation response requested by the customer.

**This field is not valid for data population by the CLEC. BellSouth® provides confirmation response only.**

#### **31.2.2.26 CC - Company Code**

Identifies the Exchange Carrier requesting service.

##### **VALID ENTRIES:**

A four alphanumeric character code structure available for all Exchange Carriers in North America and certain U.S. Territories maintained by National Exchange Carrier Association (NECA).

**DATA CHARACTERISTICS:** 4 alpha/numeric characters

##### **EXAMPLE:**

1234

##### **CONDITIONAL USAGE NOTES:**

Note: The CC (Company Code) on the LSR must always match the CC on the Billing Account Number (BAN).

##### **BUSINESS RULES:**

Rule 1: Also known as the four-digit Operating Company Number (OCN).

Rule 2: Carrier Identification Code (CIC) is prohibited in this field.

### 31.2.2.27 NNSP - New Network Service Provider Identification

Identifies the Number Portability Administration Center (NPAC) Service Provider Identification (SPI) of the new Network Service Provider (NSP).

#### VALID ENTRIES:

A four alpha/numeric character code structure available for all exchange carriers in North America and certain US Territories maintained by National Exchange Carrier Association (NECA).

**DATA CHARACTERISTICS:** 4 alpha/numeric characters

#### EXAMPLE:

8A55

#### CONDITIONAL USAGE NOTES:

Note: Required when the first position of the REQTYP field is B or C, the NPT field is 'D', and the NPAC SPI is *different* than the entry in the CC field.

#### BUSINESS RULES:

Rule 1: When the new LSP and the new NSP are the same company and the CC entry is the same as the SPI, this field may be blank.

Rule 2: The NNSP entry must be valid for LNP.

Rule 3: The entry of 9417 is invalid for the NNSP field.

### 31.2.2.28 ONSP - Old Network Service Provider Identification

Identifies the NPAC SPI of the current Network Service Provider.

**This field is NOT supported by BellSouth®.**

### 31.2.2.29 AENG - Additional Engineering

Indicates that if additional engineering is required, an estimate of the charges is to be forwarded to the initiator of the request.

**This field is NOT supported by BellSouth®.**

**31.2.2.30 ALBR - Additional Labor**

Indicates that additional labor is requested and charges will be accepted in conjunction with this Service Request (e.g., Sunday or out of normal business hour installation is being requested.)

**VALID ENTRIES:**

**Manual:** Y = Additional labor is authorized, or blank

**Electronic:** Y = Yes, N = No

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

Y

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: In situations where Sunday or overtime work is involved, this field would indicate that the CLEC is aware that extra charges may apply and is willing to accept these charges.

Rule 2: When this field is indicated this request *must* be submitted to the Account Team.

**31.2.2.31 SCA - Special Construction Authorization**

Indicates pre-authorization for special construction.

**VALID ENTRIES:**

**Manual:** Y = Special construction is authorized, or blank

**Electronic:** Y = Yes, N = No

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

Y

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.2.2.32 AGAUTH - Agency Authorization Status**

Indicates that the customer is acting as an end user's agent and has authorization on file.

**This field is NOT supported by BellSouth®.**

**31.2.2.33 DATED - Date of Agency Authorization**

Identifies the date appearing on the agency authorization that was previously submitted to BellSouth®.

**This field is NOT supported by BellSouth®.**

**31.2.2.34 AUTHNM - Authorization Name**

Identifies the end user who signed the authorization.

**This field is NOT supported by BellSouth®.**

**31.2.2.35 PORTTYP - Port Type**

Identifies the type of unbundled port ordered from the provider.

**VALID ENTRIES:**

Entry	Description
L	Line Port
T	Trunk Port

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

T

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.2.2.36 ACTL - Access Customer Terminal Location**

Identifies the CLLI code of the customer facility terminal location or designated collocation area. The CLLI code will have been previously assigned.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 11 alpha/numeric characters

**EXAMPLE:**

MILNTNMAW01

MILNTNMAXMD

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: If the customer does not have a CLLI code for a particular ACTL, a code must be secured prior to the submission of any requests.

Rule 2: The ACTL code is an 11 character CLLI code designed for the identification of location entities for all services.

Rule 3: The APOT field is required if the ACTL does not identify the specific physical termination point of the service.

### **31.2.2.37 AI - Additional Point of Termination Indicator**

Identifies whether the APOT field contains a CLLI code or a narrative.

**VALID ENTRIES:**

**Manual:**

Entry	Description
C	CLLI code
N	Narrative

**Electronic:**

Entry	Description
Y	CLLI code
N	Narrative

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

**Manual**

C

N

**Electronic**

Y

N

**CONDITIONAL USAGE NOTES:**

Note: Required when the APOT field is populated, otherwise prohibited.

**BUSINESS RULES:** None

**31.2.2.38 APOT - Additional Point of Termination**

Further identifies the physical ACTL Point of Termination.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 11 alpha/numeric characters

**EXAMPLE:**

MILNTMMAFXX

B17--P5--5K24

**CONDITIONAL USAGE NOTES:**

Note: Required when the AI field is populated with "Y" or "C", otherwise prohibited.

**BUSINESS RULES:**

Rule 1: This field may be a CLLI code or any other format to identify a termination location within an ACTL (e.g., the customer may pre-assign cross-connect information for its service-to-service order coordination).

Rule 2: Required when the ACTL field does not identify the specific physical termination point of the service.

### **31.2.2.39 LST - Local Service Termination**

Identifies the CLLI code of the end office switch from which service is being provided.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 11 alpha/numeric characters

**EXAMPLE:**

SNFCCAMCW01

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### **31.2.2.40 LSO - Local Service Office**

Identifies the NPA / NXX of the local or alternate serving central office of the customer location or primary location of the end user.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 6 numeric characters

**EXAMPLE:**

201885

**CONDITIONAL USAGE NOTES:**

Note: Required when USOCs RCF++ or RD5++ is populated.

**BUSINESS RULES:**

Rule 1: Must be a valid BellSouth® NPA NXX.

Rule 2: The CLEC enters the required NPA TTA (primary NXX) which is obtained via preorder when an address is validated or a telephone number is assigned.

### **31.2.2.41 TOS - Type of Service**

Identifies the type of service for the line ordered. The type of service identifies the end user account as business, residential or government.

**VALID ENTRIES:**

Entry	Description
1st Character (type)	1 = Business * 2 = Residence 3 = Government 4 = Coin
2nd Character (product)	A = Multi-Line (Not Applicable for Complex Service.) B = Single Line (Not Applicable for Complex Service.)* C = Coin D = All other complex services E = BellSouth® Centrex®, ESSX®, and MultiServ® H = ISDN-BRI J = PBX Trunk P=LINE SPLITTING R = Line Share - (hyphen) = not applicable
3rd Character (class)(Not Applicable)	M = Measured F = Flat Rate * G = Message - (hyphen) = not applicable

**Note:** \* = 1BF valid for Coin UNE-P Electronic/LENS only

**DATA CHARACTERISTICS:** 3 alpha/numeric characters

**EXAMPLE:**

1AM

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: TOS third character must *not* be F, if REQTYP = F.

Rule 2: If TOS first character is '2', then the second character must be A, B, H, J, R or hyphen ( - ).

Rule 3: If TOS first character is '1', '2' or '3', then the second character must *not* be a "C".

Rule 4: If TOS first character is '4', then the second character must be "C".

Rule 5: TOS second character must be a hyphen ( - )if REQTYP = J.

Rule 6: TOS third character must be " - " (hyphen) if REQTYP = A, B, C, or J.

Rule 7: TOS second character must be "D" when REQTYP = N.

Rule 8: If REQTYP = P, the 2nd character of the TOS field must be "E".

Rule 9: When the 2nd character of the TOS field is "E", the 1st character can *not* be 2 or 4 .

Rule 10: TOS third character must be "F" (Flat Rate) when ordering SyncroNet® service.

Rule 11: For REQTYP A, valid TOS entries are 1A-, 1B-, 1R-, 1P-, 2R and 2P.

**31.2.2.42 BCS - Basic Class of Service**

This field identifies the Basic Class of Service for the COMPLEX service ordered. The Basic Class of Service identifies the End User's service.

**VALID ENTRIES:**

A thru Z **and/or** 0 thru 9

**DATA CHARACTERISTICS:** 3 or 5 alpha/numeric characters

**EXAMPLE:**

COPXX or UEPXX

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule: Must be a Basic Class of Service and contain a valid value(s) of A - Z and/or 0 - 9.

**31.2.2.43 SPEC - Service and Product Enhancement Code**

Identifies a specific product or service offering. SPEC may be applicable for circuit level features and options other than those already identified by the Network Channel (NC) and Network Channel Interface (NCI) codes.

**VALID ENTRIES:**

Note 1: For REQTYPs A and B, positions 1 - 7 = any alpha character *except* " I " or any numeric character *except* " 0 " (zero).

Note 2: For REQTYP E, LSF Valid Entries (Activity Types = N, C, T, V, P and Q).

**Table AAA LSF valid entries are:**

<b>Entry</b>	<b>Description</b>
<b>EU</b>	Add Local Service Freeze (LSF) per end user request
<b>LP</b>	Add Local Service Freeze (LSF) per local service provider request
<b>DE</b>	Delete Local Service Freeze (LSF)

**DATA CHARACTERISTICS:**

**Manual:** 2 to 7 alpha/numeric characters

**Electronic:** 2 or 7 alpha/numeric characters

**EXAMPLE:**

BD1T5AD

(UNE)

EU

(RESALE)

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule: LSF valid in all states *except* Georgia, North Carolina and Tennessee.

**31.2.2.44 NC - Network Channel Code**

Identifies the network channel code for the circuit(s) involved. The network channel code describes the channel being requested.

**VALID ENTRIES:**

Entry	Description
First Two Characters	Alpha Characters
Third and Fourth Characters	Alpha characters <b>or</b> Hyphen ( - ) Note: for NPT = D (LNP), 3rd and 4th character <i>must</i> be a hyphen ( - )

**DATA CHARACTERISTICS:** 4 alpha/numeric characters

**EXAMPLE:**

HCE--

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: The first alpha two characters are the channel service code which identify the channel service.

Rule 2: The third alpha/numeric character identifies the type of conditioning required on the channel. If there is no conditioning required, then this position has a hyphen ( - ).

Rule 3: The fourth alpha character indicates optional features, such as bridging. If no options are required, then position has a hyphen ( - ).

Rule 4: NC Code must be populated for REQTYTYP = A or B with ACTs of A, N, C, M, T, V, W, P, Q.

Rule 5: Designed services must be compatible with NCI and SECNCI when required.

**31.2.2.45 PBT - Pot Bay Type**

Identifies the type of collocation arrangement for this service request. A Pot Bay is the physical demarcation point between a physical collocation arrangement and BST's equipment.

**VALID ENTRIES:**

Entry	Description
A	Pot Bay is located in the common area -BST provides, installs, and maintains equipment.
B	Pot Bay is located in the common area - CLEC provides equipment and BST installs and maintains equipment.
C	Pot Bay is located inside the cage, CLEC provides, installs, and maintains equipment.

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

A

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule: If Pot Bay is to be supplied by BellSouth®, CLEC must state on LSR. Pot Bays apply only to Physical Collocation, not Virtual.

**31.2.2.46 NCI - Network Channel Interface Code**

Identifies the electrical conditions on the circuit at the ACTL / Primary Location.

**VALID ENTRIES:**

NCI Code Format:

This field consists of up to a twelve character code where the:

First two numeric characters (position 1 and 2) are required and represent the physical conductors, which describe the number of wires that traverse the point of termination (POT).

Next two alpha characters (position 3 and 4) are required and identify signaling and/or transmission characteristics.

Next alpha/numeric character (position 5) is required and describes the impedance with which the customer / end user will terminate the channel for the purpose of evaluating transmission performance or to indicate if the circuit is fiber.

Next character (position 6) is a period (used as a delimiter) only if additional characters will follow.

Next three alpha / numeric (position 7, 8, and 9) describe the protocol options.

Next character (position 10) is a period (used as a delimiter) only if additional characters will follow.

Next alpha character (position 11) describes the transmission level to be received at the customer / end user interface from the provider.

Next alpha character (position 12) describes the transmission level to be transmitted from the customer / end user interface to the provider. NCI Code Format:

**DATA CHARACTERISTICS:** 5 to 12 alpha/numeric characters

**EXAMPLE:**

04QC2.00E

This example indicates a central office termination (closed end of station) loop start circuit.

C2QA2.10

This example indicates service is multiplexed at the servicing wire center, DSO local loop to end user.

02QC2.00D

This example indicates open end of loop start circuit at central office.

02LS2

This example indicates closed end of local loop at end user location.

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: Allowable transmission level indicator codes which can be in field positions 11 and/ or 12 are as follows. When there are no protocol options and the field format is compressed (field positions 6 and 7 are decimal delimiters), these transmission levels may be reflected in field position 8 and/ or 9.

Rule 2: Transmission Specifications may be described in provider tariffs and/ or in technical reference publications.

Rule 3: Hyphens / dashes are only allowed in the transmission level positions of this code to indicate a default value.

Rule 4: This (NCI) field must also be compatible with the NC field on the request.

Rule 5: Currently, two optional features are ordered through the specification of the NCI code set for the protocol option field:

- **S** = Sealing Current Conditioning
- **RR** = Selective Signaling Arrangement

Rule 6: NCI Code must be populated if Network Channel Code (NC) does *not* begin with “TY”.

Rule 7: NCI Code must be populated if Secondary Network Channel Interface Code (SECNCI) is *populated* .

#### **31.2.2.47 CHANNEL - Channel Code**

Identifies the type of channel associated with this request.

**This field is NOT supported by BellSouth®.**

#### **31.2.2.48 SECNCI - Secondary Network Channel Interface Code**

Identifies the electrical conditions on the circuit at the secondary ACTL or end use location.

##### **VALID ENTRIES:**

SECNCI Code format:

This field consists of up to a twelve character code where the:

First two numeric characters (position 1 and 2) are required and represent the physical conductors, which describe the number of wires that traverse the secondary ACTL or end user location.

Next two alpha characters (position 3 and 4) are required and identify signaling and/or transmission characteristics.

Next alpha/numeric character (position 5) is required and describes the impedance with which the customer / end user will terminate the channel for the purpose of evaluating transmission performance or to indicate if the circuit is fiber.

Next character (position 6) is a period (used as a delimiter) only if additional characters will follow.

Next three alpha / numeric (position 7, 8, and 9) describe the protocol options.

Next character (position 10) is a period (used as a delimiter) only if additional characters will follow.

Next alpha character (position 11) describes the transmission level to be received at the customer / end user interface from the provider.

Next alpha character (position 12) describes the transmission level to be transmitted from the customer / end user interface to the provider.

**DATA CHARACTERISTICS:** 5 to 12 alpha/numeric characters

**EXAMPLE:**

02L02

This example indicates an open end of loop start circuit at end user location.

02LS2

This example indicates closed end of loop start circuit at end user location.

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.2.2.49 RPON - Related Purchase Order Number**

Identifies the PON of a related Service Request. The RPON field may be used for relating connect and disconnect service requests, multiple requests for the same location and due date or multiple request for Directory Listings.

**VALID ENTRIES:**

Upper Case alpha (A - Z)

Numeric (0 - 9)

Symbols limited to: period ( . ), comma ( , ), hyphen ( - ) and apostrophe ( ' )

**DATA CHARACTERISTICS:** Up to 16 alpha/numeric characters

**EXAMPLE:**

824Z9

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: CLEC populates this field to indicate a dependency between the requests.

Rule 2: The same due date and location must apply to all related PON's.

Rule 3: If the NPT is D (LNP), all related PON's must contain an NPT of D (LNP), *except* when porting ALL numbers associated with Channelized MegaLink and Primary Rate ISDN services.

Rule 4: All related PON's must be received on the same day within a 4-hour time frame.

Rule 5: The only valid entry in the RPON field is another PON for the related request. Each LSR would contain the RPON for the next related request. The last LSR will have the PON of the first LSR in the RPON field.

Rule 6: If one PON is updated (SUP), all related PON's must be supped.

Rule 7: If one PON is cancelled, all related PON's must be cancelled.

Rule 8: If one PON is clarified or rejected, all related PON's would be clarified or rejected.

Rule 9: RPON is *not* valid on ACT Y.

Rule 10: When this field is indicated on REQTYP J request, the related PON must also be a REQTYP J.

Rule 11: Information in the RPON field cannot be changed on SUP. All related PONs must be cancelled and re-issued.

Rule 12: RPON can not be used to relate a manual LSR to an electronic LSR.

Rule 13: If the LSR requires a service inquiry, RPON cannot be used to relate to another LSR that does not require a service inquiry. (Exception: If service is being disconnected for numbers to be re-used in connection with Megalink Channel Service or ISDN-PRI, this rule does not apply. RPON can be used.)

**31.2.2.50 RORD - Related Order Number**

Identifies a related order number.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 17 alpha/numeric characters

**EXAMPLE:**

1234

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule: If related PONs are sent separately, and the CLEC has already received the FOC on the first PON, then the related order number should be populated in this field.

**31.2.2.51 LSP AUTH - Local Service Provider Authorization**

Indicates the company code of the Local Service Provider that is providing existing service and has authorized the change to a new service provider.

**VALID ENTRIES:**

Company Code = 4 numerics

**DATA CHARACTERISTICS:** 4 numeric characters

**EXAMPLE:**

1234

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**None

**31.2.2.52 LSP AUTH DATE - Local Service Provider Authorization Date**

Identifies the date that appears on the LSP authorization provided to the new service provider.

**VALID ENTRIES:**

Entry	Description
1 and 2	Two Digit Month (01-12)
3	Always a Hyphen
4 and 5	Two Digit Day (01-31)
6	Always a Hyphen
7 and 8	Two Digit Century (20-99)
9 and 10	Two Digit Year (00-99)

**DATA CHARACTERISTICS:** 10 alpha/numeric characters (including two hyphens)

**EXAMPLE:**

05--12--2001

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**None

**31.2.2.53 LSP AUTH NAME- Local Service Provider Authorization Name**

Identifies the name of the person who signed the authorization letter.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 15 alpha/numeric characters (including two hyphens)

**EXAMPLE:**

JANE SMITH

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**None

**31.2.2.54 LSPAN - LSP's Authorization Number**

Identifies the LSP's authorization number. Identifies the PON of a related Service Request. The RPON field may be used for relating connect and disconnect service requests, multiple requests for the same location and due date or multiple request for Directory Listings.

Identifies the numeric code of the initiating local service provider. This code is identical to the CIC code specified on the local interconnection trunks.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 4 numeric characters

**EXAMPLE:**

5124

**CONDITIONAL USAGE NOTES:**

Note: Required when Facility-Base CLEC request REQTYP J.

**BUSINESS RULES:**

Rule: CIC code is separate and distinct from the ACNA, CCNA, and CC codes, however; in the case of REQTYPs A, B/NPT = D (LNP), or C/NPT = D (LNP), this field *may* be populated with the same code used in the CC (Company Code) field.

**This field is NOT supported by BellSouth®.**

### **31.2.2.55      CIC - Carrier Identification Code**

Identifies the numeric code of the initiating local service provider. This code is identical to the CIC code specified on the local interconnection trunks.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 4 numeric characters

**EXAMPLE:**

5124

**CONDITIONAL USAGE NOTES:**

Note: Required when Facility-Base CLEC request REQTYP J.

**BUSINESS RULES:**

Rule: CIC code is separate and distinct from the ACNA, CCNA, and CC codes, however; in the case of REQTYPs A, B/NPT = D (LNP), or C/NPT = D (LNP), this field *may* be populated with the same code used in the CC (Company Code) field.

**31.2.2.56 RESID - Response Identifier**

Identifies the response number assigned by the provider to relate pre-ordering activity.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** Not Applicable.

**Electronic:** Up to 20 alpha/numeric characters

**EXAMPLE:**

123ABC

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule: Provided to CLEC on Loop Make-UP query. CLEC *must* populate on LSR.

**31.2.2.57 CUST - Customer Name**

Identifies the name of the customer that originated this request when that customer has not been assigned a CCNA.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 25 alpha/numeric characters

**EXAMPLE:**

JOHN J SMITH CORP

**CONDITIONAL USAGE NOTES:**

Note: Required when CCNA is "CUS", otherwise optional.

**BUSINESS RULES:** None

### 31.2.3 Billing Section Fields

#### 31.2.3.1 BI1 - Billing Account Number Identifier 1

Identifies the service type of Billing Account Number (BAN).

**VALID ENTRIES:**

Entry	Description
D	Directory Listings
L	Loop
N	Number Portability
P	Port
R	Resale
M	Port Switched Combination

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

L

**CONDITIONAL USAGE NOTES:**

Note 1: Required when more than one BAN field (e.g., BAN1 and BAN2) is populated, otherwise optional.

Note 2: When REQTYP is B or C and NPT = D (LNP), valid entry can only be "D", "L", or "N" as shown in the chart above.

**BUSINESS RULES:** None

#### 31.2.3.2 BAN1 - Billing Account Number 1

Identifies the billing account to which the recurring and non-recurring charges for this request will be billed.

**VALID ENTRIES:**

**Manual:** Valid Billing Account Number

**Electronic:** Billing Account Number format:

The first three-byte characters are numeric.

The second three-byte characters are alphanumeric (A through Z) and numeric (0 through 9), no blanks, no dashes.

The third four-byte characters are numeric.

The fourth and last three-byte characters are all numeric

or " E " (with trailing blanks) = Existing.

**DATA CHARACTERISTICS:**

**Manual:** 13 alpha/numeric characters

**Electronic:** 1 alpha character **or** 13 alpha/numeric characters

**EXAMPLE:**

**Manual**

2019814587123

**Electronic**

E

2019814587123

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: Billing Account (s) must be established prior to submitting any service request.

Rule 2: Use of valid entry of "E" is based on customer / provider negotiations.

Rule 3: For REQTYP A and NC does not = TY, this field must be the CABS account number based on product.

Rule 4: For REQTYP B and NC = TY, this field is to be populated with either the Q Account for the Loop or the Master Q Account for Number Portability and/or Listings.

Rule 5: If ordering Network Interface Devices, populate with the CLEC Master Q Account Number.

Rule 6: The CCNA and ACNA on the LSR must always match the CCNA and ACNA on the BAN.

Rule 7: The CC (Company Code) on the LSR must always match the CC on the Billing Account (BAN) on the LSR.

**31.2.3.3 BI2 - Billing Account Number Identifier 2**

Identifies the service type of Billing Account Number (BAN).

**VALID ENTRIES:**

**Manual:**

<b>Entry</b>	<b>Description</b>
<b>D</b>	Directory Listings
<b>L</b>	Loop
<b>N</b>	Number Portability
<b>P</b>	Port

- continued -

- continued -

Entry	Description
R	Resale
M	Port Switched Combination

**Electronic:**

Entry	Description
D	Directory Listings
L	Loop
N	Number Portability
P	Port
R	Resale
M	Port Switched Combination

**DATA CHARACTERISTICS:** 1 alpha character**EXAMPLE:**

L

**CONDITIONAL USAGE NOTES:**

Note 1: Required when more than one BAN field (e.g., BAN1 and BAN2) is populated, otherwise optional.

Note 2: When REQTYP is B or C and NPT = D (LNP), valid entry can only be "D", "L", or "N" as shown in the chart above.

**BUSINESS RULES:** None**31.2.3.4 BAN2 - Billing Account Number 2**

Identifies the billing account to which the recurring and non-recurring charges for this request will be billed.

**VALID ENTRIES:****Manual:**

Valid Billing Account Number

E = Existing Valid Billing Account Number, based on customer / provider negotiations Valid Billing Account Number

**Electronic:** Billing Account Number format:

The first three-byte characters are numeric.

The second three-byte characters are alphanumeric ( A through Z) and numeric (0 through 9), no blanks, no dashes.

The third four-byte characters are numeric.

The fourth and last three-byte characters are all numeric

or " E " (with trailing blanks) = Existing.

**DATA CHARACTERISTICS:**

**Manual:** 13 alpha/numeric characters

**Electronic:** 1 alpha character **or** 13 alpha/numeric characters

**EXAMPLE:**

**Manual**

2019814588456

**Electronic**

E

2019814588456

**CONDITIONAL USAGE NOTES:**

Note: Required if BI2 field is populated.

**BUSINESS RULES:**

Rule 1: Billing Account (s) must be established prior to submitting any service request.

Rule 2: Use of valid entry of "E" is based on provider/customer negotiations.

Rule 3: For REQTYP B and NC = TY, this field is to be populated with either the Q Account for the Loop or the Master Q Account for Number Portability and/or Listings.

**31.2.3.5 ACNA - Access Customer Name Abbreviation**

Identifies the COMMON LANGUAGE code of the customer to which the bill is to be rendered.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 3 alpha characters

**EXAMPLE:**

CUS

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: For an occasional customer who has not and probably will not obtain an ACNA, enter "CUS" in this field.

Rule 2: This code is assigned and provided by Telcordia Technologies.

Rule 3: This code must match the BAN.

**31.2.3.6 EBD - Effective Bill Date**

Identifies the effective date when billing is to begin or cease. Also, the effective date to cease billing; when the billing date is different from the disconnect desired due date, and is on a non-business day. The DDD or DDDO would be populated with the next business date.

**This field is not valid for data population by the CLEC.**

**31.2.3.7 CNO - Case Number**

Identifies the Case Number assigned by the Provider in response to a Diversity Inquiry Request.

**This field is NOT supported by BellSouth®.**

**31.2.3.8 NRI - Negotiated Rate Indicator**

Indicates that the Customer has negotiated special billing arrangements for this service.

**This field is NOT supported by BellSouth®.**

**31.2.3.9 BILLNM - Billing Name**

Identifies the CLEC to whom the bill will be sent.

**This field is generated internally based on the established billing account records.**

**31.2.3.10 SBILLNM - Secondary Billing Name**

Identifies the name of a department or group within the designated BILLNM entry.

**This field is generated internally based on the established billing account records.**

**31.2.3.11 TE - Tax Exemption**

Indicates that the customer has submitted a tax exemption certificate to BellSouth®. BellSouth® will generate this information from the CLEC's existing master billing account.

**This field is generated internally based on the established billing account records.**

**31.2.3.12 EBP - Extended Billing Plan**

Indicates that the Customer has negotiated special billing arrangements for this service.

**This field is NOT supported by BellSouth®.**

**31.2.3.13 BILLNM-STREET - Billing Name Street Address**

Identifies the street of the billing address associated with the billing name.

**This field is generated internally based on the established billing account records.**

**31.2.3.14 BILLNM-FLOOR - Billing Name Floor**

Identifies the floor for the billing address associated with the billing name.

**This field is generated internally based on the established billing account records.**

**31.2.3.15 BILLNM-ROOM - Billing Name Room**

Identifies the room for the billing address. Associated with the billing name.

**This field is generated internally based on the established billing account records.**

**31.2.3.16 BILLNM-CITY - Billing Name City**

Identifies the city, village, township, etc. of the billing address associated with the billing name.

**This field is generated internally based on the established billing account records.**

**31.2.3.17 BILLNM-STATE - Billing Name State**

Identifies the two character postal code for the state of the billing address associated with the billing name.

**This field is generated internally based on the established billing account records.**

**31.2.3.18 BILLNM-ZIP CODE - Billing Name Zip Code**

Identifies the zip code or postal code of the billing address associated with the billing name.

**This field is generated internally based on the established billing account records.**

**31.2.3.19 BILLCON - Billing Contact**

**This field is generated internally based on the established billing account records.**

**31.2.3.20 BILLCON-TEL NO. - Billing Contact Telephone Number**

Identifies the telephone number of the billing contact.

**This field is generated internally based on the established billing account records.**

### 31.2.3.21 VTA - Variable Term Agreement

Identifies the duration, identifying USOC, contract date or contract identification number of any variable term agreement that may be offered by a provider.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 17 alpha/numeric characters

**EXAMPLE:**

36

VTPP

C82089

C12345

361091489BLKH0001

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: When REQTYP = P and the service type indicated on the CSR is “ESSX®” a blank in this field will default to month-to-month-pricing.

Rule 2: When REQTYP = P and the service type indicated on the CSR is “MultiServ®”, data populated in this field must match the term agreement on the existing CSR. A blank in this field will default to the existing term agreement on the CSR.

Rule 3: When REQTYP = P and the service type indicated on the CSR is “BellSouth® Centrex®”, the VTA field is applicable *only* when ACT = N. This field will not be used for any other ACT on BellSouth® Centrex® and should not be populated. A blank in this field will default to the existing term agreement on the CSR.

### 31.2.4 Contact Section Fields

#### 31.2.4.1 INIT - Initiator Identification

Identifies the CLEC’s representative who originated this request. This is the person who should be contacted if there are any questions regarding this request. Any authorizations of charges or changes are the responsibility of this person.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 15 alpha/numeric characters

**EXAMPLE:**

JOHN SMITH

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

#### 31.2.4.2 INIT-TEL NO. - Initiator Telephone Number

Identifies the telephone number of the initiator.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** Up to 17 numeric characters (including 3 preprinted hyphens)

**Electronic:** 10 numeric characters **or** up to 15 alpha/numeric characters

**EXAMPLE:**

**Manual**

210--981--3500--2262

**Electronic**

2019813500

2019813500X2262

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule: The minimum format is a 10 numeric telephone number. An "X" and the extension number in the remaining 4 numerics.

**31.2.4.3 INIT-EMAIL - Initiator Electronic Mail Address**

Identifies the electronic mail address of the initiator.

**This field is NOT supported by BellSouth®.**

**31.2.4.4 INIT-FAX NO. - Initiator Facsimile Number**

Identifies the fax number of the initiator.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:****Manual**

908--336--2980

**Electronic**

9083362980

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule: CLECs must populate the INIT-FAX NO. field for manually processed LSRs.

**31.2.4.5 INIT-STREET - Initiator Street Address**

Identifies the initiator's street address.

**This field is NOT supported by BellSouth®.**

**31.2.4.6 INIT-FLOOR - Initiator Floor**

Identifies the floor of the initiator's address.

**This field is NOT supported by BellSouth®.**

**31.2.4.7 INIT-ROOM/MAIL STOP - Initiator Room / Mail Stop**

Identifies the room or mail stop of the initiator's address.

**This field is NOT supported by BellSouth®.**

**31.2.4.8 INIT-CITY - Initiator City**

Identifies the city, village, township, etc. of the initiator's address.

**This field is NOT supported by BellSouth®.**

**31.2.4.9 INIT-STATE - Initiator State**

**This field is NOT supported by BellSouth®.**

**31.2.4.10 INIT-ZIP CODE - Initiator Zip Code**

Identifies the zip code of postal code of the initiator's address.

**This field is NOT supported by BellSouth®.**

**31.2.4.11 IMPCON - Implementation Contact**

Identifies the CLEC representative or office responsible for control of installation and completion.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 15 alpha/numeric characters

**EXAMPLE:**

JOHN SMITH SPC

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule: The CLEC provides the CLEC contact that the BellSouth® technician will notify when the end user requests activity other than that ordered by the CLEC (e.g., additional jacks). The CLEC provides the contact to be used for notifications, such as completion, acceptance, testing, and other related installation activity.

**31.2.4.12 IMPCON-TEL NO. - Implementation Contact Telephone Number**

Identifies the telephone number of the implementation contact.

**VALID ENTRIES:**

The minimum format is a 10 numeric telephone number. An "X" and the extension number in the remaining 4 numerics.

**DATA CHARACTERISTICS:**

**Manual:** Up to 17 alpha/numeric characters (including 3 preprinted hyphens)

**Electronic:** 10 numeric characters **or** up to 15 alpha/numeric characters

**EXAMPLE:****Manual**

210--981--3500--3785

**Electronic**

21098135003500

21098135003500x3785

**CONDITIONAL USAGE NOTES:**

Note: Required when IMPCON field is populated , otherwise optional.

**BUSINESS RULES:**

Rule 1: The CLEC must provide a telephone number that is toll free or local from the end user's location.

Rule 2: The minimum format is a 10 numeric telephone number. An "X" and the extension number in the remaining 4 numerics.

**31.2.4.13 IMPCON-PAGER - Implementation Contact Pager Number**

Identifies the pager number of the implementation contact.

**This field is NOT supported by BellSouth®.**

**31.2.4.14 ALT-IMPCON - Alternate Implementation Contact**

Identifies the CLEC alternate representative or office responsible for control of installation and completion.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 15 alpha/numeric characters

**EXAMPLE:**

ANN JONES

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.2.4.15 ALT-IMPCON TEL NO. - Alternate Implementation Contact Telephone Number**

Identifies the telephone number of the alternate implementation contacts.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 10 numeric characters **or** up to 15 alpha/numeric characters

**EXAMPLE:**

2019687463

2019687463X1234

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

#### **31.2.4.16 ALT-IMP CON PAGER - Alternate Implementation Contact Pager Number**

Identifies the pager number of the alternate implementation contact.

**This field is NOT supported by BellSouth®.**

#### **31.2.4.17 DSGCON - Design / Engineering Contact Name**

Identifies the CLEC's employee or agent that should be contacted on design / engineering matters.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 15 alpha/numeric characters

**EXAMPLE:**

JOHN SMITH

**CONDITIONAL USAGE NOTES:**

Note: Required when DRC is populated with LMU for non-designed loops.

**BUSINESS RULES:**

Rule: For Designed loops; absence of data in this field will result in *no* Designed Layout Report being sent to the CLEC, unless the DRC field has been used for this purpose.

#### **31.2.4.18 DRC - Design Routing Code**

Identifies the CLEC location routing code for the transmission of the Design Layout Report for this request. This field also identifies when a CLEC desires loop make-up information on non-designed services.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 3 alpha characters

**EXAMPLE:**

ANN

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: REQYP A or B, the CLEC should populate Loop Make-Up ("LMU") behind the DRC field entry when they request a LMU on a Non-designed loop.

Rule 2: Appropriate codes to be used in this field are assigned to the CLEC upon request.

**31.2.4.19 DSGCON-TEL NO. - Design / Engineering Contact Telephone Number**

Identifies the telephone number of the design / engineering contact.

**VALID ENTRIES:**

The minimum format is a 10 numeric telephone number. An "X" and the extension number in the remaining 4 numerics.

**DATA CHARACTERISTICS:**

**Manual:** Up to 17 numeric characters (including 3 preprinted hyphens)

**Electronic:** 10 numeric characters **or** up to 15 alpha/numeric characters

**EXAMPLE:**

**Manual**

210--981--3500--2262

**Electronic**

2019813500

2019813500X1234

**CONDITIONAL USAGE NOTES:**

Note: Required when DSGCON field is populated.

**BUSINESS RULES:** None

**31.2.4.20 DSGCON-FAX NO. - Design / Engineering Contact Facsimile Number**

Identifies the fax number of the initiator.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

908--336--2980

**Electronic**

9083362980

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.2.4.21 DSGCON-EMAIL - Design / Engineering Contact Electronic Mail Address**

Identifies the electronic mail address of the design / engineering contact.

**This field is NOT supported by BellSouth®.**

**31.2.4.22 DSGCON-STREET - Design / Engineering Contact Street Address**

Identifies the design / engineering contact 's street address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 25 alpha/numeric characters

**EXAMPLE:**

132 E MAIN STREET

**CONDITIONAL USAGE NOTES:**

Note: Required when DSGCON field is populated, otherwise optional.

**BUSINESS RULES:** None

**31.2.4.23 DSGCON-FLOOR - Design / Engineering Contact Floor**

Identifies the floor of the design / engineering contact 's address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** Up to 4 alpha/numeric characters

**Electronic:** Up to 12 alpha/numeric characters

**EXAMPLE:**

32

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.2.4.24 DSGCON-ROOM/MAIL STOP - Design / Engineering Contact Room / Mail Stop**

Identifies the room or mail stop of the design / engineering contact's address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 10 alpha/numeric characters

**EXAMPLE:**

K--151A

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.2.4.25 DSGCON-CITY - Design / Engineering Contact City**

Identifies the city, village, township, etc. of the design / engineering contact's address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 25 alpha/numeric characters

**EXAMPLE:**

PISCATAWAY

**CONDITIONAL USAGE NOTES:**

Note: Required when DSGCON field is populated, otherwise optional.

**BUSINESS RULES:** None

**31.2.4.26 DSGCON-STATE - Design / Engineering Contact State**

Identifies the two character postal code for the state of the design / engineering contact's address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 2 alpha characters

**EXAMPLE:**

NJ

**CONDITIONAL USAGE NOTES:**

Note: Required when DSGCON field is populated, otherwise optional.

**BUSINESS RULES:** None

**31.2.4.27 DSGCON-ZIP CODE - Design / Engineering Contact Zip Code**

Identifies the zip code of postal code of the design / engineering contact's address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 5 numeric or 10 alpha/numeric characters (including preprinted hyphen)

**Electronic:**

- 5 or 9 numeric characters for EDI
- 5 numeric characters for TAG

**EXAMPLE:**

**Manual**

08854

08854--1234

**Electronic**

08854

088541234

**CONDITIONAL USAGE NOTES:**

Note: Required when DSGCON field is populated, otherwise optional.

**BUSINESS RULES:** None

**31.2.4.28      REMARKS - Remarks**

Identifies a free flowing field which can be used to expand upon and clarify other data on this form/  
screen.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** Up to 160 alpha/numeric characters

**Electronic:** Up to 240 alpha/numeric characters

**EXAMPLE:**

SUP DELETED ESX ESF TN 111--456--7890

**CONDITIONAL USAGE NOTES:**

Note 1: On REQTYP A where TOS 2nd character =R and the splitter resides inside the DLEC cage (Splitter LOC I), populate this field with CTI=B.

Note 2: On REQTYP A where TOS 2nd character =R and the splitter resides inside the DLEC cage (Splitter LOC I), populate this field with CABLE ID2. (DLEC Collocated Cable ID- indicates CA for voice only cross connect).

Note 3: On REQTYP A where TOS 2nd character =R and the splitter resides inside the DLEC cage (Splitter LOC I), populate with CHAN/PR2 (DLEC Collocated Cable ID-indicates CA for voice only cross connect).

Note 4: On REQTYP A where TOS 2nd character =R and the splitter resides inside the DLEC cage (Splitter LOC I), populate this field with RESID=FRN.

**BUSINESS RULES:**

Rule 1: Virgules ( / )and asterisks ( \* )are not allowed in this field.

Rule 2: The CLEC may enter Remarks which is a free flowing field which may be used to expand or clarify text data on the LSR.

Rule 3: BellSouth® does not edit this field for alpha/numeric content.

Rule 4: When ordering a new EEL, populate this field with the name of the EEL (Type of IOC, Type of Mux, Type of Loop).

Rule 5: On REQTYP A where TOS 2nd character =P and the splitter resides inside the DLEC cage (Splitter LOC I), populate this field with CTI=B.

Rule 6: On REQTYP A where TOS 2nd character =P and the splitter resides inside the DLEC cage (Splitter LOC I), populate this field with CABLE ID2. (DLEC Collocated Cable ID- indicates CA for voice only cross connect).

Rule 7: On REQ TYP A where TOS 2nd character =P and the splitter resides inside the DLEC cage (Splitter LOC I), populate with CHAN/PR2 (DLEC Collocated Cable ID-indicates CA for voice only cross connect).

Rule 8: On REQ TYP A where TOS 2nd character =P and the splitter resides inside the DLEC cage (Splitter LOC I), populate this field with RESID=FRN.

**Electronic:**

Rule 9: When ordering ScnchroNet®, populate this field with CKL2 information; i.e.— End User Name, End User Address, Contact Person, Contact Telephone Number.

**31.3 Local Service Request - Hunt Group Information****31.3.1 Description**

This section describes the Local Service Request Hunt Group Information (LSR-HGI) form/screen entries. Each field on the LSR form/screen is identified and defined.

All information required for administrative, hunt group and hunt details is provided for in the various fields contained within the LSR HGI Form/Screen. The Administrative Section contains information pertaining to the service being ordered such as: purchase order number, account telephone number, version, etc. The Hunt Group Information Section captures the high level hunting information such as the type of hunting, the number of hunting lines and the hunting group activity. More specific information is captured in the Hunt Detail Section such as the hunting line activity, and the hunting sequence number.

These request forms/screens were designed with the intent to require a minimum of input information.

**31.3.2 Administrative Section Fields****31.3.2.1 HTQTY - Hunt Group Quantity\*\*\***

Identifies the quantity of hunt groups for this service request.

**VALID ENTRIES:** 00 - 99

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

03

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: The quantity in HTQTY should only reflect the number of hunt groups impacted by this request even though other hunt groups are on the account.

Rule 2: HTQTY must equal the total number of HNUM on this request.

\*\*\*Note: This field appears on the LSR but is used in reference to hunting.

**31.3.2.2 PON - Purchase Order Number**

Identifies the CLEC's unique purchase-order or requisition number that authorizes the issuance of this request or supplement.

**VALID ENTRIES:**

Upper Case alpha (A - Z)

Numeric (0 - 9)

Symbols limited to: period ( . ), comma ( , ), hyphen ( - ) and apostrophe ( ' )

**DATA CHARACTERISTICS:** Up to 16 alpha/numeric characters

**EXAMPLE:**

824Z9

**CONDITIONAL USAGE NOTES:**

Note : This field is required.

**BUSINESS RULES:**

Rule 1: The Purchase Order Number may be reused after two years and one day. This is based on the original due date of the PON, regardless of the SUPs issued to change the original due date.

Rule 2: Every new request requires a unique PON. A new PON must be issued when requesting listings for different end users.

Rule 3: This entry must be identical to the PON field on the LSR form/screen.

Rule 4: When issuing a SUP, the same PON on the original LSR form/screen should be used however the VER field must be different.

**31.3.2.3 VER - Version Identification**

Identifies the CLEC's version number.

**VALID ENTRIES:** 00 - 99 or blank

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

01

**CONDITIONAL USAGE NOTES:**

Note: Required on a re-issuance (supplement), the CLEC must populate this field to uniquely distinguish this LSR form/screen from any other version.

**BUSINESS RULES:**

Rule 1: The CLEC must populate this field to indicate the PON is a SUP and not the original.

Rule 2: The CLEC must populate this field with a sequential number at least one digit higher than that of the preceding supplement to this PON.

Rule 3: On an initial LSR, the VER field must be 00 or blank.

Rule 4: This entry must be identical to the VER on the LSR form/screen and all other forms/screens submitted on this request.

**31.3.2.4 AN - Account Number**

Identifies the main account number assigned by the Network Service Provider (NSP). It is a non-dialable, non-standard number (e.g., miscellaneous account number).

**VALID ENTRIES:**

**Manual:** N = New Account Number or a valid Miscellaneous Account Number

**Electronic:** a valid Miscellaneous Account Number

**DATA CHARACTERISTICS:**

**Manual:** 1 alpha or up to 20 alpha/numeric characters

**Electronic:** 10 alpha/numeric or 12 alpha/numeric characters

**Electronic:**

**EXAMPLE:**

**Manual**

N

404--M23--1234

**Electronic**

404M231234

404M231234

**CONDITIONAL USAGE NOTES:**

Note: Required when the ATN field on the LSR is not populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: This entry must be identical to the AN on the LSR form/screen and all other submitted forms/screens.

**31.3.2.5 ATN - Account Telephone Number**

Identifies the account telephone number assigned by the NSP. It is a dialable telephone number.

**VALID ENTRIES:**

**Manual:** N = New Account Telephone Number **or** a valid Account Telephone Number

**Electronic:** a valid Account Telephone Number

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

N

201--555--1212

**Electronic**

2015551212

**CONDITIONAL USAGE NOTES:**

Note: Required when the AN field on the LSR form/screen is not populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: This entry must be identical to the ATN on the LSR form/screen and all other submitted forms/screens.

**31.3.2.6 PG\_\_OF\_\_ - Page of**

Identifies the page number and total number of pages contained in this request.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Maximum of 4 numeric characters

**EXAMPLE:**

01 of 04

**CONDITIONAL USAGE NOTES:**

Note: This field is required, when requesting service in a manual environment (FAX).

**BUSINESS RULES:**

Rule: First field is individual page number, second field is total number of pages.

### **31.3.3 Hunt Group Information Section Fields**

#### **31.3.3.1 LOCNUM - Location Number of Hunt Group**

Identifies the service location number for the service requested. The Location Number is assigned by the customer and is retained until the service is disconnected.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 3 numeric characters

**EXAMPLE:**

002

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule: LOCNUM of Hunting must be identical to LOCNUM of one of the End User locations on this LSR.

#### **31.3.3.2 HNUM - Hunt Number**

Identifies the Hunt Group as a unique number and each additional occurrence as a unique number. The values are to be assigned consecutively and must be unique throughout the request at the LOCNUM level.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 5 numeric characters

**EXAMPLE:**

00003

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

#### **31.3.3.3 CB - Common Block**

Identifies the name/number of the CENTREX and the name/number of the grouping (customer Common Block).

This field is NOT supported by BellSouth®.

### 31.3.3.4 HA - Hunt Group Activity

Identifies the activity associated with the hunt group on this request.

#### VALID ENTRIES:

**Table BBB Hunt Group Activity Table**

Entry	Description
N	New Hunt Group
E	Existing Group / No Change
C	Change to an Existing Hunt Group
D	Delete or Remove Hunt Group Arrangement

**DATA CHARACTERISTICS:**1 alpha character

#### EXAMPLE:

N

**CONDITIONAL USAGE NOTES:** None

#### BUSINESS RULES:

Rule 1: HA of "E" or "C" prohibited when ACT = N, T, P or Q.

Rule 2: HA of "D" prohibited when ACT = N or T.

### 31.3.3.5 HID - Hunt Group Identifier

Identifies the hunt group.

#### VALID ENTRIES:

N = New Hunt Group Identifier

or

Existing Hunt Group Indicator

**DATA CHARACTERISTICS:** 1 or 4 alpha characters or up to 3 numeric characters

**EXAMPLE:**

N

A (Existing Hunt Group Indicator)

30 (Existing Multiline Hunt Group Indicator)

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: For HNTYP 1, 2, 3 or 4, HID entry must be an "N", up to 3 numeric characters or 4 alpha characters.

Rule 2: For HNTYP 5 or 6, HID entry must be an "N" or HID number.

Rule 3: For HNTYP 1, 2, 3 or 4 and HA is "N", HID entry must be an "N" indicating a new HID for the Hunt Group.

**31.3.3.6 TIP - Telephone Line Identifier Type**

Identifies the type of entry in the TLI field.

**This field is NOT supported by BellSouth®.**

**31.3.3.7 TLI - Telephone Number Identifier**

Identifies the pilot number of a multi-line hunt group.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 10 numeric characters

**EXAMPLE:**

4045551122

**CONDITIONAL USAGE NOTES:**

Note 1: Required when HNTYP is 5 or 6.

Note 2: Prohibited when HNTYP is 1, 2, 3 or 4 and NOTYP is "T".

**BUSINESS RULES:** None

### 31.3.3.8 HNTYP - Hunt Type Code

Identifies the type of hunting involved.

**VALID ENTRIES:**

Entry	Description
1	Preferential
2	Sequential Series Complete
3	Non-Sequential Series Complete
4	Circular
5	Multi-line series completion with terminal numbers
6	Multi-line circular with terminal numbers

**DATA CHARACTERISTICS:** 1 numeric character

**EXAMPLE:**

1

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### 31.3.4 Hunt Detail Section Fields

#### 31.3.4.1 HLA - Hunt Line Activity

Identifies the service location number for the service requested. The Location Number is assigned by the customer and is retained until the service is disconnected.

**VALID ENTRIES:**

**Table CCC Hunt Line Activity Table**

<b>Entry</b>	<b>Description</b>
<b>N</b>	New / Install
<b>E</b>	Existing Line / No Change
<b>D</b>	Disconnect or Delete of Hunt Line

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

E

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: HLA of N prohibited when HA is E.

Rule 2: HLA of E prohibited when HA is N.

Rule 3: HLA of D prohibited when HA is N or E.

**31.3.4.2 HTSEQ - Hunting Sequence**

Identifies the desired hunting sequence within the hunt group. This field identifies the desired hunting sequence or range of hunt sequence for the service requested.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 4 numeric characters

**EXAMPLE:**

0003

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule: HTSEQ number is not allowed for more than one HT when HLA is N or E.

**31.3.4.3 NOTYP - Number Type**

Identifies the type of number entered in the HT field.

**VALID ENTRIES:**

Entry	Description
T	Telephone Number
L	Terminal Number

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

T

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: NOTYP must be "L" if HNTYP is 5 or 6.

Rule 2: NOTYP must be "T" if HNTYP is 1, 2, 3 or 4.

**31.3.4.4 HT - Hunting Telephone Number**

Identifies the hunting number for this sequence position in the Hunt Group.

**VALID ENTRIES:**

Entries
Telephone Number
Terminal Number
Maintenance Number
LNUM (Line Number)

**DATA CHARACTERISTICS:** Up to 15 alpha/numeric characters

**EXAMPLE:**

T0001--T0020

5045556447

4045551230--1235

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: Only consecutive telephone numbers or terminal numbers can be shown in ranges or scoped.

Rule 2: Ranges are indicated by using hyphens ( - ).

Rule 3: When HNTYP is 5 or 6, HT must be 5 or 10 alpha/numeric characters.

Rule 4: When HNTYP is 1, 2, 3 or 4, HT cannot exceed 16.

Rule 5: HT TN or TER scoped number ranges must be in ascending order.

Rule 6: When HLA is "E" or "N" and TOS is "2A", HT cannot exceed 3 in an HID.

## **31.4 EU - End User**

### **31.4.1 Form/Screen Description**

This section describes the End User (EU) form/screen entries. Each field on the EU form/screen is identified and defined.

The EU form/screen contains end user details necessary for provisioning service. The Administrative Section contains information pertaining to the service being ordered such as: purchase order number, version number, account telephone number, etc. The Location and Access Section contains information regarding the end user's location and facilities such as: address, access instructions, and contact information. The Inside Wire Section contains information regarding the inside wire such as wiring options. The Bill Section contains information regarding the final bill. The Disconnect Information Section contains information regarding disconnecting an end user's service such as: line to disconnect, number of lines, and transfer of call options and information. The fields are presented in the order they appear on the LSOG Version 4 forms.

These request forms/screens were designed with the intent to require a minimum of input information.

### **31.4.2 Administrative Section Fields**

#### **31.4.2.1 PON - Purchase Order Number**

Identifies the CLEC's unique purchase-order or requisition number that authorizes the issuance of this request or supplement.

#### **VALID ENTRIES:**

Upper Case alpha (A - Z)

Numeric (0 - 9)

Symbols limited to: period ( . ), comma ( , ), hyphen ( - ) and apostrophe ( ' )

**DATA CHARACTERISTICS:** Up to 16 alpha/numeric characters

#### **EXAMPLE:**

824Z9

#### **CONDITIONAL USAGE NOTES:**

Note : This field is required.

#### **BUSINESS RULES:**

Rule 1: The Purchase Order Number may be reused after two years and one day. This is based on the original due date of the PON, regardless of the SUPs issued to change the original due date.

Rule 2: Every new request requires a unique PON. A new PON must be issued when requesting listings for different end users.

Rule 3: This entry must be identical to the PON field on the LSR form/screen.

Rule 4: When issuing a SUP, the same PON on the original LSR form/screen should be used however the VER field must be different.

### **31.4.2.2 VER - Version Identification**

Identifies the CLEC's version number.

**VALID ENTRIES:** 00 - 99 or blank

**DATA CHARACTERISTICS:** 2 numeric characters

#### **EXAMPLE:**

01

#### **CONDITIONAL USAGE NOTES:**

Note: Required on a re-issuance (supplement), the CLEC must populate this field to uniquely distinguish this LSR form/screen from any other version.

#### **BUSINESS RULES:**

Rule 1: The CLEC must populate this field to indicate the PON is a SUP and not the original.

Rule 2: The CLEC must populate this field with a sequential number at least one digit higher than that of the preceding supplement to this PON.

Rule 3: On an initial LSR, the VER field must be 00 or blank.

Rule 4: This entry must be identical to the VER on the LSR form/screen and all other forms/screens submitted on this request.

### **31.4.2.3 AN - Account Number**

Identifies the main account number assigned by the NSP. It is a non-dialable, non-standard number (e.g., miscellaneous account number).

#### **VALID ENTRIES:**

**Manual:** N = New Account Number or a valid miscellaneous Account Number

**Electronic:** a valid Miscellaneous Account Number

#### **DATA CHARACTERISTICS:**

**Manual:** 1 alpha **or** Up to 20 alpha/numeric characters

**Electronic:** 10 alpha/numeric **or** 12 alpha/numeric characters

**Electronic:**

**EXAMPLE:**

**Manual**

N

404--M23--1234

**Electronic**

404M231234

404--M23--1234

**CONDITIONAL USAGE NOTES:**

Note: Required when the ATN field on the LSR is not populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: This entry must be identical to the AN on the LSR and all other submitted forms/screens.

**31.4.2.4 ATN - Account Telephone Number**

Identifies the account telephone number assigned by the NSP. It is a dialable telephone number.

**VALID ENTRIES:**

**Manual:** N = New Account Telephone Number **or** a valid Account Telephone Number

**Electronic:** a valid Account Telephone Number

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

N

201--555--1212

**Electronic**

2015551212

**CONDITIONAL USAGE NOTES:**

Note: Required when the AN field on the LSR form/screen is not populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: This entry must be identical to the ATN on the LSR and all other submitted forms/screens.

**31.4.2.5 DQTY - Disconnect Quantity**

Identifies the quantity of telephone numbers affected by this service request. It indicates the quantity of telephone numbers to be disconnected with this request.

**VALID ENTRIES:** 001 – 999

**DATA CHARACTERISTICS:** 3 numeric characters

**EXAMPLE:**

001

**CONDITIONAL USAGE NOTES:**

Note: Required when the DISC NBR field is populated.

**Manual:**

Note: Required when the REQTYP is E and the ACT field on the LSR is W.

**Electronic:** None

**BUSINESS RULES:** None

Rule: This field is also used on manually submitted orders with REQTYP of E, M and P, and ACT of W to indicate the quantity of telephone numbers to be converted (because the Resale or , Port form/ screen is not being sent).

#### **31.4.2.6 PG\_\_OF\_\_ - Page of**

Identifies the page number and total number of pages contained in this request.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Maximum of 4 numeric characters

**EXAMPLE:**

01 of 04

**CONDITIONAL USAGE NOTES:**

Note: This field is required, when requesting service in a manual environment (FAX).

**BUSINESS RULES:**

Rule: First field is individual page number, second field is total number of pages.

### **31.4.3 Location and Access Section Fields**

#### **31.4.3.1 LOCNUM (Header level) - Location Number (Header level)**

Identifies this service location number for the service requested.

NOTE: The Location Number is assigned by the customer and is retained until the service is disconnected.

**VALID ENTRIES:** 000 – 999

**DATA CHARACTERISTICS:** 3 numeric characters

**EXAMPLE:**

000

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: LOCNUM must be unique for each service location.

Rule 2: The first location must be 000 and greater than 000 at each secondary location.

Rule 3: This field is used to indicate service terminating at one or more locations for the same ATN account (e.g., DPA).

Rule 4: The LOCNUM must be in sequential and consecutive order.

Rule 5: LOCNUM must be unique per ATN.

Rule 6: When ACT= W, the LOCNUM valid values are blank or 000, except when REQTYP = P, the first LOCNUM *must* be 001 and greater than 001 at secondary location (SLA).

Rule 7: When REQTYP = P and ACT = C, LOCNUM *must* match the CSR (e.g., LOCNUM002 equates to SLA2 on the Customer Service Record (CSR).

**Electronic:**

Rule 8: When LOCNUM at the Header Level is received with blank data, the system will replace with zeros (000) and accept as a valid value.

**31.4.3.2 LOCNUM (Detail level) - Location Number (Detail level)**

Identifies this service location number for the secondary (detail level) service requested.

**VALID ENTRIES:** 001 – 999

**DATA CHARACTERISTICS:** 3 numeric characters

**EXAMPLE:**

118

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: The secondary locations must have a LOCNUM greater than 000.

Rule 2: LOCNUM must be a unique number for each service location.

### **31.4.3.3 EU - NAME End User Name**

Identifies the name of the end user.

NOTE: The name in this field is not intended to be used for directory services.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 25 alpha/numeric characters

**EXAMPLE:**

OLYMPIC CORP

**CONDITIONAL USAGE NOTES:**

Note: Required at each secondary location.

**BUSINESS RULES:** None

### **31.4.3.4 SAPR - Service Address House Prefix**

Identifies the prefix for the house number of the service address when grid type numbering is used.

**This field is NOT supported by BellSouth®.**

### **31.4.3.5 SANO - Service Address House Number**

Identifies the house number of the service address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 8 alpha/numeric characters

**EXAMPLE:**

450

**CONDITIONAL USAGE NOTES:**

Note 1: Prohibited when the SASN field is *not* populated at this location.

Note 2: Required when SADLO is *not* populated

Note 3: Required unless the service is on a rural unnumbered street.

Note 4: (REQTYP A, E, M, N) Required when ACT = C and LNA = N.

**BUSINESS RULES:**

Rule: Address must be RSAG valid.

**31.4.3.6 SASF - Service Address House Number Suffix**

Identifies the suffix for the house number of the service address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 5 alpha/numeric characters

**EXAMPLE:**

1 / 2

**CONDITIONAL USAGE NOTES:**

Note: Optional when the SASN and SANO fields are populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: Address must be RSAG valid.

**31.4.3.7 SASD - Service Address Street Directional**

Identifies the street directional for the service address.

**VALID ENTRIES:**

Entry	Description
E	East
W	West
N	North
S	South
NE	Northeast

- continued -

- continued -

Entry	Description
NW	Northwest
SE	Southeast
SW	Southwest

**DATA CHARACTERISTICS:** Up to 2 alpha characters**EXAMPLE:**

SW

**CONDITIONAL USAGE NOTES:**

Note: Optional when the SASN field is populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: Address must be RSAG valid.

**31.4.3.8 SASN - Service Address Street Name**

Identifies the street name of the service address.

**VALID ENTRIES:** None**DATA CHARACTERISTICS:** Up to 50 alpha/numeric characters**EXAMPLE:**

CAMINO RAMON

**CONDITIONAL USAGE NOTES:**

Note: (REQTYP A, E, M, N) Required when ACT = C and LNA = N.

**BUSINESS RULES:**

Rule 1: If no street name exists, may be rural route, general delivery or other description for delivery/service destination.

Rule 2: Address must be RSAG valid.

Rule 3: Rural unnumbered areas must be preceded by an "@" symbol in order to be RSAG valid.

Rule 4: SASN without SANO must have an "@" symbol in the first position at this location.

#### **31.4.3.9 SATH - Service Address Thoroughfare**

Identifies the thoroughfare portion of the street name of the service address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 10 alpha/numeric characters

**EXAMPLE:**

LN

**CONDITIONAL USAGE NOTES:**

Note: Optional when the SASN field is populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: Address must be RSAG valid.

#### **31.4.3.10 SASS - Service Address Street Suffix**

Identifies the suffix to the street name of the service address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 4 alpha/numeric characters

**EXAMPLE:**

NW

**CONDITIONAL USAGE NOTES:**

Note: Optional when the SASN field is populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: Address must be RSAG valid.

**31.4.3.11 SADLO - Service Address Descriptive Location**

Identifies additional location information for the service address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 100 alpha/numeric characters

**EXAMPLE:**

BLDG BEHIND CHURCH

BLDG NEXT TO BOATSHOP

HOUSE BEHIND NURSERY

**CONDITIONAL USAGE NOTES:**

Note 1: Required when SANO is not populated and the service is at an unnumbered location, or additional instructions are needed to locate the service location.

Note 2: (REQTYP A, E, M, N) Required when ACT = C and LNA = N.

**BUSINESS RULES:** None

**31.4.3.12 EU-FLOOR - End User Floor**

Identifies the floor of the end user location.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 4 alpha/numeric characters

**Electronic:** Up to 12 alpha/numeric characters

**EXAMPLE:**

7C

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: The entry in this field must not contain nor be preceded by the identifier "FLR" or "FLOOR".

Rule 2: Must be RSAG valid; if floor information appears on address in RSAG, CLEC must populate.

### 31.4.3.13 EU-ROOM - End User Room

Identifies the room, slip, lot, unit, suite or apartment of the end user location.

#### VALID ENTRIES:

#### Valid Room/Unit Identifiers:

Entry	Description
APT	Apartment
SUIT	Suite
UNIT	Unit
LOT	Lot
SLIP	Slip

#### DATA CHARACTERISTICS:

**Manual:** Up to 9 alpha/numeric characters

**Electronic:** Up to 15 alpha/numeric characters

#### EXAMPLE:

7C

APT 4

SUIT 23

UNIT 9

LOT B

SLIP 33

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: The entry in this field must not be populated nor preceded by the identifier "RM" or "Room".

Rule 2: When entering information, the identifier of slip, lot, unit, apt, or suit (not suite) must be entered followed by a space and alpha/numeric characters.

Rule 3: Must be RSAG valid.

**31.4.3.14 EU-BLDG - End User Building**

Identifies the specific building, when there are multiple buildings, at one address at the end user location.

**VALID ENTRIES:**

**Valid Building Identifiers:**

<b>Entry</b>	<b>Description</b>
<b>WNG</b>	Wing
<b>PIER</b>	Pier

**DATA CHARACTERISTICS:** Up to 9 alpha/numeric characters

**EXAMPLE:**

23C

WNG 7

PIER 10

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: An entry in this field must not be preceded by the identifier "BLDG".

Rule 2: When entering information for a wing or pier the identifier of WNG (not wing), or PIER must be entered followed by a space and alpha/numeric characters.

Rule 3: Must be RSAG valid.

**31.4.3.15 EU-CITY - End User City**

Identifies the city, village, township, etc. of the end user location.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** Up to 35 alpha characters

**Electronic:** Up to 25 alpha characters

**EXAMPLE:**

PISCATAWAY

**CONDITIONAL USAGE NOTES:**

Note: (REQTYP A, E, M, N) Required when ACT = C, LNA = N and SASN is populated.

**BUSINESS RULES:**

Rule: Address must be RSAG valid.

**31.4.3.16 EU-STATE - End User State**

Identifies the two character postal code for the state/province of the end user location.

**VALID ENTRIES:** Two character postal code for the state should be used.

**DATA CHARACTERISTICS:** 2 alpha characters

**EXAMPLE:**

NJ

**CONDITIONAL USAGE NOTES:**

Note: (REQTYP A, E, M, N) Required when ACT = C, LNA = N and SASN is populated.

**BUSINESS RULES:** None

**31.4.3.17 EU-ZIP CODE - End User Zip Code**

Identifies the zip code or postal code of the end user service location.

**VALID ENTRIES:**

**DATA CHARACTERISTICS:** 5 numeric characters

**EXAMPLE:**

07039

**CONDITIONAL USAGE NOTES:**

Note: (REQTYP A, E, M, N) Required when ACT = C, LNA = N and SASN is populated.

**BUSINESS RULES:** None

**31.4.3.18 LCON-NAME - Local Contact Name**

Identifies the local contact name for access to the service location.

NOTE: During installation, this is the end user that will be contacted by the provider's technician when access to the service location is needed.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 15 alpha/numeric characters

**EXAMPLE:**

JOHN SMITH

**CONDITIONAL USAGE NOTES:**None

**BUSINESS RULES:**

Rule 1: It is strongly recommended that this information be provided to assist the provider's technician in making every effort in ensuring completion of the service order on the due date.

**Note:** In the absence of LCON information, and when necessary; the BellSouth® service representative will populate this field with the INIT and INIT-TEL NO. .

Rule 2: Population of this field on the LSR will be interpreted as permission by the CLEC for BellSouth® to contact the person named in the LCON-NAME field even though specific CLEC contract provisions state otherwise.

### **31.4.3.19 LCON-TEL NO. - Local Contact Telephone Number**

Identifies the telephone number of the local contact for the service location.

NOTE: During installation, this is the contact number that the provider's technician would call to reach the person named in the LCON field that can provide access to the service location.

**VALID ENTRIES:** None

#### **DATA CHARACTERISTICS:**

**Manual:** 17 numeric characters (including 3 preprinted hyphens)

**Electronic:** 10 numeric characters

#### **EXAMPLE:**

##### **Manual**

201--981--3587--1234

##### **Electronic**

2019813587

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: It is strongly recommended that this information be provided to assist the BellSouth® technician in making every effort in ensuring completion of the service order on the due date.

Rule 2: Population of this field on the LSR will be interpreted as permission by the CLEC for Bell South to contact the person named in the LCON-NAME field even though specific CLEC contract provisions state otherwise.

**31.4.3.20 EUMI - End User Moving Indicator**

Identifies that the end user's location is changing.

NOTE: End User address information may be required to ensure the telephone number is eligible for portability.

**VALID ENTRIES:**

Entry	Description
Y	End User is moving
N	End User is NOT moving

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

Y

**CONDITIONAL USAGE NOTES:**

Note 1: EUMI cannot be "Y" when Y is indicated in the ERL field on the EU form/screen.

Note 2: Required when ACT = V and End User is changing locations, otherwise optional.

**Manual:**

Note 3: End user address information for the new location is required when "Y" is populated.

**Electronic:** No additional notes.

**BUSINESS RULES:****Manual:**

Rule: Use this field to indicate when the telephone number in the ATN field is a CLEC assigned number or a BellSouth® ported number and the request is to change the service address (REQTYP = J, ACT = R).

**Electronic:**

On REQTYP E and M, ACT of V, P and Q, with LNA = N; if the EUMI field is populated with a "Y", then address validation should occur.

**31.4.3.21 ACC - Access Information**

This field indicates special access instructions at the end user location.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 115 alpha/numeric characters

**EXAMPLE:**

CONTACT JIM AFTER 3PM

CALL MR. JONES BEFORE GOING OUT

GO TO 3RD HOUSE ON THE RIGHT FOR ACCESS

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule: Access information should be very specific (e.g., 3rd house on right).

**31.4.3.22 WSOP - Working Service on Premises**

Indicates if there is a working service at the end user location that needs to be disconnected.

**VALID ENTRIES:**

Entry	Description
V	Abandon Station; results in disconnection of the interfering service.

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

V

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

Rule: Optional if the first character of the TOS field is 2 and REQTYP E, otherwise prohibited.

**31.4.3.23 CPE MFR - Customer Premises Equipment Manufacturer**

Identifies the manufacturer of the CPE.

**This field is NOT supported by BellSouth®.**

**31.4.3.24 CPE MOD - Customer Premises Equipment Model Number**

Identifies the model number of the CPE.

**This field is NOT supported by BellSouth®.**

**31.4.3.25 ERL - End User Retaining Listing**

Identifies the desire of the end user to have no changes made to their listings when changing CLECs or LSPs.

**VALID ENTRIES:**

Entry	Description
Y	Retain end user listings for this account 'as is' in both directory and/or directory assistance.
N	Do Not Retain Listings.

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

Y

**CONDITIONAL USAGE NOTES:**

Note: Required for REQTYPs B, C, E, F, M, N, P when ACT field = V, otherwise prohibited.

**BUSINESS RULES:**

Rule 1: When "Y" is populated in this field, the DL and DSCR forms/screens are prohibited.

Rule 2: When "Y" is populated in this field, all listings associated with the telephone number indicated in the ATN field on the LSR form/screen will be transferred "as is" to the new LSP. "As is" includes, but is not limited to name, address, telephone number, ALI code, etc..

**Manual and Electronic:**

Rule 3 : When REQTYP is B, NPT = D (LNP) or REQTYP C, NPT = D (LNP) and EUMI = Y, ERL = Y is prohibited.

Rule 4: When the valid entry of "N" is indicated and the REQTYP is E or F, the Directory Listing (DL) form/screen is required.

Rule 5: When "Y" is populated in this field, the DL and DSCR forms/screens are prohibited.

Rule 6: When "Y" is populated in this field, all listings associated with the telephone number indicated in the ATN field on the LSR form/screen will be transferred "as is" to the new LSP. "As is" includes, but is not limited to name, address, telephone number, ALI code, etc.

Rule 7: ERL = Y is prohibited when LEAN or LEATN is populated.

**Electronic (LNP):**

Rule 8: When REQTYP is B, NPT = D (LNP) or REQTYP C, NPT = D (LNP) and EUMI = Y, ERL = Y is prohibited.

Rule 9: When the valid entry of "N" is indicated and the REQTYP is B (NPT = D) or REQTYP C (NPT = D) the appropriate directory listing form(s)/screen(s) DL or DSCR must be associated with the same PON. If a directory listing form/screen is not associated, the current directory listing/delivery information will be deleted and new directory listing/delivery information will not be established.

Rule 10: When "Y" is populated in this field, the DL and DSCR forms/screens are prohibited.

Rule 11: When "Y" is populated in this field, all listings associated with the telephone number indicated in the ATN field on the LSR form/screen will be transferred "as is" to the new LSP. "As is" includes, but is not limited to name, address, telephone number, ALI code, etc..

Rule 12: ERL = Y is prohibited when LEAN or LEATN is populated.

### 31.4.3.26 IBT - ISDN-BRI Type

Indicates the type of National ISDN-BRI.

#### VALID ENTRIES:

Entry	Description
1	NI-1
2	NI-2
3	NI-3

**DATA CHARACTERISTICS:** 1 numeric character

#### EXAMPLE:

2

#### CONDITIONAL USAGE NOTES:

##### Manual:

Note: Optional when the REQTYP = E and the second character TOS is "H".

**Electronic:** None

**BUSINESS RULES:** None

### 31.4.4 Inside Wire Section Fields

#### 31.4.4.1 IWO - Inside Wiring Options

Identifies the requirement for inside wire services.

#### VALID ENTRIES:

Entry	Description
S	Provide inside wiring repair plan.
U	Provide inside wiring and repair plan.
W	Provide inside wiring.

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

S

**CONDITIONAL USAGE NOTES:**

Note: Valid entry for REQTYP A, B (NPT = A, B, or C), and M is "W" only.

**BUSINESS RULES:** None

**31.4.4.2 IWBAN - Inside Wiring Bill Account Number**

Identifies the billing account number for charges associated with inside wire.

**This field is NOT supported by BellSouth®.**

**31.4.4.3 IWCON - Inside Wire Contact**

Identifies the name of the person to be contacted for inside wire.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 25 alpha/numeric characters

**EXAMPLE:**

TOM JONES

**CONDITIONAL USAGE NOTES:**

Note: Required when the IWO field is populated with an entry of "U" or "W", otherwise prohibited.

**BUSINESS RULES:** None

**31.4.4.4 IWCON-TEL NO. - Inside Wire Contact Telephone Number**

Identifies the contact telephone number associated with inside wire.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 17 numeric characters (including 3 preprinted hyphens)

**Electronic:** 10 numeric characters **or** up to 15 alpha/numeric characters

**EXAMPLE:**

**Manual**

201--988--7623--1234

**Electronic**

2019887623

2019887623X1012

**CONDITIONAL USAGE NOTES:**

Note: Required when the IWCON field is populated.

**BUSINESS RULES:** None

**31.4.5 Bill Section Fields**

**31.4.5.1 EAN - Existing Account Number**

Identifies the End User's existing account number assigned by the current NSP. It is a non-dialable, non-standard number (e.g., miscellaneous account number).

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 20 alpha/numeric characters

**Electronic:** 10 numeric characters **or** 13 alpha/numeric characters

**EXAMPLE:**

**Manual**

404--M23--1234

404--M23--1234--123

**Electronic**

404M231234

404M231234123

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the EATN, LEATN, LEAN field is not populated, and the ACT field is P, Q, or V.

Note 2: Prohibited when EATN, LEATN, or LEAN is populated.

Note 3: Required when the EATN is *not* populated, and request is to change the telephone number(s) published in the Directory when no provisioning required [ REQTYP= J/ACT = R ].

**BUSINESS RULES:** None

### **31.4.5.2 EATN - Existing Account Telephone Number**

Identifies the End User's existing account telephone number assigned by the current NSP. It is a dialable telephone number.

**VALID ENTRIES:** None

#### **DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

#### **EXAMPLE:**

##### **Manual**

210--555--5200

##### **Electronic**

2015552000

#### **CONDITIONAL USAGE NOTES:**

Note 1: Prohibited when EAN, LEAN, or LEATN is populated.

Note 2: Required when the LEAN, LEATN, or EAN are not populated and ACT is V, P, or Q.

Note 3: Required when the EAN is *not* populated, and request is to change the telephone number(s) published in the Directory when no provisioning required [ REQTYP= J/ACT = R ].

Note 4: Required when REQTYP A/ACT = V conversion from dial tone to EELs.

#### **BUSINESS RULES:**

Rule: EATN is required when REQTY = E and M and the ACT = T.

### **31.4.5.3 FBI - Final Bill Information Indicator**

Indicates whether a final bill should be sent to either the existing billing address or a different address.

**VALID ENTRIES:**

**Manual:**

Entry	Description
D	Different Address
E	Existing Address

**Electronic:**

Entry	Description
Y	Yes (Different Address)
N	No (Existing Address)

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

**Manual**

D

**Electronic**

Y

**CONDITIONAL USAGE NOTES:**

**Manual:**

Note 1: Prohibited when the first position of the REQ TYP field on the LSR is J and the ACT field is N or R.

**Electronic:** None

**BUSINESS RULES:**

Rule 1: Not valid for CLEC-to-CLEC, DLEC-to-DLEC, or DLEC-to-CLEC migration.

**Manual:**

Rule 2: If the valid entry is "D", the BILLNM, STREET, STATE and ZIP CODE fields must be populated.

**Electronic:**

Rule 3: Entries of 'Y' or 'N' translate to 'D' and 'E', respectively.

#### **31.4.5.4 FB-BILLNM - Final Billing Name**

Identifies the end user bill name.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** Up to 20 alpha/numeric characters

**Electronic:** Up to 25 alpha/numeric characters

**EXAMPLE:**

ABC CO

**CONDITIONAL USAGE NOTES:**

**Manual:**

Note 1: Required when the FBI field is "D", otherwise optional.

**Electronic:**

Note 2: Required when the FBI field is "Y".

**BUSINESS RULES:**

Rule: The end user final bill name will remain as it appears on the BST record.

#### **31.4.5.5 FB-SBILLNM - Final Billing Secondary Name**

Identifies the name of a department or group within the designated BILLNM entry.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 25 alpha/numeric characters

**EXAMPLE:**

ACCOUNTS RECEIVABLE

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.4.5.6 FB-STREET - Final Bill Street Address**

Identifies the street of the billing address associated with the billing name.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 25 alpha/numeric characters

**EXAMPLE:**

125 E MAIN STREET

**CONDITIONAL USAGE NOTES:**

**Manual:**

Note 1: Required when the FBI field is "D".

**Electronic:**

Note 2: Required when the FBI field is "Y".

**BUSINESS RULES:** None

**31.4.5.7 FB-FLOOR - Final Bill Floor**

Identifies the floor of the billing address associated with the billing name.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** Up to 4 alpha/numeric characters

**Electronic:** Up to 12 alpha/numeric characters

**EXAMPLE:**

32

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.4.5.8 FB-ROOM - Final Bill Room**

Identifies the room for the billing address associated with the billing name.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 9 alpha/numeric characters

**EXAMPLE:**

1K151A

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.4.5.9 FB-CITY - Final Bill City**

Identifies the city, village, township, etc. of the billing address associated with the billing name.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 25 alpha/numeric characters

**EXAMPLE:**

LIVINGSTON

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.4.5.10 FB-STATE - Final Bill State**

Identifies the two character postal code for the state/province of the billing address associated with the billing name.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 2 alpha characters

**EXAMPLE:**

NJ

**CONDITIONAL USAGE NOTES:**

**Manual:**

Note 1: Required when the FBI field is "D", otherwise optional.

**Electronic:**

Note 2: Required when the FBI field is "Y".

**BUSINESS RULES:** None

**31.4.5.11 FB-ZIP CODE - Final Bill Zip Code**

Identifies the zip code or postal code of the billing address associated with the billing name.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 5 numeric or 10 alpha/numeric characters

**Electronic:** 5 numeric or 9 alpha/numeric characters

**EXAMPLE:**

**Manual**

07039

08854--1234

**Electronic**

07039

088541234

**CONDITIONAL USAGE NOTES:**

**Manual:**

Note 1: Required when the FBI field is "D", otherwise optional.

**Electronic:**

Note 2: Required when the FBI field is "Y".

**BUSINESS RULES:** None

**31.4.5.12 FB-BILLCON - Final Bill Billing Contact Name**

Identifies the name of the person or office to be contacted on final billing matters.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 15 alpha/numeric characters

**EXAMPLE:**

JANE T DOE

**CONDITIONAL USAGE NOTES:**

**Manual:**

Note 1: Required when the FBI field is "D" and/or this entry is different from the BILLNM field, otherwise optional.

**Electronic:**

Note 2: Required when the FBI field is "Y".

**BUSINESS RULES:** None

### **31.4.5.13 FB-BILLCON-TEL NO. - Final Bill Billing Contact Telephone Number**

Identifies the telephone number of the billing contact.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 17 numeric characters (including 3 preprinted hyphens)

**Electronic:** 10 numeric characters or up to 15 alpha/numeric characters

**EXAMPLE:**

**Manual**

201--555--3400--1234

**Electronic**

201--555--3400

201--555--3400--X1234

**CONDITIONAL USAGE NOTES:**

**Manual:**

Note 1: Required when the FB-BILLCON field is populated, otherwise optional.

**Electronic:**

Note 2: Required when the FBI field is "Y".

**BUSINESS RULES:**

**Manual:** None

No additional rules.

**Electronic:**

Rule: FB-BILLCON-TEL NO. must be 10 numerics in the first ten positions.

#### **31.4.5.14 SSN - Social Security Number**

Identifies the social security number of the end user in the BILLNM field.

**This field is NOT supported by BellSouth®.**

#### **31.4.6 Disconnect Information Section Fields**

##### **31.4.6.1 DNUM - Disconnect Line Number**

Identifies the line as a unique number and each additional occurrence as a unique number.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 5 numeric characters

**EXAMPLE:**

00023

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the DISC NBR field is populated.

Note 2: Required when the TC OPT field is populated.

**BUSINESS RULES:**

Rule: DNUM must be sequential and greater than previous DNUM.

##### **31.4.6.2 DISC NBR - Disconnect Telephone Number**

Identifies the end user telephone number to be disconnected. This field is also used with multi-line accounts where some of the lines are converting and others are disconnecting.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

210--699--1234

**Electronic**

2106991234

**CONDITIONAL USAGE NOTES:**

Note 1: Required when DNUM is populated.

Note 2: Required when TER is populated.

Note 3: Required when converting from retail/resale to SL1.

**BUSINESS RULES:** None

**31.4.6.3 TER - Terminal Number**

Identifies a non-lead line in a multi-line hunt group.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 8 alpha/numeric characters

**Electronic:** Up to 10 alpha/numeric characters

**EXAMPLE:**

**Manual**

0005

718--1000

**Electronic**

0005

2017181000

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

#### 31.4.6.4 TC OPT - Transfer of Call Options

Identifies the type of transfer of call option requested by the end user for the disconnected telephone number when the standard intercept report is not desirable.

The following standard intercept recordings will automatically apply when this field is not populated.

<b>Order or Line Activity</b>	<b>Standard Intercept Report</b>
<b>"D" - Disconnect</b>	The number you have reached has been disconnected.
<b>"C" or "T" - Number change to a Non-Pub number</b>	The number you have reached XXX-XXXX has been changed to a non-published number.
<b>"C" or "T" - Number change to a listed number</b>	The number you have reached XXX-XXXX has been changed. The new number is XXX-XXXX.
<b>"C" - Seasonal suspension</b>	At the customer's request XXX-XXXX has been temporarily disconnected.
<b>"C" - Disconnect RingMaster number refer calls to Main Number</b>	The number you have reached XXX-XXXX has been changed. The new number is XXX-XXXX.

**Note:** For Multi Line disconnects when a TC OPT is not selected a random Transfer of Calls Intercept message may be received such as:

Example:

"The number you have reached is being checked for trouble. Please try your call again later."

or

"We're sorry. Your call cannot be completed as dialed."

or

"The number you have been reached XXX-XXXX, has been changed to a Non-published number."

**VALID ENTRIES:**

Entry	Description
TC	Transfer of Calls. "The number you have reached XXX-XXXX has been changed. The new number is XXX-XXXX."
NO	None. "The number you have reached has been disconnected."
ST	Split. The called number is routed to an operator/recording who verifies the number being called and then quotes the new number(s).

**Additional Valid Entry for Manual:**

Entry	Description
CA	Used to cancel a transfer of call option when a number is disconnected. "The number you have reached has been disconnected."

**DATA CHARACTERISTICS:**

**Manual:** 3 alpha/numeric characters

**Electronic:** 2 alpha characters

**EXAMPLE:**

TC

**CONDITIONAL USAGE NOTES:****Manual:** None**Electronic:**

Note 1: Prohibited when DISC NBR and DNUM are not populated when NPT = D.

Note 2: Prohibited when EAN or LEAN is populated, NPT = D (LNP), and ACT is V, P, or Q.

Note 3: Prohibited when the ATN is not populated on ACT = L.

**BUSINESS RULES:**

Rule 1: If intercept report type is not provided, a standard intercept report will be assigned based on order activity.

**Manual:**

Rule 2: A reference from a business telephone number to a residence telephone number is prohibited.

Rule 3: BellSouth® will only provide a transfer of calls for a disconnected telephone number if that number belongs to BellSouth®.

**Electronic:**

Rule 4: TC OPT of ST prohibited when ACT = L.

**31.4.6.5 TC TO PRI - Transfer of Calls to Primary Number**

Identifies the telephone number to which calls are to be referred.

**VALID ENTRIES:** None**DATA CHARACTERISTICS:****Manual:** 12 numeric characters (including 2 preprinted hyphens)**Electronic:** 10 numeric characters**EXAMPLE**

**Manual**

201-699--1234

**Electronic**

2016991234

**CONDITIONAL USAGE NOTES:**

Note: Required when ST or TC is populated in the TC OPT field, otherwise prohibited.

**BUSINESS RULES:**

Rule: This cannot contain the same number as the number in the DISC NBR field.

**31.4.6.6 TC TO SEC - Transfer Calls to Secondary Number**

Identifies the telephone number to which calls are to be referred.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

201--699--1235

**Electronic**

2016991235

**CONDITIONAL USAGE NOTES:**

Note: Required when ST is populated in the TC OPT field, otherwise prohibited.

**BUSINESS RULES:**

Rule 1: This field cannot contain the same number as the number being referred.

Rule 2: This field may only be populated when the TC TO PRI is also populated.

### 31.4.6.7 TCID - Transfer of Calls to Identifier

Identifies the sequence of telephone numbers and names associated with split transfer of calls.

#### VALID ENTRIES:

Entry	Description
01	Name associated with TC TO PRI.
02	Name associated with TC TO SEC.

**DATA CHARACTERISTICS:** 2 numeric characters

#### EXAMPLE:

01

#### CONDITIONAL USAGE NOTES:

Note: Both TCID (01) and TCID (02) required when ST is populated in the TC OPT field, otherwise prohibited.

#### BUSINESS RULES:

**Manual:** None

#### Electronic:

Rule 1: TCID (01) and TCID (02) can not be the same value.

Rule 2: TCID (02) not allowed if TCID (01) not present.

### 31.4.6.8 TC NAME - Transfer of Calls to Name

Identifies the name or special instructions associated with TC TO to which calls are referred when split of calls is requested.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 35 alpha/numeric characters

#### EXAMPLE:

JOE SMITH

**CONDITIONAL USAGE NOTES:**

Note: Required when the TC OPT field is ST, otherwise prohibited.

**BUSINESS RULES:** None

**31.4.6.9 TC PER - Transfer of Calls Period**

Indicates the requested date that the transfer of calls, specified in the TC TO field, is to be removed and the standard recorded announcement is to be provided. When the standard period of transfer (provided by the provider) is acceptable, the field is to be left blank.

**VALID ENTRIES:**

**Manual Entry Format:**

Note: When the standard period of transfer is acceptable, the field is to be left blank. Other wise use:

Character Position	Description
1st and 2nd	Two Digit Month (01-12)
3rd	Always a Hyphen
4th and 5th	Two Digit Day (01-31)
6th	Always a Hyphen
7th and 8th	Two Digit Century (20-99)
9th and 10th	Two Digit Year (00-99)

**Electronic Entry Format:**

Character Position	Description
1st and 2nd	Two Digit Century (20-99)
3rd and 4th	Two Digit Year (00-99)
5th and 6th	Two Digit Month (01-12)
7th and 8th	Two Digit Day (01-31)

**DATA CHARACTERISTICS:**

**Manual:** 10 alpha/numeric characters (including 2 hyphens)

**Electronic:** 8 numeric characters

**EXAMPLE:**

**Manual**

03--31--2001

**Electronic**

20010331

**CONDITIONAL USAGE NOTES:**

Note 1: Prohibited when TC OPT is not ST or TC.

Note 2: Entry must be a valid current or future date.

**BUSINESS RULES:** None

**31.4.6.10      LOCACT - Location Activity**

BellSouth® specific field allowing the CLEC to enter the location activity.

**VALID ENTRIES:**

Entry	Description
N	New
D	Delete
E	Existing

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

E

**CONDITIONAL USAGE NOTES:**

Note: Required when LOCNUM (Detail) is populated.

**BUSINESS RULES:** None

### 31.4.6.11 REMARKS - Remarks

Identifies a free flowing field which can be used to expand upon and clarify other data on this form/screen.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 160 alpha/numeric characters

**EXAMPLE:**

SUP TO ADD TN 123-4567

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: No virgules or asterisks can be populated in this field.

Rule 2: When ordering EELs, populate with the End User Local Serving Office (EULSO) information.

## 31.5 DL - Directory Listing

### 31.5.1 Form/Screen Description

This section describes the Directory Listing (DL) form/screen entries. Each field on the DL form/screen is identified and defined. The DL form/screen must always be accompanied by the Local Service Request (LSR) and End User (EU) forms/screens. It may also be submitted with a product specific form/screen and the Directory Service Caption Request (DSCR) form/screen.

In the manual environment, these request forms were designed with the intent to require a minimum of input information.

All information required for ordering listings is provided for in the various fields within the DL form/screen.

- The **Administrative Section** contains information pertaining to the service being ordered such as: purchase order number, version number, account telephone number, etc. .
- The **Listing Control Section** provides entries for the type of activity and listing involved, the type of account for which the listing is being requested, etc.
- The **Listing Indicators and Listing Instructions Sections** provides specific listing details.
- The **Delivery Address/Information Section** contains information pertaining to the quantity and address for directory delivery.
- The **Advertising Section** contains information for the Yellow Pages.

The fields are presented in the order they appear on the LSOG Version 4 forms

**The Directory related fields, located in the Directory Listing section; are NOT required for LNP (NPT=D) requests. However, if the ACT = V, P, or O for LNP (NPT=D) and the directory fields are NOT completed, then no directory listings or directory delivery will be established.**

These request forms/screens were designed with the intent to require a minimum of input information.

### **31.5.2 Administrative Section Fields**

#### **31.5.2.1 PON - Purchase Order Number**

Identifies the CLEC's unique purchase-order or requisition number that authorizes the issuance of this request or supplement.

#### **VALID ENTRIES:**

Upper Case alpha (A - Z)

Numeric (0 - 9)

Symbols limited to: period ( . ), comma ( , ), hyphen ( - ) and apostrophe ( ' )

**DATA CHARACTERISTICS:** Up to 16 alpha/numeric characters

#### **EXAMPLE:**

824Z9

#### **CONDITIONAL USAGE NOTES:**

Note : This field is required.

#### **BUSINESS RULES:**

Rule 1: The Purchase Order Number may be reused after two years and one day. This is based on the original due date of the PON, regardless of the SUPs issued to change the original due date.

Rule 2: Every new request requires a unique PON. A new PON must be issued when requesting listings for different end users.

Rule 3: This entry must be identical to the PON field on the LSR form/screen.

Rule 4: When issuing a SUP, the same PON on the original LSR form/screen should be used however the VER field must be different.

### 31.5.2.2 VER - Version Identification

Identifies the CLEC's version number.

**VALID ENTRIES:** 00 - 99 or blank

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

01

**CONDITIONAL USAGE NOTES:**

Note: Required on a re-issuance (supplement), the CLEC must populate this field to uniquely distinguish this LSR form/screen from any other version.

**BUSINESS RULES:**

Rule 1: The CLEC must populate this field to indicate the PON is a SUP and not the original.

Rule 2: The CLEC must populate this field with a sequential number at least one digit higher than that of the preceding supplement to this PON.

Rule 3: On an initial LSR, the VER field must be 00 or blank.

Rule 4: This entry must be identical to the VER on the LSR form/screen and all other forms/screens submitted on this request.

### 31.5.2.3 DSR NO. - Directory Service Request Number

Identifies the number generated by BellSouth®'s mechanized systems, pre-assigned to the customer or manually assigned to identify a CLEC's request for service.

**This field is not valid for data population by the CLEC.**

### 31.5.2.4 ATN - Account Telephone Number

Identifies the account telephone number assigned by the NSP. It is a dialable telephone number.

**VALID ENTRIES:**

**Manual:** N = New Account Telephone Number or a valid Account Telephone Number

**Electronic:** a valid Account Telephone Number

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:****Manual**

N

201--555--1212

**Electronic**

2015551212

**CONDITIONAL USAGE NOTES:**

Note: This field is conditional.

**Manual:**

Note: Required when the AN field on the LSR form/screen is not populated, otherwise prohibited.

**Electronic:** None

**BUSINESS RULES:**

Rule: This entry must be identical to the ATN on the LSR form/screen.

**31.5.2.5 AN - Account Number**

Identifies the main account number assigned by the NSP. It is a non-dialable, non-standard number (e.g., miscellaneous account number).

**VALID ENTRIES:**

**Manual:** N = New Account Number **or** a valid Miscellaneous Account Number

**Electronic:** a valid Miscellaneous Account Number

**DATA CHARACTERISTICS:**

**Manual:** 1 alpha or up to 20 alpha/numeric characters

**Electronic:** 10 alpha/numeric or 12 alpha/numeric characters

**Electronic:**

**EXAMPLE:**

**Manual**

N

404--M23--1234

**Electronic**

404M231234

404--M23--1234

**CONDITIONAL USAGE NOTES:**

Note: Required when the ATN field on the LSR is not populated, otherwise prohibited.

**BUSINESS RULES:**

Rule 1: This entry must be identical to the AN on the LSR form/screen.

Rule 2: Use this field to indicate the main, non-dialable, account number when the listing request is for a 800 service listing or an Inter-State Foreign listing.

**31.5.2.6 SC1 - Service Center 1**

Identifies the BellSouth® Service Center.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 4 alpha/numeric characters

**EXAMPLE:**

LCSC

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: This entry must be identical to the SC1 field on the LSR form/screen.

Rule 2: In BellSouth®, this field is always LCSC and can be hard coded as such.

**31.5.2.7 SC2 - Service Center 2**

Identifies the Provider's Service Center for processing directory assistance (DA) listings.

**This field is NOT supported by BellSouth®.**

**31.5.2.8 PG\_\_OF\_\_ - Page of**

Identifies the page number and total number of pages contained in this request.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Maximum of 4 numeric characters

**EXAMPLE:**

01 of 04

**CONDITIONAL USAGE NOTES:**

Note: This field is required, when requesting service in a manual environment (FAX).

**BUSINESS RULES:**

Rule: First field is individual page number, second field is total number of pages.

**31.5.3 Listing Control Section Fields**

**31.5.3.1 LACT - Listing Activity Indicator**

Identifies the activity involved for this listing request.

**VALID ENTRIES:**

<b>Entry</b>	<b>Description</b>
<b>N</b>	New Listing
<b>D</b>	Delete Listing
<b>I</b>	Change Listing (new data to be inserted)
<b>O</b>	Change Listing ( old data)
<b>Z</b>	No change to listing

Note 1: A valid entry of Z is optional when P, Q or V is indicated in the ACT field on the LSR, and all listings associated with the number indicated in the LTN field on the DL form/screen are migrating "AS IS " (no change to the listing, listing type (RTY), including ALI codes), otherwise prohibited.

Note 2: A valid entry of "Z" is optional when P, Q or V is indicated in the ACT field on the LSR, and NSTN = N11 is indicated, and the ALI field is indicated and the listing is to migrate "AS IS "(no change to the listing, listing type (RTY), including ALI codes).

Note 3: The valid entry of D is prohibited when the ACT = R, and the 2nd character of M is indicated in the RTY field on this form/screen.

Note 4: When changing an existing CLEC end user listing (REQTYP J/ACT R) , two transactions listing segments are required.

The first transaction would have a LACT entry of O to specify the data to be deleted.

The second transaction would have a LACT entry of "I" to specify the new data.

Note 5: For REQTYP B and C when the NPT=D (LNP), the only valid listing activity indicators are 'N' and 'Z'.

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

N

**CONDITIONAL USAGE NOTES:**

Note: Required when establishing, deleting or changing data in the listing control, listing indicator or listing instructions, otherwise prohibited.

**BUSINESS RULES:** None

**31.5.3.2 ALI - Alpha Listing Identifier Codes**

Identifier assigned to each listing to uniquely identify a listing for an ATN from a customer.

**VALID ENTRIES:**

Valid ALI codes can *NOT* be:

<b>NOT valid ALI codes</b>
DNA
BOX
FOL
PRE
PLA
LNB
LNR
DST
DEI
DNL
DNO
N
HFX
NFL
OAD
OV
PFX
SFX

**DATA CHARACTERISTICS:** Up to 3 alpha characters

**EXAMPLE:**

ABC

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the 2nd and 3rd characters in the RTY field are AC, AL, AM, AS, CM, CR, or SP.

Note 2: Prohibited when the RTY 2nd and 3rd characters are ML; required when the RTY 2nd and 3rd character is not = ML.

Note 3: Required when the LACT is Z and the NSTN is N11, otherwise optional.

**BUSINESS RULES:**

Rule 1: When ALI is populated and the LACT = " I ", then a matching ALI code must be populated with an LACT of " O ".

Rule 2: When ALI is populated and the LACT = " O ", then a matching ALI code must be populated with an LACT of " I ".

Rule 3: ALI must be unique unless the ALI code is associated with LACT of " I "and " O ". If the ALI code is paired (LACT " I "and " O "), there can only be one pair with the same ALI code.

Rule 4: ALI is required to denote any listing other than the Main Directory Listing. The ALI code may consist of one to three alphabetical characters.

Rule 5: ALI allows for multiple listings for the same ATN from a single customer.

**31.5.3.3 RTY - Record Type**

Identifies the type of listing being submitted with respect to pricing and tariffs.

**VALID ENTRIES:**

Entry and Description	Entry and Description
1st Character (Area)	2nd and 3rd Characters (Type)
F = Foreign	AC = Alternate Call Listing
L = Local	AL = Additional Listing
S = Secondary Listing	AM = Additional Main
	AS = Answer Service
	CM = Client Main
	CR = Cross Reference List

- continued -

- continued -

Entry and Description	Entry and Description
1st Character (Area)	2nd and 3rd Characters (Type)
	ML = Main Listing
	SP = Special Text

**NOTE:** Also refer to the RTY and LTY Combination Table in the Table Appendix located at the end of the Directory section.

Rule 1: RTY is required when LACT = N is indicated.

Rule 2: When the 1st character of F is indicated, the 2nd and 3rd characters of AM, CM, and ML are prohibited.

Rule 3: When the 1st character of S is indicated, the 2nd and 3rd characters of AC, AS, CM, CR, and SP are prohibited.

Rule 4: When AC or WPP is indicated in the LTXTY field on the DL form/screen, the 2nd and 3rd characters in the RTY field must be AC.

Rule 5: When the data character of 3 is indicated in the LTY field on the DL form/screen, the 1st character of S in the RTY field on the DL form/screen is prohibited.

Rule 6: When the NSTN field is indicated with a valid entry of N11 (e.g., 911, 611) valid entry of ML is prohibited.

Rule 7: The 2nd and 3rd characters of ML is allowed only once per account, and must be identical to the telephone number in the ATN field.

Rule 8: When the 2nd and 3rd characters in the RTY field are ML, and the LACT = I , must also have DLNUM with LACT = O and an RTY of ML.

Rule 9: When the 2nd and 3rd characters in the RTY field are ML, and the LACT = O, must also have DLNUM with LACT = I and an RTY of ML.

Rule 10: When RTY 2nd character is M, and the LEAN/LEATN fields are **not** indicated, LACT cannot = D.

Rule 11: When the ACT is N, P, T, or V, the 2nd and 3rd chahracter of ML may have only one one appearance when LACT = I, N, or Z.

**DATA CHARACTERISTICS:** 3 alpha characters

**EXAMPLE:**

LML

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

**Manual:**

Rule 1: The Primary Listing appears in the directory covering the exchange from which the service is provided. A Secondary Listing (SL) may be furnished in the Directory covering the geographical location of the address, provided that extended area service exists between the two geographical areas.

Rule 2: A Secondary Listing (SL) may be furnished for Main Listings and Additional Listings. They may also be furnished in connection with non-listed service. Secondary Listings are not provided in neighborhood, community, or metropolitan small list directories.

**Electronic:** None

#### **31.5.3.4      LTY - Listing Type**

This field identifies the type of listings being submitted with respect to publication and directory assistance (DA) rules.

**VALID ENTRIES:**

<b>Entry</b>	<b>Description</b>
<b>1</b>	Listed. Appears in the directory assistance records and in the directory.
<b>2</b>	Non-Listed. Appears only in the directory assistance records
<b>3</b>	Non-Pub. Listed Request. Does not appear in directory and telephone number does not appear in directory assistance records.

**NOTE:** Also refer to the RTY and LTY Combination Table in the Table Appendix located at the end of the Directory section.

**DATA CHARACTERISTICS:** 1 numeric character

**EXAMPLE:**

1

**CONDITIONAL USAGE NOTES:**

Note 1: When the valid entry of 3 is indicated in the LTY field, DOI field on the DL form/screen must be zero (0), and the 2nd and 3rd characters of the RTY field must be ML.

Note 2: When the valid entry of 3 is indicated in the LTY field, the 2nd and 3rd characters of AL, AC, AM, AS, CM, CR and SP in the RTY field are prohibited.

Note 3: An entry of 2 is optional when the 2nd and 3rd characters indicated in the RTY fields are ML, AS, AM or AL, otherwise prohibited.

Note 4: Valid entries of 2 or 3 are prohibited when DL, DLB, DLS, or WPP is indicated.

**BUSINESS RULES:** None

**31.5.3.5 TT - TDD**

Identifies that this listing should have special TDD phrase included.

**VALID ENTRIES:**

Entry	Description
1	TDD only
8	TDD and Voice

**DATA CHARACTERISTICS:** 1 numeric character

**EXAMPLE:**

1

**CONDITIONAL USAGE NOTES:**

Note: Prohibited when Z is indicated in the LACT field.

**BUSINESS RULES:** None

**31.5.3.6 STYC - Style Code**

Identifies whether the listing is straight line, caption header, etc. .

**VALID ENTRIES:**

Entry	Description
CI	Caption Indent
SH	SLU Header
SI	SLU Indent
SL	Straight Line

**DATA CHARACTERISTICS:** 2 alpha characters

**EXAMPLE:**

SL

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: CI = Caption Indent — Use this field when ordering Caption Header or an Indented Listing within a Caption listing arrangement.

Rule 2: SH = SLU Header — Straight line that will have one or more indented listings following.

Rule 3: SI = SLU Indent — Straight line listing indented under header

Rule 4: SL = Straight Line Listing — Giving name, telephone and optional address, or multiple straight line (ie.: Designer Extra Line).

**31.5.3.7 TOA - Type of Account**

Identifies the type of account for this listing.

**VALID ENTRIES:**

Entry	Description
B	Business Firm Name
R	Residence
BP	Business Class, Person Name
RP	Residence Class, Business Firm Name

**DATA CHARACTERISTICS:** Up to 2 alpha characters

**EXAMPLE:**

B

BP

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the LACT field is indicated.

Note 2: When the BRO field is populated, the TOA field must be BP.

**BUSINESS RULES:**

Rule 1: This field is used to determine placement in split directories and directory assistance.

Rule 2: A Business Personal Name Listing must always contain a surname (Finding Word) and a first name or initial (Subsequent word) e.g., Public John Q.

Rule 3: A Business Firm Name identifies a business listing that does not include a personal name, e.g., Jone's Pontiac.

Rule 4: A Business Personal "Name" Listing will appear in both the Business and Residence sections of a split directory.

Rule 5: A Business Firm Name Listing will appear in the business section of a split directory.

Rule 6: Business services may be entitled to residence class of service (churches, schools, etc.). See state specific tariffs for additional information.

Rule 7: Listings for residential services will be formatted as a personal name listing and appear in the residence section of a split directory.

Rule 8: Business Firm Name Listings on a Residence class of service will appear in the business section of a split directory, e.g., St. Mary's Church.

**31.5.3.8 DOI - Degree of Indent**

Identifies the degree of indentation for this listing.

**VALID ENTRIES:** 0 – 6

**DATA CHARACTERISTICS:** 1 numeric character

**EXAMPLE:**

1

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: DOI must be greater than zero when LTXTY = ITX.

Rule 2: DOI must be zero when the STYC is SL or SH.

Rule 3: Straight line listings are always zero.

Rule 4: When the LTY field on the DL form/screen is 2 or 3, the DOI must be zero.

Rule 5: When SI or CI is indicated in the STYC field on the DL form/screen, DOI must equal a numeric value greater than 0 and less than 7.

**31.5.3.9 WPP - White Page Products**

Identifies information about the type of Designer Listings requested (e.g., White Pages Products, Signature Listings, Personality Logo, and Lines of Distinction).

**VALID ENTRIES:**

<b>Entry</b>	<b>Description</b>
<b>DB</b>	Designer Bold
<b>DBP</b>	Designer Bold Plus
<b>DS</b>	Designer Script
<b>DSP</b>	Designer Script Plus

Note 1: Valid entries of DBP and DSP are prohibited when the 2nd and 3rd characters in the RTY field on the DL form/screen is AC.

**DATA CHARACTERISTICS:** Up to 3 alpha characters

**EXAMPLE:**

DB

DSP

**CONDITIONAL USAGE NOTES:**

Note 1: Prohibited when the EU-STATE equals North Carolina (NC).

Note 2: Prohibited with LTY of 2 or 3.

**BUSINESS RULES:**

Rule 1: Designer Listings are restricted to Residential service.

Rule 2: When this field is indicated, the TOS field on the LSR must be 2.

Rule 3: Check state specific tariffs for this product availability.

Rule 4: A customer listing may have only one of the three print style options (Bold, Bold Plus, Script). Extra line option may be ordered in addition to any of the printing options. Bold Plus may not be ordered on indented listings.

Rule 5: When the WPP is populated, the RTY first character must be L.

**31.5.3.10 LOCNUM - Location Number**

Identifies the service location address/segment and each additional service address/segment with a unique number.

**This field is NOT supported by BellSouth®.**

**31.5.3.11 DLNUM - Directory Listing Number**

Identifies each listing within a request segment with a unique number.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** Up to 4 numeric characters

**Electronic:** 4 numeric characters

**EXAMPLE:**

**Manual**

23

**Electronic**

0023

**CONDITIONAL USAGE NOTES:**

Note: Required when the LACT field is indicated.

**BUSINESS RULES:**

Rule 1: The DLNUM is customer assigned.

Rule 2: Once the DLNUM is generated, it cannot be changed and is retained throughout the request at the PON level.

Rule 3: The values are to be assigned consecutively and must be *unique* throughout the request at the PON level.

Rule 4: The DLNUM value must be greater than the previous DLNUM throughout the request at the PON level.

Rule 5 If a DSCR form/screen is associated with listing request, this field is used as a cross reference to relate the DL back to the listing on the DSCR form/screen.

**31.5.3.12 MTN - Main Telephone Number**

Identifies the end user's previously listed telephone number if the user is changing providers and telephone numbers.

**This field is NOT supported by BellSouth®.**

**31.5.3.13 PPTN - Previous Provider Telephone Number**

Identifies the main telephone number used to link the main listing with any other associated listings.

**This field is NOT supported by BellSouth®.**

**31.5.3.14 DDQTY - Number of Delivery Segments**

Identifies the number of delivery address/information segments in this service request.

**This field is NOT supported by BellSouth®.**

**31.5.3.15 LTXQTY - Number of Listing Text Segments**

Identifies the number of listing text segments in this service request.

**This field is NOT supported by BellSouth®.**

### **31.5.4 Listing Indicators Section Fields**

#### **31.5.4.1 DML - Direct Mail List**

Identifies whether this listing is to be omitted from any direct mail lists.

**VALID ENTRIES:**

**Manual:** O = Omit, or blank

**Electronic:** Y = Yes, or blank

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

**Manual**

O

**Electronic**

Y

**CONDITIONAL USAGE NOTES:**

Note: Prohibited when Z is indicated in the LACT field.

**BUSINESS RULES:** None

#### **31.5.4.2 NOSL - No Solicitation Indicator**

Indicates that this listing is not to be used for solicitation purposes.

**This field is NOT supported by BellSouth®.**

#### **31.5.4.3 TMKT - Telemarketing**

Indicates that this listing is to be omitted from any telemarketing lists.

**This field is NOT supported by BellSouth®.**

#### 31.5.4.4 BRO - Business/Residence Placement Override

Identifies an override of the normal placement of business listings.

**VALID ENTRIES:**

Entry	Description
B	Place listing only in the business section in directory and DA
R	Place listing only in the residence section in directory and DA

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

B

**CONDITIONAL USAGE NOTES:**

Note: Prohibited when Z is indicated in the LACT field.

**BUSINESS RULES:**

Rule: This field is restricted to a business account (TOA = BP) with a personal name listing.

#### 31.5.4.5 ADV - Advance to Directory Indicator

Indicates a request that the listing be advanced to the directory publisher.

**VALID ENTRIES:** Y = Yes, or blank

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

Y

**CONDITIONAL USAGE NOTES:**

Note 1: Prohibited when the WPP field is populated.

Note 2: Prohibited with designer listings.

**BUSINESS RULES:**

Rule: This field is used if the end user service will be effective *after* Business Office Close (BOC) relating to the publishers closing of directory books), but they have an urgent need to appear in the directory. There is a limited window after BOC when listings can be advanced to the directory. BAPCO-BellSouth® Advertising and Publishing Company supplies customers with closing and BOC dates.

**31.5.4.6 STR - Street Address Directory**

Identifies whether this listing is to be omitted from the street address (reverse) directory.

**This field is NOT supported by BellSouth®.**

**31.5.4.7 DLNM - Dual Name Listing**

Indicates that this listing contains multiple first names, (e.g., Smith Betty & John) and that both should appear in the directory and directory assistance.

**VALID ENTRIES:** Y = Yes, **or** blank

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

Y

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: This field is restricted to residence service.

Rule 2: Dual name listings may be provided as a main or additional listing.

Rule 3: Ampersand required with DLNM.

**31.5.4.8 PROF - Professional Indicator**

Indicates that this is a professional listing.

**This field is NOT supported by BellSouth®.**

#### **31.5.4.9 DIRIDL - Directory Indicator**

Identifies the directory in which to place the listing.

**This field is NOT supported by BellSouth®.**

#### **31.5.4.10 DIRNAME - Directory Name**

Identifies the name of a directory in which to place the foreign or secondary listing.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 35 alpha/numeric characters

**EXAMPLE:**

GRAND JUNCTION

**CONDITIONAL USAGE NOTES:**

Note: Required on Foreign or Secondary Listings.

**BUSINESS RULES:**

Rule: BAPCO-BellSouth® Advertising and Publishing Company will supply customers with the foreign directory name table.

#### **31.5.4.11 DIRSUB - Directory Subsection**

Identifies a specific town section within a sectionalized directory in which to place the foreign listing.

**VALID ENTRIES:** Directory town section name

**DATA CHARACTERISTICS:** Up to 35 alpha/numeric characters

**EXAMPLE:**

DECATUR

**CONDITIONAL USAGE NOTES:**

Note: Required when the foreign listing in the DIRNAME field identifies a sectionalized book, otherwise prohibited.

**BUSINESS RULES:**

Rule: BAPCO-BellSouth® Advertising and Publishing Company will supply customers with the foreign directory name table, which includes specific town section information.

#### **31.5.4.12 LID1 - Scoping Zip**

Identifies the zip code or postal code which will aid in identifying the directory in which to place the listing.

**This field is NOT supported by BellSouth®.**

#### **31.5.4.13 LID2 - Additional Scoping Information**

Identifies additional descriptive scoping information required to identify the directory in which to place the listing, e.g., Tax Area Rate (TAR) code.

**This field is NOT supported by BellSouth®.**

#### **31.5.4.14 OMSD - Omit From Secondary Directory**

Indicates in which secondary directory or directories this listing is not to appear.

**This field is NOT supported by BellSouth®.**

### **31.5.5 Listing Instruction Section Fields**

#### **31.5.5.1 LTN - Listing Telephone Number**

**DEFINITION:** Indicates the telephone number to be placed in the directory and quoted in Directory Assistance (DA) as appropriate based on LTY, RTY, and STYC field entries.

**VALID ENTRIES:** None

#### **DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 pre-printed hyphens)

**Electronic:** 10 numeric characters

#### **EXAMPLE:**

##### **Manual**

201--981--3500

**Electronic**

2019813500

**CONDITIONAL USAGE NOTES:**

Note 1: Prohibited when the RTY data is FCR, or LCR.

Note 2: When the RTY data is not FCR, LCR, or LSP, the LTN is required.

**BUSINESS RULES:**

Rule 1: When the NSTN field on the DL form/screen is a stylist number, the numeric equivalent is required in this field.

Rule 2: When valid entry of " Z " is indicated in the LACT field on the DL form/screen, the telephone number in the LTN field on the DL form/screen must have an identical telephone number on one of the following forms/screens:

Form/Screen	Field
Number Portability (NP)	Ported #
Loop Service with Number Portability (LSNP)	Ported #
Resale	TNS

**31.5.5.2 NSTN - Non Standard Telephone Number**

Identifies a telephone number which is not in the standard North American Numbering Plan format, (e.g., stylist numbers, N11 service (e.g., 911, 611)).

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 20 alpha/numeric characters

**Electronic:** Up to 20 alpha/numeric characters

**EXAMPLE:**

414--227--HELP

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: When NSTN is a stylist number, (e.g., 414-227-HELP) the numeric equivalent is required in the LTN field.

Rule 2: Stylist Listings are permitted for both Residence and Business accounts.

Rule 3: Stylist Listings may not be available in all areas (check state specific tariffs).

Rule 4: Stylist Listings may be published in the directory with a combination of both alpha and numeric versions. Alpha characters will print in upper case.

Rule 5: Only the numeric version of a Stylist Listing is available from Directory Assistance.

Rule 6: Stylist Listings may not contain the letters O or Z.

Rule 7: Stylist Listings may not contain the # or \* symbols.

Rule 8: The numeric 0 may be substituted for alpha 0 in Stylist Listings.

Rule 9: The numeric 1 may be substituted for alpha 0 in Stylist Listings.

Rule 10: The published appearance of NPA (e.g., 404, 770) must be numeric, and when both alpha and numeric versions are printed, one version must include the phrase "Also Dialed As" at one degree of indentation greater than the preceding version.

Rule 11: Q, Z, #, and \* are prohibited on this field.

**31.5.5.3 OMTN - Omit TN**

Indicates whether or not the telephone number is to be omitted from the listing.

**This field is NOT supported by BellSouth®.**

**31.5.5.4 LEX - Local Exchange**

Indicates whether or not the telephone number is to be omitted from the listing.

**This field is NOT supported by BellSouth®.**

**31.5.5.5 DNA - Do Not Abbreviate**

Indicates data in supplied fields must not be abbreviated.

**This field is NOT supported by BellSouth®.**

### **31.5.5.6 LNPL - Listed Name Placement**

Identifies the alphabetic placement of the listing based on the LNLN field.

**VALID ENTRIES:**

L = Letter Placement

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

L

**CONDITIONAL USAGE NOTES:**

Note: Prohibited when PLA is populated.

**BUSINESS RULES:**

Rule 1: Listing placement will default to word placement unless L (Letter placement) is specified.

Rule 2: Letter Placement: Directory placement is determined by the first letter indicated in the LNLN field on the DL form/screen.

Rule 3: Word Placement (default): Directory placement is determined by the complete word in the LNLN field.

### **31.5.5.7 LNLN - Listed Name Last**

Indicates the first word for business listings or the complete last name for residence listings.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 50 alpha/numeric characters

**EXAMPLE:**

American

**CONDITIONAL USAGE NOTES:**

Note: Required when N, D, I, or O is indicated in the LACT field, otherwise prohibited.

**BUSINESS RULES:**

Rule: Use this field to format a Caption Header, when the HS field on the DSCR form/screen is indicated.

### **31.5.5.8 LNFN - Listed Name First**

Identifies the continuation of the name for Business and Government listings. For residence listings, it identifies the first name(s), middle name(s), and initials.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 100 alpha/numeric characters

**EXAMPLE:**

Red Cross

**CONDITIONAL USAGE NOTES:**

Note 1: Required when listing is a personal name.

Note 2: Prohibited when Z is indicated in the LACT field.

**BUSINESS RULES:**

Rule: Listed first name is the remainder of a business name or the given name and initial, if desired, of an individual. The optional middle initial should always be separated from the given name or initial by a space.

### **31.5.5.9 DES - Designation**

Indicates the professional designation phrase of a business listing. Typically prints in the white pages and is used to identify the type of business when it is not inherently obvious from the name (e.g., Bob Smith and Daughters plmbr).

**VALID ENTRIES:** Designation abbreviations

**DATA CHARACTERISTICS:** Up to 25 alpha/numeric characters

**EXAMPLE:**

plmr

MFSC

**CONDITIONAL USAGE NOTES:**

Note: Prohibited when Z is indicated in the LACT field.

**BUSINESS RULES:**

Rule 1: Allowable values provided in yellow page header book (YPH). BAPCO-BellSouth® Advertising and Publishing Company will supply customers with a YPH (e.g., atty, plmbr).

Rule 2: Designation will print in the white pages of the directory.

Rule 3: Designation will print in lower case letters, unless indicated as uppercase in the yellow page heading book.

Rule 4: Designation will not print, or effect placement in the yellow page section of the directory.

Rule 5: Not allowed on Residence.

**31.5.5.10 TL - Title of Lineage**

Indicates a phrase used to designate lineage of a listed person, e.g., Jr, Sr, III, etc.

**VALID ENTRIES:**

ENTRY
Jr
Sr
1st
2nd
3rd
4th
5th
II

- continued -

- continued -

ENTRY
III
IV
V
VI
VII

**DATA CHARACTERISTICS:** Up to 12 alpha/numeric characters**EXAMPLE:**

Jr

**CONDITIONAL USAGE NOTES:** None**BUSINESS RULES:** None**31.5.5.11 TITLE1 - Title of Address 1**

Indicates a phrase used to address a listed person, (e.g., Mr, Dr, Rev, Ms.)

**VALID ENTRIES:** None**Note:** Refer to TITLES/DEGREES/MILITARY (titles) in the Table Appendix located at the end of the Directory section.**DATA CHARACTERISTICS:** Up to 12 alpha/numeric characters**EXAMPLE:**

Dr

**CONDITIONAL USAGE NOTES:** None**BUSINESS RULES:**

Rule: May also contain academic degree abbreviations.

### **31.5.5.12 TITLE2 - Title of Address 2**

Indicates additional phrases used to further identify the individual, (e.g., degrees, military rank).

**VALID ENTRIES:** None

**Note:** Refer to TITLES/DEGREES/MILITARY (titles) in the Table Appendix located at the end of the Directory section.

**DATA CHARACTERISTICS:** Up to 12 alpha/numeric characters

**EXAMPLE:**

USMC Retired

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: May also contain academic degree abbreviations.

Rule 2: This field is used when a listed name includes more than one title or degree.

### **31.5.5.13 NICK - Nickname**

Indicates the listed person's nickname.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 12 alpha/numeric characters

**EXAMPLE:**

Gomer

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: This field is in addition to the listed name fields (LNLN, LNFN).

Rule 2: Nickname is available for Residence and Business service.

Rule 3: Nickname listing may be furnished to a business when it is a personal name listing and the person is also known by a nickname.

Rule 4: Nickname listings may be provided as a main or additional listing.

Rule 5: Nicknames appear in the directory enclosed by parenthesis.

#### **31.5.5.14 PLA - Place Listing As**

Identifies the special filing words that should be used instead of the listed name if the customer wishes to override the normal alphabetizing.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 150 alpha/numeric characters

**EXAMPLE:**

Ten Forty Tax Service

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule: This field is used when a listing can be alphabetized in more than one way, or when the listing would be placed differently than the customer's request.

#### **31.5.5.15 LTXNUM - Line of Text Reference Number**

Identifies each line of information for a listing with a unique number.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** Up to 4 numeric characters

**Electronic:** 4 numeric characters

**EXAMPLE:**

**Manual**

23

**Electronic**

0023

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: The LTXNUM is customer assigned.

Rule 2: Once the LTXNUM is generated, it cannot be changed and is retained through the completion of the request.

Rule 3: The values are to be assigned consecutively and must be unique throughout the request at the DLNUM level.

Rule 4: This field is used when multiple lines of text are requested for a single LTXTY type. They indicate the sequence in which they are requested to appear.

**31.5.5.16 LXTY - Listing Text Type**

Identifies type of associated text that will appear in the directory to assist the end user.

**VALID ENTRIES:**

<b>Entry</b>	<b>Description</b>
<b>AC</b>	Alternate Call
<b>CR</b>	Cross Reference
<b>DL</b>	Designer Extra Line
<b>DLB</b>	Designer Extra Line Bold
<b>DLS</b>	Designer Extra Line Script
<b>ITX</b>	Indent Text
<b>LSC</b>	Listing Setup Code
<b>SP</b>	Special Text
<b>WPP</b>	Designer Alternate Call

**DATA CHARACTERISTICS:** Up to 3 alpha characters

**EXAMPLE:**

AC

WPP

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: DL, DLB, and DLS are not valid options when the EU-State=North Carolina (NC).

Rule 2: When RTY 2nd and 3rd characters are CR, the LTXTY field must be populated with CR.

Rule 3: When RTY 2nd and 3rd characters are SP, the LTXTY field must be populated with SP.

Rule 4: When RTY 2nd and 3rd characters are AC, the LTXTY field must be populated with AC or WPP.

**31.5.5.17 LTEXT - Line of Text**

Identifies the descriptive or informative text that will appear in the directory or directory assistance.

**VALID ENTRIES:**

Entry	Description
5	Toll Free-Dial '1' & Then
15	Toll Free-Dial '0' & Then
20	Toll Free-Dial Access Code & Then
25	Charges Will Apply-Dial '1' & Then
33	No Charge Dial '1' & Then (Florida Only)
35	No Charge for Call Dialed Direct To This Number from (Exchange Name)
45	TDD & Voice
50	TDD Only
65	(City) Tel No
67	Charges Apply-Dial '1' and Then
73	Charges Will Apply
75	Charges Will Apply Dial
77	Toll & Service Charges Apply
85	At The Tone Dial—

- continued -

- continued -

Entry	Description
90	Ask Base Operator for—
95	At the Beep Enter Call Back Number
103	(s % See Customer Guide Pages concerning the use of the telephone observing equip at this no.) SB only
107	(s % See Customer Guide Pages concerning the use of the telephone observing equip at this no.) SB only
900	Toll Free-Dial '1' & Then
<b>Descriptive or Informative Listing Text</b>	Text associated with entry indicated in the LXTY field.

**DATA CHARACTERISTICS:** Up to 250 alpha/numeric characters

**EXAMPLE:**

Call between 9 and 5

Children's Phone

Fax

LSC 65

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the LXTY field is populated with LSC, AC CR, SP, ITX DL, DLB, DLS, or WPP.

Note 2: Required when the SO field in the DSCR section is populated with the entry "F" and the referenced indent has text.

**BUSINESS RULES:**

Rule: Must *not exceed* 90 characters for Special Text.

**31.5.5.18 ADI - Address Indicator**

Identifies that Listing Address elements should be omitted from Directory Assistance and published directories.

**VALID ENTRIES:** Y = Yes, **or** blank

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

Y

**CONDITIONAL USAGE NOTES:**

Note 1: Prohibited when the LAPR, LASN, LANO, LASF,LASD, LATH, LASS, LALOC, or LAST fields are populated.

Note 2: Prohibited with cross references.

Note 3: Prohibited with foreign listings.

Note 4: Required when the address is to be omitted from the DA (Directory Assistance) and the directory and the 2nd & 3rd characters of the RTY field are AC, AL, AM, CM, ML, or SP.

**BUSINESS RULES:**

Rule: If data elements from the Listed Address segment are to be published and shown on Directory Assistance, populate only those fields in the listed address.

**31.5.5.19 LAPR - Listed Address Prefix**

Identifies the prefix for a house number of a listed address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 5 alpha/numeric characters

**EXAMPLE:**

25W

**CONDITIONAL USAGE NOTES:**

Note: Optional when LANO field is populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: Prohibited with cross-references.

**31.5.5.20 LANO - Listed Address House Number**

Identifies the house number of the listed address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 8 alpha/numeric characters

**EXAMPLE:**

450

**CONDITIONAL USAGE NOTES:**

Note: Optional when the LASN field is populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: Prohibited with cross-references.

**31.5.5.21 LASF - Listed Address House Number Suffix**

Identifies the suffix for the house number of a listed address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 5 alpha/numeric characters

**EXAMPLE:**

1/2

**CONDITIONAL USAGE NOTES:**

Note: Optional when the LANO field is populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: Prohibited with cross-references.

### 31.5.5.22 LASD - Listed Address Street Directional

Identifies the directional for a listed address.

#### VALID ENTRIES:

Entry	Description
E	East
W	West
N	North
S	South
NE	Northeast
NW	Northwest
SE	Southeast
SW	Southwest

**DATA CHARACTERISTICS:** Up to 2 alpha characters

#### EXAMPLE:

N

SW

#### CONDITIONAL USAGE NOTES:

Note: Optional when the LASN field is populated, otherwise prohibited.

#### BUSINESS RULES:

Rule: Prohibited with cross-references.

### 31.5.5.23 LASN - Listed Address Street Name

Identifies the street name of a listed address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 50 alpha/numeric characters

**EXAMPLE:**

Camino Ramon

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: This field is used to identify listed descriptive address and/or descriptive address for shopping centers, buildings, etc. .

Rule 2: A published address may contain only a street name. Use this field to indicate the street name to be listed.

Rule 3: Prohibited with cross-references.

**31.5.5.24 LATH - Listed Address Thoroughfare**

Identifies the thoroughfare portion of a street name of a listed address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 10 alpha/numeric characters

**EXAMPLE:**

Lane

**CONDITIONAL USAGE NOTES:**

Note: Optional when the LASN field is populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: Prohibited with cross-references.

**31.5.5.25 LASS - Listed Address Street Suffix**

Identifies the suffix to the street name of the listed address.

**VALID ENTRIES:**

Entry	Description
E	East
W	West
N	North
S	South
NE	Northeast
NW	Northwest
SE	Southeast
SW	Southwest

**DATA CHARACTERISTICS:** Up to 2 alpha characters

**EXAMPLE:**

NW

**CONDITIONAL USAGE NOTES:**

Note: Optional when the LASN field is populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: Prohibited with cross-references.

**31.5.5.26 LALO - Listed Address Location**

Identifies additional location information about the listed address such as an apartment number, floor, room, suite, etc. .

**This field is NOT supported by BellSouth®.**

**31.5.5.27 LALOC - Listed Address Locality**

Identifies the locality or community to be listed.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 35 alpha/numeric characters

**EXAMPLE:**

Decatur

**CONDITIONAL USAGE NOTES:**

Note: Required with foreign listings.

**BUSINESS RULES:**

Rule 1: A published address may contain only a community name. Use this field to indicate the community name to be listed.

Rule 2: A published address may contain a community when the community name is different from the directory name.

Rule 3: The community name must be spelled out in full.

**31.5.5.28 LAST - Listed Address State/Province**

Identifies the state to be listed.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 2 alpha characters

**EXAMPLE:**

GA

**CONDITIONAL USAGE NOTES:**

Note 1: Required when FAC, FAL, FAS or FSP is indicated in the RTY field and the NPA of the telephone directory is *different* from the NPA indicated in the LTN field, otherwise prohibited.

Note 2: Prohibited when the ADI field is populated.

Note 3: Prohibited with cross reference.

**BUSINESS RULES:** None

**31.5.5.29 LAZC - Listed Address Zip Code**

Identifies the zip code or postal code of the listed address.

**This field is NOT supported by BellSouth®.**

**31.5.6 Directory Delivery Section Fields****31.5.6.1 DELNUM - Delivery Reference Number**

Identifies the delivery address/information segment and each additional delivery address/information segment with a unique number.

**This field is NOT supported by BellSouth®.**

**31.5.6.2 DACT - Delivery Activity**

Identifies the delivery activity for this request.

**VALID ENTRIES:**

Entry	Description
N	New Directory Delivery

**Additional Valid Entries for Manual Ordering:**

Entry	Description
D	Delete Delivery Section
I	Change New Delivery Section (new data to be inserted)
O	Change Old Delivery Section (old data)

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

N

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the directory delivery address is different than the service address.

Note 2: Required when establishing, deleting, or changing data in directory delivery, otherwise prohibited.

**BUSINESS RULES:**

**Manual:**

Rule: When changing a delivery section, two transactions are required, the first transactions would have a DACT of O to specify the data to be deleted. The second transaction would have a DACT of I to specify the new data.

**Electronic:** None

### **31.5.6.3 DATY - Delivery Address Type**

Identifies a delivery address segment as being valid for hand delivery, postal delivery or both.

**This field is NOT supported by BellSouth®.**

### **31.5.6.4 NAME - End User Name**

Identifies the name of the end user to whom the directory is to be delivered.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 25 alpha characters

**EXAMPLE:**

JOE SMITH

**CONDITIONAL USAGE NOTES:**

Note: Required when the DACT is populated.

**BUSINESS RULES:**

Rule 1: Name in this field is not intended to be used for directory listings or directory assistance.

Rule 2: When there is no data populated in any one of these fields, DDAPR, DDANO, DDASF, NAME, DDASD, DDASN, DDATH, DDASS, DDALO, DDADLO, DDALOC, DDAST, DDAZC, the data will default from the NAME field on the EU form/screen.

### **31.5.6.5 DDAPR - Delivery Address House Prefix**

Identifies the prefix for the house number of the delivery address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 5 alpha/numeric characters

**EXAMPLE:**

25W

**CONDITIONAL USAGE NOTES:**

Note: Optional when the DDANO field is populated, otherwise prohibited.

**BUSINESS RULES:** None

**31.5.6.6 DDANO - Delivery Address House Number**

Identifies the house number of the delivery address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 8 numeric characters

**EXAMPLE:**

450

**CONDITIONAL USAGE NOTES:**

Note: Optional when the DDASN field is populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: When there is no data populated in any one of these fields, DDAPR, DDANO, DDASF, NAME, DDASD, DDASN, DDATH, DDASS, DDALO, DDADLO, DDALOC, DDAST, DDAZC, the data will default from the SANO field on the EU form/screen.

**31.5.6.7 DDASF - Delivery Address House Number Suffix**

Identifies the suffix for the house number of the delivery address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 5 alpha/numeric characters

**EXAMPLE:**

1/2

**CONDITIONAL USAGE NOTES:**

Note: Optional when the DDANO field is populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: When there is no data populated in any one of these fields, DDAPR, DDANO, DDASF, NAME, DDASD, DDASN, DDATH, DDASS, DDALO, DDADLO, DDALOC, DDAST, DDAZC, the data will default from the SASF field on the EU form/screen.

**31.5.6.8 DDASD - Delivery Address Street Directional**

Identifies the street directional for the delivery address.

**VALID ENTRIES:**

Entry	Description
E	East
W	West
N	North
S	South
NE	Northeast
NW	Northwest
SE	Southeast
SW	Southwest

**DATA CHARACTERISTICS:** Up to 2 alpha characters

**EXAMPLE:**

N

SW

**CONDITIONAL USAGE NOTES:**

Note: Optional when the DDASN field is populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: When there is no data populated in any one of these fields, DDAPR, DDANO, DDASF, NAME, DDASD, DDASN, DDATH, DDASS, DDALO, DDADLO, DDALOC, DDAST, DDAZC, the data will default from the SASD field on the EU form/screen.

**31.5.6.9 DDASN - Delivery Address Street Name**

Identifies the street name of the directory delivery address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 50 alpha/numeric characters

**EXAMPLE:**

CAMINO RAMON

RURAL ROUTE 23

**CONDITIONAL USAGE NOTES:**

Note: Required when the DACT field is populated.

**BUSINESS RULES:**

Rule: When there is no data populated in any one of these fields, DDAPR, DDANO, DDASF, NAME, DDASD, DDASN, DDATH, DDASS, DDALO, DDADLO, DDALOC, DDAST, DDAZC, the data will default from the SASN field on the EU form/screen.

**31.5.6.10 DDATH - Delivery Address Thoroughfare**

Identifies the thoroughfare portion of the street name of the delivery address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 10 alpha/numeric characters

**EXAMPLE:**

LN

**CONDITIONAL USAGE NOTES:**

Note: Optional when the DDASN field is populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: When there is no data populated in any one of these fields, DDAPR, DDANO, DDASF, NAME, DDASD, DDASN, DDATH, DDASS, DDALO, DDADLO, DDALOC, DDAST, DDAZC, the data will default from the SATH field on the EU form/screen.

**31.5.6.11 DDASS - Delivery Address Street Suffix**

Identifies the suffix to the street name of the directory delivery address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 4 alpha/numeric characters

**EXAMPLE:**

NW

**CONDITIONAL USAGE NOTES:**

Note: Optional when the DDASN field is populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: When there is no data populated in any one of these fields, DDAPR, DDANO, DDASF, NAME, DDASD, DDASN, DDATH, DDASS, DDALO, DDADLO, DDALOC, DDAST, DDAZC, the data will default from the SATH field on the EU form/screen.

**31.5.6.12 DDALO - Delivery Address Location**

Identifies additional location information about the delivery address such as an apartment number, suite, floor, room, etc.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 30 alpha/numeric characters

**EXAMPLE:**

FLR 1

SUITE23

**CONDITIONAL USAGE NOTES:**

Note: Optional when the DDASN field is populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: When there is no data populated in any one of these fields, DDAPR, DDANO, DDASF, NAME, DDASD, DDASN, DDATH, DDASS, DDALO, DDADLO, DDALOC, DDAST, DDAZC, the data will default from the SATH field on the EU form/screen.

**31.5.6.13 DDADLO - Delivery Descriptive Location**

Identifies the additional location information about how to physically deliver directories.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 100 alpha/numeric characters

**EXAMPLE:**

TRAILER BEHIND THE GAS STATION NEXT TO THE POST OFFICE

**CONDITIONAL USAGE NOTES:**

Note: Optional when the DDASN field is populated, otherwise prohibited.

**BUSINESS RULES:**

Rule 1: When there is no data populated in any one of these fields, DDAPR, DDANO, DDASF, NAME, DDASD, DDASN, DDATH, DDASS, DDALO, DDADLO, DDALOC, DDAST, DDAZC, the data will default from the SADLO field on the EU form/screen.

Rule 2: The community name must be spelled in full.

### **31.5.6.14 DDALOC - Delivery Address Locality**

Identifies the locality or community where the directory is to be delivered.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 35 alpha/numeric characters

**EXAMPLE:**

DECATUR

**CONDITIONAL USAGE NOTES:**

Note: Required when the DACT field is populated.

**BUSINESS RULES:**

Rule 1: When there is no data populated in any one of these fields, DDAPR, DDANO, DDASF, NAME, DDASD, DDASN, DDATH, DDASS, DDALO, DDADLO, DDALOC, DDAST, DDAZC, the data will default from the CITY field on the EU form/screen.

Rule 2: The community name must be spelled in full.

### **31.5.6.15 DDAST - Delivery Address State/Province**

Identifies the state/province where the directory is to be delivered.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 2 alpha/numeric characters

**EXAMPLE:**

GA

**CONDITIONAL USAGE NOTES:**

Note: Required when the DACT field is populated.

**BUSINESS RULES:**

Rule: When there is no data populated in any one of these fields, DDAPR, DDANO, DDASF, NAME, DDASD, DDASN, DDATH, DDASS, DDALO, DDADLO, DDALOC, DDAST, DDAZC, the data will default from the STATE field on the EU form/screen.

**31.5.6.16 DDAZC - Delivery Address Zip Code**

Identifies the zip code or postal code of the delivery address.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** Up to 12 alpha/numeric characters

**Electronic:** 5 numeric characters

**EXAMPLE:**

30034

**CONDITIONAL USAGE NOTES:**

Note: Required when the DACT field is populated.

**BUSINESS RULES:**

Rule: When there is no data populated in any one of these fields, DDAPR, DDANO, DDASF, NAME, DDASD, DDASN, DDATH, DDASS, DDALO, DDADLO, DDALOC, DDAST, DDAZC, the data will default from the ZIP field on the EU form/screen.

**31.5.6.17 DIRQTY - Number of Directory Type Segments**

Identifies the number of directory type segments in this delivery address section.

**This field is NOT supported by BellSouth®.**

**31.5.6.18 DIRTYP - Directory ID Type**

Identifies the type of directory (e.g., W, Y, B, O) to be delivered.

**VALID ENTRIES:**

Entry	Description
W	White Pages
Y	Yellow Pages
B	Combined Book
O	All Primary Books

Note: This field is repeatable when the valid entry is W or Y.

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

W

**CONDITIONAL USAGE NOTES:**

Note: Required when the DIRQTYA or DIRQTYNC field is populated, otherwise prohibited.

**BUSINESS RULES:**

Rule 1: Cobound books are telephone directories with both white and yellow pages combined into one book.

Rule 2: Primary directories consist of all local area, entitlement telephone directories. Entitlement is determined by the RSAG validation service address.

**31.5.6.19 DIRQTYA - Number of Directories for Annual Delivery**

Identifies the number of directories to be delivered on an annual basis.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 4 numeric characters

**EXAMPLE:**

2

**CONDITIONAL USAGE NOTES:**

Note: Prohibited when DIRTYP is not populated, otherwise optional.

**BUSINESS RULES:**

Rule 1: If this field is not populated, directory delivery quantity will default to:  
Business = 1 per access line,  
Residence = 1 residence

**Manual:**

Rule 2: (REQTYP M) If this field not populated, directory delivery quantity will *continue*, as established on current account. Electronic: Rule: If this field not populated, directory delivery quantity will default to quantity of one (1).

**Electronic:**

Rule 3: (REQTYP M) If this field not populated, directory delivery quantity will *default* to quantity of one (1).

**31.5.6.20 DIRQTYNC - Number of Directories Delivered on New Connect**

Identifies the number of directories to be delivered at the time of a new connect (interim delivery).

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 4 numeric characters

**EXAMPLE:**

1

**CONDITIONAL USAGE NOTES:**

Note: Prohibited when DIRTYP is not populated, otherwise optional.

**BUSINESS RULES:**

Rule: If this field is not populated, no additional directories will be delivered at the time of the conversion and the end user will be placed on the normal annual delivery schedule.

**31.5.6.21 DIRID - Directory ID for Directory Delivery**

Identifies the directory code of the book to be delivered.

**This field is NOT supported by BellSouth®.**

### **31.5.6.22 DIRNAME - Directory Name**

Identifies the name of a directory that a customer is requesting.

**This field is NOT supported by BellSouth®.**

### **31.5.7 Advertising Section Fields**

#### **31.5.7.1 EA - Existing Advertising**

Identifies the end user's advertising status.

**This field is NOT supported by BellSouth®.**

#### **31.5.7.2 ADVCONT - Advertising Contact**

Identifies the name of the person to contact to discuss the advertising.

**This field is NOT supported by BellSouth®.**

#### **31.5.7.3 ADVCONT TN - Advertising Contact Telephone Number**

Identifies the telephone number of the advertising contact, including an extension if applicable.

**This field is NOT supported by BellSouth®.**

#### **31.5.7.4 SIC - Standard Industry Classification**

This code identifies the primary function of a customer's business. The codes are established by the U.S. Government. The Standard Industry Classification codes are assigned to businesses as it relates to their type of primary business involvement.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 3 to 4 numeric characters

**EXAMPLE:**

8437

**CONDITIONAL USAGE NOTES:**

Note 1: Required when ACT is N, V, or P, and the TOS field is indicated with '1' or '3'.

Note 2: Prohibited with Residence.

**BUSINESS RULES:**

Rule 1: Only one SIC allowed per account.

Rule 2: The SIC code is associated with specific yellow page heading codes and are provided by BAPCO-BellSouth® Advertising and Publishing Company.

**31.5.7.5 YPH - Yellow Page Heading Code**

Identifies the code for the heading under which a listing will appear in the Yellow Pages.

**VALID ENTRIES:**

Allowable values are provided in the yellow page heading book (YPH). BAPCO-BellSouth® Advertising and Publishing Company supplies customers with YPH.

**DATA CHARACTERISTICS:** 6 numeric characters

**EXAMPLE:**

123456

**CONDITIONAL USAGE NOTES:**

Note: Required when the 2nd and 3rd characters of the RTY field are ML, CM or AM and the TOS field is 1 or 3, otherwise prohibited.

**BUSINESS RULES:**

Rule 1: This field is used to establish a new YPH or change an existing YPH.

Rule 2: AML listings associated with Ringmaster service requires a YPH code of 999001.

**31.5.7.6 YPHV - Yellow Page Heading Verbiage**

Identifies the heading under which a listing will appear in the Yellow Pages.

**This field is NOT supported by BellSouth®.**

**31.5.7.7 REMARKS - Remarks**

Identifies remarks pertaining to the LISTING on this service request.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 160 alpha/numeric characters

**EXAMPLE:**

THIS IS A BUSINESS LISTING IN ACRONYM FORMAT

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Note: This field is only used when ordering *manually* (FAX).

### 31.5.8 TABLE APPENDIX

Field combination tables:

#### 31.5.8.1 RTY AND LTY COMBINATION TABLE

RTY CODE	LTY CODE	VALID RECORD TYPE DESCRIPTIONS
LAC	1	LOCAL ALTERNATIVE CALL
LAL	1, 2, 3	LOCAL ADDITIONAL LISTING
LAM	1, 2	LOCAL ADDITIONAL MAIN
LAS	1, 2	LOCAL ANSWER SERVICE
LCM	1, 2	LOCAL CLIENT MAIN
LCR	1	LOCAL CROSS REFERENCE
LSP	1	LOCAL SPECIAL TEXT LISTING
LML	1, 2, 3	LOCAL MAIN LISTING
FAC	1	FOREIGN ALTERNATE CALL LISTING
FAL	1, 2, 3	FOREIGN ADDITIONAL LISTING
FAS	1, 2	FOREIGN ANSWER SERVICE
FCR	1	FOREIGN CROSS REFERENCE

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RTY CODE	LTY CODE	VALID RECORD TYPE DESCRIPTIONS
FSP	1	FOREIGN SPECIAL TEXT LISTING
SAM	1, 2	SECONDARY ADDITIONAL MAIN
SAL	1, 2	SECONDARY ADDITIONAL LISTING
SML	1, 2	SECONDARY MAIL LISTING

## 31.5.8.2 TITLES/DEGREE/MILITARY (titles)

ABBRVTN	DESCRIPTION	DISTNCTN *	TOS VALUE **
1st Lt	First Lieutenant	M	1, 2, or 3
1st Sgt	First Sergeant	M	1, 2, or 3
2nd Lt	Second Lieutenant	M	1, 2, or 3
ACSW	Academy of Certified Social Workers	D	1
Adj	Adjutant	M	1, 2, or 3
Adm	Admiral	M	1, 2, or 3
AFRes	Air Force Reserve	M	1, 2, or 3
AG	Adjutant General	M	1, 2, or 3
AIA	American Institute of Architect	D	1
ASA	American Society of Appraisers	D	1
ASCP	American Society of Clinical Pathologists	D	1
ASID	American Society of Interior Designers	D	1
ASLA	American Society of Landscape Architects	D	1

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ABBRVTN	DESCRIPTION	DISTNCTN *	TOS VALUE **
BCHE	Bachelor of Chemical Engineering	D	1
BCSW	Board of Certified Social Worker	D	1
BD	Bachelor of Divinity	D	1
Bishop	Bishop	T	1 or 2
Brig Gen	Brigadier General	M	1, 2, or 3
BRO	Brother	T	1 or 2
BSMT	Bachelor of Medical Technology	D	1
BT	Boiler Technician	M	1 or 2
BTC	Boiler Tender Chief	M	1 or 2
CAI	Certified Auctioneer Institute	D	1
Capt	Captain	M	1, 2, or 3
Capt Ret	Captain Retired	M	1, 2, or 3
CCCA	Certificate of Clinical Competence Audiologist	D	1
CCCSP	Certificate of Clinical Competence Speech Pathology	D	1
CCIM	Certified Commercial Investment Member	D	1
CCMCH	Certified Clinical Mental Health Counselor	D	1
CDP	Certified in Data Processing	D	1
Cdr	Commander	M	1, 2, or 3
CEC	Certified Employment Consultant	D	1
CFP	Certified Financial Planner	D	1
Ch	Chaplain	M	1, 2, or 3

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ABBRVTN	DESCRIPTION	DISTNCTN *	TOS VALUE **
ChFC	Chartered Financial Consultant	D	1
CIC	Certified Insurance Counselor	D	1
CLU	Chartered Life Underwriter	D	1
CMSgt	Chief Master Sergeant	M	1, 2, or 3
CMSW	Certified Master Social Worker	D	1
Col	Colonel	M	1, 2, or 3
CPA	Certified Public Accountant	D	1
CPCU	Certified Property and Casualty Underwriter	D	1
CPIW	Certified Professional Insurance Women	D	1
Cpl	Corporal	M	1, 2, or 3
CPM	Certified Property Manager	D	1
CPO	Chief Petty Officer	M	1, 2, or 3
CPS	Certified Professional Secretary	D	1
CRB	Certified Residential Broker	D	1
CRE	Certified Registered Electrologist	D	1
CS	Christian Science Practitioner	D	1
CSAC	Certified Substance Abuse Counselor	D	1
CSB	Christian Science Practitioner	D	1
CSM	Commander Sergeant Major	M	1, 2, or 3
CSP	Christian Science Practitioner	D	1
CTC	Certified Travel Consultant	D	1

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ABBRVTN	DESCRIPTION	DISTNCTN *	TOS VALUE **
CWI	Chief Warrant Officer, First Class	M	1, 2, or 3
CW2	Chief Warrant Officer, W-2	M	1, 2, or 3
CW3	Chief Warrant Officer, W-3	M	1, 2, or 3
CW4	Chief Warrant Officer, W-4	M	1, 2, or 3
CWO	Chief Warrant Officer	M	1, 2, or 3
DABFP	Diplomat American Board of Family Practice	D	1
DBA	Doctorate of Business Administration	D	1
DC	Doctor of Chiropractics	D	1
DD	Doctor of Divinity	D	1
DDS	Doctor of Dental Surgery	D	1
Dean	Dean	T	1 or 2
DIPAC	Diplomat of Acupuncture	D	1
DMD	Doctor of Dental Medicine	D	1
DMIN	Doctor of Ministry	D	1
DO	Doctor of Osteopathy	D	1
DPh	Doctor of Pharmacy	D	1
DPM	Doctor of Podiatric Medicine	D	1
Dr	Doctor	T	1 or 2
DSC	Doctor of Surgical Chiropody	D	1
DSW	Doctor of Social Work	D	1
DVM	Doctor of Veterinary Medicine	D	1
DVS	Doctor of Veterinary Surgery	D	1

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ABBRVTN	DESCRIPTION	DISTNCTN *	TOS VALUE **
EdD	Doctor of Education	D	1
Elder	Elder	T	1 or 2
Ens	Ensign	M	1, 2, or 3
Esq	Esquire	T	1 or 2
Evangelst	Evangelist	T	1 or 2
FAAAI	Fellow American Academy Allergy and Immunology	D	1
FAAFP	Fellow American Academy of Family Practitioners	D	1
FAAFS	Fellow American Academy of Amblatory Foot Surgery	D	1
FAAP	Fellow American Academy of Pediatrics	D	1
FACC	Fellow American College of Cardiology	D	1
FACOG	Fellow American College of Obstetrics and Gynecology	D	1
FACP	Fellow American College of Physicians	D	1
FACS	Fellow American College of Surgeons	D	1
Fadm	Fleet Admiral	M	1, 2, or 3
FAIA	Fellow American Institute of Architects	D	1
FASLA	Fellow American Society of Landscape Architects	D	1
Father	Father	T	1 or 2
FNC	Family Nurse Clinicians	D	1
FNP	Family Nurse Practitioner	D	1
Gen	General	M	1, 2, or 3

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ABBRVTN	DESCRIPTION	DISTNCTN *	TOS VALUE **
GMTC	Gunnery Mate Technician Chief	M	1, 2, or 3
Governor	Governor	T	1 or 2
GRI	Graduate Real Estate Institute	D	1
Gy Sgt	Gunnery Sergeant	M	1, 2, or 3
HmC	Hospitalman Chief	M	1, 2, or 3
IFAS	Independent Fee Appraiser Senior	D	1
JCJ	Justice Court Judge	D	1
JD	Doctor of Jurisprudence	D	1
JP	Justice of the Peace	D	1
Judge	Judge	T	1 or 2
LCdr	Lieutenant Commander	M	1, 2, or 3
LCSW	Licensed Certified Public Social Worker	D	1
LPC	Licensed Professional Counselor	D	1
LPN	Licensed Practical Nurse	D	1
LPT	Licensed Physical Therapist	D	1
LS	Land Surveyor	D	1
Lt	Lieutenant	M	1, 2, or 3
Lt Col	Lieutenant Colonel	M	1, 2, or 3
Lt Col Ret	Lieutenant Colonel Retired	M	1, 2, or 3
Lt Gen	Lieutenant General	M	1, 2, or 3
Lt Gov	Lieutenant Governor	T	1 or 2

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ABBRVTN	DESCRIPTION	DISTNCTN *	TOS VALUE **
Ltjg	Lieutenant Junior Grade	M	1, 2, or 3
MA	Masters of Arts Teaching	D	1
MAI	Member Appraisal Institute	D	1
Maj	Major	M	1, 2, or 3
Maj Gen	Major General	M	1, 2, or 3
Maj Ret	Major Retired	M	1, 2, or 3
MAT	Master of Arts	D	1
Mayor	Mayor	T	1 or 2
MBA	Master of Business Administration	D	1
MCD	Mater of Communication Disorders	D	1
MD	Doctor of Medicine	D	1
Mdiv	Master of Divinity	D	1
Meng	Master of Engineering	D	1
Minister	Minister	T	1 or 2
Miss	Miss	T	1 or 2
Mlle	Mademoiselle	T	1 or 2
Mme	Madame	T	1 or 2
Most Rev	Most Reverend	T	1 or 2
MPH	Master of Public Health	D	1
MPS	Master of Public Services	D	1
MRA	Master Residential Appraiser	D	1
Mrs	Mrs	T	1 or 2
MS	Master of Science	D	1

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ABBRVTN	DESCRIPTION	DISTNCTN *	TOS VALUE **
Ms	Miss	T	1 or 2
MSA	Master Senior Appraiser	D	1
MSCD	Doctor of Metaphysical Science	D	1
MSED	Master of Science Education Degree	D	1
Msgr	Monsignor	T	1 or 2
MSgt	Master Sergeant	M	1, 2, or 3
Msgt Ret	Master Sergeant Retired	M	1, 2, or 3
MSN	Master of Science of Nursing	D	1
MSp	Master Specialist	M	1, 2, or 3
MSRD	Master of Science Registered Dietitian	D	1
MSSW	Master of Science in Social Work	D	1
MSW	Master of Social Work	D	1
ND	Doctor of Naturopathy	D	1
NP	Notaries-Public	D	1
OD	Doctor of Optometry	D	1
OTR	Occupational Therapist Registered	D	1
PA	Physicians Assistant	D	1
PA	Public Accountant	D	1
Pastor	Pastor	T	1 or 2
PE	Professional Engineer	D	1
PFC	Private First Class	M	1, 2, or 3
PhD	Doctor of Philosophy	D	1
PO	Petty Officer	M	1, 2, or 3

- continued -

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ABBRVTN	DESCRIPTION	DISTNCTN *	TOS VALUE **
Prof	Professor	D	1
PSY S	Specialist in Psychology	D	1
PsyD	Doctor of Psychology	D	1
PT	Physical Therapist	D	1
Pvt	Private	M	1, 2, or 3
Rabbi	Rabbi	T	1
Radm	Rear Admiral	M	1, 2, or 3
RD	Registered Dietitian	D	1
RE	Registered Electrologist	D	1
Rep	Representative	T	1 or 2
Rev	Reverend	T	1 or 2
Rev Canon	Reverend Canon	T	1 or 2
Rev Dr	Reverend Doctor	T	1 or 2
Rev Mrs	Reverend Mrs	T	1 or 2
RHU	Registered Health Underwriter	D	1
RIA	Registered Investment Advisor	D	1
RMC	Cheif Radioman	M	1, 2, or 3
RPH	Registered Pharmacist	D	1
RPT	Registered Physical Therapist	D	1
RS	Religious Science Practitioner	D	1
RSP	Religious Science Practitioner	D	1
Rt Rev	Right Reverend	T	1 or 2
SFC	Sergeant First Class	M	1, 2, or 3

- continued -

- continued -

ABBRVTN	DESCRIPTION	DISTNCTN *	TOS VALUE **
Sgt	Sergeant	M	1, 2, or 3
Sgt Maj	Sergeant Major	M	1, 2, or 3
Sgt Maj Ret	Sergeant Major Retired	M	1, 2, or 3
Sgt Ret	Sergeant Retired	M	1, 2, or 3
Sheriff	Sheriff	T	1 or 2
Sister	Sister	T	1 or 2
SM	Seaman	M	1, 2, or 3
SM1	Signalman First Class	M	1, 2, or 3
SMSgt	Senior Master Sergeant	M	1, 2, or 3
SP1	Specialist First Class	M	1, 2, or 3
SP2	Specialist Second Class	M	1, 2, or 3
SP3	Specialist Third Class	M	1, 2, or 3
SP4	Specialist Fourth Class	M	1, 2, or 3
SP5	Specialist Fifth Class	M	1, 2, or 3
SP6	Specialist Sixth Class	M	1, 2, or 3
SP7	Specialist Seventh Class	M	1, 2, or 3

- continued -

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ABBRVTN	DESCRIPTION	DISTNCTN *	TOS VALUE **
SqCdr	Squadron Commander	M	1, 2, or 3
Sqdn Ldr	Squadron Leader	M	1, 2, or 3
SRA	Senior Residential Appraiser	D	1
SREA	Senior Real Estate Analyst	D	1
SRPA	Senior Real Property Appraisers	D	1
SSgt	Staff Sergeant	M	1, 2, or 3
St Sen	State Senator	T	1 or 2
STD	Sacred Theology Doctorate	D	1
ThD	Doctor of Theology	D	1
ThM	Master of Theology	D	1
TSgt	Technical Sergeant	M	1, 2, or 3
US Senator	United States Senator	T	1 or 2
USA	United States Army	M	1, 2, or 3
USA Ret	United States Army Retired	M	1, 2, or 3
USAF	United States Air Force	M	1, 2, or 3
USAF Ret	US Air Force Retired	M	1, 2, or 3
USCG	United States Coast Guard	M	1, 2, or 3
USMC	United States Marine Corp	M	1, 2, or 3
USMC Ret	US Marine Corp Retired	M	1, 2, or 3

- continued -

- continued -

ABBRVTN	DESCRIPTION	DISTNCTN *	TOS VALUE **
USNR	United States Naval Reserved	M	1, 2, or 3
USN	United States Navy	M	1, 2, or 3
USN Ret	US Navy Retired	M	1, 2, or 3
USNR	United States Naval Reserve	M	1, 2, or 3
V Rev	Very Reverend	T	1 or 2
Vadm	Vice Admiral	M	1, 2, or 3
WgCdr	Wing Comander	M	1, 2, or 3
WO	Warrant Officer	M	1, 2, or 3
WO1	Warrant Officer, W-1	M	1, 2, or 3
Wojg	Warrant Officer Junior Grade	M	1, 2, or 3

\* = DISTINCTION: T=TITLE, D=DEGREE & PROFESSIONAL AFFILIATIONS/STATUS M=MILITARY TITLE

\*\* = TOS VALUE: 1=BUSINESS, 2=RESIDENCE, 3=GOVERNMENT

**31.5.8.3 LIST TYPE CODES & RTY CONVERSION TABLE**

LIST TYPE CODE (ISS 7)	DEFINITION	OSS99 RTY FIELD	WPP	SPFT	TOS
LN	LISTED NAME	LML			1,2,3
NP	NON-PUBLISHED	LML			1,2,3
NL	NON-LISTED	LML			1,2,3
FL	FOREIGN ADDITIONAL LISTING	FAL			1,2,3

- continued -

LIST TYPE CODE (ISS 7)	DEFINITION	OSS99 RTY FIELD	WPP	SPFT	TOS
AL	ADDITIONAL LISTING	LAL			1,2,3
XL (SCB)	ADDITIONAL LISTING	LAL			1,3
AC	ALTERNATE CALL	LAC			1,2,3
AML	ADDITIONAL MAIN	LAM			1,2,3
CR	CROSS REFERENCE	LCR			1,2,3
DB	DESIGNER BOLD	LML	DB	200	2
DB	DESIGNER BOLD	LAM	DB	200	2
DB	DESIGNER BOLD	LAL	DB	200	2
DB	DESIGNER BOLD	LAC	DB	200	2
DBP	DESIGNER BOLD PLUS	LML	DBP	300	2
DBP	DESIGNER BOLD PLUS	LAM	DBP	300	2
DBP	DESIGNER BOLD PLUS	LAL	DBP	300	2
DBP	DESIGNER BOLD PLUS	LAC	DBP	300	2
DL	DESIGNER STANDARD EXTRA LINE	LML	DL	1	2
DL	DESIGNER STANDARD EXTRA LINE	LAM	DL	1	2
DL	DESIGNER STANDARD EXTRA LINE	LAL	DL	1	2
DL	DESIGNER STANDARD EXTRA LINE	LAC	DL	1	2
DLB	DESIGNER BOLD EXTRA LINE	LML	DLB	2	2
DLB	DESIGNER BOLD EXTRA LINE	LAM	DLB	2	2
DLB	DESIGNER BOLD EXTRA LINE	LAL	DLB	2	2
DLB	DESIGNER BOLD EXTRA LINE	LAC	DLB	2	2
DLS	DESIGNER SCRIPT EXTRA LINE	LML	DLS	4	2
DLS	DESIGNER SCRIPT EXTRA LINE	LAM	DLS	4	2

- continued -

- continued -

LIST TYPE CODE (ISS 7)	DEFINITION	OSS99 RTY FIELD	WPP	SPFT	TOS
DLS	DESIGNER SCRIPT EXTRA LINE	LAL	DLS	4	2
DLS	DESIGNER SCRIPT EXTRA LINE	LAC	DLS	4	2
DSP	DESIGNER SCRIPT PLUS	LML	DSP	500	2
DSP	DESIGNER SCRIPT PLUS	LAM	DSP	500	2
DSP	DESIGNER SCRIPT PLUS	LAL	DSP	500	2
DSP	DESIGNER SCRIPT PLUS	LAC	DSP	500	2
DS	DESIGNER SCRIPT	LML	DS	400	2
DS	DESIGNER SCRIPT	LAM	DS	400	2
DS	DESIGNER SCRIPT	LAL	DS	400	2
DS	DESIGNER SCRIPT	LAC	DS	400	2
CML (MANUAL)	CLIENT MAIL LISTING	LCM	NA	NA	1,3
SPL (MANUAL)	SPECIAL TEXT LISTING	LSP	NA	NA	1,3
FSPL (MANUAL)	FORIEGN SPECIAL TEXT LISTING	FSP	NA	NA	1,3
ASL (MANUAL)	ANSWER SERVICE LISTING	LAS	NA	NA	1,3
FASL (MANUAL)	FOREIGN ANSWER SERVICE LISTING	FAS	NA	NA	1,3
NSH	NIGHTS, SUNDAYS, HOLIDAYS	LSP	NA	NA	1,3
FAC	FOREIGN ALTERNATE CALL	FAC	NA	NA	1,2,3
FCR	FOREIGN CROSS REFERENCE	FCR	NA	NA	1,2,3
SML	SECONDARY MAIN LISTING	SML	NA	NA	1,2,3

- continued -

- continued -

LIST TYPE CODE (ISS 7)	DEFINITION	OSS99 RTY FIELD	WPP	SPFT	TOS
SAM	SECONDARY ADDITIONAL MAIN	SAM	NA	NA	1,2,3
SAL	SECONDARY ADDITIONAL LISTING	SAL	NA	NA	1,2,3

**31.5.8.4 LISTING SETUP CODES**

ENTRY	DESCRIPTION
5	Toll Free-Dial '1' & Then
15	Toll Free-Dial '0' & Then
20	Toll Free-Dial Access Code & Then
25	Charges Will Apply-Dial '1' & Then
33	No Charge Dial '1' & Then (Florida Only)
35	No Charge for Call Dialed Direct To This Number From (Exchange Name)
45	TDD & Voice
50	TDD Only
65	(City) Tel No
67	Charges Apply-Dial '1' and Then
73	Charges will Apply
75	Charges will Apply Dial
77	Toll & Service Charges Apply
85	At The Tone Dial - - -
90	Ask Base Operator for - - -
95	At the Beep Enter Call Back Number
103	(s % See Customer Guide Pages concerning the use of the telephone observing equip at this no.) SB only

- continued -

- continued -

ENTRY	DESCRIPTION
107	(ss % See Customer Guide Pages concerning the use of the telephone observing equip at this no.) SB only
900	Toll Free-Dial '1' & Then

## 31.6 DSCR - Directory Service Caption Request

### 31.6.1 Form/Screen Description

This section describes the Directory Service Caption (DSCR) form/screen entries. Each field on the DSCR form/screen is identified and defined. The DSCR form/screen must always be accompanied by the Local Service Request (LSR) and End User (EU) forms/screens. It may also be submitted with a product specific form/screen and the Directory Listing (DL) form/screen.

All information required for captions and degree of indent level detail is provided for in the various fields contained within the DSCR form/screen. The Administrative Section contains information pertaining to the service being ordered such as: purchase order number, versions number, account telephone number, etc. The ALIR Sequencing Section provides the information that is needed when the indent in a caption or straight line under (SLU) does not follow the normal sequencing (alphabetic) rules. The Indent Information Section provides the sequence merge, override, name, address, telephone number and associated degree of indent level information.

These request forms/screens were designed with the intent to require a minimum of input information.

### 31.6.2 Administrative Section Fields

#### 31.6.2.1 PON - Purchase Order Number

Identifies the CLEC's unique purchase-order or requisition number that authorizes the issuance of this request or supplement.

#### VALID ENTRIES:

Upper Case alpha (A - Z)

Numeric (0 - 9)

Symbols limited to: period ( . ), comma ( , ), hyphen ( - ) and apostrophe ( ' )

**DATA CHARACTERISTICS:** Up to 16 alpha/numeric characters

#### EXAMPLE:

824Z9

**CONDITIONAL USAGE NOTES:**

Note : This field is required.

**BUSINESS RULES:**

Rule 1: The Purchase Order Number may be reused after two years and one day. This is based on the original due date of the PON, regardless of the SUPs issued to change the original due date.

Rule 2: Every new request requires a unique PON. A new PON must be issued when requesting listings for different end users.

Rule 3: This entry must be identical to the PON field on the LSR form/screen.

Rule 4: When issuing a SUP, the same PON on the original LSR form/screen should be used however the VER field must be different.

**31.6.2.2 VER - Version Identification**

Identifies the CLEC's version number.

**VALID ENTRIES:** 00 - 99 or blank

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

01

**CONDITIONAL USAGE NOTES:**

Note: Required on a re-issuance (supplement), the CLEC must populate this field to uniquely distinguish this LSR form/screen from any other version.

**BUSINESS RULES:**

Rule 1: The CLEC must populate this field to indicate the PON is a SUP and not the original.

Rule 2: The CLEC must populate this field with a sequential number at least one digit higher than that of the preceding supplement to this PON.

Rule 3: On an initial LSR, the VER field must be 00 or blank.

Rule 4: This entry must be identical to the VER on the LSR form/screen and all other forms/screens submitted on this request.

### **31.6.2.3 DSR NO. - Directory Service Request Number**

Identifies the number generated by BellSouth's mechanized systems, pre-assigned to the customer or manually assigned to identify a CLEC's request for service.

**This field is not valid for data population by the CLEC.**

### **31.6.2.4 ATN - Account Telephone Number**

Identifies the account telephone number assigned by the NSP. It is a dialable telephone number.

#### **VALID ENTRIES:**

**Manual:** N = New Account Telephone Number **or** a valid Account Telephone Number

**Electronic:** a valid Account Telephone Number

#### **DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

#### **EXAMPLE:**

##### **Manual**

N

201--555--1212

##### **Electronic**

2015551212

#### **CONDITIONAL USAGE NOTES:**

Note: This field is conditional.

**Manual:**

Note: Required when the AN field on the LSR form/screen is not populated, otherwise prohibited.

**Electronic:** None

**BUSINESS RULES:** None

**31.6.2.5 SC1 - Service Center 1**

Identifies the BellSouth® Service Center.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 4 alpha/numeric characters

**EXAMPLE:**

LCSC

**CONDITIONAL USAGE NOTES:**

Note: This field is required.

**BUSINESS RULES:**

Rule 1: This entry must be identical to the SC1 field on the LSR form/screen.

Rule 2: In BellSouth®, this field is always LCSC and can be hard coded as such.

Rule 3: This entry must be identical to the VER on the LSR form/screen.

**31.6.2.6 SC2 - Service Center 2**

Identifies the Provider's Service Center for processing directory assistance (DA) listings.

**This field is NOT supported by BellSouth®.**

**31.6.2.7 ALIR - ALI Reference**

Uniquely identifies the listing associated with this caption set.

**This field is NOT supported by BellSouth®.**

### 31.6.2.8 DLNUM - Directory Listing Number

Identifies each listing within a request segment with a unique number.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** Up to 4 numeric characters

**Electronic:** 4 numeric characters

**EXAMPLE:**

**Manual**

23

**Electronic**

0023

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: The DLNUM is customer assigned.

Rule 2: Once the DLNUM is generated, it cannot be changed and is retained throughout the request at the PON level.

Rule 3: The values are to be assigned consecutively and must be *unique* throughout the request at the PON level.

Rule 4: The DLNUM value must be greater than the previous DLNUM throughout the request at the PON level.

Rule 5: If a DSCR form/screen is associated with listing request, this field is used as a cross reference to relate the DL back to the listing on the DSCR form/screen.

### 31.6.2.9 PG\_\_OF\_\_ - Page of

Identifies the page number and total number of pages contained in this request.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Maximum of 4 numeric characters

**EXAMPLE:**

01 of 04

**CONDITIONAL USAGE NOTES:**

Note: This field is required, when requesting service in a manual environment (FAX).

**BUSINESS RULES:**

Rule: First field is individual page number, second field is total number of pages.

**31.6.3 ALIR Sequencing Section Fields (For Listing Being Requested)**

**31.6.3.1 LOCNUM - Location Number**

Identifies the service location address/segment and each additional service address/segment with a unique number.

This field is NOT supported by BellSouth®.

**31.6.3.2 SO - Sequence Override**

Identifies that normal alphabetic sequence placement should be overridden for indented text listing.

**VALID ENTRIES:**

Entry	Description
A	Place After
F	Place First

Note 1: Valid entry of A is used to indicate Recapped indented text in the SEQTEXT field on the DSCR form/screen.

Note 2: Valid entry of F is used to indicate New indented text in the LTEXT field on the DL form/screen.

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

A

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### **31.6.3.3 SEQTEXT - Sequence Text**

Identifies indent text that a sequence override place after should follow.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 85 alpha/numeric characters

**EXAMPLE:**

Walnut Grove Office

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the SO field is "A" and the reference INDENT has text.

Note 2: Prohibited when "Z" is indicated in the LACT field of the DL (Directory Listing) form/screen.

**BUSINESS RULES:**

Rule: This field is used to indicate recapped text when irregular placement for an indented listing is desired.

### **31.6.3.4 SEQADDR - Sequence Address**

Identifies the address text of an indent that a sequence override place after should follow.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 100 alpha/numeric characters

**EXAMPLE:**

2301 W Main Blvd Walnut Grove

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the SO field is "A" and the referenced INDENT has an address.

Note 2: Prohibited when "Z" is indicated in the LACT field of the DL (Directory Listing) form/screen.

**BUSINESS RULES:**

Rule: This field is used to indicate recapped address when irregular placement for an indention and/or existing (recapped) sub-caption within a caption arrangement is desired.

**31.6.3.5 SEQTN - Sequence Telephone Number**

Identifies the telephone number of the indent line that a sequence override place after should follow.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 3 numeric characters **or** 12 numeric characters(including 2 preprinted hyphens)

**Electronic:** 3 numeric characters **or** 10 numeric characters

**EXAMPLE:****Manual**

911

562--123--4321

**Electronic**

911

5621234321

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the SO field is 'A' and the referenced INDENT is a listed TN.

Note 2: Prohibited when 'Z' is indicated in the LACT field of the DL (Directory Listing) form/screen.

Note 3: Prohibited when the SEQTEXT or SEQADDR field is *not* populated.

Note 4: When SEQTN value is 3 numerics, the 2nd numeric must be '1' and the 3rd numeric must be '1'.

**BUSINESS RULES:**

Rule: This field is used to indicate recapped telephone number when irregular placement for an indention and/or existing (recapped) sub-caption within a caption arrangement is desired.

**31.6.4 Indent Information Section Fields (Recap)**

**31.6.4.1 LVL - Level of Indent**

Indicates the degree of indent requested by the customer for caption and header's, sub-captions and recapped indentions listings.

**VALID ENTRIES:** 0 – 6

**DATA CHARACTERISTICS:** 1 numeric character

**EXAMPLE:**

2

**CONDITIONAL USAGE NOTES:**

Note 1: Required when STYC is CI.

Note 2: Prohibited when 'Z' is indicated in the LACT field of the DL (Directory Listing) form/screen.

Note 3: When LVL populated the first LVL will always be 0. *Additional LVL entries must be sequential.*

**BUSINESS RULES:**

Rule: This field is used to indicate the level of indent for;

- New or Existing (recapped) sub-captions
- Existing (recapped) indent within a caption arrangement.

#### 31.6.4.2 SM - Sequence Merge

Identifies that this caption is to merge with other caption listings.

**This field is NOT supported by BellSouth®.**

#### 31.6.4.3 HS - Header Status

Identifies whether this is a new caption or SLU header or a recap of an existing (recapped) caption/SLU header supplied.

##### VALID ENTRIES:

Entry	Description
E	Existing
N	New

**DATA CHARACTERISTICS:** 1 alpha character

##### EXAMPLE:

N

##### CONDITIONAL USAGE NOTES:

###### Manual:

Note 1: Required when N, I, or O indicated in the LACT field on the DL (Directory Listing) form/screen and the DSCR form is submitted *manually* .

Note 2: Prohibited when STYC is not CI, SH, or SI.

Note 3: Prohibited when ''Z ''is indicated in the LACT field of the DL (Directory Listing) form/screen.

###### Electronic:

Note 1: Prohibited when STYC is not CI, SH, or SI.

Note 2: Prohibited when ''Z ''is indicated in the LACT field of the DL (Directory Listing) form/screen.

##### BUSINESS RULES:

**Manual:**

Rule: This field is used to indicate whether the caption or SLU header formatted in the LNLN and the LNFN fields on the DL form/screen is either existing (recapped) or being established as a new header.

**31.6.4.4 HTN - Header Telephone Number**

Identifies the recapped telephone number on level 0 SLU or over/under indentation arrangement.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

210--777--1111

**Electronic**

2107771111

**CONDITIONAL USAGE NOTES:**

Note 1: Required when STYC is "SI" or "SH", otherwise prohibited.

Note 3: Prohibited when "Z" is indicated in the LACT field of the DL (Directory Listing) form/screen.

**BUSINESS RULES:**

Rule 1: This field is used to indicate the telephone number associated with the SL header (non-caption) being recapped to establish the indented listing.

Rule 2: Use this field to indicate the recapped Residence telephone number that this Business listing is directly above.

Rule 3: This field to indicate the recapped telephone number at the 0 level indent.

**31.6.4.5 HNSTN - Header Non Standard Telephone Number**

Identifies a non standard telephone number on caption header or SLU header.

**This field is NOT supported by BellSouth®.**

**31.6.4.6 HADDR - Header Address**

Identifies the caption or SLU header address as it appears in the directory.

**This field is NOT supported by BellSouth®.**

**31.6.4.7 INS1 - Indent Level 1 - 6 Status**

Identifies whether this is a new level 1 - 6 or a recap of an existing level 1 - 6 supplied to define placement within the caption set.

**VALID ENTRIES:**

Entry	Description
E	Existing indent or sub-cap
N	New sub-cap

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

N

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the DOI is greater than 1.

Note 2: Required when the LVL field is greater than 1.

Note 3: Required when the INTEXT or INADDR field is populated.

Note 4: Prohibited when "Z" is indicated in the LACT field of the DL (Directory Listing) form/screen.

**BUSINESS RULES:**

Rule: This field is repeatable when LVL field on the DSCR form/screen indicate

### 31.6.4.8 SO1 - Sequence Override Level 1 - 6

Indicates whether to override normal sequencing for sub-caption in a caption arrangement.

**VALID ENTRIES:**

Entry	Description
A	Place After
F	Place First

Note 1: Valid entry of A is used to indicate Recapped indented text in the SEQTEXT field on the DSCR form/screen.

Note 2: Valid entry of F is used to indicate New indented text in the LTEXT field on the DL form/screen.

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

A

**CONDITIONAL USAGE NOTES:**

Note 1: Optional when INS1 field is "N", otherwise prohibited.

Note 2: Prohibited when "Z" is indicated in the LACT field of the DL (Directory Listing) form/screen.

**BUSINESS RULES:**

Rule 1: This field is used to indicate irregular placement for NEW sub-captions within a caption.

Rule 2: This field is repeatable when the LVL field indicates level 1- 6.

### 31.6.4.9 SEQTEXT1 - Sequence Text Level 1

Identifies the indent text that a sequence override place after should follow.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 85 alpha/numeric characters

**EXAMPLE:**

Wallnut Grove Office

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the SO1 is A, INS1 is N, and referenced INDENT has text.

Note 2: Prohibited when " Z " indicated in the LACT field on the DL (Directory Listing) screen/form.

**BUSINESS RULES:**

Rule 1: This field is used to indicate recapped text when irregular placement of a new sub-caption within a caption arrangement is desired.

Rule 2: This field is repeatable when the LVL field on the DSCR form/screen indicates level 1 - 6.

**31.6.4.10 SEQADDR1 - Sequence Address Level 1 - 6**

Identifies the address text of an indent that a sequence override place after should follow.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 100 alpha/numeric characters

**EXAMPLE:**

2301 W Main Blvd Walnut Grove

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the SO1 = A, the INS1 = N, and the referenced indent has an address.

Note 2: Prohibited when " Z " indicated in the LACT field on the DL (Directory Listing) screen/form.

**BUSINESS RULES:**

Rule 1: This field is used to indicate the recapped address when irregular placement of a new sub-caption within a caption arrangement is desired.

Rule 2: This field is repeatable when the LVL field on the DSCR form/screen indicates level 1 - 6.

**31.6.4.11 SEQTN1 - Sequence Telephone Number Level 1 - 6**

Identifies the telephone number of the indent line that a sequence override place after should follow.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 3 numeric characters **or** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 3 numeric characters **or** 10 numeric characters

**EXAMPLE:**

**Manual**

911

562--123--4321

**Electronic**

911

5621234321

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the SO1 = A, and the referenced indent has a telephone number.

Note 2: When SEQTN value is 3 numerics, 2nd and 3rd numerics *must* be '1', '1'.

Note 3: Prohibited when " Z " indicated in the LACT field on the DL (Directory Listing) screen/form.

**BUSINESS RULES:**

Rule 1: This field is used to indicate a recapped telephone number when irregular placement of a new sub-caption within a caption arrangement is desired.

Rule 2: This field is repeatable when the LVL field on the DSCR form/screen indicates level 1 - 6.

### **31.6.4.12 INTN - Indent Level Telephone Number**

Identifies the telephone number on the prior level indent.

**VALID ENTRIES:** None

#### **DATA CHARACTERISTICS:**

**Manual:** 3 numeric characters **or** 12 numeric characters(including 2 preprinted hyphens)

**Electronic:** 3 numeric characters **or** 10 numeric characters

#### **EXAMPLE:**

##### **Manual**

911

210--777--1111

##### **Electronic**

911

2107771111

#### **CONDITIONAL USAGE NOTES:**

Note 1: Required when the recapped indentions, outside of a caption arrangement, has a listed telephone number, otherwise prohibited.

Note 2: Prohibited when the INADDR or INTEXT is not populated.

Note 3: Prohibited when " Z " indicated in the LACT field on the DL (Directory Listing) screen/form.

**BUSINESS RULES:** None

### **31.6.4.13      INNSTN - Indent Level Non Standard Telephone Number**

Identifies non standard telephone number on the prior level indent. This field is used to identify non-standard numbers which are not in the Standard North American Numbering Plan format, e.g., stylist numbers, N11 service.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 20 alpha/numeric characters

**EXAMPLE:**

911

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the recapped indentation, outside of a caption arrangement has a non-standard telephone number.

Note 2: Prohibited when " Z " indicated in the LACT field on the DL (Directory Listing) screen/form.

**BUSINESS RULES:** None

### **31.6.4.14      INTEXT - Indent Level Text**

Identifies text within a caption arrangement.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 50 alpha/numeric characters

**EXAMPLE:**

Branch Office

**CONDITIONAL USAGE NOTES:**

Note 1: Prohibited when the INS1 field is not N or E.

Note 2: Prohibited when " Z " indicated in the LACT field on the DL (Directory Listing) screen/form.

**BUSINESS RULES:**

**Manual:**

Rule: This field is used to indicate recapped text for existing sub-caption listings.

**Electronic:** None

**31.6.4.15 INADDR - Indent Level Address**

Identifies the address on the prior level indent.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 100 alpha/numeric characters

**EXAMPLE:**

125 Main Walnut Grove

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the recapped indentation is an address.

Note 2: Prohibited when "Z" is indicated in the LACT field of the DL (Directory Listing) form/screen.

Note 3: Prohibited when the INS1 field is not populated with "N" or "E".

**BUSINESS RULES:** None

**31.7 LS - Loop Service****31.7.1 Description**

This section describes the Loop Service (LS) form/screen entries. Each field on the LS form/screen is identified and defined. The LS form/screen must always be accompanied by the Local Service Request (LSR) and End User (EU) forms/screens.

These request forms/screens were designed with the intent to require a minimum of input information.

The LS form/screen contains two sections: Administrative and Service Details. The fields are presented in the order they appear on the LSOG Version 4 forms.

These request forms/screens were designed with the intent to require a minimum of input information.

## **31.7.2 Administrative Section Fields**

### **31.7.2.1 PON - Purchase Order Number**

Identifies the CLEC's unique purchase-order or requisition number that authorizes the issuance of this request or supplement.

**VALID ENTRIES:**

Upper Case alpha (A - Z)

Numeric (0 - 9)

Symbols limited to: period ( . ), comma ( , ), hyphen ( - )and apostrophe ( ' )

**DATA CHARACTERISTICS:** Up to 16 alpha/numeric characters

**EXAMPLE:**

824Z9

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: The Purchase Order Number may be reused after two years and one day. This is based on the original due date of the PON, regardless of the SUPs issued to change the original due date.

Rule 2: Every new request requires a unique PON. A new PON must be issued when requesting listings for different end users.

Rule 3: This entry must be identical to the PON field on the LSR form/screen.

Rule 4: When issuing a SUP, the same PON on the original LSR form/screen should be used however the VER field must be different.

### **31.7.2.2 VER - Version Identification**

Identifies the CLEC's version number.

**VALID ENTRIES:** 00 - 99 or blank

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

01

**CONDITIONAL USAGE NOTES:**

Note: Required on a re-issuance (supplement).

**BUSINESS RULES:**

Rule 1: The CLEC must populate this field to indicate the PON is a SUP and not the original.

Rule 2: The CLEC must populate this field with a sequential number at least one digit higher than that of the preceding supplement to this PON.

Rule 3: On an initial LSR, the VER field must be '00' or blank.

Rule 4: This entry must be identical to the VER on the LSR form/screen and all other forms/screens submitted on this request.

**31.7.2.3 AN - Account Number**

Identifies the main account number assigned by the NSP. It is a non-dialable, non-standard number (e.g., miscellaneous account number).

**VALID ENTRIES:**

**Manual:** N = New Account Number  
a valid miscellaneous Account Number **or** CABS Billing Account Number

**Electronic:** a valid miscellaneous Account Number **or** CABS Billing Account Number

**DATA CHARACTERISTICS:**

**Manual:** Up to 20 alpha/numeric characters

**Electronic:** 10 alpha/numeric **or** 12 alpha/numeric characters

**Electronic:**

**EXAMPLE:**

**Manual**

N

404--M23--1234

**Electronic**

404M231234

404--M23--1234

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: This entry must be identical to the AN on the LSR and all other submitted forms/screens.

Rule 2: CABS billing account number can *not* be used for any other REQ TYP (except REQ TYP A and B).

**31.7.2.4 ATN - Account Telephone Number**

Identifies the main account telephone number assigned by the NSP-Network Service Provider.

**VALID ENTRIES:**

**Manual:** N = New Account Telephone Number **or** a valid Account Telephone Number

**Electronic:** a valid Account Telephone Number

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

N

201--555--1212

**Electronic**

2015551212

**CONDITIONAL USAGE NOTES:**

Note: Required when the AN field on the LSR form/screen is not populated.

**BUSINESS RULES:** None

Rule: This entry must be identical to the ATN on the LSR and all other submitted forms/screens.

**31.7.2.5 LQTY - Loop Quantity**

Identifies the quantity of loops involved in this service request.

**VALID ENTRIES:** 000 – 999

**DATA CHARACTERISTICS:** 3 numeric characters

**EXAMPLE:**

008

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule: If ordering Network Interface Devices, populate with the number of NIDs to be installed at end user address.

**31.7.2.6 PG\_\_OF\_\_ - Page of**

Identifies the page number and total number of pages contained in this request.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Maximum of 4 numeric characters

**EXAMPLE:**

01 of 04

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule: First field is individual page number, second field is total number of pages.

**31.7.3 Service Details Section Fields**

**31.7.3.1 LOCNUM - Location Number**

Identifies the service location number for the service requested.

**VALID ENTRIES:**

**RULE:** When the Location Number (LOCNUM) of service is received with blank data, LEO will replace with zeros (000) and accept as a valid value.

**DATA CHARACTERISTICS:** 3 numeric characters

**EXAMPLE:**

118

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.7.3.2 LNUM - Line Number**

Identifies the first line or trunk as a unique number and each additional line or trunk segment as a unique number.

**VALID ENTRIES:** 0 – 99999

**DATA CHARACTERISTICS:** Up to 5 numeric characters

**EXAMPLE:**

**Manual**

167

**Electronic**

00167

**CONDITIONAL USAGE NOTES:**

Note 1: This field is required to match a LOCNUM at End User location.

Note 2: LNUM must be *unique* within each LOCNUM.

### BUSINESS RULES:

Rule 1: Once it is generated, it cannot be changed and is retained through completion of the request.

Rule 2: The values are to be assigned consecutively and must be *unique* throughout the request at the PON level.

### 31.7.3.3 LNA - Line Activity

Identifies the activity involved at the line level.

If ACT is:	Then LNA is:
N	N
C	N, C, D
D	Prohibited unless REQTYP is A with SECNCI
V	N, D, V
T	N, C

### VALID ENTRIES:

**Table DDD Line Activity Table**

ENTRY	DESCRIPTION
N	New install and/or account
C	Change or modification to an existing account
D	Disconnect
V	Conversion of service to new LSP (As specified)

**DATA CHARACTERISTICS:** 1 alpha character

### EXAMPLE:

N

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

#### **31.7.3.4 CKR - Customer Circuit Reference**

Identifies the circuit number assigned by the customer.

NOTE: It is used by the customer as a cross reference to the provider circuit ID and in many cases to identify the customer's end-to-end service.

**VALID ENTRIES:**

Upper Case alpha ( A - Z), Numeric ( 0 - 9), hyphen ( - ), and trailing blanks

**DATA CHARACTERISTICS:** Up to 41 alpha/numeric characters

**EXAMPLE:**

L0002

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

#### **31.7.3.5 TSP - Telecommunications Service Priority**

Indicates the provisioning and restoration priority as defined under the TSP Service Vendor Handbook.

NOTE 1: These codes are assigned by the TSP Program Office.

NOTE 2: TSP Service Vendor Handbook is issued by the National Service Emergency Preparedness (NSEP). They can be reached at 703-607-4932.

**VALID ENTRIES:**

**Entry Format:**

<b>Character Position:</b>	<b>Description:</b>
<b>1st - 9th</b>	Nine Character TSP Control Identifier
<b>10th</b>	Hyphen
<b>11th</b>	One Character Provisioning Priority Level (E, 0-5)
<b>12th</b>	One Digit Restoration Priority Level (0-5)

**DATA CHARACTERISTICS:** 12 alpha/numeric characters (including 1 hyphen)

**EXAMPLE:**

TSP12345C--E1

TSP12345C--00

'revocation'

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### 31.7.3.6 SAN - Subscriber Authorization Number

Identifies a number equivalent to the end user Purchase Order Number.

Note: This may, at the option of the customer, be a requirement when providing service to some governmental agencies.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 30 alpha/numeric characters

**EXAMPLE:**

AB12345678

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### 31.7.3.7 ECCKT - Exchange Company Circuit ID

Identifies a provider's circuit identification.

NOTE 1: The format of the field is defined by the provider.

NOTE 2: All components within the ID should be delimited by either virgules or periods.

NOTE 3: The layout of the field may be defined by the COMMON LANGUAGE standards.

NOTE 4: When a component of CLT, CLS, and CLF is purposely omitted, the component should still be delimited and compressed to eliminate any spaces.

NOTE 5: If all positions in a component of CLT, CLS, and CLF are not populated, the component should be compressed to eliminate any spaces.

**VALID ENTRIES:**

<b>Circuit ID</b>	<b>Description:</b>
<b>Telephone Number Format:</b>	Prefix/Service Code and modifier /NPA/NXX/XXXX/ Terminal Number (if applicable). This format may be up to 30 characters in length.
<b>Serial Number Format:</b>	Prefix/Service Code and modifier/Serial Number/Suffix Code/AP Code/Segment Name (if applicable). This format may be up to 27 characters in length.
<b>Facility ID Format:</b>	Facility Designation/Facility Type/Office A Location/Office Z Location. This format may be up to 36 characters in length.

**DATA CHARACTERISTICS:** Up to 36 alpha/numeric characters

**EXAMPLE:**

**Telephone Number Format:**

A2.SBFS.201.981.3500.800.123.4567

**Serial Number Format:**

A2.LBFS.123456.001.NY

**Facility ID Format:**

101.T1.NYCMNY50.NYCMNY54W01

**CONDITIONAL USAGE NOTES:**

Note: Required when REQ TYP A / ACT = T for EELs circuits.

**BUSINESS RULES:** None**31.7.3.8 CFA - Connecting Facility Assignment**

Identifies the provider's carrier system and channel to be used.

NOTE 1: The range of assignments should be provided on the DL (Design Layout) during the provisioning of the service.

NOTE 2: The customer specifies the particular carrier system and channel or channels to be utilized.

NOTE 3: All element entries of the Connecting Facility Assignment are left justified with no trailing spaces.

**VALID ENTRIES:**

<b>Facility Identification</b>	<b>Description:</b>
<b>Facility Designation</b>	Uniquely identifies a particular facility type between two terminal locations (up to 5 characters followed by a delimiter).
<b>Facility Type:</b>	Usually identified through the use of a code set found in the Telcordia Technologies (formerly known as BellCore) Practice BR-795-450-100 (up to 6 characters followed by a delimiter).
<b>Channel/Pair Number:</b>	Number of the facility that is being used to provide the service (up to 5 characters followed by a delimiter).

**- continued -**

- continued -

Facility Identification	Description:
"A" Location	Location of the facility termination that has the lower alphanumeric CLLI code (8-11 characters, followed by a delimiter).
"Z" Location	Location of the facility termination that has the higher alphanumeric CLLI code (8-11 characters).

**Note:** Virgules ( / ) are used as delimiters to separate the different elements of the CFA.

**DATA CHARACTERISTICS:** Up to 42 alpha/numeric characters

**EXAMPLE:**

101/T1/3/BSTMAGTOGO/BSTMATCG0

**CONDITIONAL USAGE NOTES:**

Note: Required when utilizing Hi-Cap facilities and the customer has assignment control, otherwise optional.

**BUSINESS RULES:**

Rule: When ordering a DS-1, DS-3 or STS-1 Interoffice Channel (IOC), 2 TxTIE CFAs are required. Show the termination CFA in the REMARKS field on the LS form as "SCFA" (Secondary CFA).

**31.7.3.9 SYSTEM ID - System Identification**

Identifies the customer's system to be used in a collocation arrangement.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 5 alpha/numeric characters

**EXAMPLE:**

AA

101

CA101

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.7.3.10 CABLE ID - Cable Identification**

Identifies the provider's central office cable to be connected to the customer's collocated equipment.

**VALID ENTRIES:**

NOTE: The first character of the CABLE ID *must* be 'P ', 'V ', or 'X '.

**DATA CHARACTERISTICS:** 5 alpha/numeric characters

**EXAMPLE:**

XXX01

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

Rule 1: On REQTYP A where TOS 2nd character = R and NCI= 02QE9.005, SECNCI= 02DU9.LS5(RS Line Share), this field is to be populated with the DLEC Collocated Cable ID and the 1st character must be X.

**31.7.3.11 SHELF - Shelf**

Identifies the number assigned to the customer's shelf to be used in a collocation arrangement.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 6 alpha/numeric characters

**Electronic:** Up to 6 alpha/numeric characters

**EXAMPLE:**

20

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.7.3.12 SLOT - Slot**

Identifies the customer's specific connection slot to be used in a collocation arrangement.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 6 alpha/numeric characters

**EXAMPLE:**

07

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.7.3.13 RELAY RACK - Relay Rack**

A code that identifies the customer's bay/cabinet in a collocation arrangement and may also include the floor and aisle where the specific piece of equipment is located.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 10 alpha/numeric characters

**EXAMPLE:**

10052--03

**CONDITIONAL USAGE NOTES:**

Note: Required when the customer has assignment control in an arrangement, otherwise optional.

**BUSINESS RULES:** None

**31.7.3.14 CHAN/PAIR - Channel/Pair**

Identifies the specific channel or pair within the provider's cable to be used for connection.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 5 alpha/numeric characters

**EXAMPLE:**

24

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### **31.7.3.15      CHAN/PAIR 2- Channel/Pair 2**

Identifies the specific second channel or second pair within the provider's cable to be used for four wire loops.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 5 alpha/numeric characters

**EXAMPLE:**

24

**CONDITIONAL USAGE NOTES:**

Note: Required CABLE ID is populated and request is for four wire loops.

**BUSINESS RULES:** None

### **31.7.3.16      JK CODE - Jack Code**

Indicates the standard code for the particular registered or non-registered jack used to terminate the service.

NOTE 1: Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack code for a given registered service.

NOTE 2: Registered jacks used to terminate category 1 and 3 services begin with the designation "RJ".

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 5 alpha/numeric characters

**EXAMPLE:**

RJ21X

**CONDITIONAL USAGE NOTES:**

Note: Required when the NIDR field is populated with "Y" .

**BUSINESS RULES:** None

**31.7.3.17 JK NUM - Jack number**

Identifies the number of the jack used on end user connections.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 2 alpha/numeric characters

**EXAMPLE:**

B2

**CONDITIONAL USAGE NOTES:**

Note: Required when the JK CODE field is populated.

**BUSINESS RULES:**

Rule: When the jack identification is unknown, enter '99' in this field.

**31.7.3.18 JK POS - Jack Position**

Identifies the position in the jack that a particular service will occupy.

NOTE: When jack position is unknown, enter '99' in this field to specify next available position.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

99

**CONDITIONAL USAGE NOTES:**

Note: Required when JK CODE field is populated.

**BUSINESS RULES:** None

**31.7.3.19 JR - Jack Request**

Indicates a request for a new jack.

**VALID ENTRIES:**

ENTRY	DESCRIPTION
Y	Yes
N	No

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

Y

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### 31.7.3.20 NIDR - NID Request

Indicates a request for a new Network Interface Device (NID).

**VALID ENTRIES:**

ENTRY	DESCRIPTION
Y	Yes
N	No

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

Y

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

**Manual:** None

**Electronic:**

Rule 1: A Network Interface Device (NID) is provisioned as an integral part of BellSouth® UNE Loop Services. Population of " Y " in this field would **indicate a desire to add an additional (second) NID.**

Rule 2: CLEC must request NID if one is to be installed at the end user's premises.

Rule 3: If NID is required and not on order the technician will contact the CLEC for instructions.

### **31.7.3.21 IWJK - Inside Wire Jack Code**

Indicates the standard code for the type of jack requested for inside wiring. Indicates the standard code for the type of jack requested for inside wiring.

NOTE 1: When multiple lines are terminating in one multi-line jack, the IWJK and IWJQ fields should only be populated for the first line.

NOTE 2: Jacks may be ordered on a line-by-line basis.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 5 alpha/numeric characters

**EXAMPLE:**

RJ21X

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the IWJQ field is populated.

**BUSINESS RULES:** None

### **31.7.3.22 IWJQ - Inside Wire Jack Quantity**

Indicates the number of jacks requested for inside wiring.

NOTE 1: When multiple lines are terminating in one multi-line jack, the IWJK and IWJQ fields should only be populated for the first line.

NOTE 2: Jacks may be ordered on a line-by-line basis.

**VALID ENTRIES:** 01 – 99

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

01

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the IWJK is populated.

Note 2: Required when the JR (Jack Request) field is " Y ".

**BUSINESS RULES:** None

### **31.7.3.23 DISC NBR - Disconnect Telephone Number**

Identifies the existing end user telephone number of the associated bundled service which is to be disconnected with the conversion.

**VALID ENTRIES:** None

#### **DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

#### **EXAMPLE:**

##### **Manual**

201--699--1234

##### **Electronic**

2016991234

#### **CONDITIONAL USAGE NOTES:**

Note 1: Required of TER field is populated.

Note 2: Required when converting from retail/resale to SL1.

#### **BUSINESS RULES:**

##### **Manual:**

Rule: The TN populated should not appear on the DISC NBR field of the EU form.

##### **Electronic:**

No additional rules.

**31.7.3.24 TER - Terminal Number**

Identifies a non-lead line in a multi-line hunt group.

NOTE: This entry may represent the maintenance number assigned to a member of a multi-line hunt group.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** Up to 8 alpha/numeric characters

**Electronic:** Up to 10 alpha/numeric characters

**EXAMPLE:**

0005

718--1000

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.7.3.25 TC OPT - Transfer of Call Options**

Identifies the type of transfer of call option requested by the end user for the disconnected telephone number when the standard intercept report is not desirable.

**VALID ENTRIES:**

<b>Custom Code Identifier</b>	<b>Intercept Report</b>
TC = Transfer of Calls	Transfer of Calls. The number you have reached XXX-XXXX has been changed. The new number is XXX-XXXX.
NO = None	None. The number you have reached has been disconnected.
ST = Split	Split. The called number is routed to an operator / recording who verifies the number being called and then the new number(s) quoted by a recording or intercept operator.

**Additional Valid Entry for Manual:**

<b>Custom Code Identifier</b>	<b>Intercept Report</b>
CA =	Used to cancel a transfer of call option when a number is disconnected. "The number you have reached has been disconnected.

**Note:** For Multi Line disconnects when a TC OPT is not selected a random Transfer of Calls Intercept message may be received such as:

Example:

"The number you have reached is being checked for trouble. Please try your call again later."

or

"We're sorry. Your call cannot be completed as dialed."

or

"The number you have been reached XXX-XXXX, has been changed to a Non-published number."

**DATA CHARACTERISTICS:**

**Manual:** 3 alpha/numeric characters

**Electronic:** 2 alpha characters

**EXAMPLE:**

NO

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

**Manual:**

Rule 1: If intercept report type field is not provided, a standard intercept report will be assigned based on order activity.

Rule 2: A reference from a business telephone number to a residence telephone number is prohibited.

**Electronic:** No additional rules.

**31.7.3.26 TC TO PRI - Transfer of Calls To Primary Number**

Identifies the telephone number to which calls are to be referred.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters(including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

201--699--1234

**Electronic**

2016991234

**CONDITIONAL USAGE NOTES:**

Note: Required when TC or ST is populated in the TC OPT field, otherwise prohibited.

**BUSINESS RULES:** None

**31.7.3.27 TC TO SEC - Transfer of Calls To Secondary Number**

Identifies the telephone number to which calls are to be referred.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters(including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

201--699--1235

**Electronic**

2016991235

**CONDITIONAL USAGE NOTES:**

Note: Required when TC or ST is populated in the TC OPT field, otherwise prohibited.

**BUSINESS RULES:** None

**31.7.3.28 TCID - Transfer of Calls To Identifier**

Identifies the sequence of telephone numbers and names associated with split transfer of calls.

**VALID ENTRIES:**

**Table EEE Transfer of Calls Identifier Table**

<b>ENTRY</b>	<b>DESCRIPTION</b>
<b>01</b>	Name associated with TC TO PRI.
<b>02</b>	Name associated with TC TO SEC.

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

01

**CONDITIONAL USAGE NOTES:**

Note: Both TCID (01) and TCID (02) required when ST is populated in the TC OPT field, otherwise prohibited.

**BUSINESS RULES:**

**Manual:**

No additional notes.

**Electronic:**

Rule 1: TCID (01) and TCID ( 02) can *not* be the same value.

Rule 2 : TCID (02) *not* allowed if TCID (01) not present.

**31.7.3.29 TC NAME - Transfer of Calls To Name**

Identifies the name or special instructions associated with TC TO to which calls are referred when split of calls is requested

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 35 alpha/numeric characters

**EXAMPLE:**

JOE SMITH

**CONDITIONAL USAGE NOTES:**

Note: Required when the TC OPT field is ST, otherwise prohibited.

**BUSINESS RULES:** None

**31.7.3.30 TC PER - Transfer of Calls Period**

Indicates the requested date that the transfer of calls, specified in the TC TO field, is to be removed and the standard recorded announcement is to be provided. When the standard period of transfer (provided by the provider) is acceptable, the field is to be left blank.

**VALID ENTRIES:**

**Manual Entry Format:**

<b>Character Position:</b>	<b>Description:</b>
<b>1st and 2nd</b>	Two Digit Month <b>(01-12)</b>
<b>3rd</b>	Always a Hyphen
<b>4th and 5th</b>	Two Digit Day <b>(01-31)</b>
<b>6th</b>	Always a Hyphen
<b>7th and 8th</b>	Two Digit Century <b>(20-99)</b>
<b>9th and 10th</b>	Two Digit Year <b>(00-99)</b>

**Electronic Entry Format:**

<b>Character Position:</b>	<b>Description:</b>
<b>1st and 2nd</b>	Two Digit Century <b>(20-99)</b>
<b>3rd and 4th</b>	Two Digit Year <b>(00-99)</b>
<b>5th and 6th</b>	Two Digit Month <b>(01-12)</b>
<b>7th and 8th</b>	Two Digit Day <b>(01-31)</b>

**DATA CHARACTERISTICS:**

**Manual:** 10 alpha/numeric characters (including 2 hyphens)

**Electronic:** 8 numeric characters

**EXAMPLE:**

**Manual**

03--31--2001

**Electronic**

20010331

**CONDITIONAL USAGE NOTES:**

Note : Prohibited when TC OPT is not ST or TC.

**BUSINESS RULES:** None**31.7.3.31 TC FR - Transfer of Calls From**

Identifies the telephone number to which calls are to be referred from.

**VALID ENTRIES:** None**DATA CHARACTERISTICS:** 10 numeric characters**EXAMPLE:**

201--699--1234

**USAGE NOTES:**

Note: Required when ST is populated in the TC OPT field, otherwise prohibited.

**BUSINESS RULES:** None**31.7.3.32 LEAN - Line Existing Account Number**

Supports consolidating working telephone numbers that reside in Old LSP-Local Service Provider existing account(s) to a single Account Number (AN).

NOTE: Supports consolidating working telephone numbers that resides in old LSP existing account(s) to a single account telephone number.

**VALID ENTRIES:** None**DATA CHARACTERISTICS:****Manual:** 20 alpha/numeric characters **or** for Line Share use 4 alpha characters**Electronic:** 10 or 13 alpha/numeric characters**EXAMPLE:****Manual**

201--M23--1234

201--M23--1234--678

**SLTN (for Line Share)**

**Electronic**

201M231234

201M231234678

**CONDITIONAL USAGE NOTES:**

Note 1: Required when ACT field is V and the LEATN, EAN or EATN fields are not populated, otherwise optional.

Note 2: Prohibited when the 1st character of TOS field is *not* 1 or 2.

Note 3: Prohibited when the 2nd character of TOS field is *not* A or B.

**BUSINESS RULES:**

Rule 1: On REQ TYP A (Line Share) request where TOS 2nd character = R, this field is to be populated with SLTN.

**31.7.3.33 LEATN - Line Existing Account Telephone Number**

Supports consolidating working telephone numbers that reside in Old LSP-Local Service Provider existing account(s) to a single Account Telephone Number (ATN).

NOTE: Supports one end user's multiple accounts of the same service type at one end user location.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 10 numeric characters

**EXAMPLE:**

2015551234

**CONDITIONAL USAGE NOTES:**

Note 1: Required when ACT field is V and the LEAN, EAN or EATN fields are not populated, otherwise optional.

Note 2: Prohibited when the 1st character of TOS field is *not* 1 or 2.

Note 3: Prohibited when the 2nd character of TOS field is *not* A or B.

**BUSINESS RULES:**

Rule: On REQTYP A (Line Share) request where TOS 2nd character = R, this field is to be populated with the 10-digit telephone number of the voice service that Line Sharing is being provisioned.

**31.7.3.34 SLTN - Shared Line Telephone Number**

Supports working telephone number of voice service in which line sharing service is to be provisioned.

**VALID ENTRIES:**

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Electronic**

2015551234

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: On REQTYP A (Line Share) request where TOS 2nd character = R, this field is to be populated with the 10-digit telephone number of the voice service that Line Sharing is being provisioned.

**31.7.3.35 REMARKS - Remarks**

Identifies a free flowing field which can be used to expand upon and clarify other data on this form.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 160 alpha/numeric characters

**EXAMPLE:**

SUP TO DELETE TN 111--222--3333

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: When ordering a new EEL, populate this field with the name of the EEL (Type of IOC, Type of Mux, Type of Loop).

Rule 2: When ordering an EEL with channelization (a mux), specify the location in REMARKS field as MUXLOC.

Rule 3: If a 4-Wire loop is ordered on a manual LSR, the CHAN/PAIR 2 information is to be placed in REMARKS on the manual LS form.

## **31.8 LSNP - Loop Service with Number Portability**

### **31.8.1 Description**

This section describes the Loop Service with Number Portability (LSNP) form/screen entries. Each field on the LSNP form/screen is identified and defined. The LSNP form/screen must always be associated with the Local Service Request (LSR) and End User (EU) forms/screens.

These request forms/screens were designed with the intent to require a minimum of input information.

### 31.8.2 Administrative Section Fields

#### 31.8.2.1 PON - Purchase Order Number

Identifies the CLEC's unique purchase-order or requisition number that authorizes the issuance of this request or supplement.

**VALID ENTRIES:**

Upper Case alpha (A - Z)

Numeric (0 - 9)

Symbols limited to: period ( . ), comma ( , ), hyphen ( - ) and apostrophe ( ' )

**DATA CHARACTERISTICS:** Up to 16 alpha/numeric characters

**EXAMPLE:**

824Z9

**CONDITIONAL USAGE NOTES:**

Note : This field is required.

**BUSINESS RULES:**

Rule 1: The Purchase Order Number may be reused after two years and one day. This is based on the original due date of the PON, regardless of the SUPs issued to change the original due date.

Rule 2: Every new request requires a unique PON. A new PON must be issued when requesting listings for different end users.

Rule 3: This entry must be identical to the PON field on the LSR form/screen.

Rule 4: When issuing a SUP, the same PON on the original LSR form/screen should be used however the VER field must be different.

#### 31.8.2.2 VER - Version Identification

Identifies the CLEC's version number.

**VALID ENTRIES:** 00 - 99 or blank

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

01

**CONDITIONAL USAGE NOTES:**

Note: Required on a re-issuance (supplement), the CLEC must populate this field to uniquely distinguish this LSR form/screen from any other version.

**BUSINESS RULES:**

Rule 1: The CLEC must populate this field to indicate the PON is a SUP and not the original.

Rule 2: The CLEC must populate this field with a sequential number at least one digit higher than that of the preceding supplement to this PON.

Rule 3: On an initial LSR, the VER field must be 00 or blank.

Rule 4: This entry must be identical to the VER on the LSR form/screen and all other forms/screens submitted on this request.

**31.8.2.3 AN - Account Number**

Identifies the main account number assigned by the NSP. It is a non-dialable, non-standard number (e.g., miscellaneous account number).

**VALID ENTRIES:**

**Manual:** N = New Account Number  
a valid miscellaneous Account Number **or** CABS Billing Account Number

**Electronic:** a valid miscellaneous Account Number **or** CABS Billing Account Number

**DATA CHARACTERISTICS:**

**Manual:** 1 alpha **or** up to 20 alpha/numeric characters

**Electronic:** 10 alpha/numeric **or** 12 alpha/numeric characters

**Electronic:**

**EXAMPLE:**

**Manual**

N

404--M23--1234

**Electronic**

404M231234

404--M23--1234

**CONDITIONAL USAGE NOTES:**

Note: This field is required for REQ TYP B with either a miscellaneous billing account (CRIS) or CABS billing account.

**BUSINESS RULES:**

Rule 1: This entry must be identical to the AN on the LSR and all other submitted forms/screens.

Rule 2: CABS billing account number can *not* be used for any other REQ TYP (except REQ TYP A and B).

**31.8.2.4 ATN - Account Telephone Number**

Identifies the account telephone number assigned by the NSP. It is a dialable telephone number.

**VALID ENTRIES:**

**Manual:** N = New Account Telephone Number **or** a valid Account Telephone Number

**Electronic:** a valid Account Telephone Number

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

N

201--555--1212

**Electronic**

2015551212

**CONDITIONAL USAGE NOTES:**

Note: Required for REQTYP B, NPT = D (LNP) and the LNLN field is populated.

**BUSINESS RULES:** None

Rule: This entry must be identical to the ATN on the LSR and all other submitted forms/screens.

**31.8.2.5 LQTY - Loop Quantity**

Identifies the quantity of loops involved in this service request.

NOTE: If ordering Network Interface Devices, populate with the number of NIDs to be installed at end user address.

**VALID ENTRIES:** 000 – 999

**DATA CHARACTERISTICS:** 3 numeric characters

**EXAMPLE:**

008

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.8.2.6 NPQTY - Number Portability Quantity**

Identifies the quantity of ported numbers involved in this service request.

**VALID ENTRIES:** 00000 – 99999

**DATA CHARACTERISTICS:** 5 numeric characters

**EXAMPLE:**

00008

**CONDITIONAL USAGE NOTES:** None**BUSINESS RULES:** None**31.8.2.7 PG\_\_OF\_\_ - Page of**

Identifies the page number and total number of pages contained in this request.

**VALID ENTRIES:** None**DATA CHARACTERISTICS:** Maximum of 4 numeric characters**EXAMPLE:**

01 of 04

**CONDITIONAL USAGE NOTES:**

Note: This field is required, when requesting service in a manual environment (FAX).

**BUSINESS RULES:**

Rule: First field is individual page number, second field is total number of pages.

**31.8.3 Service Details Section Fields****31.8.3.1 LOCNUM (Header level) - Location Number**

Identifies this service location number for the service requested.

NOTE: The Location Number is assigned by the customer and is retained until the service is disconnected.

**VALID ENTRIES:** 000 – 999**DATA CHARACTERISTICS:** 3 numeric characters**EXAMPLE:**

000

001

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1 : This field must be identical to the LOCNUM field indicated on the EU form/screen.

**Manual:**

Rule 2: The Location Number is assigned by the customer and is retained until the service is disconnected.

Rule 3: The first location must be 000 and greater than 000 at each secondary location.

Rule 4: The LOCNUM must be sequential when establishing new or additional service locations for the same ATN.

Rule 5: LOCNUM must be unique per service location.

Rule 6: Additional Resale forms/screens must be completed for each LOCNUM associated with the same ATN.

Rule 7: This field is used to indicate service terminating at one or more locations for the same ATN account (e.g. DPA).

**Electronic:** None

**31.8.3.2 LNUM - Line Number**

Identifies the first line or trunk as a unique number and each additional line or trunk segment as a unique number.

NOTE 1: Once it is generated, it cannot be changed and is retained through completion of the request.

NOTE 2: The values are to be assigned consecutively and must be unique throughout the request at the PON level.

**VALID ENTRIES:** 0 – 99999

**DATA CHARACTERISTICS:** Up to 5 numeric characters

**EXAMPLE:**

**Manual**

167

**Electronic**

00167

**CONDITIONAL USAGE NOTES:** None**BUSINESS RULES:****Manual:**

Rule 1: When the LOCNUM is populated on the LS form/screen, this field indicates the LNUM is associated with the LOCNUM on the LS form/screen.

**Electronic:**

Rule 2: When LOCNUM of service is received with blank data, LEO will replace with zeros (000) and accept as a valid value.

**31.8.3.3 NPI - Number Portability Indicator**

Identifies the status of the telephone number being ported.

**VALID ENTRIES:**

Entry	Description
A	Ported Out Reserved TN
B	Ported Out Working TN Without Loop
C	Port In Working TN
D	Port In Reserved TN

**DATA CHARACTERISTICS:** 1 alpha character**EXAMPLE:**

C

**CONDITIONAL USAGE NOTES:** None**BUSINESS RULES:**

Rule: Reserved NUMBERS can only be ported out when associated with an active account.

**31.8.3.4 LNA - Line Activity**

Identifies the activity involved at the line level.

<b>If ACT is:</b>	<b>Then LNA is:</b>
<b>C</b>	N, C, D
<b>D</b>	Prohibited unless REQ TYP is A with SECNCI
<b>W</b>	Prohibited
<b>V</b>	D, N, V
<b>P</b>	N, V
<b>Q</b>	N, V

**VALID ENTRIES:**

<b>Entry</b>	<b>Description</b>
<b>N</b>	New install
<b>C</b>	Change or modification to an existing service (If NPT = D, this LNA is used for INP to LNP conversions)
<b>D</b>	Disconnection
<b>V</b>	Conversion of service to new LSP (As specified)

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

N

**CONDITIONAL USAGE NOTES:**

**Manual:**

No additional rules.

**Electronic:**

Note 1: For REQ TYP B with NPT = D (LNP) at least one (1) must be "N" or "V".

Note 2: At least one LNA must be "N" or "V" if ACT = V, P, or Q.

**BUSINESS RULES:** None

### 31.8.3.5 CKR - Customer Circuit Reference

Identifies the circuit number assigned by the customer.

NOTE: It is used by the customer as a cross reference to the provider circuit ID and in many cases to identify the customer's end-to-end service.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 41alpha/numeric characters

**EXAMPLE:**

L0002

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### 31.8.3.6 TSP - Telecommunications Service Priority

Indicates the provisioning and restoration priority as defined under the TSP Service Vendor Handbook.

NOTE 1: These codes are assigned by the TSP Program Office.

NOTE 2: TSP Service Vendor Handbook is issued by the National Service Emergency Preparedness (NSEP). They can be reached at 703-607-4932.

**VALID ENTRIES:**

**Entry Format:**

Character Position:	Description:
1st - 9th	Nine Character TSP Control Identifier
10th	One Character Provisioning Priority Level (E, 0-5)
11th	One Digit Restoration Priority Level (0-5)

**DATA CHARACTERISTICS:** 12 numeric characters (including 1 preprinted hyphen)

**EXAMPLE:**

TSP12345C--E1

TSP12345C--00

'revocation'

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.8.3.7      LRN - Location Routing Number**

Identifies a number used to uniquely identify a switch that has ported numbers and is used to route a call to the switch that owns the NPA - NXX portion of the LRN.

**This field is NOT supported by BellSouth®.**

**31.8.3.8      TDT - Ten Digit Trigger**

Indicates the request for the activation of a ten digit trigger for local routing number portability.

**This field is NOT supported by BellSouth®.**

**31.8.3.9      SAN - Subscriber Authorization Number**

Identifies a number equivalent to the end user Purchase Order Number (PON).

NOTE: This may, at the option of the customer, be a requirement when providing service to some governmental agencies.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 30 alpha/numeric characters

**EXAMPLE:**

AB12345678

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### 31.8.3.10 ECCKT - Exchange Company Circuit ID

Identifies a provider's circuit identification.

NOTE 1: The format of the field is defined by the provider.

NOTE 2: All components within the ID should be delimited by either virgules or periods.

NOTE 3: The layout of the field may be defined by the COMMON LANGUAGE standards.

NOTE 4: When a component of CLT, CLS, and CLF is purposely omitted, the component should still be delimited and compressed to eliminate any spaces.

NOTE 5: If all positions in a component of CLT, CLS, and CLF are not populated, the component should be compressed to eliminate any spaces.

**VALID ENTRIES:**

**Entry Format:**

Circuit ID	Description
<b>Telephone Number Format</b>	Prefix/Service Code and modifier /NPA/NXX/XXXX Terminal Number (if applicable.) This format may be up to 30 characters in length.
<b>Serial Number Format</b>	Prefix/Service Code and modifier/Serial Number/Suffix Code/AP Code/Segment Name (if applicable). This format may be up to 27 characters in length.
<b>Facility ID Format</b>	Facility Designation/Facility Type/Office A Location/Office Z Location. This format may be up to 36 characters in length.

**DATA CHARACTERISTICS:** Up to 36 alpha/numeric characters

**EXAMPLE:**

**Telephone Number:**

A2/SBFS/201/981/3500

**Serial Number:**

A2/LBFS/032719/001/NY

**Facility ID:**

101/T1/NYCMNY50/NYCMNY54W01

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### 31.8.3.11 CFA - Connecting Facility Assignment

Identifies the provider's carrier system and channel to be used.

NOTE 1: The range of assignments should be provided on the DL (Design Layout) during the provisioning of the service.

NOTE 2: The customer specifies the particular carrier system and channel or channels to be utilized.

NOTE 3: All element entries of the Connecting Facility Assignment are left justified with no trailing spaces.

**VALID ENTRIES:**

**Entry Format:**

<b>Facility Identification</b>	<b>Description:</b>
<b>Facility Designation</b>	Uniquely identifies a particular facility type between two terminal locations (up to 5 characters followed by a delimiter).
<b>Facility Type:</b>	Usually identified through the use of a code set found in the Telcordia Technologies (formerly known as BellCore) Practice BR-795-450-100 (up to 6 characters followed by a delimiter).
<b>Channel/Pair Number:</b>	Number of the facility that is being used to provide the service (up to 5 characters followed by a delimiter).
<b>"A" Location</b>	Location of the facility termination that has the lower alphanumeric CLLI code (8-11 characters, followed by a delimiter).
<b>"Z" Location</b>	Location of the facility termination that has the higher alphanumeric CLLI code (8-11 characters).

**Note:** Virgules ( / ) are used as delimiters to separate the different elements of the CFA.

**DATA CHARACTERISTICS:** Up to 42 alpha/numeric characters

**EXAMPLE:**

101/T1/3/BSTMAGTOGO/BSTMATCG0

**CONDITIONAL USAGE NOTES:**

Note 1: Required when utilizing Hi-Cap facilities and the customer has assignment control, otherwise optional.

Note 2: Required when the NCI field is populated with 04QB9.11 or 04QB6.33, otherwise prohibited.

**BUSINESS RULES:**

Rule: Required when Chan/Pair and Cable ID fields are NOT populated.

**31.8.3.12 SYSTEM ID - System Identification**

Identifies the customer's system to be used in a collocation arrangement.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 5 alpha/numeric characters

**EXAMPLE:**

103AA

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### **31.8.3.13 CABLE ID - Cable Identification**

Identifies the provider's central office cable to be connected to the customer's collocated equipment.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 5 alpha/numeric characters

**EXAMPLE:**

VXX01

**CONDITIONAL USAGE NOTES:**

**Manual:**

Note 1: Required when the customer has assignment control in a collocation arrangement.

Note 2: Required on non-designed services using REQTYPs A or B.

**Electronic (LNP):**

Note 3: Required on non-designed services using REQTYPs A or B.

**BUSINESS RULES:**

Rule: The first character must be "P" or "V".

### **31.8.3.14 SHELF - Shelf**

Identifies the number assigned to the customer's shelf to be used in a collocation arrangement.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 6 alpha/numeric characters

**EXAMPLE:**

07

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### **31.8.3.15 SLOT - Slot**

Identifies the customer's specific connection slot to be used in a collocation arrangement.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 6 alpha/numeric characters

**EXAMPLE:**

07

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### **31.8.3.16 RELAY RACK - Relay Rack**

A code that identifies the customer's bay/cabinet in a collocation arrangement and may also include the floor and aisle where the specific piece of equipment is located.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 10 alpha/numeric characters

**EXAMPLE:**

10052--03

**CONDITIONAL USAGE NOTES:**

Note: Required when the customer has assignment control in an arrangement, otherwise optional.

**BUSINESS RULES:** None

### **31.8.3.17 CHAN/PAIR - Channel/Pair**

Identifies the specific channel or pair within the provider's cable to be used for connection.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 5 alpha/numeric characters

**EXAMPLE:**

24

**CONDITIONAL USAGE NOTES:** None

Note: Required when the CABLE ID is populated.

**BUSINESS RULES:** None**31.8.3.18 CHAN/PAIR 2- Channel/Pair 2**

Identifies the specific second channel or second pair within the provider's cable to be used for four wire loops.

**VALID ENTRIES:** None**DATA CHARACTERISTICS:** 5 alpha/numeric characters**EXAMPLE:**

24

**CONDITIONAL USAGE NOTES:**

Note: Required CABLE ID is populated and request is for four wire loops.

**BUSINESS RULES:** None**31.8.3.19 JK CODE - Jack Code**

Indicates the standard code for the particular registered or non-registered jack used to terminate the service.

NOTE 1: Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack code for a given registered service.

NOTE 2: Registered jacks used to terminate category 1 and 3 services begin with the designation "RJ".

**VALID ENTRIES:** None**DATA CHARACTERISTICS:** 5 alpha/numeric characters**EXAMPLE:**

RJ21X

**CONDITIONAL USAGE NOTES:**

Note: Required when the NIDR field is populated with "Y".

**BUSINESS RULES:** None

**31.8.3.20 JK NUM - Jack number**

Identifies the number of the jack used on end user connections.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 2 alpha/numeric characters

**EXAMPLE:**

B2

**CONDITIONAL USAGE NOTES:**

Note: Required when the JK CODE field is populated.

**BUSINESS RULES:**

Rule: When the jack identification is unknown, enter "99" in this field.

**31.8.3.21 JK POS - Jack Position**

Identifies the position in the jack that a particular service will occupy.

NOTE: When jack position is unknown, enter "99" in this field to specify next available position.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

99

**CONDITIONAL USAGE NOTES:**

Note: Required when the JK CODE field is populated.

**BUSINESS RULES:**

Rule: When the jack identification is unknown, enter "99" in this field.

### 31.8.3.22 JR - Jack Request

Indicates a request for a new jack.

#### VALID ENTRIES:

ENTRY	DESCRIPTION
Y	Yes
N	No

**DATA CHARACTERISTICS:** 1 alpha character

#### EXAMPLE:

Y

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### 31.8.3.23 NIDR - NID Request

Indicates a request for a new Network Interface Device (NID).

#### VALID ENTRIES:

ENTRY	DESCRIPTION
Y	Yes
N	No

**DATA CHARACTERISTICS:** 1 alpha character

#### EXAMPLE:

Y

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

**Manual:**

No additional rules.

**Electronic:**

Rule 1: A Network Interface Device (NID) is provisioned as an integral part of BellSouth® UNE Loop Services. Population of " Y " in this field would **indicate a desire to add an additional (second) NID** .

Rule 2: CLEC must request NID if one is to be installed at the end user's premises.

Rule 3: If NID is required and not on order the technician will contact the CLEC for instructions.

**31.8.3.24 IWJK - Inside Wire Jack Code**

Indicates the standard code for the type of jack requested for inside wiring.

NOTE 1: When multiple lines are terminating in one multi-line jack, the IWJK and IWJQ fields should only be populated for the first line.

NOTE 2: Jacks may be ordered on a line-by-line basis.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 5 alpha/numeric characters

**EXAMPLE:**

RJ21X

**CONDITIONAL USAGE NOTES:**

Note: Required when the IWJQ field is populated.

**BUSINESS RULES:** None

**31.8.3.25 IWJQ - Inside Wire Jack Quantity**

Indicates the number of jacks requested for inside wiring.

NOTE 1: When multiple lines are terminating in one multi-line jack, the IWJK and IWJQ fields should only be populated for the first line.

NOTE 2: Jacks may be ordered on a line-by-line basis.

**VALID ENTRIES:** 01 – 99

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

01

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the IWJK is populated.

Note 2: Required when the JR (Jack Request) field is " Y ".

**BUSINESS RULES:** None

### **31.8.3.26 PORTED NBR - Ported Telephone Number**

Identifies the telephone number to be ported.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** Up to 17 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

201--699--1234

**Electronic**

2016991234

**CONDITIONAL USAGE NOTES:**

Note 1: Required when LEATN is populated and NPT = D (LNP).

**Manual:**

Note 2: Required when LNA = V.

Note 3: Prohibited when LNA = N.

**Electronic:**

No additional notes.

**BUSINESS RULES:**

Rule 1: A range of numbers is *prohibited* for REQTYP B, NPT = D (LNP) or REQTYP C, NPT = D (LNP).

Rule 2: On NPT = A, B, or C, this field indicates a number being disconnected when porting a multiline account and not all numbers are to be ported.

**31.8.3.27 TNP - Total Number of Paths**

Identifies the total number of talk paths, including the initial paths, associated with the ported number.

**VALID ENTRIES:** 001 – 999

**DATA CHARACTERISTICS:** 3 numeric characters

**EXAMPLE:**

404

**CONDITIONAL USAGE NOTES:**

Note: Required when the NPT field is B, otherwise prohibited.

**BUSINESS RULES:** None

**31.8.3.28 CFTN - Call Forward To Number**

Identifies the telephone number to which calls will be directed.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**CONDITIONAL USAGE NOTES:**

Note: Required when the NPT field is B, otherwise prohibited.

**BUSINESS RULES:** None

**31.8.3.29 NPT - Number Portability Type**

Identifies the type of Number Portability for this request.

**VALID ENTRIES:**

Entry	Description
A	DID
B	RCF
C	Route Index
D	Local Routing Number (Local Number Portability)

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.8.3.30 RTI - Route Index**

Identifies the routing index to be used by the provider's switching equipment to forward/port the provider's telephone number to the customer's non-RCF trunk group.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 6 alpha/numeric characters

**EXAMPLE:**

**CONDITIONAL USAGE NOTES:**

Note: Required when LNA = V and NPT = A or C, otherwise prohibited.

**BUSINESS RULES:** None

**31.8.3.31 NPTG - Number Portability Trunk Group**

Identifies the two six code (TSC) of a dedicated trunk group, from the porting switch to the customer's point of interface (POI), used to complete NP calls.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 8 alpha/numeric characters

**EXAMPLE:**

**CONDITIONAL USAGE NOTES:**

Note: Required when LNA = V and NPT = A or C, otherwise prohibited.

**BUSINESS RULES:** None

**31.8.3.32 BA - Blocking Activity**

Indicates the activity for the blocking of calls.

**VALID ENTRIES:**

Entry	Description
A	Add
D	Delete
N	No change
Z	Remove all blocking

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

A

**CONDITIONAL USAGE NOTES:**

Note 1: When LNA = N the only valid entry is A.

Note 2: Valid combinations are A/D or A/Z only.

Note 3: Prohibited when NPT is D (LNP).

**BUSINESS RULES:** None

### 31.8.3.33 BLOCK

Identifies the type of blocking on the telephone numbers.

**VALID ENTRIES:**

Entry	Description
A	No collect and third party
B	No third party
C	No collect call
H	No Directory Assistance call completion

**Note:** Valid combinations are A, B, C, H, AH, BH, and CH.

**DATA CHARACTERISTICS:**

**Manual:** 1 alpha/numeric characters

**Electronic:** Up to 2 alpha characters

**EXAMPLE:**

A

**CONDITIONAL USAGE NOTES:**

Note 1: Prohibited when BA field is blank.

Note 2: Entry of A, B, or C allowed in first position in this field.

Note 3: Cannot be a combination of same entries.

Note 4: Required with BA entry of A or D.

Note 5: Invalid with entry of N or Z.

Note 6: Prohibited when NPT is D (LNP).

**BUSINESS RULES:** None

**31.8.3.34 FPI - Freeze PIC Indicator**

Identifies the customer's requested freeze option for the LPIC.

**This field is NOT supported by BellSouth®.**

**31.8.3.35 LPIC - IntraLATA Presubscription Indicator Code**

Identifies the presubscription indicator code (PIC) for the carrier the customer has elected for IntraLATA traffic for the ported telephone number.

**This field is NOT supported by BellSouth®.**

**31.8.3.36 TC OPT - Transfer of Call Options**

Identifies the type of transfer of call option requested by the end user for the disconnected telephone number when the standard intercept report is not desirable.

**VALID ENTRIES:**

<b>Entry</b>	<b>Description</b>
<b>TC</b>	Transfer of Calls. "The number you have reached XXX-XXXX has been changed. The new number is XXX-XXXX."
<b>NO</b>	None. "The number you have reached has been disconnected."
<b>ST</b>	Split. The called number is routed to an operator/recording who verifies the number being called and then the new number (s) quote by a recording or intercept operator.

**Additional Valid Entry for Manual:**

<b>Entry</b>	<b>Description</b>
<b>CA</b>	Used to cancel a transfer of call option when a number is disconnected. "The number you have reached has been disconnected."

**Note:** For Multi Line disconnects when a TC OPT is not selected a random Transfer of Calls Intercept message may be received such as:

Example:

"The number you have reached is being checked for trouble. Please try your call again later."

**or**

"We're sorry. Your call cannot be completed as dialed."

**or**

"The number you have been reached XXX-XXXX, has been changed to a Non-published number."

**DATA CHARACTERISTICS:**

**Manual:** 3 alpha/numeric characters

**Electronic:** 2 alpha characters

**EXAMPLE:**

TC

**CONDITIONAL USAGE NOTES:**

Note: Prohibited when NPT is D (LNP).

**BUSINESS RULES:**

**Manual:**

Rule 1: If intercept report type is not provided, a standard intercept report will be assigned based on order activity.

Rule 2: A reference from a business telephone number to a residence telephone number is prohibited.

**Electronic:**

No additional rules.

**31.8.3.37 TC TO PRI - Transfer of Calls to Primary Number**

Identifies the telephone number to which calls are to be referred.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

201--699--1234

**Electronic**

2016991234

**CONDITIONAL USAGE NOTES:**

Note: Required when ST is populated in the TC OPT field, otherwise prohibited.

**BUSINESS RULES:** None

**31.8.3.38 TC TO SEC - Transfer Calls to Secondary Number**

Identifies the telephone number to which calls are to be referred.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

201--699--1235

**Electronic**

2016991235

**CONDITIONAL USAGE NOTES:**

Note: Required when ST is populated in the TC OPT field, otherwise prohibited.

**BUSINESS RULES:** None

**31.8.3.39 TCID - Transfer of Calls to Identifier**

Identifies the sequence of telephone numbers and names associated with split transfer of calls.

**VALID ENTRIES:**

Entry	Description
01	Name associated with TC TO PRI.
02	Name associated with TC TO SEC.

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

01

**CONDITIONAL USAGE NOTES:**

Note: Both TCID (01) and TCID (02) required when ST is populated in the TC OPT field, otherwise prohibited.

**BUSINESS RULES:**

Rule 1: TCID (01) and TCID (02) can not be the same value.

Rule 2: TCID (02) not allowed if TCID (01) not present.

**31.8.3.40 TC NAME - Transfer of Calls to Name**

Identifies the name or special instructions associated with TC TO to which calls are referred when split of calls is requested.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 35 alpha/numeric characters

**Electronic:** Up to 35 alpha/numeric characters

**EXAMPLE:**

**CONDITIONAL USAGE NOTES:**

Note: Required when the TC OPT field is ST, otherwise prohibited.

**BUSINESS RULES:** None

### 31.8.3.41 TC PER - Transfer of Calls Period

Indicates the requested date that the transfer of calls, specified in the TC TO field, is to be removed and the standard recorded announcement is to be provided.

**VALID ENTRIES:**

**Manual Entry Format:**

**Note:** When the standard period of transfer is acceptable, the field is to be left blank. Otherwise use:

Character Position:	Description:
1st and 2nd	Two Digit Month (01-12)
3rd	Always a Hyphen
4th and 5th	Two Digit Day (01-31)
6th	Always a Hyphen
7th and 8th	Two Digit Century (20-99)
9th and 10th	Two Digit Year (20-99)

**Electronic Entry Format:**

Character Position:	Description:
1st and 2nd	Two Digit Century (20-99)
3rd and 4th	Two Digit Year (20-99)
5th and 6th	Two Digit Month (01-12)
7th and 8th	Two Digit Day (01-31)

**DATA CHARACTERISTICS:**

**Manual:** 10 alpha/numeric characters (including 2 hyphens)

**Electronic:** 8 numeric characters

**EXAMPLE:**

08--10--1997

**CONDITIONAL USAGE NOTES:**

Note: Prohibited when TC OPT is not ST or TC.

**BUSINESS RULES:** None

**31.8.3.42 TC FR - Transfer of Calls from**

Identifies the telephone number to which calls are to be referred from.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 10 numeric characters

**EXAMPLE:**

201-699-1234

**CONDITIONAL USAGE NOTES:**

Note 1: Prohibited when NPT is D (LNP).

Note 2: Required when ST is populated in the TC OPT field, otherwise prohibited.

**BUSINESS RULES:** None

**31.8.3.43 LEAN - Line Existing Account Number**

Supports consolidating working telephone numbers that reside in Old LSP existing account (s) to a single Account Number (AN).

NOTE: Supports consolidationg working telephone numbers that resides in old LSP existing account(s) to a single account telephone number.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 20 alpha/numeric characters

**Electronic:** 10 or 13 alpha/numeric characters

**EXAMPLE:**

**CONDITIONAL USAGE NOTES:**

Note 1: Required when ACT field is V and the LEATN, EAN or EATN fields are not populated.

Note 2: Prohibited when the first character of TOS field is *not* 1 or 2.

Note 3: Prohibited when the 2nd character of TOS field is *not* A or B.

Note 4: Prohibited when LEATN is populated.

Note 5: Can not be populated more than 4 times on a single LSR

Note 6: Ported NBR is required when LEAN is populated and NPT is D (LNP).

**BUSINESS RULES:** None

**31.8.3.44 LEATN - Line Existing Account Telephone Number**

Supports consolidating working telephone numbers that reside in Old LSP existing account(s) to a single Account Telephone Number (ATN).

NOTE: Supports one end user's multiple accounts of the same service type at one end user location.

**DATA CHARACTERISTICS:** 10 numeric characters

**EXAMPLE:**

2015551234

**CONDITIONAL USAGE NOTES:**

Note 1: Required when ACT field is V and the LEATN, EAN or EATN fields are not populated.

Note 2: Prohibited when the first character of TOS field is *not* 1 or 2.

Note 3: Prohibited when the 2nd character of TOS field is *not* A or B.

Note 4: Prohibited when the LEAN is populated.

Note 5: Can not be populated more than 4 times on a single LSR.

**BUSINESS RULES:** None

### **31.8.3.45      REMARKS - Remarks**

Identifies a free flowing field which can be used to expand upon and clarify other data on this form/screen.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 160 alpha/numeric characters

**EXAMPLE:**

SUP TO DELETE TN 111-222-3333

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

## **31.9    NP - Number Portability**

### **31.9.1      Description**

This section describes the Number Portability (NP) form/screen entries. Each field on the NP form/screen is identified and defined. The NP form/screen must always be associated with the Local Service Request (LSR) and End User (EU) forms/screens.

These request forms/screens were designed with the intent to require a minimum of input information.

### **31.9.2 Administrative Section Fields**

#### **31.9.2.1 PON - Purchase Order Number**

Identifies the CLEC's unique purchase-order or requisition number that authorizes the issuance of this request or supplement.

##### **VALID ENTRIES:**

Upper Case alpha (A - Z)

Numeric (0 - 9)

Symbols limited to: period ( . ), comma ( , ), hyphen ( - ) and apostrophe ( ' )

**DATA CHARACTERISTICS:** Up to 16 alpha/numeric characters

##### **EXAMPLE:**

824Z9

##### **CONDITIONAL USAGE NOTES:**

Note : This field is required.

##### **BUSINESS RULES:**

Rule 1: The Purchase Order Number may be reused after two years and one day. This is based on the original due date of the PON, regardless of the SUPs issued to change the original due date.

Rule 2: Every new request requires a unique PON. A new PON must be issued when requesting listings for different end users.

Rule 3: This entry must be identical to the PON field on the LSR form/screen.

Rule 4: When issuing a SUP, the same PON on the original LSR form/screen should be used however the VER field must be different.

#### **31.9.2.2 VER - Version Identification**

Identifies the CLEC's version number.

**VALID ENTRIES:** 00 - 99 or blank

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

01

**CONDITIONAL USAGE NOTES:**

Note: Required on a re-issuance (supplement), the CLEC must populate this field to uniquely distinguish this LSR form/screen from any other version.

**BUSINESS RULES:**

Rule 1: The CLEC must populate this field to indicate the PON is a SUP and not the original.

Rule 2: The CLEC must populate this field with a sequential number at least one digit higher than that of the preceding supplement to this PON.

Rule 3: On an initial LSR, the VER field must be '00' or blank.

Rule 4: This entry must be identical to the VER on the LSR form/screen and all other forms/screens submitted on this request.

**31.9.2.3 AN - Account Number**

Identifies the main account number assigned by the NSP. It is a non-dialable, non-standard number (e.g., miscellaneous account number).

**VALID ENTRIES:**

**Manual:** N = New Account Number **or** a valid miscellaneous Account Number

**Electronic:** a valid miscellaneous Account Number

**DATA CHARACTERISTICS:**

**Manual:** 1 alpha **or** up to 20 alpha/numeric characters

**Electronic:** 10 alpha/numeric **or** 12 alpha/numeric characters

**Electronic:**

**EXAMPLE:**

**Manual**

N

404--M23--1234

**Electronic**

404M231234

404--M23--1234

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the AN field on the LSR form/screen is not populated, otherwise prohibited.

Note 2: Required for REQTYP C with NPT=D (LNP) and LNLN is populated and ATN is blank.

**BUSINESS RULES:**

Rule: This entry must be identical to the ATN on the LSR and all other submitted forms/screens.

**31.9.2.4 ATN - Account Telephone Number**

Identifies the account telephone number assigned by the NSP. It is a dialable telephone number.

**VALID ENTRIES:**

**Manual:** N = New Account Telephone Number **or** a valid Account Telephone Number

**Electronic:** a valid Account Telephone Number

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

N

201--555--1212

**Electronic**

2015551212

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the AN field on the LSR form/screen is not populated, otherwise prohibited.

Note 2: Required for REQTYP C with NPT=D (LNP) and LNLN is populated and ATN is blank.

**BUSINESS RULES:**

Rule: This entry must be identical to the ATN on the LSR and all other submitted forms/screens.

**31.9.2.5 NPQTY - Number Portability Quantity**

Identifies the quantity of ported numbers involved in this service request.

**VALID ENTRIES:** 00000 – 99999

**DATA CHARACTERISTICS:** 5 numeric characters

**EXAMPLE:**

00008

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.9.2.6 PG\_\_OF\_\_ - Page of**

Identifies the page number and total number of pages contained in this request.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Maximum of 4 numeric characters

**EXAMPLE:**

01 of 04

**CONDITIONAL USAGE NOTES:**

Note: This field is required, when requesting service in a manual environment (FAX).

**BUSINESS RULES:**

Rule: First field is individual page number, second field is total number of pages.

**31.9.3 Service Details Section Fields**

**31.9.3.1 LOCNUM (Detail level) - Location Number**

Identifies this service location number for the service requested.

NOTE: The Location Number is assigned by the customer and is retained until the service is disconnected.

**VALID ENTRIES:** 000 – 999

**DATA CHARACTERISTICS:** 3 numeric characters

**EXAMPLE:**

118

**CONDITIONAL USAGE NOTES:**

Note: On REQ TYP C, LOCNUM is required on any account that has multiple addresses (i.e. DPA).

**BUSINESS RULES:**

Rule: This field must be identical to the LOCNUM field indicated on the EU form/screen.

**31.9.3.2 LNUM - Line Number**

Identifies the first line or trunk as a unique number and each additional line or trunk segment as a unique number.

NOTE 1: Once it is generated, it cannot be changed and is retained through completion of the request.

NOTE 2: The values are to be assigned consecutively and must be unique throughout the request at the PON level.

**VALID ENTRIES:** 0 – 99999

**DATA CHARACTERISTICS:** Up to 5 numeric characters

**EXAMPLE:**

**Manual**

167

**Electronic**

00167

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### 31.9.3.3 NPI - Number Portability Indicator

Identifies the status of the telephone number being ported.

**VALID ENTRIES:**

Entry	Description
A	Ported Out Reserved TN
C	Ported In Working TN
D	Ported In Reserved TN

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

C

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule: Reserved NUMBERS can only be ported out when associated with an active account.

**31.9.3.4 LNA - Line Activity**

Identifies the activity involved at the line level.

<b>If ACT is:</b>	<b>Then LNA is:</b>
<b>C</b>	Must = C, D
<b>D</b>	Prohibited unless REQ TYP is A with SECNCI
<b>W</b>	Prohibited
<b>V</b>	Must = D, V
<b>R</b>	Must = R
<b>P</b>	Must = V
<b>Q</b>	Must = V

**VALID ENTRIES:**

<b>Entry</b>	<b>Description</b>
<b>C</b>	Change or modification to an existing service if NPT = D (This LNA is used for INP to LNP conversions)
<b>D</b>	Disconnection
<b>R</b>	Record
<b>V</b>	Conversion of service to new LSP (As specified)

**DATA CHARACTERISTICS:** 1alpha character

**EXAMPLE:**

N

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.9.3.5 CKR - Customer Circuit Reference**

Identifies the circuit number assigned by the customer.

NOTE: It is used by the customer as a cross reference to the provider circuit ID and in many cases to identify the customer's end-to-end service.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 41 alpha/numeric characters

**EXAMPLE:**

L0002

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### **31.9.3.6 LRN - Location Routing Number**

Identifies a number used to uniquely identify a switch that has ported numbers and is used to route a call to the switch that owns the NPA - NXX portion of the LRN.

**This field is NOT supported by BellSouth.**

### **31.9.3.7 TDT - Ten Digit Trigger**

Indicates the request for the activation of a ten digit trigger for local routing number portability.

**This field is NOT supported by BellSouth®.**

### **31.9.3.8 ECCKT - Exchange Company Circuit ID**

Identifies a provider's circuit identification.

**This field is NOT supported by BellSouth®.**

### **31.9.3.9 PORTED NBR - Ported Telephone Number**

Identifies the telephone number to be ported.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** Up to 17 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

201--699--1234

**Electronic**

2016991234

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: A range of numbers is *prohibited* for REQTYP B or C with NPT = D (LNP).

Rule 2: When NPT is *not* D (LNP), this field indicates a number being disconnected when porting a multiline account not all numbers are to be ported.

**31.9.3.10 TNP - Total Number of Paths**

Identifies the total number of talk paths, including the initial paths, associated with the ported number.

**VALID ENTRIES:** 001 – 999

**DATA CHARACTERISTICS:** 3 numeric characters

**EXAMPLE:**

404

**CONDITIONAL USAGE NOTES:**

Note: Required when the NPT = B, otherwise prohibited

**BUSINESS RULES:** None

**31.9.3.11 CFTN - Call Forward To Number**

Identifies the telephone number to which calls will be directed.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:****Manual:** 12 numeric characters (including 2 preprinted hyphens)**Electronic:** 10 numeric characters**EXAMPLE:****CONDITIONAL USAGE NOTES:**

Note: Required when the NPT field is B, otherwise prohibited.

**BUSINESS RULES:** None**31.9.3.12 NPT - Number Portability Type**

Identifies the type of Number Portability for this request.

**VALID ENTRIES:**

Entry	Description
A	DID
B	RCF
C	Route Index
D	Local Routing Number (Local Number Portability)

**DATA CHARACTERISTICS:** 1 alpha character**EXAMPLE:****CONDITIONAL USAGE NOTES:** None**BUSINESS RULES:** None**31.9.3.13 RTI - Route Index**

Identifies the routing index to be used by the provider's switching equipment to forward/port the provider's telephone number to the customer's non-RCF trunk group.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 6 alpha/numeric characters

**EXAMPLE:**

**CONDITIONAL USAGE NOTES:**

Note: Required when LNA = V and NPT = A or C, otherwise prohibited.

**BUSINESS RULES:** None

### **31.9.3.14 NPTG - Number Portability Trunk Group**

Identifies the two six code (TSC) of a dedicated trunk group, from the porting switch to the customer's point of interface (POI), used to complete NP calls.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 8 alpha/numeric characters

**EXAMPLE**

**CONDITIONAL USAGE NOTES:**

Note: Required when LNA = V and NPT = A or C, otherwise prohibited.

**BUSINESS RULES:**

No additional rules.

### **31.9.3.15 BA - Blocking Activity**

Indicates the activity for the blocking of calls.

**VALID ENTRIES:**

<b>Entry</b>	<b>Description</b>
<b>A</b>	Add
<b>D</b>	Delete
<b>N</b>	No change
<b>Z</b>	Remove all blocking

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:****CONDITIONAL USAGE NOTES:**

Note: Prohibited when NPT = D (LNP).

**Manual:** No additional rules.

**Electronic:**

Note: If two BA fields appear on the same LNUM, the only valid combination of entries would be A & D or A & Z.

**BUSINESS RULES:** None

**31.9.3.16 BLOCK**

Identifies the type of blocking on the telephone numbers.

**VALID ENTRIES:**

Entry	Description
A	No collect and third party
B	No third party
C	No collect call
H	No Directory Assistance call completion

**Note:** Valid combinations are A, B, C, H, AH, BH, and CH.

**DATA CHARACTERISTICS:** 1 alpha/numeric characters

**EXAMPLE:****CONDITIONAL USAGE NOTES:**

Note 1: Prohibited when BA field is N, Z, or blank.

Note 2: Required when the BA field is A or D.

Note 3: Prohibited if the NPT field is D (LNP).

**BUSINESS RULES:** None

**31.9.3.17 FPI - Freeze PIC Indicator**

Identifies the customer's requested freeze option for the LPIC.

**This field is NOT supported by BellSouth®.**

**31.9.3.18 LPIC - IntraLATA Presubscription Indicator Code**

Identifies the presubscription indicator code (PIC) for the carrier the customer has elected for IntraLATA traffic for the ported telephone number.

**This field is NOT supported by BellSouth®.**

**31.9.3.19 TC OPT - Transfer of Call Options**

Identifies the type of transfer of call option requested by the end user for the disconnected telephone number when the standard intercept report is not desirable.

**VALID ENTRIES:**

<b>Entry</b>	<b>Description</b>
<b>TC</b>	Transfer of Calls. "The number you have reached XXX-XXXX has been changed. The new number is XXX-XXXX."
<b>NO</b>	None. "The number you have reached has been disconnected."
<b>ST</b>	Split. The called number is routed to an operator/recording who verifies the number being called and then the new number (s) quote by a recording or intercept operator.

**Additional Valid Entry for Manual:**

<b>Entry</b>	<b>Description</b>
<b>CA</b>	Used to cancel a transfer of call option when a number is disconnected. "The number you have reached has been disconnected."

**Note:** For Multi Line disconnects when a TC OPT is not selected a random Transfer of Calls Intercept message may be received such as:

Example:

"The number you have reached is being checked for trouble. Please try your call again later."

or

"We're sorry. Your call cannot be completed as dialed."

or

"The number you have been reached XXX-XXXX, has been changed to a Non-published number."

**DATA CHARACTERISTICS:**

**Manual:** 3 alpha/numeric characters

**Electronic:** 2 alpha characters

**EXAMPLE:**

NO

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: If intercept report type is not provided, a standard intercept report will be assigned based on order activity.

Rule 2: A reference from a business telephone number to a residence telephone number is prohibited.

**31.9.3.20 TC TO PRI - Transfer of Calls to Primary Number**

Identifies the telephone number to which calls are to be referred.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

201--699--1234

**Electronic**

2016991234

**CONDITIONAL USAGE NOTES:**

Note 1: Required when ST is populated in the TC OPT field, otherwise prohibited.

Note 2: TC TO PRI field must be different from number being referred.

**BUSINESS RULES:** None

**31.9.3.21 TC TO SEC - Transfer Calls to Secondary Number**

Identifies the telephone number to which calls are to be referred.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

201--699--1235

**Electronic**

2016991235

**CONDITIONAL USAGE NOTES:**

Note 1: Required when ST is populated in the TC OPT field, otherwise prohibited.

Note 2: TC TO SEC field must be different from number being referred.

**BUSINESS RULES:** None

### 31.9.3.22 TCID - Transfer of Calls to Identifier

Identifies the sequence of telephone numbers and names associated with split transfer of calls.

**VALID ENTRIES:**

Entry	Description
01	Name associated with TC TO PRI.
02	Name associated with TC TO SEC.

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

01

**CONDITIONAL USAGE NOTES:**

Note: Both TCID (01) and TCID (02) required when ST is populated in the TC OPT field, otherwise prohibited.

**BUSINESS RULES:**

Rule 1: TCID (01) and TCID (02) can not be the same value.

Rule 2: TCID (02) not allowed if TCID (01) not present.

### 31.9.3.23 TC NAME - Transfer of Calls to Name

Identifies the name or special instructions associated with TC TO to which calls are referred when split of calls is requested.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 35 alpha/numeric characters

**EXAMPLE:**

**CONDITIONAL USAGE NOTES:**

Note: Both TC NAME (01 and 02) required when TC OPT field is ST, otherwise prohibited.

**BUSINESS RULES:** None

**31.9.3.24 TC PER - Transfer of Calls Period**

Indicates the requested date that the transfer of calls, specified in the TC TO field, is to be removed and the standard recorded announcement is to be provided.

**VALID ENTRIES:**

NOTE: When the standard period of transfer is acceptable, the field is to be left blank. Other wise use:

**Entry Format:**

Character Position	Description
1st and 2nd	Two Digit Century (20-99)
3rd and 4th	Two Digit Year (00-99)
5th and 6th	Two Digit Month (01-12)
7th and 8th	Two Digit Day (01-31)

**DATA CHARACTERISTICS:**

**Manual:** 10 alpha/numeric characters (including 2 hyphens)

**Electronic:** 8 numeric characters

**EXAMPLE:**

08--10--1997

**CONDITIONAL USAGE NOTES:**

Note: Prohibited when TC OPT is not ST or TC.

**BUSINESS RULES:**

**Manual:** No additional rules.

**Electronic:**

Rule 1: Format must be CCYYMMDD.

Rule 2: Must be later than LSR receipt date.

**31.9.3.25 TC FR - Transfer of Calls from**

Identifies the telephone number to which calls are to be referred from.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 10 numeric characters

**EXAMPLE:**

201--699--1234

**CONDITIONAL USAGE NOTES:**

Note 1: Prohibited when NPT is D (LNP).

Note 2: Required when ST is populated in the TC OPT field, otherwise prohibited.

**BUSINESS RULES:** None

**31.9.3.26 LEAN - Line Existing Account Number**

Supports consolidating working telephone numbers that reside in Old LSP existing account (s) to a single Account Number (AN).

NOTE: Supports consolidating working telephone numbers that resides in old LSP existing account(s) to a single account telephone number.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 20 alpha/numeric characters

**Electronic:** 10 or 13 alpha/numeric characters

**EXAMPLE:**

**CONDITIONAL USAGE NOTES:**

Note 1: Required when ACT field is V, P, or Q and the LEATN, EAN or EATN fields are not populated.

Note 2: Prohibited when the LEATN is populated.

Note 3: Prohibited when the first character of TOS field is not 1 or 2.

Note 4: Prohibited when the 2nd character of TOS field is not A or B.

Note 5: Ported Number(s) required when LEAN is populated and NPT = D (LNP).

**BUSINESS RULES:**

Rule: LEAN cannot be populated more than four times on a single LSR.

**31.9.3.27 LEATN - Line Existing Account Telephone Number**

Supports consolidating working telephone numbers that reside in Old LSP existing account(s) to a single Account Telephone Number (ATN).

NOTE: Supports one end user's multiple accounts of the same service type at one end user location.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 10 numeric characters

**EXAMPLE:**

2015551234

**CONDITIONAL USAGE NOTES:**

Note 1: Required when ACT field is V, P, or Q and the LEAN, EAN or EATN fields are not populated.

Note 2: Prohibited when the LEAN is populated.

Note 3: Prohibited when the first character of TOS field is *not* 1 or 2.

Note 4: Prohibited when the 2nd character of TOS field is *not* A or B.

Note 5: Ported Number(s) required when LEATN is populated and NPT= D (LNP).

**BUSINESS RULES:**

Rule: LEATN cannot be populated more than four times on a single LSR.

**31.9.3.28 REMARKS - Remarks**

Identifies a free flowing field which can be used to expand upon and clarify other data on this form/screen.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 160 alpha/numeric characters

**EXAMPLE:**

SUP TO DELETE TN 111--222--3333

**CONDITIONAL USAGE NOTES:**

Note: On a REQTYP C, ACT of; for PRI and Channelized Megalinks®; when ALL numbers are disconnecting or porting, the Remarks section must be populated with information concerning the deposition of the pipe.

**BUSINESS RULES:** None

## **31.10 RS - Resale Service**

### **31.10.1 Description**

This section describes the Resale Service (RS) form/screen entries. Each field on the RS form/screen is identified and defined. The RS form/screen must always be accompanied by the Local Service Request (LSR) and End User (EU) forms/screens.

The RS form/screen contains two sections: Administrative and Service Details. The fields are presented in the order they appear on the LSOG Version 4 forms. All fields on the LSOG 4 form are listed in the Data Element Dictionary; however, they may not be used for processing service requests. Also, certain fields (i.e., the LNECLS SVC field) do not appear on the LSOG Version 4 Resale Service form, however, BellSouth® has implemented these fields to facilitate electronic ordering of additional resale services.

These request forms/screens were designed with the intent to require a minimum of input information.

### **31.10.2 Administrative Section Fields**

#### **31.10.2.1 PON - Purchase Order Number**

Identifies the CLEC's unique purchase-order or requisition number that authorizes the issuance of this request or supplement.

#### **VALID ENTRIES:**

Upper Case alpha (A - Z)

Numeric (0 - 9)

Symbols limited to: period ( . ), comma ( , ), hyphen ( - ) and apostrophe ( ' )

**DATA CHARACTERISTICS:** Up to 16 alpha/numeric characters

#### **EXAMPLE:**

824Z9

#### **CONDITIONAL USAGE NOTES:**

Note : This field is required.

#### **BUSINESS RULES:**

Rule 1: The Purchase Order Number may be reused after two years and one day. This is based on the original due date of the PON, regardless of the SUPs issued to change the original due date.

Rule 2: Every new request requires a unique PON. A new PON must be issued when requesting listings for different end users.

Rule 3: This entry must be identical to the PON field on the LSR form/screen.

Rule 4: When issuing a SUP, the same PON on the original LSR form/screen should be used however the VER field must be different.

#### **31.10.2.2 VER - Version Identification**

Identifies the CLEC's version number.

**VALID ENTRIES:** 00 - 99 or blank

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

01

**CONDITIONAL USAGE NOTES:**

Note: Required on a re-issuance (supplement), the CLEC must populate this field to uniquely distinguish this LSR form/screen from any other version.

**BUSINESS RULES:**

Rule 1: The CLEC must populate this field to indicate the PON is a SUP and not the original.

Rule 2: The CLEC must populate this field with a sequential number at least one digit higher than that of the preceding supplement to this PON.

Rule 3: On an initial LSR, the VER field must be 00 or blank.

Rule 4: This entry must be identical to the VER on the LSR form/screen and all other forms/screens submitted on this request.

**31.10.2.3 AN - Account Number**

Identifies the main account number assigned by the Network Service Provider (NSP). It is a non-dialable, non-standard number (e.g., miscellaneous account number).

**VALID ENTRIES:**

**Manual:** N = New Account Number **or** a valid existing miscellaneous Account Number

**Electronic:** a valid existing miscellaneous Account Number

**DATA CHARACTERISTICS:**

**Manual:** 1 alpha **or** up to 20 alpha/numeric characters

**Electronic:** 10 alpha/numeric **or** 12 alpha/numeric characters

**Electronic:**

**EXAMPLE:**

**Manual**

N

404--M23--1234

**Electronic**

404M231234

404--M23--1234

**CONDITIONAL USAGE NOTES:**

Note: Required when the ATN field on the LSR is not populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: This entry must be identical to the AN on the LSR form/screen and all other submitted forms/screens.

**31.10.2.4 ATN - Account Telephone Number**

Identifies the account telephone number assigned by the NSP. It is a dialable telephone number.

**VALID ENTRIES:**

**Manual:** N = New Account Telephone Number **or** a valid Account Telephone Number

**Electronic:** a valid Account Telephone Number

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

N

201--555--1212

**Electronic**

2015551212

**CONDITIONAL USAGE NOTES:**

Note: Required when the AN field on the LSR form/screen is not populated, otherwise prohibited.

**BUSINESS RULES:**

Rule 1: This entry must be identical to the ATN on the LSR form/screen and all other submitted forms/screens.

Rule 2: When REQTYP E / ACT =T this field is used to indicate the **MAIN ACCOUNT NUMBER** for the service at the **NEW LOCATION** . This field does *not* have to match the existing account number shown on the current Customer Service Record (CSR).

**31.10.2.5 RSQTY - Resale Quantity**

Identifies the quantity of Resale Services (e.g., lines, circuits, trunks, etc.) involved in this service request.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 3 numeric characters

**EXAMPLE:**

008

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.10.2.6 ORD - Order Number**

Identifies the Provider's order number for the service requested.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 8 alpha/numeric characters

**EXAMPLE:**

C2345678

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### **31.10.2.7 PG\_\_OF\_\_ - Page of**

Identifies the page number and total number of pages contained in this request.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Maximum of 4 numeric characters

**EXAMPLE:**

01 of 04

**CONDITIONAL USAGE NOTES:**

Note: This field is required, when requesting service in a manual environment (FAX).

**BUSINESS RULES:**

Rule: First field is individual page number, second field is total number of pages.

## **31.10.3 Service Details Section Fields**

### **31.10.3.1 LOCNUM (Detail level) - Location Number**

Identifies this service location number for the service requested. The Location Number is assigned by the customer and is retained throughout the processing of this request.

**VALID ENTRIES:** 000 – 999

**DATA CHARACTERISTICS:** 3 numeric characters

**EXAMPLE:**

118

**CONDITIONAL USAGE NOTES:** None**BUSINESS RULES:**

Rule 1: This field must be *identical* the LOCNUM field indicated on the EU form/screen.

Rule 2: This field is used to indicate service terminating at one or more locations for the same ATN (e.g. DPA or SLA).

Rule 3: The LOCNUM must be sequential when establishing new or additional service locations for the same ATN.

Rule 4: LOCNUM must be unique per service location.

**Manual:**

Rule 5: Additional Resale forms must be completed for each LOCNUM associated with the same ATN.

**Electronic:**

Rule 6: When LOCNUM is received with blank data, LEO will replace with zeros (000) and accept as a valid value.

**31.10.3.2 LNUM - Line Number**

Identifies the first line or trunk as a unique number and each additional occurrence as a unique number.

NOTE 1: Once it is generated, it cannot be changed and is retained through completion of the request.

NOTE 2: The values are to be assigned consecutively and must be unique throughout the request at the PON level.

**VALID ENTRIES:** 00000 – 99999

**DATA CHARACTERISTICS:** 5 numeric characters

**EXAMPLE:****Manual**

167

**Electronic**

00167

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: The LNUM is customer assigned.

Rule 2: Once LNUM is generated, it cannot be changed and is retained through completion of the request.

Rule 3: The values are to be assigned consecutively and must be *unique* throughout the request.

**Manual:**

Rule 4: Additional Resale forms must be completed for each LNUM.

**Electronic:**

No additional rules.

**31.10.3.3 LNEX - Line Number Extension**

Provides an extension to the line number (LNUM) field for use when multiple ISDN-BRI directory numbers (TNs) are assigned to a single ISDN-BRI line for one service order.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:**

5 numeric characters

**Electronic:**

5 alpha/numeric characters

**EXAMPLE:**

**Manual**

00001

**Electronic**

000A1

00001

**CONDITIONAL USAGE NOTES:** None**BUSINESS RULES:**

Rule 1: When used, this field should be sequentially populated, starting with 1 and must be unique through the request at the LNUM level.

Rule 2: LNEX can only be used for new order types if ISDN-BRI directory number (TNS) are obtained via a pre-service process.

Rule 3: There may be multiple LNEXs per LNUM.

**31.10.3.4 NPI - Number Portability Indicator**

Identifies the status of the telephone being ported.

**VALID ENTRIES:**

Entry	Description
C	Port in Working TN
D	Port in Reserved TN

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

C

**CONDITIONAL USAGE NOTES:** None**BUSINESS RULES:** None**31.10.3.5 LNA - Line Activity**

Identifies the activity involved at the line level.

If ACT is:	Then LNA is:
N	N
C	N, C, D, P or X
D	Prohibited
W	Prohibited
V	D, G, N, P, V, W, or X
T	N or C
S	L or B
B	Prohibited
L	Prohibited
Y	Prohibited
P	D, N, V, W, P or X
Q	D, N, V, W, P or X

**VALID ENTRIES:**

**Table FFF Line Activity Table**

Entry	Description
N	New installation
C	Change or modification to an existing resale account
D	Disconnection
G	Conversion or Migration to new LSP as specified (specify all features requested for Conversion Service)
X	Telephone number change
V	Conversion of service to new LSP (As specified)
W	Conversion (As Is)

- continued -

**Table FFF Line Activity Table (continued)**

<b>Entry</b>	<b>Description</b>
<b>P</b>	PIC change
<b>B</b>	Restore
<b>L</b>	Suspend

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

N

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### **31.10.3.6 LNECLS SVC - Line Level Class of Service**

Identifies the type of service requested for this service location.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 3 or 5 alpha/numeric characters

**EXAMPLE:**

1FR

1FB

**CONDITIONAL USAGE NOTES:**

Note: Required when BCS field (Basic Class of Service) is populated.

**BUSINESS RULES:**

Rule 1: For manual ordering with LNA of N the Line Class of Service USOC must be populated in the Feature section and the FA (Feature Activity) field must be N.

Rule 2: For manual ordering with LNA of C or V if the Line Class of Service is changing the new Class of Service USOC must be populated in the Feature section and the FA (Feature Activity) must be N and D.

### 31.10.3.7 LTOS - Line Type of Service

Identifies the type of service at the line level.

This field is NOT supported by BellSouth®.

### 31.10.3.8 NOTYP - Number Type

Identifies the type of number in the TNS field

#### VALID ENTRIES:

Entry	Description
T	Telephone Number
L	Terminal Number

**DATA CHARACTERISTICS:** 1 alpha character

#### EXAMPLE:

T

#### CONDITIONAL USAGE NOTES:

Note: Required when TNS is populated with a telephone number (TN) or terminal number (TER), otherwise prohibited.

**BUSINESS RULES:** None

### 31.10.3.9 TNS - Telephone Numbers

Identifies the telephone number (TN) or sequential range of TNs for this service request. Also includes ISDN-BRI directing number after TN.

#### VALID ENTRIES:

##### Manual:

N = New Telephone Number Requested **or** existing TN

##### Electronic:

Existing TN **or** Reserved TN.

**DATA CHARACTERISTICS:****Manual:**

Up to 17 alpha/numeric characters (including 2 pre-printed hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:****Manual**

201-699-0001

**Electronic**

2016990001

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: When the LNA field is "X" the entry in this field indicates the new telephone number or request for a new telephone number.

**Manual:**

Rule 2: Telephone number range is not allowed when the TER and/or OTN field is populated. The out telephone number on a number change is shown in the OTN field.

**Electronic:**

Rule 3: When ACT is P or Q, entry must be 10 numerics.

**31.10.3.10 TERS - Terminal Numbers**

Identifies the number for a non-lead line in a multi-line hunt group or consecutive range of terminal numbers associated with the TNS field for this request.

**VALID ENTRIES:****Manual:**

Entry	Description
N	New Terminal Number Requested
TXXXX	Terminal Numbers

**Electronic:**

No specific valid entries for electronic ordering.

**DATA CHARACTERISTICS:** Up to 10 alpha/numeric characters

**EXAMPLE:**

N

T0001

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

**Manual:**

Rule 1: Terminal numbers must be sequential.

Rule 2: A pilot (lead) telephone number in the TNS field must accompany this field.

Rule 3: When the TER field is populated, the TNS field must *not* be ranged.

Rule 4: The first position is reserved for a terminal number indicator.

Rule 5: This field is used to establish, change, or disconnect trunks associated with Multiline Hunt Groups.

**Electronic:**

No additional rules.

**31.10.3.11 OTN - Out Telephone Number**

Identifies the existing telephone number that is being changed.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including two pre-printed hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:****Manual**

404--555--44444

**Electronic**

4045554444

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule: When the OTN field is populated, the TNS field must *not* be ranged.

**31.10.3.12 PRIBD - ISDN-PRI "B" and "D" Channel Configuration**

Identifies the ISDN-PRI "B" and "D" channel configuration per DS-1.

**This field is NOT supported by BellSouth®.**

**31.10.3.13 ISPID - ISDN Service Profile Identification**

Provides a code that must be programmed into the ISDN-BRI Customer Premise Equipment (CPE). This code is transmitted from the CPE over the ISDN-BRI D channel to the LSO switch. It must be present in order for the BRI to become active.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 14 alpha/numeric characters

**Electronic:** Up to 14 numeric characters

**EXAMPLE:**

**5ESS**

National:5025291000 01

Custom:0150252910000

**DMS**

National/Custom:5025291000 01

**EWSD**

TSPD:5025551234 01

**CONDITIONAL USAGE NOTES:**

Note: Required when the second position of the TOS field on the LSR is " H ".

**BUSINESS RULES:** None

**31.10.3.14 PTKTYP - PBX Trunk Type**

Identifies the type of PBX trunk being ordered.

**VALID ENTRIES:**

**Manual:** C = Custom, or blank

**Electronic:** Y = Yes, or blank

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

C

**CONDITIONAL USAGE NOTES:**

Note: Required when TLI field is populated.

**BUSINESS RULES:** None**31.10.3.15 PTLI - PBX Lead Telephone Line**

Identifies the lead telephone line identifier assigned to the Trunk Group.

**VALID ENTRIES:****Manual:**

Entry	Description
N	New Telephone Lead Number Requested (TLI)
<b>Telephone Number</b>	

**Electronic:**

No specific valid entries for electronic ordering.

**DATA CHARACTERISTICS:** 12 numeric characters (including 2 preprinted hyphens)**EXAMPLE:**

N

201--555--1234

**CONDITIONAL USAGE NOTES:**

Note: Required when the TERS field is populated.

**BUSINESS RULES:** None

**31.10.3.16 PKTCON - PBX Trunk Configuration**

Identifies the directional configuration of the PBX trunk being ordered

**VALID ENTRIES:**

<b>Entry</b>	<b>Description</b>
<b>T</b>	Two Way
<b>I</b>	In Only
<b>O</b>	Out Only

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

T

**CONDITIONAL USAGE NOTES:**

Note: Required when the LNA field is N, G or V.

**BUSINESS RULES:** None

**31.10.3.17 TSP - Telecommunications Service Priority**

Indicates the provisioning and restoration priority as defined under the TSP Service Vendor Handbook.

NOTE 1: These codes are assigned by the TSP Program Office.

NOTE 2: TSP Service Vendor Handbook is issued by the National Service Emergency Preparedness (NSEP). They can be reached at 703-607-4932.

**VALID ENTRIES:**

Character Position	Description
1st - 9th	Nine Character TSP Control Identifier
10th	One Character Provisioning Priority Level (E, 0-5)
11th	One Digit Restoration Priority Level (0-5)

**DATA CHARACTERISTICS:** 12 alpha/numeric characters (including 1 preprinted hyphen)

**EXAMPLE:**

TSP12345C--E5

TSP12345C--00

'revocation'

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: A TSP Code ending in '00' indicates "revocation," the removal of a previously assigned TSP code.

Rule 2: A CLEC must use to indicate the provisioning and restoration priority as defined under the TSP Service Vendor Handbook. This handbook is issued by the National Service Emergency Preparedness (NSEP). Contact: 703-607-4932 for additional information.

### **31.10.3.18 SAN - Subscriber Authorization Number**

Identifies a number equivalent to the end user Purchase Order Number.

NOTE: This may, at the option of the customer, be a requirement when providing service to some governmental agencies .

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 30 alpha/numeric characters

**EXAMPLE:**

92324A9

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### **31.10.3.19 CKR - Customer Circuit Reference**

Identifies a Provider's circuit identification.

**This field is NOT supported by BellSouth®.**

### **31.10.3.20 ECCKT - Exchange Company Circuit ID**

Identifies a provider's circuit identification.

NOTE 1: The format of the field is defined by the provider.

NOTE 2: All components within the ID should be delimited by either virgules or periods.

NOTE 3: The layout of the field may be defined by the COMMON LANGUAGE standards.

NOTE 4: When a component of CLT, CLS, and CLF is purposely omitted, the component should still be delimited and compressed to eliminate any spaces.

NOTE 5: If all positions in a component of CLT, CLS, and CLF are not populated, the component should be compressed to eliminate any spaces.

**VALID ENTRIES:**

Circuit ID	Description
<b>Telephone Number Format:</b>	Prefix/Service Code and Modifier /NPA/ NXX/XXXX/ Terminal Number (if applicable). This format may be up to 30 characters in length.
<b>Serial Number Format:</b>	Prefix/Service Code and Modifier/Serial Number/Suffix Code/AP Code/Segment Name (if applicable). Terminal Number (if applicable). This format may be up to 27 characters in length.
<b>Facility ID Format:</b>	Facility Designation/Facility Type/Office A Location/Office Z Location. This format may be up to 36 characters in length.

**DATA CHARACTERISTICS:** Up to 36 alpha/numeric characters

**EXAMPLE:**

**Telephone Number Format:**

A2.SBFS.201.981.3500.800.123.4567

**Serial Number Format:**

A2.LBFS.123456.001.NY

**Facility ID Format:**

101.T1.NYCMNY50.NYCMNY54W01

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.10.3.21 FPI - Freeze PIC Indicator**

Indicates the customer's requested freeze option for the PIC or LPIC.

**VALID ENTRIES:**

Entry	Freeze Description
E	CLEC freezes InterLATA PIC (PIC)
A	CLEC freezes IntraLATA PIC (LPIC)
B	CLEC freezes Inter & IntraLATA PICs (Both PIC & LPIC)
J	End User freezes InterLATA PIC (PIC)
K	End User freezes IntraLATA PIC (LPIC)
L	End User Freezes Inter & IntraLATA PICs (Both PIC & LPIC)
O	CLEC Freezes InterLATA PIC (PIC) and End User Freezes IntraLATA PIC (LPIC)
P	CLEC Freezes IntraLATA PIC (LPIC) and End User Freezes InterLATA PIC (PIC)
R	Remove InterLATA Freeze (PIC)
S	Remove IntraLATA Freeze (LPIC)
T	Remove both InterLATA and IntraLATA Freeze (PIC and LPIC)

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

E

**CONDITIONAL USAGE NOTES:**

Note 1: Entries A, B, E, J, K, L, O, or P are valid for LNA = N or V.

Note 2: Entries A, B, E, J, K, L, O, P, R, S, or T are valid for LNA = C, P, or X.

**BUSINESS RULES:** None

**31.10.3.22 PIC - InterLATA Presubscription Indicator Code**

Identifies the presubscription indicator code (PIC) for the carrier the customer has selected for InterLATA traffic.

**VALID ENTRIES:**

Entry	Description
XXXX	Valid PIC Code (4 Numerics)
"None"	No PIC chosen (Customer does not want to presubscribe.)
NC	No Change
UNDC	Undecided (Customer has not decided which presubscribed carrier to select.)

**Additional Valid Entry for Manual:**

Entry	Description
NA	Not Applicable - Service may not require a PIC or used in a conversion 'As Is' scenario.

**DATA CHARACTERISTICS:** 2 alpha characters **or** 4 alpha/numeric characters

**EXAMPLE:**

NC

0288

**CONDITIONAL USAGE NOTES:**

Note: Required when the LNA field is N, V, or P; otherwise optional.

**BUSINESS RULES:**

Rule 1: When the LNA = C, P, or X, valid entries are NONE, NC or a 4 numeric valid PIC code.

Rule 2: When the LNA = N, or V, valid entries are NONE, UNDC, or a 4 numeric valid PIC code.

Rule 3: When the PIC is not changing, populate this field with NC (No Change).

**31.10.3.23 LPIC - IntraLATA Primary Interexchange Carrier**

Identifies the presubscription indicator code (LPIC) for the carrier the customer has selected for IntraLATA traffic.

**VALID ENTRIES:**

<b>Entry</b>	<b>Description</b>
<b>XXXX</b>	Valid LPIC Code (4 Numerics)
<b>"None"</b>	No LPIC chosen (Customer does not want to presubscribe.)
<b>NC</b>	No Change
<b>UNDC</b>	Undecided (Customer has not decided which presubscribed carrier to select.)

**Additional Valid Entry for Manual:**

<b>Entry</b>	<b>Description</b>
<b>NA</b>	Not Applicable - Service may not require a LPIC or used in a conversion 'As Is' scenario.

**DATA CHARACTERISTICS:** 2 alpha characters **or** 4 alpha/numeric characters

**EXAMPLE:**

NC

0288

**CONDITIONAL USAGE NOTES:**

Note: Required when the LNA field is N, V, or P; otherwise optional.

**BUSINESS RULES:**

Rule 1: When the LNA = C, P, or X, valid entries are NONE, NC or a 4 numeric valid LPIC code.

Rule 2: When the LNA = N, or V, valid entries are NONE, UNDC, or a 4 numeric valid LPIC code.

Rule 3: When the LPIC is not changing, populate this field with NC (No Change).

**31.10.3.24 SDI - Switched Data Identifier**

Identifies type of switched data for ISDN-BRI in instances of multiple IXC selection, (e.g., one IXC is requested as the PIC for one B channel providing voice and data and another IXC is requested as the PIC for the second B channel providing just data).

**VALID ENTRIES:**

<b>Entry</b>	<b>Description:</b>
<b>E</b>	Circuit Switched Data and Voice
<b>F</b>	Packet Switched Data
<b>G</b>	Packet Switched Data and Voice
<b>H</b>	Circuit Switched Data, Packet Switched Data and Voice
<b>I</b>	Circuit Switched Data, Packet Switched Data
<b>J</b>	Packet Switched Data on D Channel
<b>K</b>	Switched Data on B Channel 56 kbps
<b>L</b>	Switched Data on B Channel 64 kbps
<b>M</b>	Voice Only

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

E

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.10.3.25 MATN - Main/Alternate Number**

Indicates the dialable telephone number(s) assigned to the ISDN-BRI line. If the same number cannot be used for both B channels, then the main number will be assigned to B-channel 1, and the alternate number will be assigned to B-channel 2.

**VALID ENTRIES:**

Entry	Freeze Description:
M	Main Telephone Number
A	Alternate Telephone Number(s)

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

M

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

**Manual:**

Rule: There can be only one main telephone number, but multiple alternate telephone numbers may exist.

**Electronic:**

No additional rules

**31.10.3.26 TC OPT - Transfer of Call Options**

Identifies the type of transfer of call option requested by the end user for the disconnected telephone number when the standard intercept report is not desirable.

**VALID ENTRIES:**

Entry	Description
TC	Transfer of Calls. "The number you have reached XXX-XXXX has been changed. The new number is XXX-XXXX."
NO	None. "The number you have reached has been disconnected."
ST	Split. The called number is routed to an operator / recording who verifies the number being called and then the new number(s) quoted by a recording or intercept operator.

**Additional Valid Entry for Manual:**

Entry	Description
CA	Cancel. Used to cancel a transfer of call option when a number is disconnected. "The number you have reached has been disconnected."

**Note:** For Multi Line disconnects when a TC OPT is not selected a random Transfer of Calls Intercept message may be received such as:

Example:

"The number you have reached is being checked for trouble. Please try your call again later."

or

"We're sorry. Your call cannot be completed as dialed."

or

"The number you have been reached XXX-XXXX, has been changed to a Non-published number."

**DATA CHARACTERISTICS:**

**Manual:** 3 alpha/numeric characters

**Electronic:** 2 alpha characters

**EXAMPLE:**

TC

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

**Manual:**

Rule 1: If intercept report type field is not provided, a standard intercept report will be assigned based on order activity.

Rule 2: A reference from a business telephone number to a residence telephone number is prohibited.

**Electronic:**

No additional rules.

**31.10.3.27 TC TO PRI - Transfer of Calls To Primary Number**

Identifies the primary telephone number to which calls are to be referred.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

201--699--1234

**Electronic**

2016991234

**CONDITIONAL USAGE NOTES:**

Note: Required when TC or ST is populated in the TC OPT field, otherwise prohibited.

**BUSINESS RULES:** None

**31.10.3.28 TC TO SEC - Transfer of Calls To Secondary Number**

Identifies the secondary telephone number to which calls are to be referred.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 12 alpha/numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

201--699--1235

**Electronic**

2016991235

**CONDITIONAL USAGE NOTES:**

Note: Required when "ST" is populated in the TC OPT field, otherwise prohibited.

**BUSINESS RULES:** None

**31.10.3.29 TC PER - Transfer of Calls Period**

Indicates the requested date that the transfer of calls, specified in the TC TO PRI field, is to be removed and the standard recorded announcement is to be provided.

**VALID ENTRIES:****Manual:**

Character Position	Description
1st and 2nd	Two Digit Month (01-12)
3rd	Always a Hyphen
4th and 5th	Two Digit Day (01-31)
6th	Always a Hyphen
7th and 8th	Two Digit Century (20-99)
9th and 10th	Two Digit Year (00-99)

**Electronic:**

Character Position	Description
1st and 2nd	Two Digit Century (20-99)
3rd and 4th	Two Digit Year (00-99)
5th and 6th	Two Digit Month (01-12)
7th and 8th	Two Digit Day (01-31)

**DATA CHARACTERISTICS:**

**Manual:** 10 alpha/numeric characters (including 2 hyphens)

**Electronic:** 8 numeric characters

**EXAMPLE:**

**Manual**

03--31--2001

**Electronic**

20010331

**CONDITIONAL USAGE NOTES:**

Note: Prohibited when TC OPT is *not* "ST" or "TC", otherwise optional.

**BUSINESS RULES:**

**Manual:**

Rule 1: For residence service, the standard period for transfer of calls is 3 months.

Rule 2: For business service, the standard period for transfer of calls is 12 months or the life of the directory.

Rule 3: Transfer of calls period may be reduced due to a shortage of numbers or when the number is specifically requested by another client.

**Electronic:**

Rule 4: Must be later than the LSR receipt date.

**31.10.3.30 TCID - Transfer of Calls To Identifier**

Identifies the sequence of telephone numbers and names associated with split transfer of calls.

**VALID ENTRIES:**

Entry	Description
01	Name associated with TC TO PRI.
02	Name associated with TC TO SEC.

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

01

**CONDITIONAL USAGE NOTES:**

Note 1: Both TCID (01) and TCID (02) required when "ST" is populated in the TC OPT field, otherwise prohibited.

**BUSINESS RULES:**

**Manual:** No additional rules.

**Electronic:**

Rule 1: TCID (01) and TCID ( 02) can *not* be the same value.

Rule 2 : TCID (02) *not* allowed if TCID (01) not present.

**31.10.3.31 TC NAME - Transfer of Calls To Name**

Identifies the name or special instructions associated with TC TO (PRI or SEC) to which calls are referred when split of calls is requested.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 35 alpha/numeric characters

**EXAMPLE:**

JOE SMITH

**CONDITIONAL USAGE NOTES:**

Note: Required when the TC OPT field is "ST", otherwise prohibited.

**BUSINESS RULES:**

Rule: Both TC NAME (01 and 02) are required when TC OPT is "ST".

**31.10.3.32 TC FR - Transfer of Calls From**

Identifies the telephone number to which calls are to be referred from.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 10 numeric characters

**EXAMPLE:**

201--699--1234

**CONDITIONAL USAGE NOTES:**

Note: Required when "ST" is populated in the TC OPT field, otherwise prohibited.

**BUSINESS RULES:** None

**31.10.3.33 LEAN - Line Existing Account Number**

Identifies the end user's account number by the current NSP and/or LSP.

NOTE: Supports consolidationg working telephone numbers that resides in old LSP existing account(s) to a single account telephone number.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 12 or 16 alpha/numeric characters (including 2 or 3 hyphens)

**Electronic:** 10 or 13 alpha/numeric characters

**EXAMPLE:**

**Manual**

201--M23--1234

201--M23--1234--678

**Electronic**

201M231234

201M231234678

**CONDITIONAL USAGE NOTES:**

Note 1: Optional when the ACT field on the LSR is "V" or "W" and the EAN or EATN fields on the End User form/screen or the LEATN field is *not* populated, otherwise prohibited.

Note 2: Prohibited when the 1st character of TOS field is *not* '1' or '2'.

Note 3: Prohibited when the 2nd character of TOS field is *not* "A" or "B".

**BUSINESS RULES:** None

**31.10.3.34 LEATN - Line Existing Account Telephone Number**

Identifies the end user's existing account telephone number assigned by the old LSP.

NOTE: Supports consolidationg working telephone numbers that resides in old LSP existing account(s) to a single account telephone number.

**VALID ENTRIES:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 or 13 alpha/numeric characters

**EXAMPLE:**

**Manual**

201--555--1234

**Electronic**

2015551234

2015551234678

**CONDITIONAL USAGE NOTES:**

Note 1: Optional when the ACT field on the LSR is "V" or "W" and the EAN or EATN fields on the End User form/screen or the LEAN field is *not* populated, otherwise prohibited.

Note 2: Prohibited when the 1st character of TOS field is *not* '1' or '2'.

Note 3: Prohibited when the 2nd character of TOS field is *not* "A" or "B".

**BUSINESS RULES:**

Rule 1: A maximum of four (4) LEATN accounts may be submitted with each request.

Rule 2: Each request must be for the same customer at the same location.

**31.10.3.35 JK CODE - Jack Code**

Indicates the standard code for the particular registered or non-registered jack used to terminate the service.

NOTE 1: Familiarization with the FCC's registration rules is requisite for all parties involved for the determination of the proper jack code for a given registered service.

NOTE 2: Registered jacks used to terminate category 1 and 3 services begin with the designation "RJ".

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 5 alpha/numeric characters

**EXAMPLE:**

RJ21X

**CONDITIONAL USAGE NOTES:**

Note: Required when the NIDR field is populated with "Y".

**BUSINESS RULES:****31.10.3.36 JK NUM - Jack Number**

Identifies the number of the jack used on end user connections.

NOTE: When the jack identification is unknown, enter 99 in this field.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 2 alpha/numeric characters

**EXAMPLE:**

B2

**CONDITIONAL USAGE NOTES:**

Note: Required when the JK CODE field is populated.

**BUSINESS RULES:**

**31.10.3.37 JK POS - Jack Position**

Identifies the position in the jack that a particular service will occupy.

NOTE 1: When jack position is unknown, enter '99' in this field to specify next available position.

NOTE 2: When the TN field is ranged, the entry in this field indicates the first position in a sequential arrangement.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

99

**CONDITIONAL USAGE NOTES:**

Note: Required when JK CODE is populated.

**BUSINESS RULES:** None

**Manual:**

**Electronic:** No additional rules.

**31.10.3.38 JR - Jack Request**

Indicates a request for a new jack.

**VALID ENTRIES:**

<b>Entry</b>	<b>Description</b>
<b>Y</b>	Yes
<b>N</b>	No

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

Y

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### 31.10.3.39 NIDR - NID Request

Indicates a request for a new Network Interface Device (NID).

**VALID ENTRIES:**

Entry	Description
Y	Yes
N	No

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

Y

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

**Manual:** No additional rules.

**Electronic:**

Rule 1: CLEC must request NID if one is to be installed at the end user's premises.

Rule 2: If NID is required and not on order the technician will contact the CLEC for instructions.

### 31.10.3.40 IWJK - Inside Wire Jack Code

Indicates the standard code for the type of jack requested for inside wiring.

NOTE 1: When multiple lines are terminating in one multi-line jack, the IWJK and IWJQ fields should only be populated for the first line.

NOTE 2: Jacks may be ordered on a line-by-line basis.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 5 alpha/numeric characters

**EXAMPLE:**

RJ21X

**CONDITIONAL USAGE NOTES:**

Note: Required when the IWJQ field is populated.

**BUSINESS RULES:** None

#### **31.10.3.41 IWJQ - Inside Wire Jack Quantity**

Indicates the number of jacks requested for inside wiring.

NOTE 1: When multiple lines are terminating in one multi-line jack, the IWJK and IWJQ fields should only be populated for the first line.

NOTE 2: Jacks may be ordered on a line-by-line basis.

**VALID ENTRIES:** 01 - 99

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

01

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the IWJK is populated.

Note 2: Required when the JR field is "Y".

**BUSINESS RULES:** None

**31.10.3.42 SGNL - Signaling**

Identifies the type of signaling requested.

NOTE: Signaling is determined by the type of PBX equipment that is being connected. CLEC should refer to the equipment vendor for instructions.

**VALID ENTRIES:****Manual:**

Entry	Description
LP	Loop
E1	E &M Type 1
E2	E &M Type 2
E3	E &M Type 3

**Electronic:** None

**DATA CHARACTERISTICS:** 2 alpha/numeric characters

**EXAMPLE:**

E1

**CONDITIONAL USAGE NOTES:****Manual:**

Note: Required for PBX Service Request, otherwise prohibited.

**Electronic:** No additional notes.

**BUSINESS RULES:**None

**31.10.3.43 SSIG - Start Signaling**

Identifies the type of start signaling requested.

**VALID ENTRIES:****Manual:**

Entry	Description
LS	Loop Start
GS	Ground Start
WS	Wink Start
DD	Delayed Dial
IM	Immediate Dial

**Electronic:** None

**DATA CHARACTERISTICS:**

**Manual:** 2 alpha/numeric characters

**Electronic:** 2 alpha characters

**EXAMPLE:**

LS

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

**Manual:**

Rule: When this field is not populated start signaling SSIG will default to Loop Start (LS).

**Electronic:** No additional rules.

**31.10.3.44 PULSE - Type of Pulsing**

Identifies the type of pulsing desired for the DID trunk.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 2 or 4 alpha characters

**EXAMPLE:**

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None**31.10.3.45 BA - Blocking Activity**

Indicates the activity for the blocking of calls.

**VALID ENTRIES:**

Entry	Description
A	Add
D	Delete
N	No Change
Z	Remove All Blocking
	Blank

**DATA CHARACTERISTICS:** 1 alpha character**EXAMPLE:**

A

**CONDITIONAL USAGE NOTES:** None**BUSINESS RULES:**

Rule 1: When LNA = N the only valid entry is A.

Rule 2: To change blocking on an *existing* account, the valid entry is "A", with the desired block. (The existing block will be automatically removed.)**31.10.3.46 BLOCK - Block**

Identifies the type of blocking on the telephone numbers.

**VALID ENTRIES:**

Entry	Description
A	No collect and third party
B	No third party

- continued -

Entry	Description
C	No collect call
H	No Directory Assistance Call Completion
	Blank

**Manual:** No additional valid entries.

**Electronic:**

Entry	Description
AH	No collect and third party and No Directory Assistance Call Completion
BH	No third party and No Directory Assistance Call Completion
CH	No collect call and No Directory Assistance Call Completion

**DATA CHARACTERISTICS:**

**Manual:** Up to 2 alpha characters

**Electronic:** Up to 2 alpha characters

**EXAMPLE:**

**Manual**

A

**Electronic**

AH

**CONDITIONAL USAGE NOTES:**

Note 1: Prohibited when BA field is blank.

Note 2: Required with BA entry of A or D.

Note 3: Invalid with BA entry of N, Z or blank.

**BUSINESS RULES:** None**31.10.3.47 CNAM - Calling Name**

Specifies the exact (custom) calling name that will appear on the caller ID box when the end user customer places a call to a terminating telephone number that is provisioned with the calling name feature.

**VALID ENTRIES:** None**DATA CHARACTERISTICS:** 15 alpha/numeric characters**EXAMPLE:**

Dr Joe Smith

**CONDITIONAL USAGE NOTES:** None**BUSINESS RULES:** None**31.10.3.48 CFA - Connecting Facility Assignment**

Identifies the provider's carrier system and channel to be used.

NOTE 1: The range of assignments should be provided on the DL (Design Layout) during the provisioning of the service.

NOTE 2: The customer specifies the particular carrier system and channel or channels to be utilized.

NOTE 3: All element entries of the Connecting Facility Assignment are left justified with no trailing spaces.

**VALID ENTRIES:**

<b>Facility Identification</b>	<b>Description</b>
<b>Facility Designation</b>	Uniquely identifies a particular facility type between two terminal locations (up to 5 characters followed by a delimiter).
<b>Facility Type</b>	Usually identified through the use of a code set found in the Telcordia Technologies (formerly known as BellCore) Practice BR-795-450-100 (up to 6 characters followed by a delimiter).

- continued -

Facility Identification	Description
Channel/Pair Number	Number of the facility that is being used to provide the service (up to 5 characters followed by a delimiter).
"A" Location	Location of the facility termination that has the lower alpha/numeric CLLI code (8-11 characters, followed by a delimiter).
"Z" Location	Location of the facility termination that has the higher alpha/numeric CLLI code (8-11 characters).

**DATA CHARACTERISTICS:** Up to 42 alpha/numeric characters

**EXAMPLE:**

101/T1/3/BSTMAGTOGO/BSTMATCG0

**CONDITIONAL USAGE NOTES:**

Note: Required when utilizing Hi-Cap facilities and the customer has assignment control, otherwise optional.

**BUSINESS RULES:**

Rule 1: Virgules ( / ) are used as delimiters to separate the different elements of the CFA.

Rule 2: The range of assignments should be provided on the DL (Design Layout) during the provisioning of the service. The customer specifies the particular carrier system and channel or channels to be utilized.

Rule 3: All element entries of the Connecting Facility Assignment are left justified with no trailing spaces.

### 31.10.3.49 FA - FEATURE ACTIVITY

Indicates the activity type for the feature.

#### VALID ENTRIES:

Entry	Description
N	Add / Install
C	Change to feature detail
D	Disconnect

**DATA CHARACTERISTICS:** 1 alpha character

#### EXAMPLE:

N

**CONDITIONAL USAGE NOTES:** None

#### BUSINESS RULES:

Rule: FA must be N when LNA is "N".

### 31.10.3.50 FEATURE - Feature Codes

Identifies the type of feature associated with the line.

NOTE: Codes for feature identification may include: USOCs, FIDs, or TCIF maintained EDI codes.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 3 to 6 alpha/numeric characters

#### EXAMPLE:

EHX (USOC)

GCJRC (USOC)

RCU (FID)

RCYC (FID)

**CONDITIONAL USAGE NOTES:**

Note: Required when the FA field is populated.

**BUSINESS RULES:**

Rule 1: This field should be populated with the valid BST FID as described in the CLEC USOC Manual-Alphabetical Listing and/or BellSouth® FID Glossary for CLECs.

Rule 2: This field should be populated with the Line Class of Service USOC, when the FEATURE DETAIL field is populated with 'ZSRC' when ordering Selective Call Routing via Selective Routing codes.

**31.10.3.51 FEATURE DETAIL**

Identifies additional information for the type of feature associated with the line.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 24 alpha/numeric characters

**EXAMPLE:**

RCYC 3

**USAGE NOTES:**

Note: Required when the FA field is "C".

**BUSINESS RULES:**

Rule: This field should be populated with the valid BST FID DESCRIPTION as described in the CLEC USOC Manual-Alphabetical Listing and/or BellSouth® FID Glossary for CLECs.

**31.11 PS - Port Service****31.11.1 Description**

This section describes the Port Service (PS) form/screen entries. Each field on the PS form/screen is identified and defined. The PS form/screen must always be accompanied by the Local Service Request (LSR) and End User (EU) forms/screens.

The PS form/screen contains hunting and service details necessary for the provisioning of this service. The Administrative Section contains information pertaining to the service being ordered such as: purchase order number, version number, account telephone number, etc. The Service Details Section provides Reference Numbers, Activity type information, Telephone, Terminal and Maintenance Number information, as well as numerous other data about service(s) involved in Port activity. The fields are presented in the order they appear on the LSOG Version 4 forms.

These request forms/screens were designed with the intent to require a minimum of input information.

**31.11.2 Administrative Section Fields****31.11.2.1 PON - Purchase Order Number**

Identifies the CLEC's unique purchase-order or requisition number that authorizes the issuance of this request or supplement.

**VALID ENTRIES:**

Upper Case alpha (A - Z)

Numeric (0 - 9)

Symbols limited to: period ( . ), comma ( , ), hyphen ( - ) and apostrophe ( ' )

**DATA CHARACTERISTICS:** Up to 16 alpha/numeric characters

**EXAMPLE:**

824Z9

**CONDITIONAL USAGE NOTES:**

Note : This field is required.

**BUSINESS RULES:**

Rule 1: The Purchase Order Number may be reused after two years and one day. This is based on the original due date of the PON, regardless of the SUPs issued to change the original due date.

Rule 2: Every new request requires a unique PON. A new PON must be issued when requesting listings for different end users.

Rule 3: This entry must be identical to the PON field on the LSR form/screen.

Rule 4: When issuing a SUP, the same PON on the original LSR form/screen should be used however the VER field must be different.

**31.11.2.2 VER - Version Identification**

Identifies the CLEC's version number.

**VALID ENTRIES:** 00 - 99 or blank

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

01

**CONDITIONAL USAGE NOTES:**

Note: Required on a re-issuance (supplement), the CLEC must populate this field to uniquely distinguish this LSR form/screen from any other version.

**BUSINESS RULES:**

Rule 1: The CLEC must populate this field to indicate the PON is a SUP and not the original.

Rule 2: The CLEC must populate this field with a sequential number at least one digit higher than that of the preceding supplement to this PON.

Rule 3: On an initial LSR, the VER field must be 00 or blank.

Rule 4: This entry must be identical to the VER on the LSR form/screen and all other forms/screens submitted on this request.

**31.11.2.3 AN - Account Number**

Identifies the main account number assigned by the Network Service Provider (NSP). It is a non-dialable, non-standard number (e.g., miscellaneous account number).

**VALID ENTRIES:**

**Manual:** N = New Account Number **or** a valid miscellaneous Account Number

**Electronic:** a valid miscellaneous Account Number

**DATA CHARACTERISTICS:**

**Manual:** 1 alpha **or** up to 20 alpha/numeric characters

**Electronic:** 10 alpha/numeric **or** 12 alpha/numeric characters

**Electronic:**

**EXAMPLE:****Manual**

N

404--M23--1234

**Electronic**

404M231234

404--M23--1234

**CONDITIONAL USAGE NOTES:**

Note: Required when the ATN field on the LSR is not populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: This entry must be identical to the AN on the LSR form/screen and all other submitted forms/screens.

#### **31.11.2.4 ATN - Account Telephone Number**

Identifies the account telephone number assigned by the NSP. It is a dialable telephone number.

##### **VALID ENTRIES:**

**Manual:** N = New Account Telephone Number **or** a valid Account Telephone Number

**Electronic:** a valid Account Telephone Number

##### **DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

##### **EXAMPLE:**

###### **Manual**

N

201--555--1212

###### **Electronic**

2015551212

##### **CONDITIONAL USAGE NOTES:**

Note: Required when the AN field on the LSR form/screen is not populated, otherwise prohibited.

##### **BUSINESS RULES:**

Rule 1: This entry must be identical to the ATN on the LSR form/screen and all other submitted forms/screens.

Rule 2: When REQTYP M / ACT =T this field is used to indicate the **MAIN ACCOUNT NUMBER** for the service at the **NEW LOCATION** . This field does *not* have to match the existing account number shown on the current Customer Service Record (CSR).

### **31.11.2.5 PQTY - Port Quantity**

Identifies the quantity of ports involved in this service request.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 3 numeric characters

**EXAMPLE:**

008

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### **31.11.2.6 ORD - Order Number**

Identifies the provider's order number for the service requested. This number may be pre-assigned to the customer by the provider.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 20 alpha/numeric characters

**EXAMPLE:**

C23456

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### **31.11.2.7 PG\_\_OF\_\_ - Page of**

Identifies the page number and total number of pages contained in this request.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Maximum of 4 numeric characters

**EXAMPLE:**

01 of 04

**CONDITIONAL USAGE NOTES:**

Note: This field is required, when requesting service in a manual environment (FAX).

**BUSINESS RULES:**

Rule 1: First field is individual page number, second field is total number of pages.

Rule 2: First field is individual page number, second field is total number of pages.

**31.11.3 Service Details Section Fields**

**31.11.3.1 LOCNUM (Detail level) - Location Number**

Identifies this service location number for the service requested.

NOTE: The Location Number is assigned by the customer and is retained until the service is disconnected.

**VALID ENTRIES:** 001 – 999

**DATA CHARACTERISTICS:** 3 numeric characters

**EXAMPLE:**

118

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: This field must be identical to the LOCNUM field indicated on the EU form/screen.

**Manual:**

Rule 2: This field is used to indicate service terminating at one or more locations for the same ATN (e.g. DPA or SLA).

Rule 3: The LOCNUM must be sequential when establishing new or additional service locations for the same ATN.

Rule 4: LOCNUM must be unique per service location.

Rule 5: Additional Resale forms/screens must be completed for each LOCNUM associated with the same ATN.

**Electronic:** No additional rules

### **31.11.3.2 LNUM - Line Number**

Identifies the first line or trunk as a unique number and each additional line or trunk segment as a unique number.

NOTE 1: Once it is generated, it cannot be changed and is retained through completion of the request.

NOTE 2: The values are to be assigned consecutively and must be *unique* throughout the request at the PON level.

**VALID ENTRIES:** 0 – 99999

**DATA CHARACTERISTICS:** Up to 5 numeric characters

#### **EXAMPLE:**

##### **Manual**

167

##### **Electronic**

00167

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### **31.11.3.3 LNEX - Line Number Extension**

Provides an extension to the line number field (LNUM) for use when multiple ISDN-BRI directory numbers (TNS) are assigned to a single ISDN-BRI line for one service order / PON / LNUM.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 5 numeric characters

#### **EXAMPLE:**

00001

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: When used, this field should be sequentially populated, starting with 1 and must be unique through the request at the LNUM level.

Rule 2: LNEXT can only be used for new order types if ISDN-BRI directory number (TNS) are obtained via a pre-service process.

Rule 3: There may be multiple LNEXTs per LNUM.

**31.11.3.4 NPI - Number Portability Indicator**

Identifies the status of the telephone being ported.

**VALID ENTRIES:**

Entry	Description
A	Port Out Reserved TN
C	Port In Working TN
D	Port in Reserved TN

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.11.3.5 LNA - Line Activity**

Identifies the activity involved at the line level.

**VALID ENTRIES:**

Entry	Description
N	New Install and /or account
C	Change, (e.g., rearrangement, feature activity)

- continued -

Entry	Description
D	Disconnection
G	Conversion or Migration to new LSP as specified (specify all features requested for Conversion Service)
X	Telephone number change
V	Conversion of service to new LSP (As Specified)
P	PIC Change
B	Restore Partial Account
L	Suspend Partial Account
W	Conversion (As Is)

**Additional Valid Entries for Manual Ordering:****DATA CHARACTERISTICS:** 1 alpha character**EXAMPLE:**

A

**CONDITIONAL USAGE NOTES:**

If ACT is:	Then LNA is:
N	N
C	N, C, D, P, X
D	Prohibited
V	N, D, V, W, P, X
T	N, C
S	L, B
B	Prohibited
L	Prohibited

- continued -

- continued -

If ACT is:	Then LNA is:
Y	Prohibited
P	N, D, V, P, X
Q	N, D, V, P, X

**BUSINESS RULES:**

**Manual:**

Rule: When LNA = L or B, the ACT field must equal "S". This allows the end user to seasonally suspend or restore some of the lines on an account.

**Electronic:** None

**31.11.3.6 LNECLS SVC - Line Level Class of Service**

Identifies the type of service requested for this service location.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 3 or 5 alpha/numeric characters

**EXAMPLE:**

UEPRL

UEPRC

**CONDITIONAL USAGE NOTES:**

Note: Required when BCS field (Basic Class of Service) is populated.

**BUSINESS RULES:** None

**31.11.3.7 NOTYP - Number Type**

Identifies the type of telephone number entered in the TNS or OTN fields.

**This field is NOT supported by BellSouth®.**

**31.11.3.8 PORTTYP - Port Type**

Identifies the type of unbundled ports ordered from the provider.

**VALID ENTRIES:**

Entry	Description
A	Residence Port
B	Business Port
C	2 Wire analog DID hunt port
D	1 Way Outward PBX trunk port
E	2 Way PBX trunk port

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

B

**CONDITIONAL USAGE NOTES:**

Note: Required when the ACT field on the LSR form/screen is "A", or "V", otherwise optional.

**BUSINESS RULES:** None

**31.11.3.9 LTOS - Line Type of Service**

Identifies the type of service at the line level.

**This field is NOT supported by BellSouth®.**

**31.11.3.10 TNS - Telephone Numbers**

Identifies the telephone number (TN) / terminal number (TER) or sequential range of TNs/TERs for this service request. Also includes ISDN-BRI directing number after TN & TER.

**VALID ENTRIES:**

<b>ENTRY</b>
Telephone Number (s)
Terminal Number

**Additional Valid Entries for Manual Ordering:**

Entry	Description
N	New Telephone Number Requested or existing TN

**Electronic:**

Existing TN or Reserved TN.

**DATA CHARACTERISTICS:**

**Manual:** 17 alpha/numeric characters (including two preprinted hyphens)

**Electronic:** 10 numeric characters or 15 alpha/numeric characters (including a hyphen ( - ) in the 11th position)

**EXAMPLE:**

**Manual**

N

201--555--1111T0001

**Electronic**

2015551111

2015551111--0001

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

**Manual:**

Rule 1: When the LNA field is "X", the entry in this field indicates the new telephone number or request for a new telephone number. The out telephone number is shown in the OTN field.

**Electronic:**

Rule 2: TNS range *not* allowed when LNA = X.

Rule 3: Must be 10 numeric characters when ACT is "P" or "Q", otherwise 15 alpha/numeric characters.

Rule 4: When the TNS field contains 15 alpha/numeric characters, the 11th character must be a hyphen (-).

### 31.11.3.11 TERS - Terminal Numbers

Identifies the number for a non-lead line in a multi-line hunt group or consecutive range of terminal numbers associated with the TNS field for this request.

#### VALID ENTRIES:

Entry	Description
N	New Terminal Number Requested
TXXXX or SXXXX	Terminal Numbers

**DATA CHARACTERISTICS:** Up to 10 alpha/numeric characters

#### EXAMPLE:

N

T0001

S0001

#### CONDITIONAL USAGE NOTES:

Note: Required when the TLI field on the LSR-Hunt Group Information form/screen is populated, otherwise prohibited.

#### BUSINESS RULES:

Rule 1: A pilot (lead) telephone number in the TNS field must accompany this field.

Rule 2: When this field is populated, the TNS field must not be ranged.

Rule 3: The first position is reserved for a terminal number indicator.

Rule 4: This field is used to establish, change or disconnect trunks associated with Multiline Hunt Groups.

Rule 5: Terminal Numbers must be sequential.

Rule 6: When the LNA field is populated with N, C D, X, V, or P and the TERS field is populated, the PTLI field is required.

**31.11.3.12 OTN - Out Telephone Number**

Identifies the existing telephone number that is being changed.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including two hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:****Manual**

201--669--0001

**Electronic**

2016690001

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.11.3.13 FPI - Freeze PIC Indicator**

Identifies the customer's requested freeze option for the PIC or LPIC.

**VALID ENTRIES:**

<b>Entry</b>	<b>Description</b>
<b>E</b>	CLEC Freezes InterLATA PIC (PIC)
<b>A</b>	CLEC Freezes IntraLATA PIC (LPIC)
<b>B</b>	CLEC Freezes InterLATA & IntraLATA PIC (Both PIC & LPIC)
<b>J</b>	End User Freezes InterLATA PIC (PIC)
<b>K</b>	End User Freezes IntraLATA PIC (LPIC)

- continued -

- continued -

Entry	Description
L	End User Freezes Inter & IntraLATA PIC (Both PIC & LPIC)
O	CLEC Freezes InterLATA PIC and End User Freezes IntraLATA PIC
P	CLEC Freezes IntraLATA PIC and End User Freezes InterLATA PIC
R	Remove InterLATA Freeze (PIC)
S	Remove IntraLATA Freeze (LPIC)
T	Remove Both InterLATA and IntraLATA Freeze (PIC & LPIC)

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

B

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### 31.11.3.14 PIC - InterLATA Presubscription Indicator Code

Identifies the presubscription indicator code (PIC) for the carrier the customer has selected for the InterLATA traffic.

**VALID ENTRIES:**

Entry	Description
XXXX	Valid PIC Code of four (4) numerics
NONE	No PIC chosen (Customer does not want to presubscribe.)
NC	No Change
UNDC	Undecided (Customer has not decided which presubscribed carrier to select.)

**Additional Valid Entry for Manual:**

Entry	Description
NA	Not Applicable - Service may not require a PIC or used in a conversion 'As Is' scenario.

**DATA CHARACTERISTICS:** 2 alpha characters **or** 4 alpha/numeric characters

**EXAMPLE:**

NC

0288

**CONDITIONAL USAGE NOTES:**

Note: Required when the LNA field is N, V, or P; otherwise optional.

**BUSINESS RULES:**

Rule 1: When the LNA = C, P, or X, valid entries are NONE, NC or a 4 numeric valid PIC code.

Rule 2: When the LNA = N, or V, valid entries are NONE, UNDC, or a 4 numeric valid PIC code.

Rule 3: When the PIC is not changing, populate this field with NC (No Change).

**31.11.3.15 LPIC - IntraLATA Presubscription Indicator Code**

Identifies the presubscription indicator code (LPIC) for the carrier the customer has selected for IntraLATA traffic.

**VALID ENTRIES:**

Entry	Description
XXXX	Valid PIC Code of four (4) numerics
NONE	No PIC chosen (Customer does not want to presubscribe).

- continued -

- continued -

Entry	Description
NC	No Change
UNDC	Undecided (Customer has not decided which presubscribed carrier to select.)

**Additional Valid Entry for Manual:**

Entry	Description
NA	Not Applicable - Service may not require a LPIC or used in a conversion 'As Is' scenario.

**DATA CHARACTERISTICS:** 2 alpha characters **or** 4 alpha/numeric characters

**EXAMPLE:**

NC

0288

**CONDITIONAL USAGE NOTES:**

Note: Required when the LNA field is N, V, or P; otherwise optional.

**BUSINESS RULES:**

Rule: 1: When the LNA = C, P, or X, valid entries are NONE, NC or a 4 numeric valid PIC code.

Rule: 2: When the LNA = N, or V, valid entries are NONE, UNDC, or a 4 numeric valid PIC code.

Rule: 3: When the LPIC is not changing, populate this field with NC (No Change).

**31.11.3.16 SDI - Switched Data Identifier**

Identifies the type of switched data for ISDN-BRI instances of multiple IXC selection, (e.g., one IXC is requested as the PIC for one B channel providing voice and data and another IXC is requested as the PIC for the second B channel providing just data, etc.).

**VALID ENTRIES:**

Entry	Description
E	Circuit Switched Data and Voice
F	Packet Switched Data
G	Packet Switched Data and Voice
H	Circuit Switched Data, Packet Switched Data and Voice
I	Circuit Switched Data, Packet Switched Data
J	Packet Switched Data on D channel
K	Switched Data on B Channel 56 Kbps
L	Switched Data on B Channel 64 Kbps
M	Voice Only

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

E

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### 31.11.3.17 MATN - Main/Alternate Telephone Number

Indicates the dialable telephone number(s) assigned to the ISDN-BRI line.

NOTE: If the same number cannot be used for both B channels, then the main number will be assigned to B-channel 1 and the alternate number will be assigned to B-channel 2.

**VALID ENTRIES:**

Entry	Description
M	Main Telephone Number
A	Alternate Telephone Number (s)

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

M

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.11.3.18 TSP - Telecommunications Service Priority**

Indicates the provisioning and restoration priority as defined under the TSP Service Vendor Handbook.

NOTE 1: These codes are assigned by the TSP Program Office.

NOTE 2: TSP Service Vendor Handbook is issued by the National Service Emergency Preparedness (NSEP). They can be reached at 703-607-4932.

**VALID ENTRIES: Entry Format:**

<b>Character Position:</b>	<b>Description:</b>
<b>1st - 9th</b>	Nine Character TSP Control Identifier
<b>10th</b>	One Character Provisioning Priority Level (E, 0-5)
<b>11th</b>	One Digit Restoration Priority Level (0-5)

**DATA CHARACTERISTICS:** 12 alpha/numeric characters (including 1 preprinted hyphens)

**EXAMPLE:**

TSP12345C-E1

TSP12345C-00

'revocation'

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

**Manual:**

Rule 1: A TSP code ending in '00' indicates revocation, the removal of a previously assigned TSP code.

**Electronic:**

Rule 2: One Hyphen ( - )in the 10th position.

**31.11.3.19 SAN - Subscriber Authorization Number**

Identifies a number equivalent to the end user Purchase Order Number.

NOTE: This may, at the option of the customer, be a requirement when providing service to some governmental agencies.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 30 alpha/numeric characters

**EXAMPLE:**

AB12345678

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.11.3.20 CKR - Customer Circuit Reference**

Identifies the circuit number or sequential range of circuit numbers assigned by the customer.

NOTE: It is used by the customer as a cross reference to the provider circuit ID and in many cases to identify the customer's end-to-end service.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** Up to 53 alpha/numeric characters

**Electronic:** Up to 41 alpha/numeric characters

**EXAMPLE:**

L0002-0024

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.11.3.21 LEAN - Line Existing Account Number**

Supports consolidating working telephone numbers that reside in Old LSP existing account(s) to a single Account Number (AN).

NOTE: Supports consolidating working telephone numbers that resides in old LSP existing account(s) to a single account telephone number.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 20 alpha/numeric characters

**Electronic:** 10 or 13 alpha/numeric characters

**EXAMPLE:**

**Manual**

201--M23--1234

201--M23--1234--678

**Electronic**

201M231234

201M231234678

**CONDITIONAL USAGE NOTES:**

Note 1: Required when ACT field is V, P, or Q and the LEATN, EAN or EATN fields are not populated, otherwise prohibited.

Note 2: Prohibited when the 1st character of TOS field is not 1 or 2.

Note 3: Prohibited when the 2nd character of TOS field is not A or B.

**BUSINESS RULES:** None

**31.11.3.22 Line Existing Account Telephone Number**

Supports consolidating working telephone numbers that reside in Old LSP existing account(s) to a single Account Telephone Number (ATN).

NOTE: Supports one end user's multiple accounts of the same service type at one end user location.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

201--555--1234

**Electronic**

2015551234

2015551234678

**CONDITIONAL USAGE NOTES:**

Note 1: Required when ACT field is V, P, or Q and the LEAN, EAN or EATN fields are not populated, otherwise prohibited.

Note 2: Prohibited when the 1st character of TOS field is not 1 or 2.

Note 3: Prohibited when the 2nd character of TOS field is not A or B.

**BUSINESS RULES:** None

**31.11.3.23 ECCKT - Exchange Company Circuit ID**

Identifies a provider's circuit identification.

NOTE 1: The format of the field is defined by the provider.

NOTE 2: All components within the ID should be delimited by either virgules or periods.

NOTE 3: The layout of the field may be defined by the COMMON LANGUAGE standards.

NOTE 4: When a component of CLT, CLS, and CLF is purposely omitted, the component should still be delimited and compressed to eliminate any spaces.

NOTE 5: If all positions in a component of CLT, CLS, and CLF are not populated, the component should be compressed to eliminate any spaces.

**VALID ENTRIES:**

<b>Circuit ID</b>	<b>Description:</b>
<b>Telephone Number Format:</b>	Prefix/Service Code and modifier /NPA/NXX/XXXX/ Terminal Number (if applicable). This format may be up to 30 characters in length.
<b>Serial Number Format:</b>	Prefix/Service Code and modifier/Serial Number/Suffix Code/AP Code/Segment Name (if applicable). This format may be up to 27 characters in length.
<b>Facility ID Format:</b>	Facility Designation/Facility Type/Office A Location/Office Z Location. This format may be up to 36 characters in length.

**DATA CHARACTERISTICS:**

**Manual:** 53 alpha/numeric characters

**Electronic:** Up to 36 alpha/numeric characters

**EXAMPLE:**

**Telephone Number Format:**

A2.SBFS.201.981.3500.800.123.4567

**Serial Number Format:**

A2.LBFS.123456.001.NY

**Facility ID Format:**

101.T1.NYCMNY50.NYCMNY54W01

**CONDITIONAL USAGE NOTES:**

Note: Required when EAN or LEAN is populated.

**BUSINESS RULES:**

**Manual:**

Rule 1: All components within the ID should be delimited by either virgules or periods.

Rule 2: The layout of the field may be defined by the COMMON LANGUAGE standards.

Rule 3: When a component of CLT and CLS is purposely omitted, the component should still be delimited and compressed to eliminate any spaces. If all positions in a component of CLT and CLS are not populated, the component should be compressed to eliminate any spaces.

Rule 4: Ranges should be shown within the appropriate component of the ID by specifying the lowest value of the component, hyphen, highest value of the component, (e.g., trunk numbers 3500 through 3512 would be shown as 3500-3512).

Rule 5: Use of ranging is based on provider/customer negotiations.

**Electronic:**

No additional rules.

**31.11.3.24 TC OPT - Transfer of Call Options**

Identifies the type of transfer of call option requested by the end user for the disconnected telephone number when the standard intercept report is not desirable.

The following standard intercept recordings will automatically apply when this field is not populated.

<b>Order or Line Activity</b>	<b>Standard Intercept Report</b>
<b>"D" - Disconnect</b>	The number you have reached has been disconnected.
<b>"C" or "T" - Number change to a Non-Pub number</b>	The number you have reached XXX-XXXX has been changed to a non-published number.

- continued -

- continued -

Order or Line Activity	Standard Intercept Report
"C" or "T" - Number change to a listed number	The number you have reached XXX-XXXX has been changed. The new number is XXX-XXXX.
"C" - Seasonal suspension	At the customer's request XXX-XXXX has been temporarily disconnected.
"C" - Disconnect RingMaster number refer calls to Main Number	The number you have reached XXX-XXXX has been changed. The new number is XXX-XXXX.

**Note:** For Multi Line disconnects when a TC OPT is not selected a random Transfer of Calls Intercept message may be received such as:

Example:

"The number you have reached is being checked for trouble. Please try your call again later."

or

"We're sorry. Your call cannot be completed as dialed."

or

"The number you have been reached XXX-XXXX, has been changed to a Non-published number."

**VALID ENTRIES:**

Entry	Intercept Report
TC = Transfer of Calls	The number you have reached XXX-XXXX has been changed. The new number is XXX-XXXX.
NO = None	The number you have reached has been disconnected.

- continued -

- continued -

Entry	Intercept Report
ST = Split	The called number is routed to an operator/recording who verifies the number being called and then the new number(s) quoted by a recording or intercept operator.
CA	The number you have reached has been disconnected (Used to cancel a transfer of call option when a number is disconnected).

**Note:** Entry of CA invalid when LNA = D, M, X, L, or B.-

**DATA CHARACTERISTICS:**

**Manual:** 3 alpha/numeric characters

**Electronic:** 2 alpha characters

**EXAMPLE:**

TC

**CONDITIONAL USAGE NOTES:**

Note 1: Prohibited if TC FR is not populated when LNA = N, C, or V.

Note 2: Prohibited if OTN is not populated when LNA = X.

Note 3: Prohibited if TNS is not populated for LNA = D or L.

**BUSINESS RULES:** None

**31.11.3.25 TC TO PRI - Transfer of Calls to Primary Number**

Identifies the telephone number to which calls are to be referred.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

201--699--1234

**Electronic**

2016991234

**CONDITIONAL USAGE NOTES:**

Note: Required when TC or ST is populated in the TC OPT field, otherwise prohibited.

**BUSINESS RULES:**

Rule: Number must be different from the number being referred.

**31.11.3.26 TC TO SEC - Transfer Calls to Secondary Number**

Identifies the telephone number to which calls are to be referred.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**Manual**

201--699--1235

**Electronic**

2016991235

**CONDITIONAL USAGE NOTES:**

Note: Required when ST is populated in the TC OPT field, otherwise prohibited.

**BUSINESS RULES:**

**Manual:** None

**Electronic:**

Rule: Number must be different from the number being referred.

### 31.11.3.27 TCID - Transfer of Calls to Identifier

Identifies the sequence of telephone numbers and names associated with split transfer of calls.

**VALID ENTRIES:**

Entry	Description
01	Name associated with TC TO PRI.
02	Name associated with TC TO SEC.

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

01

**CONDITIONAL USAGE NOTES:**

Note: Both TCID (01) and TCID (02) required when ST is populated in the TC OPT field, otherwise prohibited.

**BUSINESS RULES:**

**Manual:** None

**Electronic:**

Rule 1: TCID (01) and TCID (02) can not be the same value.

Rule 2: TCID (02) not allowed if TCID (01) not present.

### 31.11.3.28 TC NAME - Transfer of Calls to Name

Identifies the name or special instructions associated with TC TO to which calls are referred when split of calls is requested.

**VALID ENTRIES:**

Upper Case A- Z, 0 - 9, embedded spaces and trailing blanks.

**DATA CHARACTERISTICS:**

Up to 35 alpha/numeric characters

**EXAMPLE:**

**CONDITIONAL USAGE NOTES:**

Note: Required when the TC OPT field is ST, otherwise prohibited.

**BUSINESS RULES:** None

**31.11.3.29 TC PER - Transfer of Calls Period**

Indicates the requested date that the transfer of calls, specified in the TC TO field, is to be removed and the standard recorded announcement is to be provided.

**VALID ENTRIES:**

**Manual Entry Format:**

Note: When the standard period of transfer is acceptable, the field is to be left blank. Otherwise use:

Character Position	Description
1st and 2nd	Two Digit Month (01-12)
3rd	Always a Hyphen
4th and 5th	Two Digit Day (01-31)
6th	Always a Hyphen
7th and 8th	Two Digit Century (20-99)
9th and 10th	Two Digit Year (00-99)

**Electronic Entry Format:**

Character Position	Description
1st and 2nd	Two Digit Century (20-99)
3rd and 4th	Two Digit Year (00-99)

- continued -

Character Position	Description
5th and 6th	Two Digit Month (01-12)
7th and 8th	Two Digit Day (01-31)

**DATA CHARACTERISTICS:**

**Manual:** 10 alpha/numeric characters (including 2 hyphens)

**Electronic:** 8 numeric characters

**EXAMPLE:**

**Manual**

03--31--2001

**Electronic**

20010331

**CONDITIONAL USAGE NOTES:**

Note: Prohibited when TC OPT is not ST or TC.

**BUSINESS RULES:**

Rule: Must be later than the LSR receipt date.

**31.11.3.30 TC FR - Transfer of Calls from**

Identifies the telephone number to which calls are to be referred from.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 10 numeric characters

**EXAMPLE:**

201-699-1234

**CONDITIONAL USAGE NOTES:**

Note: Required when the TC OPT is populated and LNA is N, C, or V.

**BUSINESS RULES:** None

**31.11.3.31 SYSTEM ID - System Identification**

Identifies the customer's system to be used in a collocation arrangement.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 5 alpha/numeric characters

**EXAMPLE:**

AA

101

CA101

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### 31.11.3.32 CABLE ID - Cable Identification

Identifies the provider's central office cable to be connected to the customer's collocated equipment.

**VALID ENTRIES:** None

(Note: The first character of the CABLE ID *must* be "P" or "V".)

**DATA CHARACTERISTICS:** 5 alpha/numeric characters

**EXAMPLE:**

XXX01

**CONDITIONAL USAGE NOTES:**

Note: Required when CHAN/PAIR is populated.

**BUSINESS RULES:** None

### 31.11.3.33 SHELF - Shelf

Identifies the number assigned to the customer's shelf to be used in a collocation arrangement.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 6 alpha/numeric characters

**EXAMPLE:**

20

**CONDITIONAL USAGE NOTES:**

Note 1: If no available shelf number, populate this field with "99".

Note 2: Required on REQTYP F when LNA is N, C, or V.

**BUSINESS RULES:** None

### 31.11.3.34 SLOT - Slot

Identifies the customer's specific connection slot to be used in a collocation arrangement.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:****Manual:** 6 alpha/numeric characters**Electronic:** Up to 6 alpha/numeric characters**EXAMPLE:**

07

**CONDITIONAL USAGE NOTES:** None**BUSINESS RULES:** None**31.11.3.35 RELAY RACK - Relay Rack**

Identifies the bay/cabinet in a central office and may include the floor and aisle where the specific piece of equipment is located.

**VALID ENTRIES:** None**DATA CHARACTERISTICS:** Up to 10 alpha/numeric characters**EXAMPLE:**

100052.030

**CONDITIONAL USAGE NOTES:**

Note: Required when the customer has assignment control in an arrangement, otherwise optional.

**BUSINESS RULES:** None**31.11.3.36 CHAN/PAIR - Channel / Pair**

Identifies the specific channel or pair within the provider's cable to be used for connection.

**VALID ENTRIES:** None**DATA CHARACTERISTICS:** Up to 5 alpha/numeric characters**EXAMPLE:**

24

**CONDITIONAL USAGE NOTES:**

Note: Required when CABLE ID field is populated.

**BUSINESS RULES:** None

**31.11.3.37 CFA - Connecting Facility Assignment**

Identifies the provider's carrier system and channel to be used.

NOTE 1: The range of assignments should be provided on the DL (Design Layout) during the provisioning of the service.

NOTE 2: The customer specifies the particular carrier system and channel or channels to be utilized.

NOTE 3: All element entries of the Connecting Facility Assignment are left justified with no trailing spaces.

**VALID ENTRIES:**

<b>Facility Identification</b>	<b>Description:</b>
<b>Facility Designation</b>	Uniquely identifies a particular facility type between two terminal locations (up to 5 characters followed by a delimiter).
<b>Facility Type:</b>	Usually identified through the use of a code set found in the Telcordia Technologies (formerly known as BellCore) Practice BR-795-450-100 (up to 6 characters followed by a delimiter).
<b>Channel/Pair Number:</b>	Number of the facility that is being used to provide the service (up to 5 characters followed by a delimiter).
<b>"A" Location</b>	Location of the facility termination that has the lower alphanumeric CLLI code (8-11 characters, followed by a delimiter).
<b>"Z" Location</b>	Location of the facility termination that has the higher alphanumeric CLLI code (8-11 characters).

**Note:** Virgules ( / ) are used as delimiters to separate the different elements of the CFA.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:****Manual:** 42 alpha/numeric characters**Electronic:** Up to 42 alpha/numeric characters**EXAMPLE:**

101/T1/3/BSTMAGTOGO/BSTMATCG0

**CONDITIONAL USAGE NOTES:**

Note: Required when CABLE ID or CHAN/PAIR is not populated, otherwise prohibited

**BUSINESS RULES:** None**31.11.3.38 SGNL - Signaling**

Identifies the type of signaling requested.

**VALID ENTRIES:**

Entry	Description
LP	Loop
E1	E + M1

- continued -

Entry	Description
E2	E + M2
E3	E + M3

**DATA CHARACTERISTICS:** 2 alpha/numeric characters

**EXAMPLE:**

LS

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### 31.11.3.39 SSIG - Start Signaling

Identifies the type of start signaling requested.

**VALID ENTRIES:**

Entry	Description
LS	Loop Start
GS	Ground Start
WS	Wink Start
DD	Delayed Dial
IM	Immediate Dial

**Note:** 1: Valid entry of WS, IM, or DD is allowed when SGNL is E1, E2, or E3.

**Note:** 2: Valid entry of LS or GS is allowed when SGNL is LP.

**DATA CHARACTERISTICS:** 2 alpha characters

**EXAMPLE:**

LS

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### 31.11.3.40 PULSE - Type of Pulsing

Identifies the type of pulsing requested for the service.

**VALID ENTRIES:**

Entry	Description
DP	Dial Pulse
MF	Multi-Frequency
DTMF	Dual-Tone Multi-Frequency

**Note:** 1: Valid entry of WS, IM, or DD is allowed when SGNL is E1, E2, or E3.

**Note:** 2: Valid entry of LS or GS is allowed when SGNL is LP.

**DATA CHARACTERISTICS:**

**Manual:** 4 alpha characters

**Electronic:** 2 or 4 alpha characters

**EXAMPLE:**

DP

DTMF

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### 31.11.3.41 BA - Blocking Activity

Indicates the activity for the blocking of calls.

**VALID ENTRIES:**

Entry	Description
A	Add
D	Delete
N	No Change
Z	Remove All Blocking
	Blank

**Note:** 1: When LNA = N the only valid entry is A.

**Note:** 2: Valid combinations are A / D and A / Z only.

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

A

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

### 31.11.3.42 BLOCK - Block

Identifies the type of blocking on the telephone number.

**VALID ENTRIES:**

Entry	Description
A	No collect and third party
B	No third party
C	No collect call
H	No Directory Assistance call completion

Note 1: BLOCK entry of A, B, or C allowed only in first position in this field.

Note 2: Block entry can not be a combination of the same entry.

Note 3: BLOCK is invalid with a BA entry of N or Z.

**DATA CHARACTERISTICS:**

**Manual:** 1 alpha character

**Electronic:** Up to 2 alpha characters

**EXAMPLE:**

**Manual:**

A

**Electronic:**

A

A

A

**CONDITIONAL USAGE NOTES:**

Note 1: Required when BA field is populated N, Z, or blank.

Note 2: Required when BA entry is A or D.

**BUSINESS RULES:** None

**31.11.3.43 FA - Feature Activity**

Indicates the activity type for the feature.

**VALID ENTRIES:**

Entry	Description
N	Add / Install
C	Change to feature detail
D	Disconnect

**Note:** Must be N when LNA = N.

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

N

**CONDITIONAL USAGE NOTES:**

Note: Required when the FEATURE field is populated, otherwise prohibited.

**BUSINESS RULES:** None

**31.11.3.44 FEATURE - Feature Codes**

Identifies the type of feature associated with the line.

NOTE: Codes for feature identification may include: USOCs, FIDs, or TCIF maintained EDI codes.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 6 alpha/numeric characters

**Electronic:** 3, 5, or 6 alpha/numeric characters

**EXAMPLE:**

EHX (USOC)

GCJRC (USOC)

RCU (FID)

RCYC (FID)

**CONDITIONAL USAGE NOTES:**

Note: Required when the FA field is populated, otherwise prohibited.

**BUSINESS RULES:**

Rule 1: This field should be populated with the valid BST FID as described in the CLEC USOC Manual-Alphabetical Listing and/or BellSouth® FID Glossary for CLECs.

Rule 2: This field should be populated with the Line Class of Service USOC, when the FEATURE DETAIL field is populated with 'ZSRC' when ordering Selective Call Routing via Selective Routing codes.

**31.11.3.45 FEATURE DETAIL**

Identifies additional information for the type of feature associated with the line.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 24 alpha/numeric characters

**EXAMPLE:**

ZSRC ABC12

**CONDITIONAL USAGE NOTES:**

Note: Required when the FA field is "C".

**BUSINESS RULES:**

Rule: This field should be populated with the valid BST FID DESCRIPTION as described in the CLEC USOC Manual-Alphabetical Listing and/or BellSouth® FID Glossary for CLECs.

**31.11.3.46 REMARKS - Remarks**

Identifies a free flowing field which can be used to expand upon and clarify other data on this form/screen.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 160 alpha/numeric characters

**EXAMPLE:**

DISC OF FIRST CKT IN GROUP

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

## **31.12 Port Service Addendum Form**

### **31.12.1 Description**

At this time, the Port Service form does not accommodate all the information needed for ordering local services. In the interim, a BellSouth® Port Service Addendum form has been created to address the additional requirements and options.

This form only applies to REQTYP F. It is strictly a manual form used when ordering selective call-routing. This form is required when selective call-routing is being ordered.

### **31.12.2 Administrative Section Fields**

#### **31.12.2.1 PON - Purchase Order Number**

Identifies the CLEC's unique purchase-order or requisition number that authorizes the issuance of this request or supplement.

#### **VALID ENTRIES:**

Upper Case alpha (A - Z)

Numeric (0 - 9)

Symbols limited to: period ( . ), comma ( , ), hyphen ( - ) and apostrophe ( ' )

**DATA CHARACTERISTICS:** Up to 16 alpha/numeric characters

#### **EXAMPLE:**

824Z9

#### **CONDITIONAL USAGE NOTES:**

Note : This field is required.

#### **BUSINESS RULES:**

Rule 1: The Purchase Order Number may be reused after two years and one day. This is based on the original due date of the PON, regardless of the SUPs issued to change the original due date.

Rule 2: Every new request requires a unique PON. A new PON must be issued when requesting listings for different end users.

Rule 3: This entry must be identical to the PON field on the LSR form/screen.

Rule 4: When issuing a SUP, the same PON on the original LSR form/screen should be used however the VER field must be different.

### **31.12.2.2 VER - Version Identification**

Identifies the CLEC's version number.

**VALID ENTRIES:** 00 - 99 or blank

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

01

**CONDITIONAL USAGE NOTES:**

Note: Required on a re-issuance (supplement), the CLEC must populate this field to uniquely distinguish this LSR form/screen from any other version.

**BUSINESS RULES:**

Rule 1: The CLEC must populate this field to indicate the PON is a SUP and not the original.

Rule 2: The CLEC must populate this field with a sequential number at least one digit higher than that of the preceding supplement to this PON.

Rule 3: On an initial LSR, the VER field must be 00 or blank.

Rule 4: This entry must be identical to the VER on the LSR form/screen and all other forms/screens submitted on this request.

### **31.12.2.3 ORD - Order Number**

Identifies the provider's order number for the service requested. This number may be pre-assigned to the customer by the provider.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 20 alpha/numeric characters

**EXAMPLE:**

C23456

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.12.2.4 PG\_\_OF\_\_ - Page of**

Identifies the page number and total number of pages contained in this request.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Maximum of 4 numeric characters

**EXAMPLE:**

01 of 04

**CONDITIONAL USAGE NOTES:**

Note: This field is required, when requesting service in a manual environment (FAX).

**BUSINESS RULES:**

Rule: First field is individual page number, second field is total number of pages.

**31.12.3 Service Details Section Fields**

**31.12.3.1 DA BRAND - Directory Assistance Branding**

Identifies the Directory Assistance option chosen by the CLEC and the appropriate service level specified by the customer during the pre-ordering process for selective call-routing.

**VALID ENTRIES:**

**01** = Standard Directory Assistance Branding

**02** = Unbranded Directory Assistance

**03** = Customized Directory Assistance Branding

**04** = None

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

02

**CONDITIONAL USAGE NOTES:** None**BUSINESS RULES:**

Rule: This field is required.

**31.12.3.2      DACC - Directory Assistance Call Completion**

Indicates that the CLEC wishes to block DACC on the end user's service.

**VALID ENTRIES:** BLKD = Blocked**DATA CHARACTERISTICS:** 5 alpha characters**EXAMPLE:**

BLKD

**CONDITIONAL USAGE NOTES:**

Note: This field is prohibited when the DA BRAND field is populated with '04'.

**BUSINESS RULES:** None**31.12.3.3      OS BRAND - Operator Services Branding**

Indicates the CLEC has pre-ordered Operator Services Branding and the appropriate service level specified by the CLEC during the pre-ordering process.

**VALID ENTRIES:****01** = Standard Directory Assistance Branding**02** = Unbranded Directory Assistance**03** = Customized Directory Assistance Branding**04** = None**DATA CHARACTERISTICS:** 2 numeric characters**EXAMPLE:**

01

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: This field is required.

Rule 2: Must use '01' unless Selective Call Routing has been preordered.

### **31.12.3.4 LCCA - Local Customer Collocation Address**

Indicates the address of the Central Office where the CLEC is collocated.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 50 alpha/numeric characters

**EXAMPLE:**

70 COURTLAND SE, ATL

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule: This field is optional.

## **31.13 DRS - DID Resale Service**

### **31.13.1 Description**

This guide describes the DID Resale Service (DRS) Ordering Form/Screen entries. Each field on the DRS form/screen is identified and defined. The DRS form/screen must always be associated with both a Local Service Request (LSR) and an End User (EU) forms/screens.

The DRS contains service details necessary for the provisioning of DID service. Requests for new DID service requires a service inquiry and should be submitted to the Account Team for processing.

The DRS form/screen do not apply when ordering MegaLink® Channel Service associated with DID.

### 31.13.2 Administrative Section Fields

#### 31.13.2.1 PON - Purchase Order Number

Identifies the CLEC's unique purchase-order or requisition number that authorizes the issuance of this request or supplement.

**VALID ENTRIES:**

Upper Case alpha (A - Z)

Numeric (0 - 9)

Symbols limited to: period ( . ), comma ( , ), hyphen ( - ) and apostrophe ( ' )

**DATA CHARACTERISTICS:** Up to 16 alpha/numeric characters

**EXAMPLE:**

824Z9

**CONDITIONAL USAGE NOTES:**

Note : This field is required.

**BUSINESS RULES:**

Rule 1: The Purchase Order Number may be reused after two years and one day. This is based on the original due date of the PON, regardless of the SUPs issued to change the original due date.

Rule 2: Every new request requires a unique PON. A new PON must be issued when requesting listings for different end users.

Rule 3: This entry must be identical to the PON field on the LSR form/screen.

Rule 4: When issuing a SUP, the same PON on the original LSR form/screen should be used however the VER field must be different.

#### 31.13.2.2 VER - Version Identification

Identifies the CLEC's version number.

**VALID ENTRIES:** 00 - 99 or blank

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

01

**CONDITIONAL USAGE NOTES:**

Note: Required on a re-issuance (supplement), the CLEC must populate this field to uniquely distinguish this LSR form/screen from any other version.

**BUSINESS RULES:**

Rule 1: The CLEC must populate this field to indicate the PON is a SUP and not the original.

Rule 2: The CLEC must populate this field with a sequential number at least one digit higher than that of the preceding supplement to this PON.

Rule 3: On an initial LSR, the VER field must be '00' or blank.

Rule 4: This entry must be identical to the VER on the LSR form/screen and all other forms/screens submitted on this request.

**31.13.2.3 AN - Account Number**

Identifies the main account number assigned by the Network Service Provider (NSP). It is a non-dialable, non-standard number (e.g., miscellaneous account number).

**VALID ENTRIES:**

**Manual:** N = New Account Number **or** a valid miscellaneous Account Number

**Electronic:** a valid miscellaneous Account Number

**DATA CHARACTERISTICS:**

**Manual:** 1 alpha **or** up to 20 alpha/numeric characters

**Electronic:** 10 alpha/numeric **or** 12 alpha/numeric characters

**Electronic:**

**EXAMPLE:**

**Manual**

N

404--M23--1234

**Electronic**

404M231234

404--M23--1234

**CONDITIONAL USAGE NOTES:**

Note: Required when the ATN field on the LSR is not populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: This entry must be identical to the AN on the LSR form/screen and all other submitted forms/screens.

**31.13.2.4 ATN - Account Telephone Number**

Identifies the account telephone number assigned by the NSP. It is a dialable telephone number.

**VALID ENTRIES:**

**Manual:** N = New Account Telephone Number **or** a valid Account TelephoneNumber

**Electronic:** a valid Account Telephone Number

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters (including 2 preprinted hyphens)

**Electronic:** 10 numeric characters

**EXAMPLE:**

**Manual**

N

201--555--1212

**Electronic**

2015551212

**CONDITIONAL USAGE NOTES:**

Note: Required when the AN field on the LSR form/screen is not populated, otherwise prohibited.

**BUSINESS RULES:**

Rule: This entry must be identical to the ATN on the LSR form/screen and all other submitted forms/screens.

**31.13.2.5      ORD - Order Number**

Identifies the Provider's order number for the service requested.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 20 alpha/numeric characters

**EXAMPLE:**

C2345678

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None

**31.13.2.6      PG\_\_OF\_\_ - Page of**

Identifies the page number and total number of pages contained in this request.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Maximum of 4 numeric characters

**EXAMPLE:**

01 of 04

**CONDITIONAL USAGE NOTES:**

Note: This field is required, when requesting service in a manual environment (FAX).

**BUSINESS RULES:**

Rule: First field is individual page number, second field is total number of pages.

**31.13.3 Service Details Section Fields****31.13.3.1 LOCNUM (Detail level) - Location Number**

Identifies the service location number for the service requested.

NOTE: The Location Number is assigned by the customer and is retained until the service is disconnected.

**VALID ENTRIES:** 000 – 999

**DATA CHARACTERISTICS:** 3 numeric characters

**EXAMPLE:**

118

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: This field is required to match a LOCNUM at End User location.

**Manual:**

Rule 2: This field is used to indicate service terminating at one or more locations for the same ATN (e.g. DPA or SLA).

Rule 3: The LOCNUM must be sequential when establishing new or additional service locations for the same ATN.

Rule 4: LOCNUM must be unique per service location.

Rule 5: Additional Resale forms/screens must be completed for each LOCNUM associated with the same ATN.

**Electronic:**

Rule 6: When LOCNUM of service is reviewed with blank data, LEO will replace with zeros (000) and accept as a valid value.

### **31.13.3.2 DIDNUM - DID Reference Number**

Identifies each DID group as a unique number and each additional DID group as a unique number.

#### **VALID ENTRIES:**

**Manual:** 0 – 9999

**Electronic:** 0 – 99999

#### **DATA CHARACTERISTICS:**

**Manual:** 4 alpha/numeric characters

**Electronic:** 5 alpha/numeric characters

#### **EXAMPLE:**

**CONDITIONAL USAGE NOTES:** None

#### **BUSINESS RULES:**

Rule 1: The DIDNUM is CLEC assigned.

Rule 2: Once DIDNUM is generated it cannot be changed and is retained through completion of the request.

Rule 3: The values are to be assigned consecutively and must be unique throughout the request at the PON level.

### **31.13.3.3 NPI - Number Portability Indicator**

Identifies the status of the telephone number being ported.

**This field is NOT supported by BellSouth®.**

### **31.13.3.4 CKR - Customer Circuit Reference**

Identifies a Provider's circuit identification.

NOTE: This field is used to identify the circuit associated with the DID off premises extensions, (e.g., OSNC).

**VALID ENTRIES:** N = New Circuit

**DATA CHARACTERISTICS:** Up to 41 alpha/numeric characters

**EXAMPLE:**

L0002

**CONDITIONAL USAGE NOTES:**

**BUSINESS RULES:**

Rule: The DIDNUM is CLEC assigned.

### 31.13.3.5 DTNRACT - DID Telephone Number Activity

Identifies the activity involved at the DID telephone number (TN )level.

**VALID ENTRIES:**

**Manual:**

Entry	Description
N	Add TN Blocks
D	Remove TN Blocks
V	Convert existing TN Blocks as specified

**Electronic:**

Entry	Description
A	Activate Previously reserved TN blocks (SCB only)
N	Add TN Blocks
D	Remove TN Blocks
R	Reserve TN (SBC only)

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

A

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the DTNRQ field is populated.

Note 2: Valid entries of A and R are prohibited in BellSouth® states Georgia (GA), Florida (FL), North Carolina (NC) and South Carolina (SC).

**BUSINESS RULES:** None

**31.13.3.6 DTNRQ - DID Telephone Number Quantity**

Identifies the quantity of DID telephone numbers requested.

**VALID ENTRIES:** 0020 – 9980

**DATA CHARACTERISTICS:** 4 numeric characters

**EXAMPLE:**

0020

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule: Must be in increments of 20 (twenty) and greater than zero (0000)

**31.13.3.7 DTNR - DID Telephone Number Range**

Identifies the range of DID telephone numbers within the same switch.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 17 alpha/numeric characters (including 3 preprinted hyphens)

**Electronic:** Up to 15 alpha/numeric characters

**EXAMPLE:**

**Manual**

210--555--5200--1234

**Electronic**

2015552000

2015552000X2262

**CONDITIONAL USAGE NOTES:** None

Note: Required when DTNRACT field is populated.

**BUSINESS RULES:**

Rule: If the blocks of DID numbers are not consecutive ranges, additional appearances of DTNR must be populated.

**31.13.3.8 DSTNACT - Disassociated Telephone Number Activity**

Identifies the activity involved against the disassociated telephone number.

**This field is NOT supported by BellSouth®.**

**31.13.3.9 DSTNQ - Disassociated Telephone Number Quantity**

Identifies the quantity of disassociated telephone numbers.

**This field is NOT supported by BellSouth®BellSouth®.**

**31.13.3.10 DSTN - Disassociated Telephone Number**

Identifies the disassociated telephone numbers.

**This field is NOT supported by BellSouth®.**

**31.13.3.11 DTKACT - DID Trunk Activity**

Identifies the activity involved in the DID trunk level.

**VALID ENTRIES:**

**Manual:**

<b>Entry</b>	<b>Description</b>
<b>N</b>	Add new Trunks
<b>C</b>	Change to existing Trunks
<b>D</b>	Remove Trunks
<b>V</b>	Convert existing Trunks as specified

**Electronic:**

Entry	Description
C	Change to existing Trunks
V	Convert existing Trunks as specified
W	Switch as is (partial migrations only)

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

N

**CONDITIONAL USAGE NOTES:**

Note: Required when the DTK field is populated.

**BUSINESS RULES:**

Rule 1: When D, P or Q is indicated in the ACT field on the LSR form/screen, valid entry of N is prohibited.

Rule 2: If adding, changing or deleting an off premises extension of DID service, the CKR field on the DID Resale form/screen is required.

Rule 3: DID service arrangement must consist of at least one DID trunk per account.

**31.13.3.12 DTK - DID Trunk Quality**

Identifies the quantity of trunks being requested.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** Up to 4 numeric characters

**EXAMPLE:**

0001

**CONDITIONAL USAGE NOTES:**

**Manual:** Required when the DTKACT is "N", otherwise optional.

**Electronic:** Required when the DTKACT is "C", "V", or "W".

**BUSINESS RULES:** None

### **31.13.3.13 DTGN - Trunk Group Number**

Identifies the DID Trunk Group Number which has been assigned by the provider.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 3 or 4 numeric characters

**EXAMPLE:**

0001

**CONDITIONAL USAGE NOTES:**

Note: Required when the DTNRACT field is populated on the DRS form/screen. **BUSINESS RULES:**

Rule 1: This field must be populated when a Trunk Group Number has been assigned by the provider.

Rule 2: This field is required when the DTNRACT field is populated, on the DID resale form/screen.

### **31.13.3.14 DRTI - DID Route Index Number**

Identifies the DID Trunk Group Number which has been assigned by the provider.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

Minimum of 3 numeric characters,  
Maximum of 4 numeric characters

**EXAMPLE:**

0001

**CONDITIONAL USAGE NOTES:**

Note 1: Required when the DTNRACT field is populated on the DRS form/screen.

Note 2: Prohibited when the CKR field is populated.

**BUSINESS RULES:**

Rule: This field must be populated when a Trunk Group Number which has been assigned by the provider.

**31.13.3.15 DLTl - DID Telephone Line Identifier**

The lead telephone line identifier assigned to the DID Trunk Group.

**VALID ENTRIES:** N = New DID Telephone Line Identifier

**DATA CHARACTERISTICS:**

**Manual:** 12 alpha/numeric characters

**Electronic:** 10 numeric characters

**EXAMPLE:****Manual**

210--555--5200

**Electronic**

2015552000

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: This field must be populated when a DID Telephone Line Identifier has been previously provided.

Rule 2: This field is required when the DTKACT field is populated.

**31.13.3.16 DTKID - DID Trunk ID**

Identifies the Trunk ID of the existing DID service.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 10 alpha/numeric characters

**EXAMPLE:**

**CONDITIONAL USAGE NOTES:**

Note: Required when the DTK field on the DID Resale form/screen is populated.

**BUSINESS RULES:**

Rule 1: This field must be populated when a DID Telephone Line Identifier has been previously provided.

Rule 2: This field identifies the DID trunk number. The DTKID must be consecutive and sequential.

**31.13.3.17 DGOUT - DID Digits Out**

Identifies the number of digits out-pulsed from the central office to the customer's equipment.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 2 numeric characters

**EXAMPLE:**

23

**CONDITIONAL USAGE NOTES:**

Note: Required when the DTKACT field is N, otherwise optional.

**BUSINESS RULES:**None

**31.13.3.18 DPULSE - DID Type of Pulsing**

Identifies the type of pulsing requested for the DID service.

**VALID ENTRIES:**

<b>Entry</b>	<b>Description</b>
<b>DP</b>	Dial Pulse
<b>MF</b>	Multi Frequency
<b>DTMF</b>	Dual-Tone Multi Frequency

**DATA CHARACTERISTICS:** 2 or 4 alpha characters

**EXAMPLE:**

DP

DTMF

**CONDITIONAL USAGE NOTES:**

Note: Required when the DTKACT field is "N", otherwise optional.

**BUSINESS RULES:** None

**31.13.3.19 DSGNL - DID Signaling**

Identifies the type of signaling requested for the DID service.

**VALID ENTRIES:****Manual:**

Entry	Description
DST	Delay Dial Start
IST	Immediate Start
WST	Wink Start

**Electronic:**

Entry	Description
DD	Delay Dial Start
IM	Immediate Start
WS	Wink Start

**DATA CHARACTERISTICS:**

**Manual:** 3 alpha characters

**Electronic:** 2 alpha characters

**EXAMPLE:****Manual**

DST

**Electronic**

DD

**CONDITIONAL USAGE NOTES:**

Note: Required when the DTKACT field is "N", otherwise optional.

**BUSINESS RULES:** None

**31.13.3.20 BA - Blocking Activity**

Indicates the activity for the blocking of calls.

**VALID ENTRIES:**

<b>Entry</b>	<b>Description</b>
<b>A</b>	Add
<b>D</b>	Delete
<b>N</b>	No Change
<b>Z</b>	Remove All Blocking
	Blank

**DATA CHARACTERISTICS:** 1 alpha character

**EXAMPLE:**

A

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:**

Rule 1: When LNA = N the only valid entry is "A".

Rule 2: Valid combinations are A / D and A / Z only.

**31.13.3.21 BLOCK**

Identifies the type of blocking on the telephone numbers.

**VALID ENTRIES:**

Entry	Description
A	No collect and third party
B	No third party
C	No collect call
	Blank

**DATA CHARACTERISTICS:**

**Manual:** 1 alpha character

**Electronic:** Up to 2 alpha characters

**EXAMPLE:**

A

**CONDITIONAL USAGE NOTES:**

Note 1: Prohibited when BA field is blank.

Note 2: Required with BA entry of A or D.

Note 3: Invalid with BA entry of N, Z or blank.

**BUSINESS RULES:**

Rule 1: Cannot be a combination of same entries.

Rule 2: Entry of A, B, or C allowed in first position in this field.

**31.13.3.22 LEAN - Line Existing Account Number**

Supports consolidating working telephone numbers that reside in Old LSP existing account(s) to a single Account Number (AN).

NOTE: Supports consolidating working telephone numbers that resides in old LSP existing account(s) to a single account telephone number.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 20 alpha/numeric characters

**Electronic:** 10 or 13 alpha/numeric characters

**EXAMPLE:**

**Manual**

201--M23--1234

201--M23--1234--678

**Electronic**

201M231234

201M231234678

**CONDITIONAL USAGE NOTES:**

Note 1: Required when ACT field is V, P or Q and the LEATN, EAN or EATN fields are not populated, otherwise optional.

Note 2: Prohibited when the 1st character of TOS field is *not* 1 or 2.

Note 3: Prohibited when the 2nd character of TOS field is *not* A or B.

**BUSINESS RULES:** None

**31.13.3.23 LEATN - Line Existing Account Telephone Number**

Supports consolidating working telephone numbers that reside in Old LSP existing account(s) to a single Account Telephone Number (ATN).

NOTE: Supports one end user's multiple accounts of the same service type at one end user location.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters

**Electronic:** 10 or 13 numeric characters

**EXAMPLE:****Manual**

201--555--1234

**Electronic**

2015551234

2015551234678

**CONDITIONAL USAGE NOTES:**

Note 1: Required when ACT field is V, P or Q and the LEAN, EAN or EATN fields are not populated, otherwise optional.

Note 2: Prohibited when the 1st character of TOS field is *not* 1 or 2.

Note 3: Prohibited when the 2nd character of TOS field is *not* A or B.

**BUSINESS RULES:** None

**31.13.3.24 REMARKS - Remarks**

Identifies a free flowing field which can be used to expand upon and clarify other data on this form/screen.

**VALID ENTRIES:** None

**DATA CHARACTERISTICS:** 160 alpha/numeric characters

**EXAMPLE:**

SUP TO DELETE TN 111-222-3333

**CONDITIONAL USAGE NOTES:** None

**BUSINESS RULES:** None



## 32. CNF - Confirmation (CF) / CMP - Completion Notice (CN)

### 32.1 Description

This guide describes the Confirmation (CNF), [a.k.a. Firm Order Confirmation (FOC)]; and Completion notice (CMP) requirements. The Confirmation and Completion are currently generated when an error free order is in the service order system.

This document provides current definitions used by BellSouth® Telecommunications in providing the Confirmation (FOC notification) and Completion notice. The Confirmation (FOC notification) provides the customer with the information required for control and tracking of the request(s) for the provisioning of local service. The Completion notice provides the customer with the information required for control and tracking of request(s).

BST will send 14 characters from LEO and 10 characters from LNP Gateway.

### 32.2 CNF / CMP Entries

#### 32.2.1 Administrative Section

##### 32.2.1.1 CCNA - Customer Carrier Name Abbreviation

Identifies the Common Language IAC code for the customer submitting the LSR and receiving confirmation. This code is assigned and provided by Telcordia Technologies (formerly known as BellCore) *prior* to the submission of a Local Service. CCNA is not necessarily the customer to be billed for the service. The billed party should be specified in the ACNA field.

#### USAGE:

This information is taken from the CCNA field on the LSR record and is provided to the customer in the CCNA field on the 855/865.

**DATA CHARACTERISTICS:** 3 alpha characters

##### 32.2.1.2 RTR - Response Type Requested

Identifies the type of confirmation response requested by the customer.

This field is not valid for data population by the CLEC. BellSouth® provides confirmation response only with the response provided to the customer in the RTR field on the 855/865.

**DATA CHARACTERISTICS:** 1 alpha character

### **32.2.1.3 CC - Company Code**

Identifies the Exchange Carrier requesting the service.

#### **USAGE:**

This information is taken from the CC field on the LSR record and is provided to the customer in the CC field on the 855/865.

**DATA CHARACTERISTICS:** 4 alpha/numeric characters

### **32.2.1.4 PON - Purchase Order Number**

Identifies the CLEC's unique purchase-order or requisition number that authorizes the issuance of this request or supplement.

#### **USAGE:**

This information is taken from the PON field on the LSR record and is provided to the customer in the PON field on the 855/865.

**DATA CHARACTERISTICS:** Up to 16 alpha/numeric characters

### **32.2.1.5 VER - Version Identification**

Identifies the customer's version number.

#### **USAGE:**

This information is taken from the VER field on the LSR record and is provided to the customer in the VER field on the 865.

**DATA CHARACTERISTICS:** 2 numeric characters

### **32.2.1.6 LSR NO. - Local Service Request Number**

Identifies the number that may be generated by the provider's mechanized systems, pre-assigned to the customer by the provider, or manually assigned by the provider to identify a customer's request for service.

**This field is NOT supported by BellSouth®.**

#### **USAGE:**

This information is taken from the LSR NO field on the LSR record and is provided to the customer in the LSR NO field on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 18 alpha/numeric characters

### **32.2.1.7 AN - Account Number**

Identifies the main account number assigned by the NSP. It is a non-dialable, non-standard number (e.g., miscellaneous account number).

#### **USAGE:**

This information is taken from the AN field on the LSR record and is provided to the customer in the AN field on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 20 alpha/numeric characters

### **32.2.1.8 ATN - Account Telephone Number**

Identifies the account telephone number assigned by the NSP. It is a dialable telephone number.

#### **USAGE:**

This information is taken from the ATN field on the LSR record and is provided to the customer in the ATN field on the 855/ 865.

**DATA CHARACTERISTICS:** 12 numeric characters (including 2 preprinted hyphens)

### **32.2.1.9 EAN - Existing Account Number**

Identifies the End User's existing account number assigned by the current NSP. It is a non-dialable, non-standard number (e.g., miscellaneous account number).

#### **USAGE:**

This information is taken from the EAN field on the LSR record and is provided to the customer in the EAN field on the 855/ 865.

**DATA CHARACTERISTICS:** 13 alpha/numeric characters

### **32.2.1.10 EATN - Existing Account Telephone Number**

Identifies the End User's existing account telephone number assigned by the current NSP. It is a dialable telephone number.

**USAGE:**

This information is taken from the EATN field on the LSR record and is provided to the customer in the EATN field on the 855/ 865.

**DATA CHARACTERISTICS:**

**Manual:** 12 numeric characters

**Electronic:** 10 numeric characters

**32.2.1.11 SVC ORD - Service Order**

Identifies the provider's order number for the service provided.

**USAGE:**

This information is taken from the service order and is provided to the customer in the SVC ORD field on the 855/ 865.

**DATA CHARACTERISTICS:** 8 alpha/numeric characters

**32.2.1.12 INIT- Contact Name**

Identifies CLEC's representative who originated the request to BellSouth®.

**USAGE:**

This information is taken from the INIT field on the LSR record and is provided to the customer in the INIT field on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 15 alpha/numeric characters

**32.2.1.13 INIT-TEL NO. - Telephone Number**

Identifies the telephone number of the CLEC's initiator's telephone number.

**USAGE:**

This information is taken from the INIT TEL NO field on the LSR record and is provided to the customer in the INIT TEL NO field on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 15 alpha/numeric characters.

**32.2.1.14 CD/SENT - Confirmation Date Sent**

Identifies the date the FOC was sent by BellSouth® to the CLEC.

**USAGE:**

BellSouth® will provide this information from the date stamp that indicates the date the 855/865 was submitted to the system interfacing the customer. This date will be provided to the customer in the CD/SENT field on the 855/865.

**DATA CHARACTERISTICS:** 8 numeric characters

**32.2.1.15 REP - Provider Contact Representative**

Identifies the contact representative for the provider of service.

**USAGE:**

This information is generated by BellSouth® and is provided to the customer in the REP field on the 855/ 865.

**DATA CHARACTERISTICS:** 4 alpha characters

**32.2.1.16 REP TEL NO - Provider Contact Representative Telephone Number**

Identifies the provider's telephone number for the service requested.

**USAGE:**

This information is generated by BellSouth® and is provided to the customer in the REP TEL NO field on the 855/ 865.

**DATA CHARACTERISTICS:** 10 numeric characters

**32.2.1.17 IBT - ISDN-BRI Type**

Indicates the type of national ISDN-BRI.

**USAGE:**

This information is taken from the End User Header record and is provided to the customer in the IBT field on the 855/ 865.

**DATA CHARACTERISTICS:** 1 numeric character

### **32.2.1.18 CHC - Coordinated Hot Cut**

Identifies that the customer is requesting a near seamless cutover activity.

#### **USAGE:**

This information is taken from the CHC field on the LSR record and is provided to the customer in the CHC field on the 855/ 865.

**DATA CHARACTERISTICS:** 1 alpha character

### **32.2.1.19 FDT - Frame Due Time**

Identifies the frame cutover time.

#### **USAGE:**

This information is taken from the service order and is provided to the customer in the FDT field on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 9 alpha/numeric characters

### **32.2.1.20 DD / CD - Due Date / Completion Date**

Identifies the customer's due date / completion date.

#### **USAGE:**

This information is taken from the service order and is provided to the customer in the DD / CD field on the 855/ 865.

**DATA CHARACTERISTICS:** 8 numeric characters

### **32.2.1.21 EBD - Effective Bill Date**

Identifies the effective date when billing is to begin or cease. Also, the effective date to cease billing; when the billing date is different from the disconnect desired due date, and is on a non-business day. The DDD or DDDO would be populated with the next business date.

#### **USAGE:**

This information is taken from the service order and is provided to the customer in the EBD field on the 855/ 865.

**DATA CHARACTERISTICS:** 8 numeric characters

**32.2.1.22 BI1 - Billing Account Number Identifier 1**

Identifies the service type of the Billing Account Number.

**USAGE:**

This information is taken from the BI1 field on the LSR and is provided to the customer in the BI1 field on the 855/ 865.

**DATA CHARACTERISTICS:** 1 alpha character

**32.2.1.23 BAN1 - Billing Account Number 1**

Identifies the billing account to which the recurring and non-recurring charges for this request will be billed.

**USAGE:**

This information is taken from the service order and is provided to the customer in the BAN1 field on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 13 alpha/numeric characters

**32.2.1.24 BI2 - Billing Account Number Identifier 2**

Identifies the service type of the Billing Account Number.

**USAGE:**

This information is taken from the BI2 field on the LSR and is provided to the customer in the BI2 field on the 855/ 865.

**DATA CHARACTERISTICS:** 1 alpha character

**32.2.1.25 BAN2 - Billing Account Number 2**

Identifies the billing account to which the recurring and non-recurring charges for the request will be billed.

**USAGE:**

This information is taken from the service order and is provided to the customer in the BAN2 field on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 13 alpha/numeric characters

### **32.2.1.26 DSGCON - Design Engineering Contact**

Identifies the CLEC's employee or agent that should be contacted on Design/ Engineering matters.

#### **USAGE:**

This information is taken from the DSGCON field on the LSR record and is provided to the customer in the DSGCON field on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 15 alpha/numeric characters

### **32.2.1.27 NNSP - New Network Service Provider Identification**

Identifies the Number Portability Administration Center (NPAC) Service Provider Identification (SPI) of the new Network Service Provider.

#### **USAGE:**

Valid for LNP only.

**DATA CHARACTERISTICS:** 4 alpha/numeric characters

## **32.2.2 Hunt Group Section**

### **32.2.2.1 LOCNUM (HUNT) - Location Number of Hunt Group**

Identifies the service location number for the service requested.

#### **USAGE:**

This information is taken from the LOCNUM field on the Hunt Group record on the LSR and is provided to the customer in the LOCNUM field on the Hunt Group record on the 855/ 865.

**DATA CHARACTERISTICS:** 3 numeric characters

### **32.2.2.2 HNUM - Hunt Number**

Identifies the Hunt Group as a unique number and each additional occurrence as a unique number.

#### **USAGE:**

This information is taken from the HNUM field on the Hunt Group record on the LSR and is provided to the customer in the HNUM field on the Hunt Group record on the 855/ 865.

**DATA CHARACTERISTICS:** 5 alpha/numeric characters

**32.2.2.3 HA - Hunt Group Activity**

Identifies the activity associated with the hunt group on this request.

**USAGE:**

This information is taken from the HA field on the Hunt Group record on the LSR and is provided to the customer in the HA field on the Hunt Group record on the 855/ 865.

**DATA CHARACTERISTICS:** 1 alpha character

**32.2.2.4 HID - Hunt Group Identifier**

Identifies the hunt group.

**USAGE:**

This information is taken from the HID field on the Hunt Group record on the LSR and is provided to the customer in the HID field on the Hunt Group record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 4 alpha/numeric characters

**32.2.2.5 TLI - Telephone Number Identifier**

Identifies the pilot number of a Multi-line hunt group.

**USAGE:**

This information is taken from the TLI field on the Hunt Group record on the LSR and is provided to the customer in the TLI field on the Hunt Group record on the 855/ 865.

**DATA CHARACTERISTICS:** 10 numeric characters

**32.2.2.6 HTSEQ - Hunting Sequence**

Identifies the desired hunting sequence within the hunt group. This field identifies the desired hunting sequence *or* range of hunt sequence for the service requested.

**USAGE:**

This information is taken from the HTSEQ field on the Hunt Group record on the LSR and is provided to the customer in the HTSEQ field on the Hunt Group record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 10 numeric characters

### **32.2.2.7 HT - Hunting Telephone Number**

Identifies the hunting number for this sequence position in the Hunt Group.

#### **USAGE:**

This information is taken from the HT field on the Hunt Group record on the LSR and is provided to the customer in the HT field on the Hunt Group record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 15 alpha/numeric characters

### **32.2.3 DID Group Section**

#### **32.2.3.1 LOCNUM (DID) - Location Number**

Identifies the service location number for the service requested.

The Location Number is assigned by the customer and is retained until the service is disconnected.

#### **USAGE:**

This information is taken from the LOCNUM field on the DID record and is provided to the customer in the LOCNUM field on the DID record on the 855/ 865.

**DATA CHARACTERISTICS:** 3 numeric characters

#### **32.2.3.2 DIDNUM - DID Reference Number**

Identifies each DID group as a unique number and each additional DID group as a unique number.

#### **USAGE:**

This information is taken from the DIDNUM field on the DID record on the LSR and is provided to the customer in the DIDNUM field on the DID record on the 855/ 865.

**DATA CHARACTERISTICS:** 5 alpha/numeric characters

#### **32.2.3.3 DTLI - DID Telephone Line Identifier**

The lead telephone line identifier assigned to the DID Trunk Group.

This field must be populated when a DID Telephone Line Identifier has been previously provided.

#### **USAGE:**

This information is taken from the DTLI field on the DID record on the LSR and is provided to the customer in the DTLI field on the DID record on the 855/ 865.

**DATA CHARACTERISTICS:** 10 numeric characters

#### **32.2.3.4 DTK - DID Trunk Quantity**

This field identifies the quantity of trunks being requested.

**USAGE:**

This information is taken from the DTK field on the DID record on the LSR and is provided to the customer in the DTK field on the DID record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 4 numeric characters

#### **32.2.3.5 DTGN - DID Trunk Group Number**

Identifies the DID trunk group number assigned by the provider.

**USAGE:**

This information is taken from the DTGN field on the DID record on the LSR and is provided to the customer in the DTGN field on the DID record on the 855/ 865.

**DATA CHARACTERISTICS:** 3 to 4 numeric characters

Minimum 3 numerics

Maximum 4 numerics

#### **32.2.3.6 DRTI - DID Route Index Number**

Identifies the Route Index Number assigned to the DID trunk group number.

**USAGE:**

This information is taken from the DRTI field on the DID record on the LSR and is provided to the customer in the DRTI field on the DID record on the 855/ 865.

**DATA CHARACTERISTICS:** 3 to 10 numeric characters

Minimum 3 numerics

Maximum 10 numerics

#### **32.2.3.7 DGOUT - DID Digits Out**

Identifies the number of digits outpulsed from the central office to the customer's equipment.

**USAGE:**

This information is taken from the DGOUT field on the DID record on the LSR and is provided to the customer in the DGOUT field on the DID record on the 855/ 865.

**DATA CHARACTERISTICS:** 2 numeric characters

**32.2.3.8 DTNR - DID Telephone Number Range**

Identifies the range of DID telephone numbers within the same switch.

If the blocks of DID numbers are not consecutive ranges, additional appearances of DTNR must be populated.

**USAGE:**

This information is taken from the DTNR field on the DID record on the LSR and is provided to the customer in the DTNR field on the DID record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 15 alpha/numeric characters

**32.2.4 Services Section**

**32.2.4.1 LOCNUM (SERVICES) - Location Number**

Identifies this service location number for the service requested. The Location Number is assigned by the customer and is retained until the service is disconnected.

**USAGE:**

This information is taken from the LOCNUM field in the SVCS Group record on the LSR and is provided to the customer in the LOCNUM field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** 3 numeric characters

**32.2.4.2 LNUM - Line Number**

Identifies the first line or trunk as a unique number and each additional occurrence as a unique number.

**USAGE:**

This information is taken from the LNUM field in the SVCS Group record on the LSR and is provided to the customer in the LNUM field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** 5 alpha/numeric characters

### **32.2.4.3 LNEX - Line Number Extension**

Provides an extension to the reference number field for use when multiple ISDN-BRI directory numbers (TNs) are assigned to a single ISDN-BRI line for one service order.

When used, this field should be sequentially populated, starting with 1 and must be unique thought the request at the LNUM.

It can only be used for new order types if ISDN-BRI directory numbers (TNs) are obtained via a pre-service process (where available).

There may be multiple LNEXs per LNUM.

#### **USAGE:**

This information is taken from the LNEX field in the SVCS Group record on the LSR and is provided to the customer in the LNEX field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** 5 alpha/numeric characters

### **32.2.4.4 ECCKT - Exchange Company Circuit ID**

Identifies a Provider's circuit identification.

#### **USAGE:**

This information is taken from the service order for REQTYP A and B, only when the ACT Type is N or V. This information will be provided to the customer in the ECCKT field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 36 alpha/numeric characters

### **32.2.4.5 NOTYP - Number Type**

Identifies the type of number entered in the TNS or OTN field.

#### **USAGE:**

This information is taken from the NOTYP field in the SVCS Group record on the LSR and is provided to the customer in the NOTYP field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** 1 alpha character

#### **32.2.4.6 LEAN - Line Existing Account Number**

Supports consolidating working telephone numbers that reside in Old LSP-Local Service Provider existing account(s) to a single Account Number (AN). Supports one end user's multiple accounts of the same service type at one end user location.

##### **USAGE:**

This information is taken from the LEAN field in the SVCS Group record on the LSR and is provided to the customer in the LEAN field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** 13 alpha/numeric characters

#### **32.2.4.7 LEATN - Line Existing Account Telephone Number**

Supports consolidating working telephone numbers that reside in Old LSP-Local Service Provider existing account(s) to a single Account Telephone Number (ATN). Supports one end user's multiple accounts of the same service type at one end user location

##### **USAGE:**

This information is taken from the LEATN field in the SVCS Group record on the LSR and is provided to the customer in the LEATN field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** 10 numeric characters

#### **32.2.4.8 TNS - Telephone Numbers**

Identifies the telephone number (TN) / terminal number (TER) or sequential range of TNs/TERs for this service request. Also includes ISDN-BRI directing number after TN & TER.

##### **USAGE:**

This information is taken from the TNS field in the SVCS Group record on the LSR and is provided to the customer in the TNS field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 15 alpha/numeric characters

#### **32.2.4.9 TERS - Terminal Numbers**

Identifies the number for a non-lead line in a multi-line hunt group or consecutive range of terminal numbers associated with the TNS field for this request.

##### **USAGE:**

This information is taken from the TERS field in the SVCS Group record on the LSR and is provided to the customer in the TERS field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 10 numeric characters

#### **32.2.4.10 OTN - Out Telephone Number**

Identifies the existing telephone number that is being changed.

##### **USAGE:**

This information is taken from the OTN field in the SVCS Group record on the LSR and is provided to the customer in the OTN field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** 10 numeric characters

#### **32.2.4.11 MATN - Main / Alternate Telephone Number**

Indicates the dialable telephone number(s) assigned to the ISDN-BRI line. If the same number cannot be used for both B channels, then the main number will be assigned to B-channel 1 and the alternate number will be assigned to B-channel 2.

##### **USAGE:**

This information is taken from the MATN field in the SVCS Group record on the LSR and is provided to the customer in the MATN field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** 1 alpha character

#### **32.2.4.12 CKR - Customer Circuit Reference**

Identifies the circuit number assigned by the customer.

##### **Usage:**

This information is taken from the CKR field in the SVCS Group record on the LSR and is provided to the customer in the CKR field in the SVCS Group record on the 855/ 865.

**Data Characteristics:** Up to 41 alpha/numeric characters

#### **32.2.4.13 ISPID - ISDN Service Profile Identification**

Provides a code that must be programmed into the ISDN-BRI Customer Premise Equipment (CPE). This code is transmitted from the CPE over the ISDN-BRI D channel to the LSO switch. It must be present in order for the BRI to become active.

**USAGE:**

This information is taken from the ISPID field in the SVCS Group record on the LSR and is provided to the customer in the ISPID field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 14 numeric characters

**32.2.4.14 CFA - Connecting Facility Assignment**

Identifies the provider's carrier system and channel to be used.

**USAGE:**

This information is taken from the CFA field in the SVCS Group record on the LSR and is provided to the customer in the CFA field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 42 alpha/numeric characters

**32.2.4.15 L-ORD - Loop Order Number**

Identifies the provider's order number for the loop service requested.

**USAGE:**

This information is taken from the service order and is provided to the customer in the L-ORD field in the SVCS Group record on the 855/ 865. This is only applicable on REQTYPs A and B.

**DATA CHARACTERISTICS:** 8 alpha/numeric characters

**32.2.4.16 NPORD - Number Port Ord Number**

Identifies the provider's order number for the Number Portability requested.

**USAGE:**

This information is taken from the service order and is provided to the customer in the INPORD field in the SVCS Group record on the 855/ 865. This is only applicable on REQTYPs B and C.

**DATA CHARACTERISTICS:** 8 alpha/numeric characters

**32.2.4.17 PORTED NBR - Ported Telephone Number**

Identifies the telephone number to be retained or ported.

**USAGE:**

This information is taken from the PORTED NBR field in the SVCS Group record on the LSR and is provided to the customer in the PORTED NBR field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 15 alpha/numeric characters

#### **32.2.4.18 RTI - Route Index**

Identifies the routing index to be used by the provider's switching equipment to forward/port the provider's telephone number to the customer's Non-RCF trunk group.

##### **USAGE:**

This information is taken from the RTI field in the SVCS Group record on the LSR and is provided to the customer in the RTI field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 6 alpha/numeric characters

#### **32.2.4.19 DNUM - Disconnect Line Number**

Identifies the line as a unique number and each additional occurrence as a unique number.

##### **USAGE:**

This information is taken from the DNUM field from the DISCONNECT record on the LSR and is provided to the customer in the DNUM field on the Disconnect record on the 855/ 865.

**DATA CHARACTERISTICS:** 5 alpha/numeric characters

#### **32.2.4.20 DISC NBR - Disconnect Telephone Number**

Identifies the end user telephone number to be disconnected.

This field is also used with multiline accounts where some of the lines are converting and others are disconnecting.

##### **USAGE:**

This information is taken from the DISC NBR field in the SVCS Group record on the LSR and is provided to the customer in the DISC NBR field in the SVCS Group record on the 855/ 865, for every detail record with a different LNUM.

This information is taken from the DISC NBR field from the DISCONNECT record on the LSR and is provided to the customer in the DISC NBR field in the Disconnect Detail record on the 855/ 865, for every detail record with a different DNUM.

**DATA CHARACTERISTICS:** 10 numeric characters

#### **32.2.4.21 TER - Terminal Number**

Identifies a non-lead line in a multi-line hunt group. This entry may represent the maintenance number assigned to a member of a multi-line hunt group.

#### **USAGE:**

This information is taken from the TER field in the SVCS Group record on the LSR and is provided to the customer in the TER field in the SVCS Group record on the 855/ 865, for every detail record with a different LNUM.

This information is taken from the TER field from the DISCONNECT record on the LSR and is provided to the customer in the TER field in the Disconnect Detail record on the 855/ 865, for every detail record with a different DNUM.

**DATA CHARACTERISTICS:** Up to 8 alpha/numeric characters

#### **32.2.4.22 SYSTEM ID - System Identification**

Identifies the customer's system to be used in a collocation arrangement.

#### **USAGE:**

This information is taken from the SYSTEM ID field in the SVCS Group record on the LSR and is provided to the customer in the SYSTEM ID field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 5 alpha/numeric characters

#### **32.2.4.23 CABLE ID - Cable Identification**

Identifies the provider's central office cable to be connected to the customer's collocated equipment.

#### **USAGE:**

This information is taken from the CABLE ID field in the SVCS Group record on the LSR and is provided to the customer in the CABLE ID field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 5 alpha/numeric characters

#### **32.2.4.24 SHELF - Shelf**

Identifies the number assigned to the customer's shelf to be used in a collocation arrangement.

**USAGE:**

This information is taken from the SHELF field in the SVCS Group record on the LSR and is provided to the customer in the SHELF field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 6 alpha/numeric characters

**32.2.4.25 SLOT - Slot**

Identifies the customer's specific connection slot to be used in a collocation arrangement.

**USAGE:**

This information is taken from the SLOT field in the SVCS Group record on the LSR and is provided to the customer in the SLOT field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 6 alpha/numeric characters

**32.2.4.26 RELAY RACK - Relay Rack**

Identifies the customer's bay/cabinet in a collocation arrangement and may also include the floor and aisle where the specific piece of equipment is located.

**USAGE:**

This information is taken from the RELAY RACK field in the SVCS Group record on the LSR and is provided to the customer in the RELAY RACK field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 10 alpha/numeric characters

**32.2.4.27 CHAN/PAIR - Channel Pair**

Identifies the specific channel or pair within the provider's cable to be used for connection in a collocation arrangement.

**USAGE:**

This information is taken from the CHAN/PAIR field in the SVCS Group record on the LSR and is provided to the customer in the CHAN/PAIR field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 5 alpha/numeric characters

**32.2.4.28 LST - Local Service Termination**

Identifies the CLLI code of the end office switch from which service is being provided.

**USAGE:**

This information is taken from the LST field in the SVCS Group record on the LSR and is provided to the customer in the LST field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** 11 alpha/numeric characters

**32.2.4.29 RESID - Response Identifier**

Identifies the response number assigned by the provider to relate pre-ordering activity.

**USAGE:**

This information is taken from the service order and is provided to the customer in the RESID field in the SVCS Group record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 20 alpha/numeric characters

**32.2.5 Directory Section**

**32.2.5.1 DLNUM - Directory Listing Number**

Identifies each listing within a request segment with a unique number.

**USAGE:**

This information is taken from the DLNUM field in the DIRECTORY LISTINGS record on the LSR and is provided to the customer in the DLNUM field in the DIRECTORY record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 5 alpha/numeric characters

**32.2.5.2 ALI - Alpha Listing Identifier Codes**

Identifier assigned to each listing to uniquely identify a listing for an ATN from a customer.

**USAGE:**

This information is taken from the ALI field in the DIRECTORY LISTINGS record on the LSR and is provided to the customer in the ALI field in the DIRECTORY record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 3 alpha characters

### 32.2.5.3 LTN - Listing Telephone Number

Indicates the telephone number to be placed in the directory and quoted in Directory Assistance (DA) as appropriate based on LTY, RTY, and STYC field entries.

#### USAGE:

This information is taken from the LTN field in the DIRECTORY LISTINGS record on the LSR and is provided to the customer in the LTN field in the DIRECTORY record on the 855/ 865.

**DATA CHARACTERISTICS:** 10 numeric characters

### 32.2.5.4 NSTN - Non Standard Telephone Number

Identifies a telephone number which is not in the standard North American Numbering Plan format, (e.g., stylist numbers, N11 service (ie: 911, 611)).

#### USAGE:

This information is taken from the NSTN field in the DIRECTORY LISTINGS record on the LSR and is provided to the customer in the NSTN field in the DIRECTORY record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 20 alpha/numeric characters

### 32.2.5.5 DLORD - Directory Listing Order Number

Identifies the Directory Listing order number assigned by the provider for Listings that are established.

#### USAGE:

This information is taken from the service order and is provided to the customer in the DLORD field in the DIRECTORY record on the 855/ 865.

This field is ONLY returned for LNP (REQTYP B, C NPT=D) requests that include a listing to be established.

**DATA CHARACTERISTICS:** Up to 20 alpha/numeric characters

### 32.2.5.6 LACT - Listing Activity Indicator

Identifies the activity involved for this listing request.

#### USAGE:

This information is taken from the LACT field in the DIRECTORY LISTINGS record on the LSR and is provided to the customer in the LACT field in the DIRECTORY record on the 855/ 865.

**DATA CHARACTERISTICS:** 1 alpha character

### **32.2.5.7      LTY - Listing Type**

Identifies the type of listings being submitted with respect to publication and directory assistance (DA) rules.

#### **USAGE:**

This information is taken from the LTY field in the DIRECTORY LISTINGS record on the LSR and is provided to the customer in the LTY field in the DIRECTORY record on the 855/ 865.

**DATA CHARACTERISTICS:** 1 numeric character

### **32.2.5.8      LISTADR - Listed Address**

Identifies the combined elements from the request that provide the address as it will list in directory and/or directory assistance.

#### **USAGE:**

This information is taken from the LAPR, LANO, LAST, LASD, LASN, LATH, LASS, LALOC, LAST fields in the DIRECTORY LISTINGS record on the LSR. When returned the combined fields will be displayed in the following order: LAPR, LANO, LAST, LASD, LASN, LATH, LASS, LALOC, LAST and is provided to the customer as the LISTADR field in the DIRECTORY record on the 855/ 865.

**DATA CHARACTERISTICS:** Up to 150 alpha/numeric characters

### **32.2.5.9      STYC - Style Code**

Identifies whether the listing is straight line, caption header, etc.

#### **USAGE:**

This information is taken from the STYC field in the DIRECTORY LISTINGS record on the LSR and is provided to the customer in the STYC field in the DIRECTORY record on the 855/ 865.

**DATA CHARACTERISTICS:** 2 alpha characters

### **32.2.5.10     DOI - Degree of Indent**

Identifies the degree of indentation for this listing.

**USAGE:**

This information is taken from the DOI field in the DIRECTORY LISTINGS record on the LSR and is provided to the customer in the DOI field in the DIRECTORY record on the 855/ 865.

**DATA CHARACTERISTICS:** 1 numeric character

**32.2.5.11 TOA - Type of Account**

Identifies the type of account for this listing.

**USAGE:**

This information is taken from the TOA field in the DIRECTORY LISTINGS record on the LSR and is provided to the customer in the TOA field in the DIRECTORY record on the 855/ 865.

**DATA CHARACTERISTICS:** 2 alpha characters

**32.2.5.12 WPP - White Page Products**

Identifies information about the type of Designer Listings requested e.g., White Pages Products, Signature Listings, Personality Logo, and Lines of Distinction.

**USAGE:**

This information is taken from the WPP field in the DIRECTORY LISTINGS record on the LSR and is provided to the customer in the WPP field in the DIRECTORY record on the 855/ 865.

**DATA CHARACTERISTICS:** 12 alpha/numeric characters

**32.2.5.13 LTXNUM - Line of Text Reference Number**

Identifies each line of information for a listing with a unique number.

**USAGE:**

This information is taken from the LTXNUM field in the DIRECTORY LISTINGS record on the LSR and is provided to the customer in the LTXNUM field in the DIRECTORY record on the 855/ 865.

**DATA CHARACTERISTICS:** 5 alpha/numeric characters

**32.2.5.14 LTXTY - Listing Text Type**

Identifies type of associated text that will appear in the directory to assist the end user.

This is associated with and LTEXT element.

**USAGE:**

This information is taken from the LTXTY field in the DIRECTORY LISTINGS record on the LSR and is provided to the customer in the LTXTY field in the DIRECTORY record on the 855/ 865.

**DATA CHARACTERISTICS:** 3 alpha characters

**32.2.5.15      REMARKS - Remarks**

This field identifies a free flowing field which can be used to expand upon and clarify other data on this order.

**USAGE:**

**DATA CHARACTERISTICS:** Up to 240 alpha/numeric characters

**33. Appendix A****33.1 Glossary of Data Elements**

<b>Field Name</b>	<b>Field Description</b>	<b>Form/Screen</b>
ACC	Access Information	EU
ACNA	Access Customer Name Abbreviation	LSR
ACT	Activity Type	LSR
ACTL	Access Customer Terminal Location	LSR
ADI	Address Indicator	DL
ADV	Advance to Directory Indicator	DL
ADVCONT	Advertising Contact	DL
ADVCONT TN	Advertising Contact Telephone Number	DL
AENG	Additional Engineering	LSR
AFO	Additional Forms	LSR
AGAUTH	Agency Authorization Status	LSR
AI	Additional Point of Termination Indicator	LSR
ALBR	Additional Labor	LSR
ALI	Alpha Listing Identifier Codes	DL
ALIR	ALI Reference	DSCR
ALTIMPCON	Alternate Implementation Contact	LSR
ALTIMPCON - FAX NO	Alternate Implementation Contact Fax Number	LSR
ALTIMPCON - PAGER	Alternate Implementation Contact Pager Number	LSR

- continued -

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Field Name	Field Description	Form/Screen
ALTIMPCON - TEL N0	Alternate Implementation Contact Telephone Number	LSR
AN	Account Number	LSR
AN	Account Number	LSR-HGI
AN	Account Number	EU
AN	Account Number	DL
AN	Account Number	DSCR
AN	Account Number	LS
AN	Account Number	LSNP
AN	Account Number	NP
AN	Account Number	RS
AN	Account Number	PS
AN	Account Number	DRS
APOT	Additional Point of Termination	LSR
APPTIME-DDD	Appointment Time	LSR
APPTIME (DDD0)	Appointment Time (Out)	LSR
ATN	Account Telephone Number	LSR
ATN	Account Telephone Number	LSR-HGI
ATN	Account Telephone Number	EU
ATN	Account Telephone Number	DL
ATN	Account Telephone Number	DSCR
ATN	Account Telephone Number	LS

- continued -

- continued -

Field Name	Field Description	Form/Screen
ATN	Account Telephone Number	LSNP
ATN	Account Telephone Number	NP
ATN	Account Telephone Number	RS
ATN	Account Telephone Number	PS
ATN	Account Telephone Number	DRS
AUTHNUM	Authorization Name	LSR
BA	Blocking Activity	LSNP
BA	Blocking Activity	NP
BA	Blocking Activity	RS
BA	Blocking Activity	PS
BA	Blocking Activity	DRS
BAN1	Billing Account Number 1	LSR
BAN2	Billing Account Number 2	LSR
BCS	Basic Class Of Service	LSR
BI1	Billing Account Number Identifier 1	LSR
BI2	Billing Account Number Identifier 2	LSR
BILLCON	Billing Contact	LSR
BILLCON - TEL NO	Billing Contact Telephone Number	LSR
BILLNM	Billing Name	LSR
BILLNM - CITY	Billing City	LSR
BILLNM - FLOOR	Billing Street Floor	LSR
BILLNM - ROOM	Billing Room	LSR

- continued -

- continued -

Field Name	Field Description	Form/Screen
BILLNM - STATE	Billing State	LSR
BILLNM - STREET	Billing Street Address	LSR
BILLNM - ZIP CODE	Billing Zip Code	LSR
BLOCK	Block	LSNP
BLOCK	Block	NP
BLOCK	Block	RS
BLOCK	Block	PS
BLOCK	Block	DRS
BRO	Business/Residence Placement Override	DL
CABLE ID	Cable Identification	LS
CABLE ID	Cable Identification	LSNP
CABLE ID	Cable Identification	PS
CB	Common Block	LSR-HGI
CC	Company Code	LSR
CCNA	Customer Carrier Name Abbreviation	LSR
CCNA	Customer Carrier Name Abbreviation	DL
CCNA	Customer Carrier Name Abbreviation	DRS
CFA	Connecting Facility Assignment	LS
CFA	Connecting Facility Assignment	LSNP
CFA	Connecting Facility Assignment	RS
CFA	Connecting Facility Assignment	PS
CFTN	Call Forward To Number	LSNP

- continued -

- continued -

Field Name	Field Description	Form/Screen
CFTN	Call Forward To Number	NP
CHAN/PAIR	Channel/Pair	LS
CHAN/PAIR	Channel/Pair	LSNP
CHAN/PAIR	Channel/Pair	PS
CHANNEL	Channel Code	LSR
CHC	Coordinated Hot Cut	LSR
CIC	Carrier Identification Code	LSR
CKR	Customer Circuit Reference	LS
CKR	Customer Circuit Reference	LSNP
CKR	Customer Circuit Reference	NP
CKR	Customer Circuit Reference	RS
CKR	Customer Circuit Reference	PS
CKR	Customer Circuit Reference	DRS
CNAM	Calling Name	RS
CNO	Case Number	LSR
CPE MFR	Customer Premises Equipment Manufacturer	EU
CPE MOD	Customer Premises Equipment Model Number	EU
CUST	Customer Name	LSR
D/TSENT	Date and Time Sent	LSR
DACT	Delivery Activity	DL
DATED	Date of Agency Authorization	LSR

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Field Name	Field Description	Form/Screen
DATY	Delivery Address Type	DL
DDADLO	Delivery Descriptive Location	DL
DDALO	Delivery Address Location	DL
DDALOC	Delivery Address Locality	DL
DDANO	Delivery Address House Number	DL
DDAPR	Delivery Address House Prefix	DL
DDASD	Delivery Address Street Directional	DL
DDASF	Delivery Address House Number Suffix	DL
DDASN	Delivery Address Street Name	DL
DDASS	Delivery Address Street Suffix	DL
DDAST	Delivery Address State / Province	DL
DDATH	Delivery Address Thoroughfare	DL
DDAZC	Delivery Address Zip	DL
DDD	Desired Due Date	LSR
DDDO	Desired Due Date Out	LSR
DDQTY	Number of Delivery Segments	DL
DELNUM	Delivery Reference Number	DL
DES	Designation	DL
DFDT	Desired Frame Due Time	LSR
DGOUT	DID Digits Out	DRS

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Field Name	Field Description	Form/Screen
DIDNUM	DID Reference Number	DRS
DIRID	Directory ID for Directory Delivery	DL
DIRIDL	Directory Indicator	DL
DIRNAME	Directory Name	DL
DIRQTY	Number of Directory Type Segments	DL
DIRQTYA	Number of Directories for Annual Delivery	DL
DIRQTYNC	Number of Directories Delivered on New Connect	DL
DIRSUB	Directory Subsection	DL
DIRTYP	Directory ID Type	DL
DISC NBR	Disconnect Telephone Number	EU
DISC NBR	Disconnect Telephone Number	LS
DLNM	Dual Name Listing	DL
DLNUM	Directory Listing Number	DL
DLNUM	Directory Listing Number	DSCR
DLTI	DID Telephone Line Identifier	DRS
DML	Direct Mail List	DL
DNA	Do Not Abbreviate	DL
DNUM	Disconnect Line Number	EU
DOI	Degree of Indent	DL
DPULSE	DID Type of Pulsing	DRS
DQTY	Disconnect Quantity	EU
DRC	Design Routing Code	LSR
DRTI	DID Route Index Number	DRS

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Field Name	Field Description	Form/Screen
DSGCON	Design / Engineering Contact Name	LSR
DSGCON - CITY	Design / Engineering Contact City	LSR
DSGCON - EMAIL	Design / Engineering Contact Electronic Mail Address	LSR
DSGCON - FAX NO	Design / Engineering Contact Fascimile Number	LSR
DSGCON - FLOOR	Design / Engineering Contact Floor	LSR
DSGCON - ROOM/MAIL STOP	Design / Engineering Contact Room / Mail Stop	LSR
DSGCON - STATE	Design / Engineering Contact State	LSR
DSGCON - STREET	Design / Engineering Contact Street Address	LSR
DSGCON - TEL NO	Design / Engineering Contact Telephone Number	LSR
DSGCON - ZIP CODE	Design / Engineering Contact Telephone Number	LSR
DSGNL	DID Signaling	DRS
DSPTCH	Dispatch Required	LSR
DSR NO	Directory Service Request Number	DL
DSR NO	Directory Service Request Number	DSCR
DSTN	Disassociated Telephone Number	DRS
DSTNACT	Disassociated Telephone Number Activity	DRS
DSTNQ	Disassociated Telephone Number Quantity	DRS

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Field Name	Field Description	Form/Screen
DTK	DID Trunk Quality	DRS
DTK DID DTGN	Trunk Group Number	DRS
DTKACT	DID Trunk Activity	DRS
DTKID	DID Trunk ID	DRS
DTNR	DID Telephone Number Range	DRS
DTNRACT	DID Telephone Number Activity	DRS
DTNRQ	DID Telephone Number Range	DRS
EA	Existing Advertising	DL
EATN	Existing Account Telephone Number	LSR
EBD	Effective Bill Date	LSR
EBP	Extended Billing Plan	LSR
ECCKT	Exchange Company Circuit ID	LS
ECCKT	Exchange Company Circuit ID	LSNP
ECCKT	Exchange Company Circuit ID	NP
ECCKT	Exchange Company Circuit ID	RS
ECCKT	Exchange Company Circuit ID	PS
ERL	End User Retaining Listing	EU
EU - BLDG	End User Building	EU
EU- CITY	End User City	EU
EU - FLOOR	End User Floor	EU
EU - NAME	End User Name	EU

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Field Name	Field Description	Form/Screen
EU - ROOM	End User Room	EU
EU - STATE	End User State	EU
EU - ZIP CODE	End User Zip Code	EU
EUMI	End User Moving Indicator	EU
EXP	Expedite	LSR
FA	Feature Activity	RS
FA	Feature Activity	PS
FB - BILLCON	Final Bill Billing Contact Name	EU
FB - BILLCON - TEL NO	Final Bill Billing Contact Telephone Number	EU
FB - BILLNM	Final Billing Name	EU
FB - CITY	Final Bill City	EU
FB - FLOOR	Final Bill Floor	EU
FB - ROOM	Final Bill Room	EU
FB - SBILLNM	Final Bill Secondary Name	EU
FB - STATE	Final Bill State	EU
FB - STREET	Final Bill Street	EU
FB - ZIP CODE	Final Bill Zip Code	EU
FBI	Final Bill Information Indicator	EU
FEATURE	Feature Codes	RS
FEATURE	Feature Codes	PS
FEATURE DETAIL	Feature Detail	RS
FEATURE DETAIL	Feature Detail	PS
FPI	Freeze PIC Indicator	LSNP
FPI	Freeze PIC Indicator	NP
FPI	Freeze PIC Indicator	RS

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Field Name	Field Description	Form/Screen
FPI	Freeze PIC Indicator	PS
HA	Hunt Group Activity	LSR-HGI
HADDR	Header Address	DSCR
HID	Hunt Group Identifier	LSR-HGI
HLA	Line Hunt Group Activity	LSR-HGI
HNSTN	Header Non Standard Telephone Number	DSCR
HNTYP	Hunt Type Code	LSR-HGI
HNUM	Hunt Number	LSR-HGI
HS	Header Status	DSCR
HT	Hunting Telephone Number	LSR-HGI
HTN	Header Telephone Number	DSCR
HTQTY	Hunt Group Quantity	LSR
HTSEQ	Hunting Sequence	LSR-HGI
IBT	ISDN BRI Type	EU
IMPCON	Implementation Contact	LSR
IMPCON - PAGER	Implementation Contact Pager Number	LSR
IMPCON - TEL NO	Implementation Contact Telephone	LSR
INADDR	Indent Level Address	DSCR
INIT	Initiator Identification	LSR
INIT - CITY	Initiator City	LSR
INIT - EMAIL	Initiator Electronic Mail Address	LSR
INIT - FAX NO	Initiator Facsimile Number	LSR
INIT - FLOOR	Initiator Floor	LSR

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Field Name	Field Description	Form/Screen
INIT - ROOM/MAIL STOP	Initiator Room/Mail Stop	LSR
INIT - STATE	Initiator State	LSR
INIT - STREET	Initiator Street Address	LSR
INIT - TEL NO	Initiator Telephone Number	LSR
INIT - ZIP CODE	Initiator Zip	LSR
INNSTN	Indent Level Non Standard Telephone Number	DSCR
INS1	Indent Level 1-6 Status	DSCR
INTEXT	Indent Level Text	DSCR
INTN	Indent Level Telephone Number	DSCR
ISPID	ISDN Service Profile Identification	RS
IWBAN	Inside Wiring Bill Account Number	EU
IWCON	Inside Wire Contact	EU
IWCON - TEL NO	Inside Wire Contact Telephone Number	EU
IWJK	Inside Wire Jack Code	LS
IWJK	Inside Wire Jack Code	LSNP
IWJK	Inside Wire Jack Code	RS
IWJQ	Inside Wire Jack Quantity	LS
IWJQ	Inside Wire Jack Quantity	LSNP
IWJQ	Inside Wire Jack Quantity	RS
IWO	Inside Wiring Options	EU
JK CODE	Jack Code	LS
JK CODE	Jack Code	LSNP
JK CODE	Jack Code	RS

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Field Name	Field Description	Form/Screen
JK NUM	Jack Number	LS
JK NUM	Jack Number	LSNP
JK NUM	Jack Number	RS
JK POS	Jack Position	LS
JK POS	Jack Position	LSNP
JK POS	Jack Position	RS
JR	Jack Request	LS
JR	Jack Request	LSNP
JR	Jack Request	RS
LACT	Listing Activity Indicator	DL
LALO	Listed Address Location	DL
LALOC	Listed Address Locality	DL
LANO	Listed Address House Number	DL
LAPR	Listed Address Prefix	DL
LASD	Listed Address Street Directional	DL
LASF	Listed Address House Number Suffix	DL
LASN	Listed Address Street Name	DL
LASS	Listed Address Street Suffix	DL
LAST	Listed Address State/ Province	DL
LATH	Listed Address Thoroughfare	DL
LAZC	Listed Address Zip Code	DL
LCON - NAME	Local Contact Name	EU

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Field Name	Field Description	Form/Screen
LCON - TEL NO	Local Contact Telephone Number	EU
LEAN	Line Existing Account Number	LS
LEAN	Line Existing Account Number	LSNP
LEAN	Line Existing Account Number	NP
LEAN	Line Existing Account Number	RS
LEAN	Line Existing Account Number	PS
LEAN	Line Existing Account Number	DRS
LEATN	Line Existing Account Telephone Number	LS
LEATN	Line Existing Account Telephone Number	NP
LEATN	Line Existing Account Telephone Number	RS
LEATN	Line Existing Account Telephone Number	PS
LEATN	Line Existing Account Telephone Number	DRS
LEX	Local Exchange	DL
LID1	Scoping Zip	DL
LID2	Additional Scoping Information	DL
LNA	Line Activity	LS
LNA	Line Activity	LSNP
LNA	Line Activity	NP
LNA	Line Activity	RS

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Field Name	Field Description	Form/Screen
LNA	Line Activity	PS
LNECLS SVC	Line Level Class of Service	RS
LNEX	Line Number Extension	RS
LNEX	Line Number Extension	PS
LNFN	Listed Name First	DL
LNLN	Listed Name Last	DL
LNPL	Listed Name Placement	DL
LNUM	Line Number	LS
LNUM	Line Number	LSNP
LNUM	Line Number	NP
LNUM	Line Number	RS
LNUM	Line Number	PS
LOCACT	Location Activity	EU
LOCNUM	Location Number	LSR-HGI
LOCNUM	Location Number	DL
LOCNUM	Location Number	DSCR
LOCNUM	Location Number	LS
LOCNUM	Location Number	LSNP
LOCNUM	Location Number	NP
LOCNUM	Location Number	RS
LOCNUM	Location Number	PS
LOCNUM	Location Number	DRS
LOCNUM (Detail Level)	Location Number	EU
LOCNUM (Header Level)	Location Number	EU
LOCQTY	Location Quantity	LSR
LPIC	IntraLATA Presubscription Indicator Code	LSNP

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Field Name	Field Description	Form/Screen
LPIC	IntraLATA Presubscription Indicator Code	NP
LPIC	IntraLATA Presubscription Indicator Code	RS
LPIC	IntraLATA Presubscription Indicator Code	PS
LQTY	Loop Quantity	LS
LQTY	Loop Quantity	LSNP
LRN	Location Routing Number	LSNP
LRN	Location Routing Number	NP
LSO	Local Service Office	LSR
LSP AUTH	Local Service Provider Authorization	LSR
LSP AUTH DATE	Local Service Provider Authorization Date	LSR
LSP AUTH NAME	Local Service Provider Authorization Name	LSR
LSPAN	LSP's Authorization Number	LSR
LSR NO	Local Service Request Number	LSR
LST	Local Service Termination	LSR
LTEXT	Line of Text	DL
LTN	Listing Telephone Number	DL
LTOS	Line Type of Service	RS
LTOS	Line Type of Service	PS
LTXNUM	Line of Text Reference Number	DL
LTXQTY	Number of Listing Text Segments	DL
LTXTY	Listing Text Type	DL

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Field Name	Field Description	Form/Screen
LTY	Listing Type	DL
LVL	Level of Indent	DSCR
MATN	Main/Alternate Telephone Number	RS
MATN	Main/Alternate Telephone Number	PS
MTN	Main Telephone Number	DL
NAME	End User Name	DL
NC	Network Channel Code	LSR
NCI	Network Channel Interface Code	LSR
NICK	Nickname	DL
NIDR	Network Interface Device Request	LS
NIDR	Network Interface Device Request	LSNP
NIDR	Network Interface Device Request	RS
NNSP	New Network Service Provider Identification	LSR
NO TYP	Number Type	LSR-HGI
NO TYP	Number Type	PS
NPI	Number Portability Indicator	LSNP
NPI	Number Portability Indicator	NP
NPI	Number Portability Indicator	RS
NPI	Number Portability Indicator	PS

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Field Name	Field Description	Form/Screen
NPI	Number Portability Indicator	DRS
NPQTY	Number Portability Quantity	LSNP
NPQTY	Number Portability Quantity	NP
NPT	Number Portability Type	LSNP
NPT	Number Portability Type	NP
NPTG	Number Portability Trunk Group	LSNP
NPTG	Number Portability Trunk Group	NP
NRI	Negotiated Rate Indicator	LSR
NSTN	Non Standard Telephone Number	DL
OMSD	Omit From Secondary Directory	DL
OMTN	Omit TN	DL
ONSP	Old Network Service Provider Identification	LSR
ORD	Order Number	RS
ORD	Order Number	PS
ORD	Order Number	DRS
OTN	Out Telephone Number	RS
OTN	Out Telephone Number	PS
PBT	Pot Bay Type	LSR
PG_OF_	Page of	LSR
PG_OF_	Page of	LSR-HGI
PG_OF_	Page of	EU
PG_OF_	Page of	DL

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Field Name	Field Description	Form/Screen
PG_OF_	Page of	DSCR
PG_OF_	Page of	LS
PG_OF_	Page of	LSNP
PG_OF_	Page of	NP
PG_OF_	Page of	RS
PG_OF_	Page of	PS
PG_OF_	Page of	DRS
PIC	InterLATA Presubscription Indicator Code	RS
PIC	InterLATA Presubscription Indicator Code	PS
PLA	Place Listing As	DL
PON	Purchase Order Number	LSR
PON	Purchase Order Number	LSR-HGI
PON	Purchase Order Number	EU
PON	Purchase Order Number	DL
PON	Purchase Order Number	DSCR
PON	Purchase Order Number	LS
PON	Purchase Order Number	LSNP
PON	Purchase Order Number	NP
PON	Purchase Order Number	RS
PON	Purchase Order Number	PS
PON	Purchase Order Number	DRS
PORTED NBR	Ported Telephone Number	LSNP
PORTED NBR	Ported Telephone Number	NP
PORTTYP	Port Type	LSR
PORTTYP	Port Type	PS

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Field Name	Field Description	Form/Screen
PPTN	Previous Provider Telephone Number	DL
PQTY	Port Quantity	PS
PRIBD	ISDN PRI "B" and "D" Channel	RS
PROF	Professional Indicator	DL
PROJECT	Project Identification	LSR
PTKCON	PBX Trunk Configuration	RS
PTKTYP	PBX Trunk Type	RS
PTLI	PBX Lead Telephone Line	RS
PULSE	Type of Pulsing	RS
PULSE	Type of Pulsing	PS
RELAY RACK	Relay Rack	LS
RELAY RACK	Relay Rack	LSNP
RELAY RACK	Relay Rack	PS
REMARKS	Remarks	LSR
REMARKS	Remarks	EU
REMARKS	Remarks	DL
REMARKS	Remarks	LS
REMARKS	Remarks	LSNP
REMARKS	Remarks	NP
REMARKS	Remarks	PS
REMARKS	Remarks	DRS
REQTYP	Request Type	LSR
RORD	Related Order Number	LSR
RPON	Related Purchase Order Number	LSR
RSQTY	Resale Quantity	RS

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Field Name	Field Description	Form/Screen
RTI	Route Index	LSNP
RTI	Route Index	NP
RTR	Response Type Requested	LSR
RTY	Record Type	DL
SADLO	Service Address Descriptive Location	EU
SAN	Subscriber Authorization Number	LS
SAN	Subscriber Authorization Number	LSNP
SAN	Subscriber Authorization Number	RS
SAN	Subscriber Authorization Number	PS
SANO	Service Address House Number	EU
SAPR	Service Address House Prefix	EU
SASD	Service Address Street Directional	EU
SASF	Service Address House Number Suffix	EU
SASN	Service Address Street Name	EU
SASS	Service Address Street Suffix	EU
SATH	Service Address Thoroughfare	EU
SBILLNM	Secondary Billing Name	LSR
SC	Service Center	LSR
SC1	Service Center 1	DL

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Field Name	Field Description	Form/Screen
SC1	Service Center 1	DSCR
SC2	Service Center 2	DL
SC2	Service Center 2	DSCR
SCA	Special Construction Authorization	LSR
SDI	Switched Data Identifier	RS
SDI	Switched Data Identifier	PS
SECNCI	Secondary Network Channel Interface Code	LSR
SEQADDR	Sequence Address	DSCR
SEQADDR1	Sequence Address Level 1-6	DSCR
SEQTEXT	Sequence Text	DSCR
SEQTEXT1	Sequence Text Level 1	DSCR
SEQTN	Sequence Telephone Number	DSCR
SEQTN1	Sequence Telephone Number Level 1-6	DSCR
SGNL	Signaling	RS
SGNL	Signaling	PS
SHELF	Shelf	LS
SHELF	Shelf	LSNP
SHELF	Shelf	PS
SIC	Standard Industry Classification	DL
SLOT	Slot	LS
SLOT	Slot	LSNP
SLOT	Slot	PS
SM	Sequence Merge	DSCR

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Field Name	Field Description	Form/Screen
SO	Sequence Override	DSCR
SO1	Sequence Override Level 1-6	DSCR
SPEC	Service and Product Enhancement Code	LSR
SSIG	Start Signaling	RS
SSIG	Start Signaling	PS
SSN	Social Security Number	EU
STR	Street Address Directory	DL
STYC	Style Code	DL
SUP	Supplement Type	LSR
SYSTEM ID	System Identification	LS
SYSTEM ID	System Identification	LSNP
SYSTEM ID	System Identification	PS
TC FR	Transfer of Calls From	EU
TC FR	Transfer of Calls From	LS
TC FR	Transfer of Calls From	LSNP
TC FR	Transfer of Calls From	NP
TC FR	Transfer of Calls From	RS
TC FR	Transfer of Calls From	PS
TC NAME	Transfer of Calls to Name	EU
TC NAME	Transfer of Calls to Name	LS
TC NAME	Transfer of Calls to Name	LSNP
TC NAME	Transfer of Calls to Name	NP
TC NAME	Transfer of Calls to Name	RS
TC NAME	Transfer of Calls to Name	PS
TC OPT	Transfer of Call Options	EU
TC OPT	Transfer of Call Options	LS

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Field Name	Field Description	Form/Screen
TC OPT	Transfer of Call Options	LSNP
TC OPT	Transfer of Call Options	NP
TC OPT	Transfer of Call Options	RS
TC OPT	Transfer of Call Options	PS
TC PER	Transfer of Calls Period	EU
TC PER	Transfer of Calls Period	LS
TC PER	Transfer of Calls Period	LSNP
TC PER	Transfer of Calls Period	NP
TC PER	Transfer of Calls Period	RS
TC PER	Transfer of Calls Period	PS
TC TO PRI	Transfer of Calls to Primary Number	EU
TC TO PRI	Transfer of Calls to Primary Number	LS
TC TO PRI	Transfer of Calls to Primary Number	LSNP
TC TO PRI	Transfer of Calls to Primary Number	NP
TC TO PRI	Transfer of Calls to Primary Number	RS
TC TO PRI	Transfer of Calls to Primary Number	PS
TC TO SEC	Transfer of Calls to Secondary Number	EU
TC TO SEC	Transfer of Calls to Secondary Number	LS
TC TO SEC	Transfer of Calls to Secondary Number	LSNP
TC TO SEC	Transfer of Calls to Secondary Number	NP

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Field Name	Field Description	Form/Screen
TC TO SEC	Transfer of Calls to Secondary Number	RS
TC TO SEC	Transfer of Calls to Secondary Number	PS
TCID	Transfer of Calls to Identifier	EU
TCID	Transfer of Calls to Identifier	LS
TCID	Transfer of Calls to Identifier	LSNP
TCID	Transfer of Calls to Identifier	NP
TCID	Transfer of Calls to Identifier	RS
TCID	Transfer of Calls to Identifier	PS
TDT	Ten Digit Trigger	LSNP
TDT	Ten Digit Trigger	NP
TE	Tax Exemption	LSR
TER	Terminal Number	EU
TER	Terminal Number	LS
TER	Terminal Number	RS
TER	Terminal Number	PS
TIP	Telephone Line Identifier Type	LSR-HGI
TITLE1	Title of Address 1	DL
TITLE2	Title of Address 2	DL
TL	Title of Lineage	DL
TLI	Telephone Number Identifier	LSR-HGI

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Field Name	Field Description	Form/Screen
TLI	Telephone Number Identifier	RS
TMKT	Telemarketing	DL
TNP	Total Number of Paths	LSNP
TNP	Total Number of Paths	NP
TNS	Telephone Numbers	RS
TNS	Telephone Numbers	PS
TOA	Type of Account	DL
TOS	Type of Service	LSR
TR FR	Transfer of Calls From	RS
TSP	Telecommunications Service Priority	LS
TSP	Telecommunications Service Priority	LSNP
TSP	Telecommunications Service Priority	RS
TSP	Telecommunications Service Priority	PS
TT	TDD	DL
VER	Version Identification	LSR
VER	Version Identification	LSR-HGI
VER	Version Identification	EU
VER	Version Identification	DL
VER	Version Identification	DSCR
VER	Version Identification	LS
VER	Version Identification	LSNP
VER	Version Identification	NP
VER	Version Identification	RS
VER	Version Identification	PS

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<b>Field Name</b>	<b>Field Description</b>	<b>Form/Screen</b>
VER	Version Identification	DRS
VTA	Variable Term Agreement	LSR
WPP	White Page Products	DL
WSOP	Working Service on Premises	EU
YPH	Yellow Page Heading Code	DL
YPHV	Yellow Page Heading Verbiage	DL



## 34. Appendix B

### 34.1 Master Product Index

The following chart is a master product listing detailing the UNE and Resale Products/Services BellSouth® currently offers to CLECs. The chart also informs a CLEC where to find detailed ordering information for each product. Please note that all non-complex resale products/services are captured generically under the Product Name “Non-Complex Resale Products/Services.” Similarly, the Enhanced Extended Links (EELs) are captured generically as “Enhanced Extended Links (EELs).” Please refer to the appropriate section for product specific information.

<i>MASTER PRODUCT INDEX</i>		
<b>Product Name</b>	<b>Chapter Name</b>	<b>Section Name</b>
2-Wire ADSL Loop	REQTYP A	xDSL Loops
2-Wire ADSL Loop with Number Portability	REQTYP B	xDSL Loops
2-Wire Analog Voice Non-Designed Loop	REQTYP A	REQTYP A Loops
2-Wire Analog Voice Non-Designed Loop with Number Portability (NP)	REQTYP B	REQTYP B Loops with NP
2-Wire HDSL Loop	REQTYP A	xDSL Loops
2-Wire HDSL Loop with Number Portability	REQTYP B	xDSL Loops
2-Wire Unbundled Copper Loop (Short)	REQTYP A	Unbundled Copper Loops
2-Wire Unbundled Copper Loop (Short) with Number Portability	REQTYP B	Unbundled Copper Loops
2-Wire Unbundled Copper Loop (Long)	REQTYP A	Unbundled Copper Loops
2-Wire Unbundled Copper Loop (Long) with Number Portability	REQTYP B	Unbundled Copper Loops
4-Wire Analog Voice Designed Loop	REQTYPA	REQTYP A Loops
4-Wire Analog Voice Designed Loop with Number Portability (NP)	REQTYP B	REQTYP B Loops with NP
4-Wire HDSL Loop	REQTYP A	xDSL Loops

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<i>MASTER PRODUCT INDEX</i>		
<b>Product Name</b>	<b>Chapter Name</b>	<b>Section Name</b>
4-Wire HDSL Loop with Number Portability	REQTYP B	xDSL Loops
4-Wire Unbundled Copper Loop (Short)	REQTYP A	Unbundled Copper Loops
4-Wire Unbundled Copper Loop (Short) with Number Portability	REQTYP B	Unbundled Copper Loops
4-Wire Unbundled Copper Loop (Long)	REQTYP A	Unbundled Copper Loops
4-Wire Unbundled Copper Loop (Long) with Number Portability	REQTYP B	Unbundled Copper Loops
Analog Port/ Loop Combinations	REQTYP M	REQTYP M Port/Loop Combinations
Analog Ports	REQTYP F	REQTYP F Ports
BellSouth® AccuPulse®	Complex Products	BellSouth® AccuPulse®
BellSouth Asynchronous Transfer Mode (ATM) Technology	Complex Products	BellSouth Asynchronous Transfer Mode (ATM) Technology
BellSouth Frame Relay/ CDS/ BBEL - Fast Packet Services	Complex Products	BellSouth Frame Relay/ CDS/ BBEL - Fast Packet Services
BellSouth® MegaLink® Services	Complex Products	BellSouth® MegaLink® Services
BellSouth® MegaLink® Channel Services (Channelized T1)	Complex Products	BellSouth® MegaLink® Channel Services (Channelized T1)
BellSouth Native Mode LAN Interconnection (NMLI)	Complex Products	BellSouth Native Mode LAN Interconnection (NMLI)
BellSouth PayPhone Ordering for CLECs	Complex Products	BellSouth PayPhone Ordering for CLECs
BellSouth Primary Rate ISDN (PRI)	Complex Products	BellSouth Primary Rate ISDN (PRI)
BellSouth Private Line	Complex Products	BellSouth Private Line
BellSouth® SMARTRing®	Complex Products	BellSouth® SMARTRing®
BellSouth® Synchronet®	Complex Products	BellSouth® SynchroNet®

- continued -

- continued -

<i>MASTER PRODUCT INDEX</i>		
<b>Product Name</b>	<b>Chapter Name</b>	<b>Section Name</b>
Centrex	Complex Products	Centrex
Channelized DS-1 Interoffice Channel	REQTYP A	DS-1, DS-3, STS-1 Loop, Local Channel and Interoffice Channel
Channelized DS-1 Local Channel	REQTYP A	DS-1, DS-3, STS-1 Loop, Local Channel and Interoffice Channel
Channelized DS-3 Interoffice Channel	REQTYP A	DS-1, DS-3, STS-1 Loop, Local Channel and Interoffice Channel
Channelized DS-3 Local Channel	REQTYP A	DS-1, DS-3, STS-1 Loop, Local Channel and Interoffice Channel
Channelized STS-1 Interoffice Channel	REQTYP A	DS-1, DS-3, STS-1 Loop, Local Channel and Interoffice Channel
Channelized STS-1 Local Channel	REQTYP A	DS-1, DS-3, STS-1 Loop, Local Channel and Interoffice Channel
DID Resale Service	REQTYP N	N/A
Directory Listings/Services	REQTYP J	N/A
DS-0 (56 or 64 kbps) Digital, Data, Designed Loop	REQTYP A	REQTYP A Loops
DS-0 (56 or 64 kbps) Digital, Data, Designed Loop with Number Portability (NP)	REQTYP B	REQTYP B Loops with NP
DS-1 Digital, Data, Designed Loop	REQTYP A	REQTYP A Loops
Enhanced Extended Links (EELs)	REQTYP A	Enhanced Extended Links
ESSX®	Complex Products	ESSX®
Interim Number Portability (INP)	REQTYP C	Interim Number Portability
ISDN-BRI Digital, Designed Loop	REQTYP A	REQTYP A Loops
ISDN-BRI Digital, Designed Loop with Number Portability (NP)	REQTYP B	REQTYP B Loops with NP
ISDN-BRI Resale Service	REQTYP E	ISDN-BRI
ISDN-PRI Port/Loop Combination	REQTYP M	4- Wire ISDN-PRI
Local Number Portability (LNP)	REQTYP C	Local Number Portability

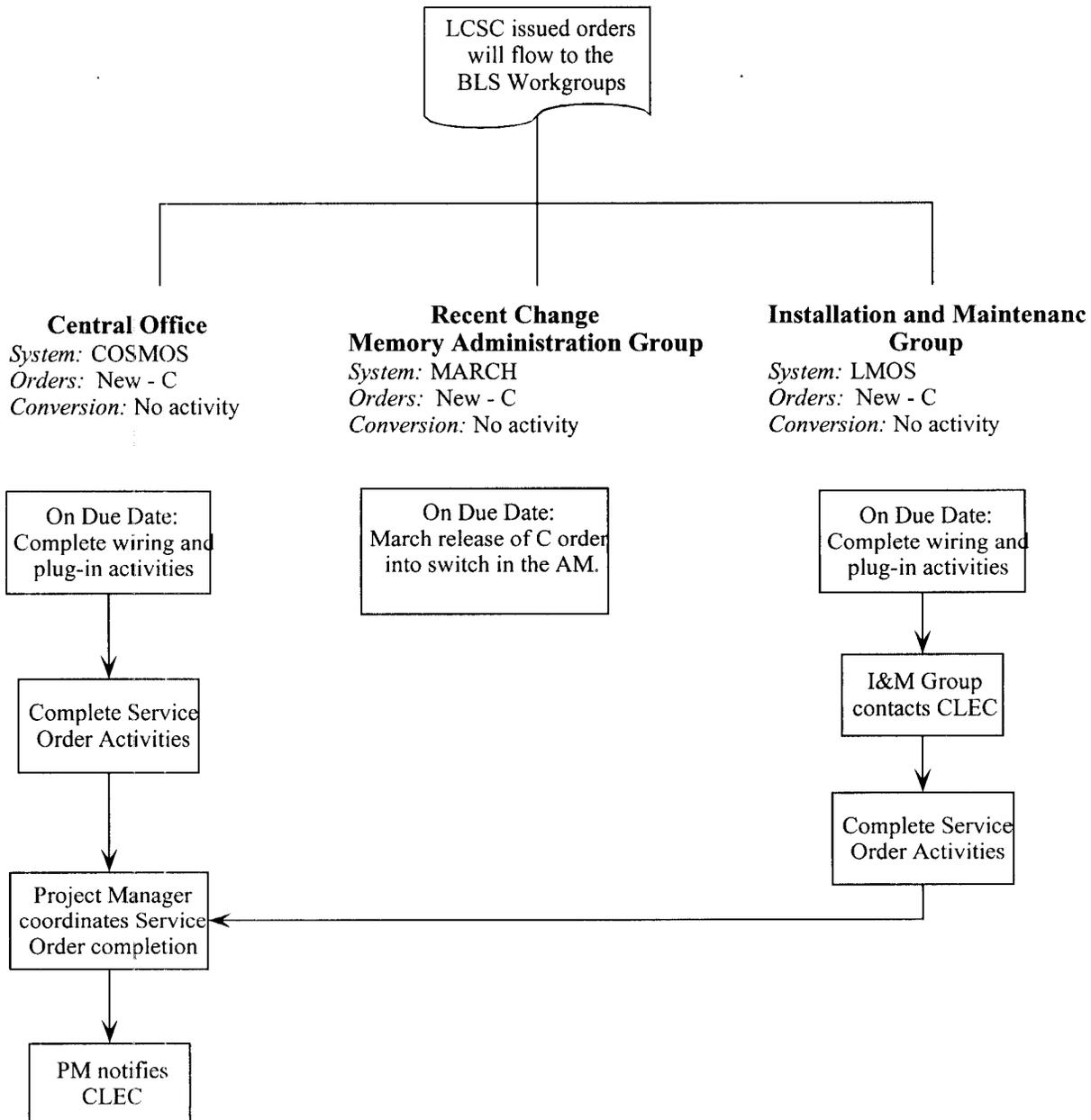
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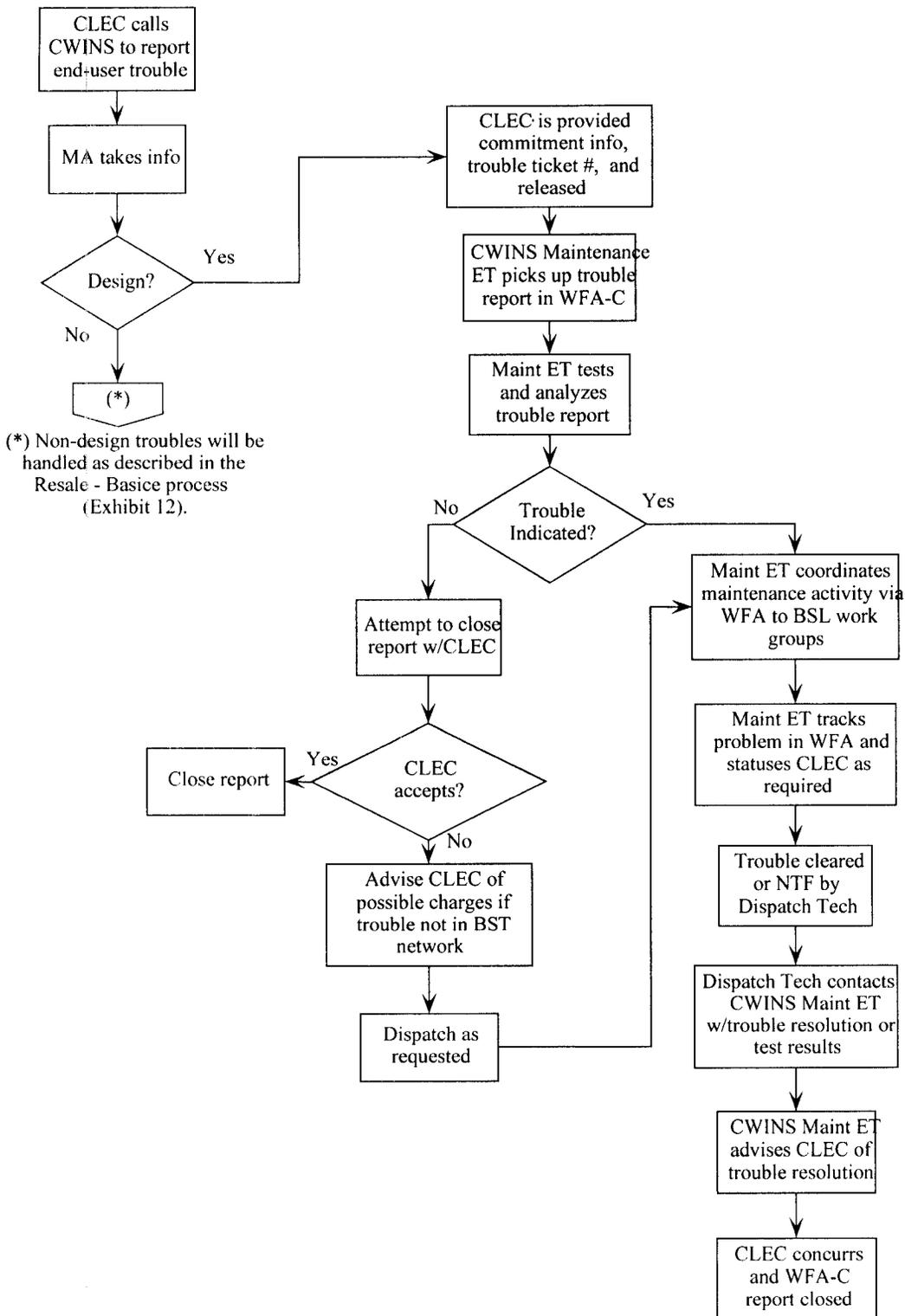
<i>MASTER PRODUCT INDEX</i>		
<b>Product Name</b>	<b>Chapter Name</b>	<b>Section Name</b>
MultiServ®/ MultiServ® Plus	Complex Products	MultiServ®/ MultiServ® Plus
Network Interface Devices (NIDs)	REQTYP A	Network Interface Devices
Non-Channelized DS-1 Interoffice Channel	REQTYP A	DS-1, DS-3, STS-1 Loop, Local Channel and Interoffice Channel
Non-Channelized DS-1 Local Channel	REQTYP A	DS-1, DS-3, STS-1 Loop, Local Channel and Interoffice Channel
Non-Channelized DS-1 Local Loop	REQTYP A	REQTYP A Loops (Digital, Data, Designed DS-1 Loop)
Non-Channelized DS-3 Interoffice Channel	REQTYP A	DS-1, DS-3, STS-1 Loop, Local Channel and Interoffice Channel
Non-Channelized DS-3 Local Channel	REQTYP A	DS-1, DS-3, STS-1 Loop, Local Channel and Interoffice Channel
Non-Channelized DS-3 Local Loop	REQTYP A	DS-1, DS-3, STS-1 Loop, Local Channel and Interoffice Channel
Non-Channelized STS-1 Interoffice Channel	REQTYP A	DS-1, DS-3, STS-1 Loop, Local Channel and Interoffice Channel
Non-Channelized STS-1 Local Channel	REQTYP A	DS-1, DS-3, STS-1 Loop, Local Channel and Interoffice Channel
Non-Channelized STS-1 Local Loop	REQTYP A	DS-1, DS-3, STS-1 Loop, Local Channel and Interoffice Channel
Non-Complex Resale Products/ Services	REQTYP E	Non-Complex
PBX Resale Service	REQTYP E	PBX
UNE P Bus/Res Port/ Loop Combination	REQTYP M	UNE P Bus/Res
Universal Digital Carrier (UDC)	REQTYP A	Universal Digital Carrier

BBRCLECLSRLSOG4RESALEUNE

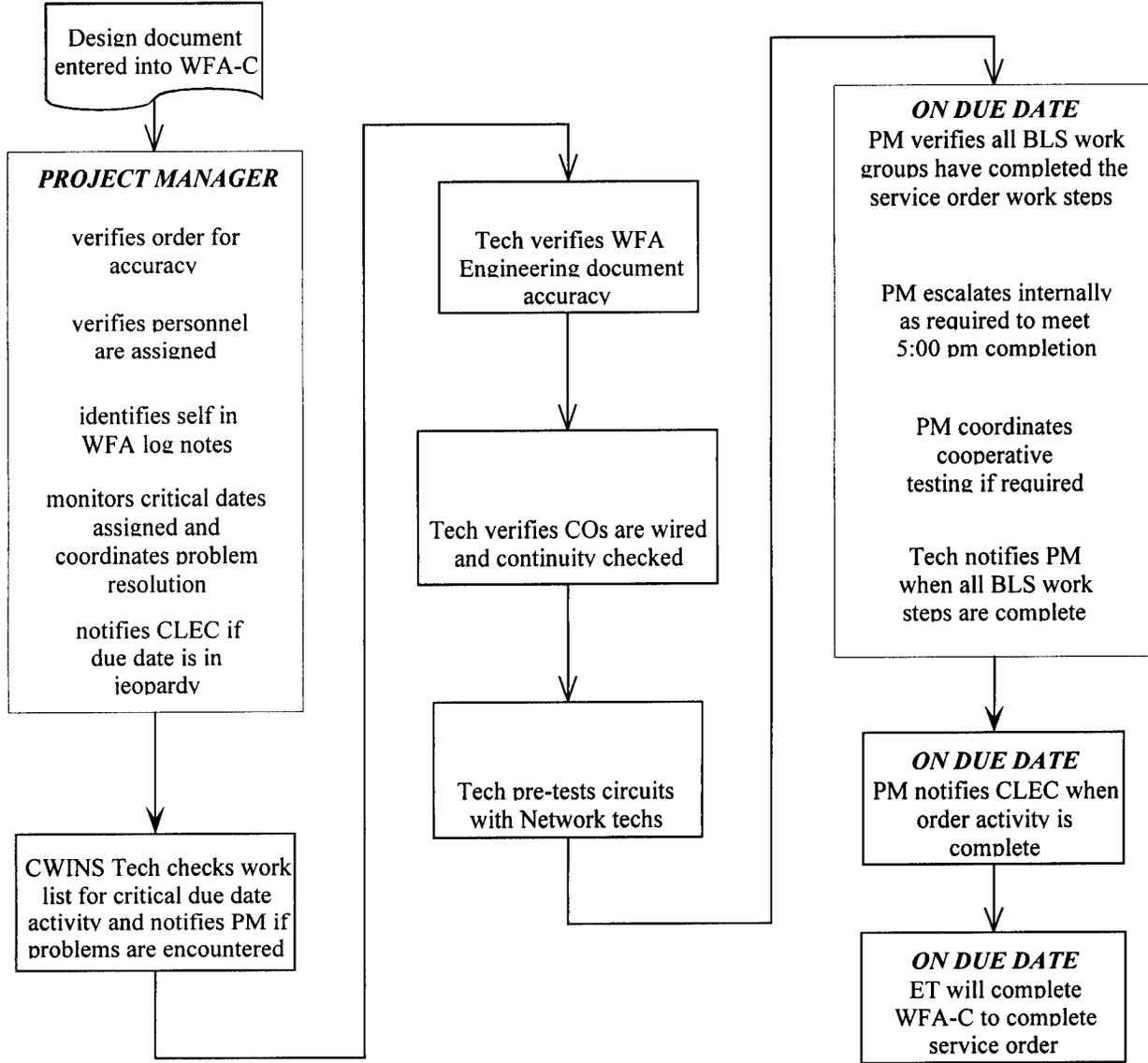
### Complex Resale Services Non-designed Provisioning



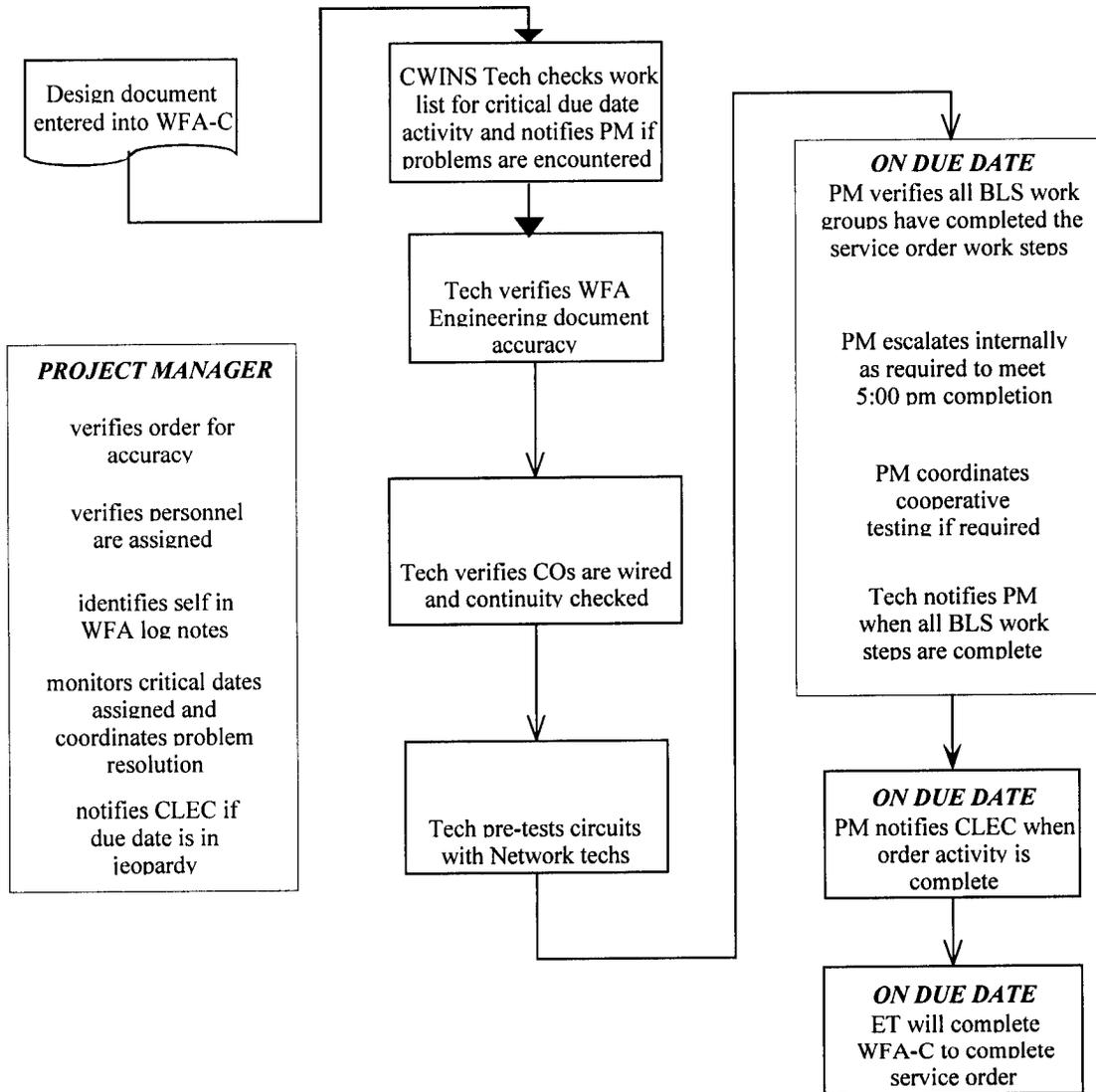
### Complex Resale Designed and Non Designed Maintenance



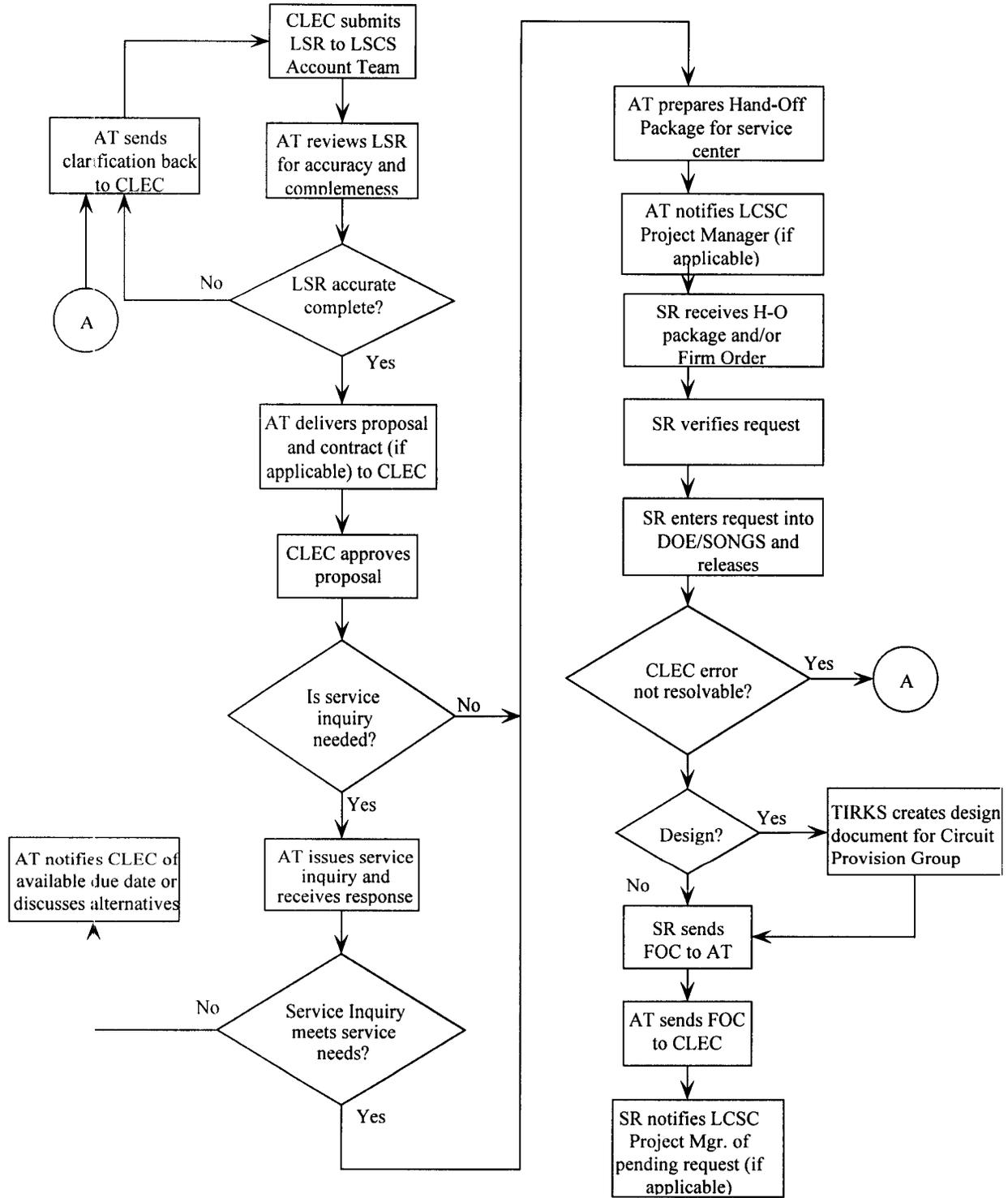
### Complex Resale Designed Provisioning



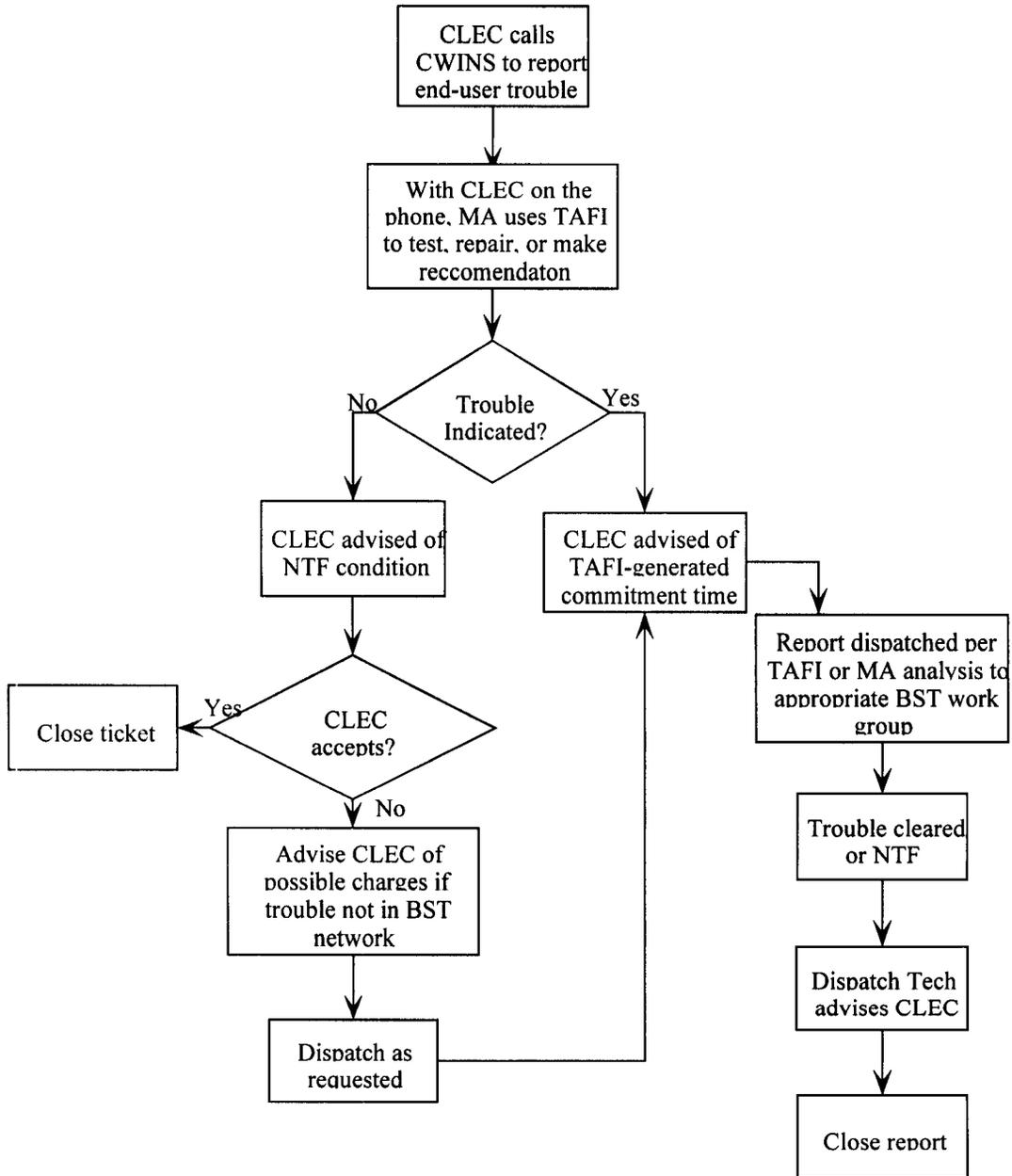
### Complex Resale Designed Provisioning



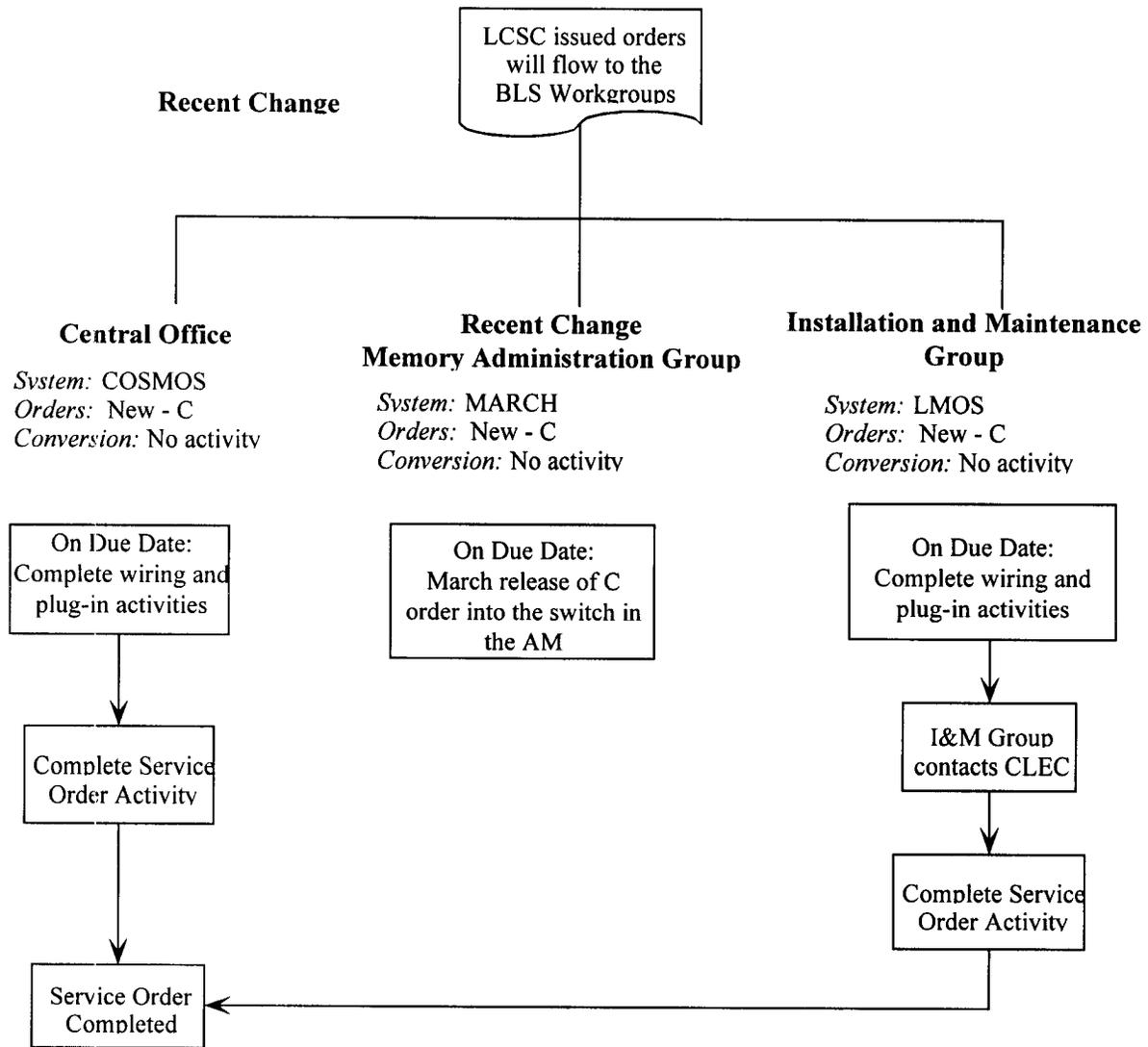
### Complex Resale Services Designed/Non-Designed Ordering



### Basic Resale/UNE-P Services Maintenance



### Basic Resale/UNE-P Services Provisioning



**Exhibit LCSC-14**

# **BellSouth Products and Services Interval Guide – 4D**

## **Network & Carrier Services**

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July, 1998 - August, 2001

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## Introduction

### Purpose

This guide's purpose is to enable the reader to calculate due dates and Local Service Request (LSR) processing dates. Using the guide, CLECs, the LCSCs, Customer Support Managers and Account Teams should have a uniform understanding of the dates and intervals that pertain to each BellSouth product offering. As a result, CLECs should be able to commit to their end-users due dates that are consistent with those that the LCSCs will derive for the same product or service.

As previously mentioned, this guide's aim is to deliver a consistent understanding of due dates and targeted LSR processing intervals. The definition of key terms - standard interval and targeted LSR processing interval - are consistent throughout. Within each section, there is consistent treatment of products that can be ordered electronically and flow through, just as there is consistent treatment of products that involve electronic fallout, and those products that are ordered manually.

### Additional notes about mechanized and manual Firm Order Confirmation intervals

This version of the Interval Guide contains, as have previous versions, information throughout pertaining to FOC intervals for manually submitted and mechanized LSRs. In all cases, our aim is to comply with the standards established by each State Public Service Commission with jurisdiction in our serving area. As of the date this guide was prepared, our general guidelines are:

Fully mechanized	3 hours
Partially mechanized	18 business hours
Non-mechanized	36 business hours

### Notes about projects and project management

A Project is defined as a customer request for service where the quantity is greater than the BellSouth standard, the request is for non-standard equipment, or the request is for non-standard facilities.

Any time a Project Manager is involved in the negotiation of a service request the request will be identified as a project. This could include negotiation of a due date, or being the single point of contact if problems occur during service order processing or provisioning.

CLECs should refer to the BellSouth Products and Services Interval Guide to determine if a service request meets project criteria. Products/services that do not meet project criteria will be considered for project management on an individual case basis upon request to a BellSouth Project Manager.

### Additional notes (this information first appeared in previous versions of the Interval Guide)

There are several useful features in this edition of the interval guide. First, in each section, there is a set of assumptions that details how the LSR processing and due date calculations were set for that section. Secondly, there is added reference to products by Account Level Activity (ACT). In addition, for clarity, some products also have Requisition Type (REQTYP) references. Another feature is that the guide includes products associated with FCC 319. A separate section has been created for Non-Complex (Residence, Business, Coin) Switched Combinations.

This guide uses a method of calculating due dates for certain Non-Complex and UNE products that is a departure from earlier methods. This method was developed to aid CLECs in their planning. It is in that context that this information is offered. For these products, an LSR received in the Atlanta LCSC before 10:00 a.m. Eastern time or in the Birmingham LCSC before 10:00 a.m. Central time will have a targeted LSR processing interval of that same business day. The due date for the product or service will be the standard interval.

For these products, LSRs received in either center after 10:00 a.m. local time will be processed by the following business day. The due date will be the standard interval plus one day.

As an example, please refer to the Non-Complex Resale section. On Monday, January 15, 2001, a CLEC submits an LSR to "switch as is" (ACT of W) 10 residential local exchange lines. The LSR is received before 10:00 a.m. local time. The LSR will be targeted for processing the same business day, January 15. The due date also will be January 15, the standard interval.

If that same request is received in the center after 10:00 a.m. local time on January 15, 2001, the LSR will be processed by January 16 and, in this case, the due date also will be January 16.

For a further example, please see the Unbundled Network Element section. On Monday, January 15, 2001, a CLEC submits an LSR for 2 four-wire analog voice grade loops. The LSR is received before 10:00 a.m. local time. The LSR will be targeted for processing that day, January 15. The due date will be January 22, the standard interval, in this case five (5) business days.

If that same LSR is received after 10:00 a.m. local time on January 15, 2001, the LSR will be processed by January 16. The due date will be January 23.

This method allows for uniform calculation of targeted LSR processing dates and due dates. It is used in this guide for all Non-Complex products and many UNE products.

Calculations for the remaining UNE products, all Complex products, Directory Services, and Non-Basic Inside Wire use the assumptions and tables in their specific sections.

Please refer to the Complex Resale section and follow this example on how to use the tables in calculating a targeted LSR processing date and due date for a complex product.

On January 15, 2001, a CLEC submits an LSR requesting the installation of two new ISDN-PRI circuits (extended reach service). The \* symbol indicates that the product requires a service inquiry. The Targeted LSR Processing Interval column shows the number of days necessary for that service inquiry plus the number of days necessary to write the service order. In this example, that is a total of

ten (10) business days. The LSR was received on January 15; the service inquiry should be completed and the LSR processed by January 29 - ten (10) business days.

The Standard Interval column shows the number of days necessary to provision a product. In our example, it is 15 business days. To calculate the due date for the two PRI circuits in our example, it is necessary to add the days in the Targeted LSR Processing Interval column to those in the Standard Interval column. 10 business days + 15 business days = 25 business days. Thus, for our LSR received on January 15, service would be provided on February 19 (25 business days).

All of the dates and intervals discussed in this guide may be used for general planning purposes or for placing firm service order requests. Throughout the guide, due date and interval calculations assume error-free service requests from CLECs, normal working conditions within BellSouth, and the availability of facilities and equipment. In every case, BellSouth will make its best effort to adhere to targeted dates and intervals. Due dates are provided through the Firm Order Confirmation process for each order.

BellSouth is committed to returning Firm Order Confirmations (FOCs) within the time frames prescribed by each Public Service Commission with jurisdiction in our serving area.

One further note, the guide is applicable for both TCIF 7 and 9. However, in discussing Account Level Activity, its language defaults toward TCIF 9. The following chart converts TCIF 7 ACT Types to corresponding ACT Types of TCIF 9, and should let the reader know where in the guide TCIF 7 ACT Types are discussed.

**Table A Account Level Activity**

TCIF 7	TCIF 9
A	N
M	C
SS (seasonal suspend)	S (partial) L (full)
SS (deny)	Y
RS (restore)	S (partial) B (full)

**Table B Summary of Changes**

<b>Date/Issue August, 2001 / 4D</b>	
<b>Posted by August 2, 2001</b>	<b>Effective August 3, 2001</b>
<b>Chapter</b>	<b>Description</b>
Introduction	Revised introduction to add additional notes about mechanized and manual Firm Order Confirmation intervals and to define a project and project managed.
Alphabetical Product Index	Added Line Splitting to Alphabetical Product Index
Complex Resale and Switched Combination Services	Updated Complex Resale Interval Table (REQTYPs E, N, P) (ACT N, T, C, P, Q, V) to add Project Managed column to indicate product quantities that are project managed. Under Direct Inward Dial (DID), added New Trunk Groups. Under Frame Relay*, ACT N, 56K, 64K, T1, 1-5 circuits*, changed Targeted LSR Processing Interval to 6 business days. Changed 6+ circuits* to 6-14 circuits*. Added 15+ circuits*. Under Fractional T1, 1-5 circuits*, changed Targeted LSR Processing Interval to 6 business days. Changed 6+ circuits* to 6-14 circuits*. Added 15+ circuits*. Under ISDN/BRI*, ACT N, C, T, V, P, changed 5+ circuits to 5-24 circuits. Added 25+ circuits. Under ISDN/PRI* Extended Reach Service, ACT N, C, T, P, V, Q, changed 1-5 circuits to 1-4 circuits. Changed 6+ circuits to 5+ circuits. Under ISDN/PRI*, ACT N, C, T, P, V, Q, changed 1-5 circuits to 1-4 circuits. Changed 6+ circuits to 5+ circuits. Under Off-Premises Stations/Extension, ACT N, T, C, V, P, changed 17-25 circuits to 17-24 circuits. Under SynchroNet Point-to-Point, ACT N, C, T, V, set up under 2.4K, 4.8K and 9.6K, and 19.2K, 56K and 64K*.

- continued -

**Table B Summary of Changes (continued)**

Date/Issue August, 2001 / 4D	
Posted by August 2, 2001	Effective August 3, 2001
Chapter	Description
- - -	Updated Complex Resale Interval Table (REQTYPs E, N, P) (ACT W) to add Project Managed column to indicate product quantities that are project managed. Under BellSouth Centrex, 26+ lines, changed Standard Interval and Targeted LSR Processing Interval to Negotiated. Under Direct Inward Dialed (DID) , changed 11-24 trunks to 11-25 trunks; changed 25+ trunks to 26+ trunks and changed Standard Interval and Targeted LSR Processing Interval to Negotiated. Under ESSX, 26+ lines, changed Standard Interval and Targeted LSR Processing Interval to Negotiated. Under FCO/FX, 25+ circuits, removed asterisk (*) and changed Standard Interval and Targeted LSR Processing Interval to Negotiated. Under Frame Relay, changed 1-4 circuits to 1-5 circuits. Changed 5+ circuits to 6-14 circuits. Added 15+ circuits. Under ISDN/BRI, changed 5+ circuits to 5-24 circuits. Added 25+ circuits. Under MegaLink Channelized, 5+ circuits, changed Standard Interval and Targeted LSR Processing Interval to Negotiated. Under MultiServ/MultiServ Plus, 26+ lines, changed Standard Interval and Targeted LSR Processing Interval to Negotiated. Under NMLI, changed 1-8 circuits to All; changed Standard Interval and Targeted LSR Processing Interval to Negotiated. Removed 9+. Added Extensions to Off-Premises Stations.
- - -	Under SynchroNet Point-to-Point, removed asterisk (*) behind 9+ circuits. Under Multipoint, removed asterisk (*) behind 9+ points and changed Standard Interval and Targeted LSR Processing Interval to Negotiated. Under Tie Lines, 25+ circuits, changed Standard Interval and Targeted LSR Processing Interval to Negotiated. Under WATS, 25+ circuits, changed Standard Interval and Targeted LSR Processing Interval to Negotiated. Under PBX Trunks, 11+ trunks, changed Standard Interval and Targeted LSR Processing Interval to Negotiated.

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**Table B Summary of Changes (continued)**

Date/Issue August, 2001 / 4D	
Posted by August 2, 2001	Effective August 3, 2001
Chapter	Description
- - -	Updated Complex Switched Combination Interval Table (REQTYP M) (ACT N, V, C), to add Project Managed column to indicate product quantities that are project managed. Under ISDN/BRI, ACT V, 1-4 circuits, changed Standard Interval to 3 business days; changed Targeted LSR Processing Interval to 2 business days. Changed 5+ circuits to 5-24 circuits; changed Standard Interval to 4 business days + 1 business day for each additional circuit greater than 5. Added 25+ circuits. Under ISDN/BRI, ACT N (Georgia only), C*, changed 1-5 circuits to 1-4 circuits. Changed Standard Interval to 16 business days and Targeted LSR Processing Interval to 7 business days. Changed 6+ circuits to 5-24 circuits. Changed Standard Interval to 16 business days +1 business day for each additional circuit greater than 5. Changed LSR Processing Interval to 7 business days. Added 25+ circuits.
Non-Complex (Residence, Business, Coin) Resale	ACT of W (Switch As Is) - updated Product, Quantity, Standard Interval table to add Project Managed column to indicate product quantities that are project managed. ACT of C, P, Q, V (New Line Additions) and ACT of N, T - updated Product, Quantity, Standard Interval table to add Project Managed column to indicate product quantities that are project managed.
Non-Complex (Residence, Business, Coin) Switched Combinations	Updated Product, Quantity, Standard Interval table to add Project Managed column to indicate product quantities that are project managed.
Unbundled Network Elements	Updated UNE Interval Table to add Project Managed column to indicate product quantities that are project managed.
Unbundled Network Elements	Added Line Splitting to UNE Interval Table
Unbundled Network Elements	Modified UNE Interval Table to distinguish between ADSL, HDSL, and Unbundled Copper Loop-Designed <i>with</i> loop modification and <i>without</i> loop modification

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**Table B Summary of Changes (continued)**

<b>Date/Issue August, 2001 / 4D</b>	
<b>Posted by August 2, 2001</b>	<b>Effective August 3, 2001</b>
<b>Chapter</b>	<b>Description</b>
Number Portability	Updated Product, Quantity, Standard Interval, Targeted LSR Processing Interval table to add Project Managed column to indicate product quantities that are project managed. Updated Interim Number Portability Product, Quantity, Standard Interval, Targeted LSR Processing Interval table to add Project Managed column to indicate product quantities that are project managed.
Non-Basic Inside Wire	Updated Non-Basic Inside Wire Interval Table ACT C to add Project Managed column to indicate product quantities that are project managed.

<b>Chapter</b>	<b>Description</b>
<b>Date/Issue June, 2001 / 4C</b>	
Alphabetical Product Index	Added Line Share to Alphabetical Product Index.
Complex Resale and Switched Combination Services	Updated Complex Resale Interval Table (REQTYPs E, N, P) (ACT N, T, C, P, Q, V) as follows: Added Extended Reach Service to existing ISDN/PRI* and changed quantity to 1-5 circuits and 6+ circuits. Added ISDN/PRI*, ACT N, C, T, P, V, Q, quantity 1-5 circuits, standard interval 12 business days, targeted LSR processing interval 6 business days, and quantity 6+, standard interval 15 business days + 1 business day for each additional circuit, targeted LSR processing interval 11 business days.

- continued -

**Table B Summary of Changes (continued)**

**Table B Summary of Changes (continued)**

Chapter	Description
Complex Resale and Switched Combination Services	<p>Updated Complex Switched Combination Interval Table (REQTYP M) (ACT N, V, C) as follows:                      Added 4-Wire DS1 Loop with Channelization with Port.                      Added trunks to quantity of DDITS, DSO - ACT V and DSO - ACT N (Georgia only) and ACT C*. Revised DS1 - ACT N, C (Georgia only) and DSO - ACT N, C (Georgia only) to read as follows: DS1 - ACT N (Georgia only) and ACT C* and DSO - ACT N (Georgia only) and ACT C*. Asterisk (*) indicates service inquiry on ACT types preceding asterisk (*).                      Corrected quantity to 2+ of DDITS, DS1 - ACT N (Georgia only) and ACT C.*                      Under DID, added (Georgia only) after ACT N.                      Under ISDN/PRI, added (Georgia only) after ACT N.                      Changed quantity to 1-5 circuits, standard interval to 12 business days, and targeted LSR processing interval to 6 business days. Changed quantity to 6+ circuits and LSR processing interval to 11 business days.                      Under ISDN/BRI added (Georgia only) after ACT N.                      Under PBX, added (Georgia only) after ACT N.</p>
Complex Resale and Switched Combination Services	<p>Updated Complex Resale Interval Table (REQTYPs E, N, P) (ACT N, T, C, P, Q, V) as follows:                      Added asterisk (*) after 9+ points under Analog Data, ACT N, T, C, V.                      Added asterisk (*) after 25+ lines under BellSouth Centrex, ACT C, V, Q.                      (*) Asterisk indicates service inquiry is required.                      Added quantity of 25+ lines* under ESSX, ACT C, P, Q, V, T (same switch).</p>

- continued -

**Table B Summary of Changes (continued)****Table B Summary of Changes (continued)**

<b>Chapter</b>	<b>Description</b>
Complex Resale and Switched Combination Services	<p>Updated Complex Resale Interval Table (REQTYPs E, N, P) (ACT W) as follows:</p> <p>Removed One Location and deleted Multiple Locations under BellSouth Centrex. Changed Standard Interval quantity to 3 business days for BellSouth Centrex, Quantity 2-25 lines.</p> <p>Removed One Location and deleted Multiple Locations under ESSX.</p> <p>Removed one Location and deleted Multiple Locations under MultiServ/MultiServ Plus.</p>
Non-Complex (Residence, Business, Coin) Resale	<p>Removed parenthesis and the word "Only" and added "and Non-Dispatch Switch With Changes" to ACT of C, P, Q, V (Line Feature Changes Only) section.</p> <p>Added Non-Dispatch Switch with Changes to Product, Quantity, Standard Interval table.</p> <p>In ACT of C, P, Q, V (New Line Additions) and ACT of N, T section, updated Product, Quantity, Standard Interval table as follows. For product, Local Exchange Line-Residence, quantity 1-2 lines, removed No Dispatch = 1 Business Day from Standard Interval column. Added (see Note) reference after Dispatch = 2 Business Days in Standard Interval column. Added "Dispatch =" and "(see Note)" for following quantities under Local Exchange Line-Residence in the Standard Interval column.</p> <p>3 Lines, 4 Lines, 5 Lines, 6-10 Lines, 11-15 Lines.</p> <p>For product, Local Exchange Line-Business, quantity 1-2 lines, removed No Dispatch = 1 Business Day from Standard Interval column. Added (see Note) reference after Dispatch = 2 Business Days in Standard Interval column. Added "Dispatch =" and "(see Note)" for following quantities under Local Exchange Line-Business in Standard Interval column.</p> <p>3 Lines, 4 Lines, 5 Lines, 6-10 Lines, 11-15 Lines.</p> <p>For product, Local Exchange Line-Coin, added "Lines" after quantity 6+.</p> <p>Added note "No Dispatch = 1 Business Day" following table.</p>

- continued -

**Table B Summary of Changes (continued)****Table B Summary of Changes (continued)**

<b>Chapter</b>	<b>Description</b>
Non-Complex (Residence, Business, Coin) Switched Combinations	Update statement, ACT of N, T, Q, D, S, L, Y, to read: ACT of N, T, Q, D, S, L, Y (TCIF 9) and All ACTS for TCIF 7 Update statement, Non-Complex Switched Combo-Coin, to read: Non-Complex Switched Combo-Coin (TCIF 7 and TCIF 9)
Unbundled Network Elements	On UNE Interval Table, under Unbundled Loops, added 2 wire analog voice grade loop non-designed (SL1) CHC Does Not = Y
- - -	On UNE Interval Table, under Unbundled Loops, added CHC=Y to 2 Wire analog voice grade loop non-designed (SL1)
- - -	On UNE Interval Table, under Unbundled Loops, 2 Wire analog voice grade loop designed (SL2), changed standard interval for quantity 1-5 to 4 business days and quantity 6-14 to 6 business days.
- - -	On UNE Interval Table, under Unbundled Loops, changed Unbundled Digital Channel (UDC) to Universal Digital Channel (UDC)
- - -	On UNE Interval Table, under Unbundled Loops, added DS3/STS1* Loop.
- - -	On UNE Interval Table, under Unbundled Loops, added Designed* to Unbundled Copper Loop.
- - -	On UNE Interval Table, under Unbundled Loops, added Unbundled Copper Loop - Non-Designed.
- - -	On UNE Interval Table, under Sub Loops (outside plant), added Unbundled Sub Loop Feeder and Unbundled Copper Sub Loop.
- - -	On UNE Interval Table, under Network Interface Device (NID), removed NID to NID cross connect.

**- continued -**

**Table B Summary of Changes (continued)****Table B Summary of Changes (continued)**

<b>Chapter</b>	<b>Description</b>
- - -	On UNE Interval Table, under Non Channelized Transport, Local Channel DS1*, changed quantity to 1-4, standard interval 10 business days, targeted LSR processing interval, see Assumption #5, and added quantity 5+, standard interval 14 business days + 1 business day for each additional circuit above 5, targeted LSR processing interval 3 business days.
- - -	On UNE Interval Table, under Non Channelized Transport, Local Channel DS3/STS1*, changed quantity to 1-5, standard interval 25 business days, targeted LSR processing interval, see Assumption #5. Added quantity 6-14, standard interval 27 business days, LSR processing interval 3 business days. Added quantity 15+, standard interval negotiated, LSR processing interval negotiated.
- - -	On UNE Interval Table, under Non Channelized Transport, removed Local Loop DS1 and Local Loop DS3/STS1*.
- - -	On UNE Interval Table, under Non Channelized Transport, removed IOF and loop from Dedicated interoffice DS0.
- - -	On UNE Interval Table, under Non Channelized Transport, changed quantities and standard intervals for Dedicated interoffice DS1. Changed quantity to 1-4, standard interval 10 business days. Changed quantity to 5+, standard interval 14 business days + 1 business day for each additional circuit above 5.
- - -	On UNE Interval Table, under Enhanced Extended Links (EELS), DS1 EELs, changed quantity to 1-4, standard interval 10 business days and quantity to 5+, standard interval 14 business days + 1 business day for each additional circuit above 5.
- - -	On UNE Interval Table, under Non Switch Combinations, DS1, changed quantity to 1-4, standard interval 10 business days and quantity to 5+, standard interval 14 business days + 1 business day for each additional circuit above 5.
- - -	On UNE Interval Table, under Non Switch Combinations, added STS-1* to DS3*.

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**Table B Summary of Changes (continued)****Table B Summary of Changes (continued)**

<b>Chapter</b>	<b>Description</b>
- - -	On UNE Interval Table, under O/S and D/A UNEs, removed the following and set up in a new section, Operator Services and Directory Assistance: Operator call processing-OPCH, FACH, BLV, EI, ECT; Operator call processing-facility based OPCH, FACH, ECT; Operator call processing-facility based BLV, EI; Inward operator services; Directory assistance access service (DAAS), Directory assistance call completion (DACC); Directory assistance number services intercept (DANSI); Directory assistance database service (DADS); Direct access to DA service (DADAS).
Collocation Intervals	Updated Collocation Interval Tables, as follows.
Collocation Intervals - Alabama	Added Augments for Line Share or Line Splitting column for Central Office Collocation and Remote Site Collocation. Added new row entitled, "If CLEC notified that No Space is Available, notification of whether space can be made available". Removed row entitled "CLEC Firm Order Response Due or Application Expires". Changed intervals for Caged Physical and Cageless Physical (Central Office Collocation) and Physical (Remote Site Collocation) for the following rows: Application Response with Price Quote, CLEC Firm Order Response to Continue Clock, Provisioning-Ordinary, and Provisioning-Extraordinary. Added (Note 1) to Provisioning-Extraordinary. Added Notes 1-5. Removed existing Note 1 and Other Notes A-C.
Collocation Intervals - Florida	Changed Other Notes A and B to Notes 3 and 4.

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**Table B Summary of Changes (continued)****Table B Summary of Changes (continued)**

Chapter	Description
Collocation Intervals - Georgia	In Caged Physical and Cageless Physical columns under Central Office Location, for Application Response with Price Quote row, removed (BellSouth Target) and added After Receipt of Application. In Physical column under Remote Site Collocation of Application Response with Price Quote row, removed (BellSouth Target) and added After Receipt of Application. In Caged Physical and Cageless Physical columns under Central Office Location, for Provisioning-Ordinary row, removed "Application or". In Physical column under Remote Site Collocation, for Provisioning-Ordinary row, removed "Application or". In Cageless Physical column of Central Office Collocation, for Provisioning-Extraordinary row removed "Application or". Changed Other Note A to Note 2. Removed existing Note B. Added new Note 3.
Collocation Intervals - Kentucky	Added Augments for Line Share or Line Splitting column for Central Office Collocation and Remote Site Collocation. Added new row entitled, "If CLEC notified that No Space is Available, notification of whether space can be made available". Removed row entitled "CLEC Firm Order Response Due or Application Expires". Changed intervals for Caged Physical and Cageless Physical (Central Office Collocation) and Physical (Remote Site Collocation) for the following rows: Application Response with Price Quote, CLEC Firm Order Response to Continue Clock, Provisioning-Ordinary, and Provisioning-Extraordinary. Added (Note 1) to Provisioning-Ordinary and Provisioning-Extraordinary. Added Notes 1-5. Removed Notes A-C.

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**Table B Summary of Changes (continued)****Table B Summary of Changes (continued)**

<b>Chapter</b>	<b>Description</b>
Collocation Intervals - Louisiana	Added (1 to 10 Applications) to Application Accepted or Denied. Space Available Y/N-If not, what needs to be corrected and Application Response with Price Quote. Changed intervals in Caged Physical and Cageless Physical columns under Central Office Collocation and Physical Column under Remote Site Collocation for the following rows: Provisioning-Ordinary and Provisioning-Extraordinary. Changed Notes A and B to Notes 1 and 2, with change to Note 2. Removed Note C. Added Notes 3 and 4.
Collocation Intervals - Mississippi	Removed "Application or" from Provisioning-Ordinary row, Caged Physical and Cageless Physical columns under Central Office Collocation and Physical column under Remote Site Collocation. Changed Note A to Note 1. Removed Notes B and C.
Collocation Intervals - North Carolina	Removed (Note 1) from "Application Accepted or Denied. Space Available Y/N-If not, what needs to be corrected". Added Augments for Line Share or Line Splitting column for Central Office Collocation and Remote Site Collocation. Added new row entitled, "If CLEC notified that No Space is Available, notification of whether space can be made available". Removed row entitled "CLEC Firm Order Response Due or Application Expires". Changed intervals for Caged Physical and Cageless Physical (Central Office Collocation) and Physical (Remote Site Collocation) for the following rows: Application Response with Price Quote, CLEC Firm Order Response to Continue Clock, Provisioning-Ordinary, and Provisioning-Extraordinary. Added (Note 1) to Provisioning-Extraordinary. Removed existing Note 1. Added new Notes 1-5. Removed Notes A-C.

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**Table B Summary of Changes (continued)****Table B Summary of Changes (continued)**

Chapter	Description
Collocation Intervals - South Carolina	Changed (Note A) to (Note 1) on "Application Accepted or denied. Space available Y/N-If not, what needs to be corrected" row. Changed (Note B) to (Note 2) on Provisioning-Ordinary. Added "after Receipt of Response" to CLEC Firm Order Response Due or Application Expires row, Caged Physical and Cageless Physical columns under Central Office Collocation, and Physical column under Remote Site Collocation. Added "receipt of" to Virtual column under Central Office Collocation for Provisioning-Ordinary row. Removed "Application or" from Caged Physical and Cageless Physical columns (Central Office Collocation) and Physical column (Remote Site Collocation) for Provisioning-ordinary row. Added "Receipt of" to Virtual columns in Provisioning-Extraordinary row. Added Notes 1 and 2. Removed Notes A-C.
Collocation Intervals - Tennessee	Added Augments for Line Share or Line Splitting column for Central Office Collocation and Remote Site Collocation. Added "If CLEC notified that No Space is Available, notification of whether space can be made available" row. Removed "CLEC Firm Order Response Due or Application Expires" row. Changed intervals for Caged Physical and Cageless Physical (Central Office Collocation) and Physical (Remote Site Collocation) for the following rows: Application Response with Price Quote, CLEC Firm Order Response to Continue Clock, Provisioning-Ordinary, and Provisioning-Extraordinary. Added "Receipt of" to Virtual column under Remote Site Collocation for Provisioning-Ordinary row and Provisioning-Extraordinary row. Added (Note 1) to Provisioning-Extraordinary. Removed existing Note 1. Added new Notes 1-5. Removed Other Notes A-C.

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**Table B Summary of Changes (continued)**

**Table B Summary of Changes (continued)**

<b>Chapter</b>	<b>Description</b>
Collocation Intervals - FCC	Added Augments for Line Share or Line Splitting column for Central Office Collocation and Remote Site Collocation. Added "If CLEC notified that No Space is Available, notification of whether space can be made available" row. Removed "CLEC Firm Order Response Due or Application Expires" row. Changed intervals for Caged Physical and Cageless Physical (Central Office Collocation) and Physical (Remote Site Collocation) for the following rows: Application Response with Price Quote, CLEC Firm Order Response to Continue Clock, Provisioning-Ordinary, and Provisioning-Extraordinary. Added "Receipt of" to Virtual column under Remote Site Collocation for Provisioning-Ordinary row and Provisioning-Extraordinary row. Added (Note 1) to Provisioning-Extraordinary. Removed existing Note 1. Added new Notes 1-5. Removed Other Notes A-B.
Operator Services and Directory Assistance	Created new section for Operator Services and Directory Assistance for products that are no longer UNE.
<b>Date/Issue</b> February , 2001 / 4B	
Introduction	Updated introduction to reference new section, Non-Complex (Residence, Business, Coin) Switched Combinations. Removed references to sections added in 4A update. Removed references to page numbers in text of introduction.
Non-Complex (Residence, Business, Coin) Resale & NonComplex (Residence, Business, Coin) Switched Combinations	Separated this section into two sections: Non-Complex (Residence, Business, Coin) Resale Non-Complex (Residence, Business, Coin) Switched Combinations
<b>Date/Issue</b> January, 2001 / 4A	
Introduction	Added last two paragraphs and table.
1. Entire document	Changed FOC Interval to LSR Processing Interval.
2. Entire document	Change Firm Order Confirmation (FOC) to Local Service Request (LSR).

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**Table B Summary of Changes (continued)****Table B Summary of Changes (continued)**

<b>Chapter</b>	<b>Description</b>
3. Unbundled Network Elements	Added targeted to (a) and (b) of Assumption 5.
4. UNE Interval Table	Updated DS1 Loop quantity and intervals. Add quantity 15+.
- - -	Changed Targeted FOC Interval for Local Loop DS1 under Non Channelized Transport.
- - -	Added asterisk to DS3 EELs under Enhanced Extended Links (EELs).
- - -	Added asterisk to DS3 under Non Switch Combinations.
5. Local Number Portability	Added targeted to (a) and (b) of Assumption 5.
<b>Date/Issue</b> December, 2000 / 3b	
Introduction	Completely updated.
1. Alphabetical Product Index	Revised to reflect products that were added and deleted.
2. Complex Resale and Switched Combination Services	Chapter heading changed from Complex Resale Services to Complex Resale and Switched Combination Services
- - -	Section 2.1 changed from Complex Resale Services to Complex Resale Interval Table (REQTYPs E, N, P) (ACT N, T, C, P, Q, V).
- - -	New Section 2.2 - Complex Resale Interval Table (REQTYPs E, N P) (ACT W).
- - -	New Section 2.3 - Complex Switched Combination Interval Table (REQTYP M) (ACT N, V, C).
- - -	Changed Terms and Definitions table to reflect removal of FOC Interval Switch-As-Is and Targeted Service Interval Switch-As-Is. Changed FOC Interval to Targeted FOC Interval. Changed Targeted Standard Interval to Standard Interval. Revised definitions of Standard Interval and Targeted FOC Interval.
- - -	Added Assumptions.
- - -	Added Due Date Calculation information.

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**Table B Summary of Changes (continued)****Table B Summary of Changes (continued)**

<b>Chapter</b>	<b>Description</b>
- - -	Divided Complex Resale Services Interval Table into two tables, to include intervals for ACT TYPES N, T, C, P, Q, V, and ACT TYPE W, without changes. Removed Targeted Service Interval Switch-As-Is and FOC Interval Switch-As-Is.
- - -	Removed notes 1, 4 and 5 and included in Assumptions.
- - -	Changed name of Simple Resale Services chapter to NonComplex (Residence, Business, Coin) Resale & NonComplex (Residence, Business, Coin) Switched Combinations
3. NonComplex (Residence, Business, Coin) Resale & NonComplex (Residence, Business, Coin) Switched Combinations	Changed section name from Simple Resale Services to ACT of W (Switch As Is).
- - -	Revised Terms and Definitions table. Deleted Targeted Service Interval-Switch-As-Is and Targeted Service Interval For Retail/Resale New or Existing Account, and Resale Switch With Changes. Added Standard Interval. Revised definitions of Product and Quantity.
- - -	Added Assumptions.
- - -	Removed Simple Resale Services Interval Table and broke out into tables for sections listed below.
- - -	ACT of W (Switch As Is).
- - -	ACT of C, P, Q, V (Line Feature Changes Only).
- - -	Act of C, P, Q, V (New Line Additions) and ACT of N, T.
- - -	ACT of S, B, L, Y.
- - -	Added Terms and Definitions table, FOC Calculation table and DDD Calculation table to each section.
4. Unbundled Network Elements	Updated Terms and Definitions table. Changed Targeted Service Interval to Standard Interval. Updated definition of Standard Interval.

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**Table B Summary of Changes (continued)****Table B Summary of Changes (continued)**

Chapter	Description
- - -	Added Assumptions.
- - -	Added DDD Calculation.
UNE Interval Table	Changed Targeted Service Interval to Standard Interval and changed FOC Interval to Targeted FOC Interval..
- - -	Updated Standard Interval and FOC Interval for 2 Wire analog voice grade loop non-designed (SL1).., quantity 1-5. Changed Standard Interval for quantity 6-14.
- - -	Updated Standard Interval and FOC Interval for 2 Wire analog voice grade loop designed (SL2), quantity 1-5. Changed Standard Interval for quantity 6-14.
- - -	Updated FOC Interval for 4 Wire analog voice grade loop, quantity 1-5.
- - -	Changed quantity from 1-7 to 1-5 and 8-14 to 6-14 for 2 Wire ISDN digital loop.
- - -	Removed 4 Wire DS1 & PRI digital loop.
- - -	Added Unbundled Digital Channel (UDC).
- - -	Changed product name of 4 Wire 56 or 64 Kbps digital loop to 4 Wire 2.4, 4.8, 9.6, 19.2, 56 or 64 kbps digital loop. Changed Standard Interval and FOC Interval for quantity 1-5; changed Standard interval for quantity 6-14.
- - -	Added new products: DS1 Loop, Dark Fiber, and Line Sharing.
- - -	Updated Standard Interval for ADSL-2 Wire asymmetrical digital subscriber line loop*. Changed Standard Interval for quantity 1-5. Changed quantity of 6-13 to 6-14 and changed Standard Interval and FOC Interval. Changed quantity of 14+ to 15+.
- - -	Updated Standard Interval and FOC Interval for HDSL-2 Wire & 4-Wire high bit rate digital subscriber line loop, quantity 1-5. Changed quantity 6-13 to 6-14 and changed Standard Interval and FOC Interval. Changed 14+ to 15+.

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**Table B Summary of Changes (continued)****Table B Summary of Changes (continued)**

<b>Chapter</b>	<b>Description</b>
- - -	Updated Standard Interval and FOC Interval for Unbundled Copper Loop, quantity 1-5. Changed quantity 6-13 to 6-14 and updated Standard Interval and FOC Interval. Changed 14+ to 15+ .
- - -	Updated Standard Interval and FOC Interval for Unbundled Loop Concentration (ULC) System.
- - -	Removed ULC Loop Interfaces.
- - -	Removed Note 3 from Unbundled Sub-loop Distribution.
- - -	Removed Note 3 and changed text on Unbundled Sub-loop -INC.
- - -	Updated quantity of 1-14 to 1-5, 6-10, and 11+ for NID to NID cross connect. Deleted quantity of 15+. Updated Standard Intervals and FOC Intervals.
- - -	Updated quantity of 1-14 to 1-5, 6-10, and 11+ for NID. Deleted quantity of 15+. Updated Standard Intervals and FOC Intervals.
- - -	Added Non Channelized Transport section to table.
- - -	Added Channelized Transport section to table.
- - -	Added Unbundled Local Switching (Port) section to table.
- - -	Added Enhanced Extended Links (EELs) section to table.
- - -	Added Non Switch Combinations section to table.
- - -	Deleted Interoffice Transport section.
- - -	Deleted Unbundled Local Switching section.
- - -	Open AIN (OAIN) products- Added "calendar" to number of day intervals.
- - -	CCS7 Signaling Transport Service products - Added "business" to number of day intervals.
- - -	On O/S and D/A UNEs products - Added "calendar" to number of day intervals.

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**Table B Summary of Changes (continued)****Table B Summary of Changes (continued)**

<b>Chapter</b>	<b>Description</b>
- - -	On Customized Call Routing (selective routing-LCC) products - Added "calendar" to number of day intervals.
- - -	On Unbundled Access to OSS products -Added "calendar" to number of day intervals.
- - -	On Access to Databases products - Added "calendar" to number of day intervals.
- - -	Deleted notes.
4.2 Collocation Intervals	Added new section, Collocation Intervals tables for each state (Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, and Tennessee). Added Collocation Intervals table for the FCC.
5. Local Number Portability	Updated Terms and Definitions table. Targeted Service Interval to Standard Interval and updated definition. Updated product definition.
- - -	Added Assumptions.
- - -	Added DDD Calculation.
- - -	Changed title on table from Targeted Service interval to Standard Interval and FOC Interval to Targeted FOC Interval.
- - -	For all Standad and Targeted FOC Intervals, added "business" to number of days.
- - -	Under Full Migration, updated Standard Interval and FOC Interval on Simple Resale/Retail Services, quantity 1-50 numbers.
- - -	Under Full Migration, updated Standard Interval and FOC Interval on Centrex/Multiserv, quantity 1-50 numbers.
- - -	Under Full Migration, removed LNP porting of number(s) only.
- - -	Under Full Migration, jpdated Standard Interval and FOC Interval on ISDN BRI, quantity 1-50 numbers. Removed Non-designed and Designed distinctions.

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**Table B Summary of Changes (continued)****Table B Summary of Changes (continued)**

<b>Chapter</b>	<b>Description</b>
- - -	Under Full Migration, updated Standard Interval and FOC Interval on ISDN PRI, quantity 1-50 numbers. Removed Non-designed and Designed distinctions.
- - -	Under Full Migration, updated Standard Interval and FOC Interval on Complete initial block of 20 numbers, quantity 1 block.
- - -	Under Full Migration, updated Standard Interval and FOC Interval on Complete initial block of 20 numbers PLUS one additional block of 20 numbers, quantity 2 blocks.
- - -	Under Partial Migration, updated Standard Interval and FOC Interval on Simple Resale/Retail Services, quantity 1-50 numbers.
- - -	Under Partial Migration, removed LNP porting of number(s) only.
- - -	Under Partial Migration, updated Standard Interval and FOC Interval on Centrex/MultiServ, quantity 1-50 numbers.
- - -	Under Partial Migration, updated Standard Interval and FOC Interval on ISDN BRI, quantity 1-50 numbers. Removed Non designed and Designed distinctions.
- - -	Under Partial Migration, updated Standard Interval and FOC Interval on ISDN PRI, quantity 1-50 numbers. Removed Non designed and Designed distinctions.
- - -	Removed Notes.
5.2. Interim Number Portability Table	Changed Targeted Service Interval to Standard Interval and FOC Interval to Targeted FOC Interval.
- - -	Added "business" to Standard Interval and Targeted FOC Interval for number of days.
- - -	Added non complex and complex distinctions to RCF - Remote call forwarding.
- - -	Updated Standard Interval and FOC Interval on RCF-Remote call forwarding, quantity 1-25 numbers, non complex.

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**Table B Summary of Changes (continued)****Table B Summary of Changes (continued)**

<b>Chapter</b>	<b>Description</b>
- - -	Added new product, RCF-Remote call forwarding, 1-25 numbers, complex.
- - -	Updated Standard Interval and FOC Interval on RCF-Remote call forwarding, quantity 26-50 numbers.
- - -	Updated Standard Interval and FOC Interval on DID-Direct Inward Dial-Initial request-trunk group to be established.
- - -	Updated Standard Interval and FOC Interval on DID-Direct Inward Dial Subsequent request -trunk group in place, quantity 1-100 numbers.
6. Directory Listings Standard Interval Table	Added new section.
7. Non-Basic Inside Wire	Added new section.

**Version Information****Table C Revision History**

<b>Date/Issue</b>	<b>Chapter</b>	<b>Description</b>
July, 2000 / 3a	Introduction Section	Added URL addresses which reference the BellSouth Ordering Guide and the On-Line Customer Guides pages found on the World Wide Web.
July, 2000 / 3a	Simple Resale Services Interval Table	Added the word "days" to the Local Exchange Line (Flat/Message/Measured) Residence and Local Exchange Line (Flat/Message/Measured) Business rows in the Targeted Service Interval for Retail/Resale New or Existing Account and Resale Switch with Changes Column .

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**Table C Revision History (continued)**

Date/Issue	Chapter	Description
July, 2000 / 3a	Simple Resale Services Interval Table	Added a note at the bottom of the Simple Resale Services Interval Table to explain terms of Dispatch and No Dispatch.
July, 2000 / 3a	UNE Interval Table	Updated the interval for 2 Wire ISDN Digital Loop, Quantity 1-7.
July, 2000 / 3a	UNE Interval Table	Modified Physical Collocation-Central Office and Virtual Collocation-Central Office to include new Florida rules
July, 2000 / 3a	UNE Interval Table	Modified Physical Collocation-Central Office and Virtual Collocation-Central Office to include new intervals for 1-5 applications.

# 1. Alphabetical Product Index

## 1.1 Alphabetical Product Index

BellSouth product list sorted alphabetically with links to the appropriate interval table. Simply double click on the product to hyperlink to the correct table. (Link works only if on-line navigation method selected from On-line CLEC Customer Guides page. If you choose to download guides for easy viewing and printing links will not work).

- AccuPulse®
- ADSL 2 wire asymmetrical digital subscriber line loop
- Analog Data Services
- Call Waiting Deluxe
- Caller ID
- CCS7 Signaling Transport Service
- BellSouth Centrex
- Collocation
- Customized Call Routing
- Dark Fiber Transport
- Dedicated Transport
  - Interoffice DS0
  - Interoffice DS1
  - Interoffice DS3/STS1
  - Interoffice 2 wire voice grade
  - Interoffice 4 wire voice grade
  - Local Channel DS1
  - Local Channel DS3/STS1
- Directory Listings
- Direct Access to DA Service
- Direct Inward Dial (DID)
  - Interim Number Portability
  - Local Number Portability Number Blocks
  - Trunk Lines
- Directory Assistance
  - Call Completion
  -
- E-911/SALI

- Enhanced Caller ID
- ESSX additions
- FlexServ®
- Foreign Central Office (FCO)
- Foreign Exchange (FX)
- Frame Relay
- HDSL 2 wire & 4 wire high bit rate digital subscriber line loop
- Integrated Package
- Interim Number Portability
- ISDN
  - BRI
  - PRI
  - Local Number Portability
    - BRI
    - PRI
  - 2 wire digital line side port
  - 4 wire digital line side port
- LightGate®
- Line Features for Local Exchange Lines
- Line Share
- Line Splitting
- Local Exchange Line
  - Residence
  - Business
  - Coin
- Local Number Portability
- MegaLink®
  - Channelized
  - Non-channelized
- MegaLink Plus®
- MemoryCall®
- MultiServ®/MultiServ Plus®
- Network Interface Device (NID)
  - NID
  - NID to NID cross connect
- Network Terminating Wire

- NMLI (Native Mode LAN Interconnection Service)
- Number Portability
- Non-Basic Inside Wire
- Off Premises Stations (OPS/OPX)
- Physical Collocation
- Private Branch Exchange (PBX)
- Remote Call Forwarding
  - For Interim Number Portability
  - For Local Exchange Line
- RingMaster®
- RIPH-Route Index Hubbing
- SmartPath®
- SmartRing®
- Sub Loops (outside plant)
  - Loop-INC
  - Loop Distribution
- Switched Combination
  - Residence
  - Business
  - Coin
  - DDITS
  - ISDN-PRI
  - ISDN-BRI
  - DID
  - PBX
- SynchroNet®
- Tie Lines
- ULC Loop Interfaces
- Unbundled
  - Access to OSS
  - Copper Loop
  - Local Switching (Port)
  - Loop Concentration (ULC) System
  - 2 Wire Analog Voice Grade Designed Loop
  - -2 Wire Analog Voice Grade Non-Designed Loop
  - -2 Wire ISDN Digital Loop

- -4 Wire 56 or 64 Kbps Digital Loop
- -4 Wire Analog Voice Grade Loop
- -DS1 Digital Loop
- Network Terminating Wire
- Sub-loop-INC
- Sub-loop Distribution
- Virtual Collocation
- WATS

## 2. Complex Resale and Switched Combination Services

### 2.1 Complex Resale Interval Table (REQTYPs E, N, P)

#### Terms and Definitions

Term	Definition
Product	BellSouth Product.
Quantity	Number of lines, trunks, circuits, or points requested.
Standard Interval	Number of days required for provisioning the requested service. This is the number of days from the time the service is entered in the service order processing system until the order is completed.
Targeted LSR Processing Interval	The number of days from receipt of request to processing Local Service Request (LSR).
Project Managed	When populated with a Y , the CLEC must contact the BellSouth Project Manager prior to submitting the LSR to request a BellSouth project identifier. The BellSouth Project Manager will negotiate the interval and due date with the CLEC. Refer to the BellSouth Business Rules for Local Ordering for Local Ordering -Data Elements Dictionary-LSR-PROJECT field for additional information regarding projects.

#### Assumptions

1. On all LSRs submitted manually and electronically, that require manual intervention, the LSR will be processed per the targeted LSR processing interval in the matrix for the specific product.
2. \* = Service Inquiry. When an asterisk is present after a product name, the product quantity or in the ACT column, a service inquiry is required and the request submitted to the Account Team/CRSG. The Service Inquiry is included in the targeted LSR processing interval when applicable.
3. Negotiated — The BellSouth Project Manager will negotiate the interval and due date with the CLEC.
4. Independent Telephone Companies/Interexchange Carriers have their own established intervals.

5. ACT = D interval should reflect the day that the service is to be disconnected. Billing will stop on Desired Due Date (DDD).
6. ACT D is required in lieu of ACT Y.

**Due Date Calculation**

1. DDD equates to Standard Interval plus Targeted LSR Processing Interval.
2. Intervals are based on business days, excluding Saturday, Sunday and holidays.
3. In all cases, a due date later than the standard interval can be selected as the DDD.

**Table D Complex Resale Interval Table (REQTYPs E, N, P) (ACT N, T, C, P, Q, V)**

Product	Quantity	Standard Interval	Targeted LSR Processing Interval	Project Managed
<b>AccuPulse®*</b>				
ACT N, T, C, P, Q, V	1-5 circuits	7 business days	8 business days	---
---	6+ circuits	7 business days + 1 business day for each addition circuit >5	8 business days	---
<b>Analog Data</b>				
ACT N, T, C, V	3-5 points	14 business days	2 business days	---
---	6-8 points	16 business days	2 business days	---
---	9+ points*	16 business days + 1 business day for each additional circuit	8 business days	---
<b>BellSouth Centrex</b>				
ACT N, T, P*	All	Negotiated	Negotiated	Y
ACT C, V, Q	1-3 lines/NARS	2 business days	2 business days	---
---	4-9 lines/NARS	3 business days	2 business days	---
---	10-24 lines/NARS	5 business days	3 business days	---
---	25+ lines*	Negotiated	Negotiated	Y

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**Table D Complex Resale Interval Table (REQTYPs E, N, P) (ACT N, T, C, P, Q, V)  
(continued)**

Product	Quantity	Standard Interval	Targeted LSR Processing Interval	Project Managed
Miscellaneous line terminations/optional features	All	Negotiated	Negotiated	Y
<b>Direct Inward Dial (DID)</b>				
ACT N, T, P*	1-8 trunks	7 business days	9 business days	---
---	9-16 trunks	10 business days	10 business days	---
---	17-24 trunks	13 business days	10 business days	---
---	25+ trunks	13 business days + 1 business day for each additional trunk	10 business days	Y
ACT C, Q, V	1-8 trunks	7 business days	9 business days	---
---	9-16 trunks	10 business days	10 business days	---
---	17-24 trunks	13 business days	10 business days	---
---	25+ trunks	13 business days + 1 business day for each additional trunk	10 business days	Y
New Trunk Groups	All	Negotiated	Negotiated	Y
<b>E-911/SALI*</b>				
ACT N, C, V, W	All	Negotiated	Negotiated	Y
<b>ESSX</b>				
ACT C, P, Q, V, T (same switch)	1-3 line/NARS	2 business days	2 business days	---
---	4-9 lines/NARS	3 business days	2 business days	---
---	10-24 lines/NARS	5 business days	3 business days	---
---	25+ lines*	Negotiated	Negotiated	Y

- continued -

**Table D Complex Resale Interval Table (REQTYPs E, N, P) (ACT N, T, C, P, Q, V)  
(continued)**

Product	Quantity	Standard Interval	Targeted LSR Processing Interval	Project Managed
Miscellaneous line terminations/optional features	All	Negotiated	Negotiated	Y
<b>FCO/FX</b>				
ACT N, T, C, P, V	1-8 circuits	7 business days	3 business days	- - -
- - -	9-16 circuits	9 business days	3 business days	- - -
- - -	17-24 circuits	13 business days	3 business days	- - -
- - -	25+ circuits*	13 business days + 1 business day for each additional circuit	9 business days	Y
<b>FlexServ®</b>				
<b>Digital*</b>				
ACT N, T, C, V	1-8 circuits	15 business days	10 business days	Y
- - -	9+ circuits	15 business days + 2 business days for each additional 4 circuits	10 business days	Y
<b>Analog</b>				
ACT N, T, C, V	1-8 circuits	7 business days	3 business days	Y
- - -	9-16 circuits*	10 business days	9 business days	Y
- - -	17-24 circuits*	13 business days	9 business days	Y
- - -	25+ circuits*	13 business days + 1 business day for each additional 4 circuits	9 business days	Y
<b>Frame Relay*</b>				
ACT N				
56K, 64K, T1	1-5 circuits*	10 business days	6 business days	- - -

- continued -

**Table D Complex Resale Interval Table (REQTYPs E, N, P) (ACT N, T, C, P, Q, V)  
(continued)**

Product	Quantity	Standard Interval	Targeted LSR Processing Interval	Project Managed
- - -	6-14 circuits*	10 business days + 1 business day for each additional circuit	11 business days	- - -
- - -	15+ circuits*	Negotiated	Negotiated	Y
Fractional T1	1-5 circuits*	10 business days	6 business days	- - -
- - -	6-14 circuits*	10 business days + 1 business day for each additional circuit	11 business days	- - -
- - -	15+ circuits*	Negotiated	Negotiated	Y
DS3	All	Negotiated	Negotiated	Y
ACT C,V	1-4 circuits	3 business days	2 business days	- - -
	5+ circuits	3 business days + 1 business day for each additional circuit	3 business days	- - -
ACT C (Speed Changes)	1-4 circuits	10 business days	2 business days	- - -
- - -	5+ circuits	10 business days + 1 business day for each additional circuit	3 business days	- - -
<b>ISDN/BRI*</b>				
ACT N, C, T, V, P	1-4 circuits	10 business days	7 business days	- - -
- - -	5-24 circuits	10 business days + 1 business day for each additional circuit greater than 5	7 business days	- - -
- - -	25+ circuits	Negotiated	Negotiated	Y
<b>ISDN/PRI* Extended Reach Service</b>				
ACT N, C, T, P, V, Q	1-4 circuits	15 business days	10 business days	2+ Y

- continued -

**Table D Complex Resale Interval Table (REQTYPs E, N, P) (ACT N, T, C, P, Q, V)  
(continued)**

Product	Quantity	Standard Interval	Targeted LSR Processing Interval	Project Managed
- - -	5+ circuits	15 business days + 1 business day for each additional circuit	11 business days	Y
<b>ISDN/PRI*</b>				
ACT N, C, T, P, V, Q	1-4 circuits	12 business days	6 business days	2+ Y
- - -	5+ circuits	15 business days + 1 business day for each additional circuit	11 business days	Y
<b>LightGate®*</b>				
ACT N, T, V, C	Any quantity with or without DSO's	Negotiated	Negotiated	Y
<b>LightGate®*</b>				
ACT C	1-4 MegaLink® on LightGate®	7 business days	9 business days	Y
- - -	5+ MegaLink® on LightGate®	7 business days + 1 business day for each additional 4 circuits	9 business days	Y
<b>MegaLink® Non-Channelized</b>				
ACT N, T, C, V	1-4 circuits	7 business days	4 business days	2+ Y
- - -	5+ circuits*	7 business days + 1 business day for each additional 4 circuits	9 business days	Y
<b>MegaLink® Channelized*</b>				
ACT N, T, C, V	1-4 circuits	7 business days	9 business days	2+ Y

- continued -

**Table D Complex Resale Interval Table (REQTYPs E, N, P) (ACT N, T, C, P, Q, V)  
(continued)**

Product	Quantity	Standard Interval	Targeted LSR Processing Interval	Project Managed
- - -	5+ circuits*	7 business days + 1 business day for each additional 4 circuits	9 business days	Y
<b>MegaLink Plus®* (Note 2)</b>				
N, T, C, V	All	Negotiated	Negotiated	Y
<b>MultiServ®/ MultiServ Plus®</b>				
ACT N, T, P*	All	Negotiated	Negotiated	Y
ACT C, Q, V	1-3 lines	2 business days	2 business days	- - -
- - -	4-9 lines	3 business days	2 business days	- - -
- - -	10-24 lines	5 business days	3 business days	- - -
- - -	25+ lines	Negotiated	Negotiated	Y
Miscellaneous line terminations/optional features	All	Negotiated	Negotiated	Y
<b>NMLI*</b>				
ACT N, T, C, V	All	Negotiated	Negotiated	Y
<b>Off-Premises Stations/Extensions</b>				
ACT N, T, C, V, P	1-8 circuits	7 business days	2 business days	- - -
- - -	9-16 circuits	10 business days	2 business days	- - -
- - -	17-24 circuits	13 business days	2 business days	- - -
- - -	25+ circuits	13 business days + 1 business day for each additional 4 circuits	8 business days	Y
<b>SMARTPath®</b>				
ACT N, T, C, V	All	Negotiated	Negotiated	Y
<b>SMARTRing®</b>				

- continued -

**Table D Complex Resale Interval Table (REQTYPs E, N, P) (ACT N, T, C, P, Q, V)  
(continued)**

Product	Quantity	Standard Interval	Targeted LSR Processing Interval	Project Managed
ACT N, T, V	All	Negotiated	Negotiated	Y
<b>SynchroNet® Point-to-Point</b>				
ACT N, C, T, V				
2.4K, 4.8K and 9.6K	1-8 circuits	7 business days	2 business days	- - -
- - -	9+ circuits*	13 business days + 2 business days for each additional 4 circuits	8 business days	- - -
19.2K, 56K and 64K*	All	Negotiated	Negotiated	Y
<b>Multipoint</b>				
ACT N, C, T, V	3-5 points	14 business days	3 business days	- - -
- - -	6-8 points	16 business days	3 business days	- - -
- - -	9+ points*	16 business days + 2 business days for each additional 4 points	9 business days	- - -
<b>Tie Lines</b>				
ACT N, C, T, V	1-8 circuits	7 business days	3 business days	- - -
	9-16 circuits	10 business days	3 business days	- - -
	17-24 circuits	13 business days	3 business days	- - -
	25+ circuits*	13 business days + 1 business day for each additional circuit	8 business days	Y
<b>WATS</b>				
ACT N, C, T, V	1-8 circuits	7 business days	3 business days	- - -
- - -	9-16 circuits	10 business days	3 business days	- - -
- - -	17-24 circuits	13 business days	3 business days	- - -

- continued -

**Table D Complex Resale Interval Table (REQTYPs E, N, P) (ACT N, T, C, P, Q, V)  
(continued)**

Product	Quantity	Standard Interval	Targeted LSR Processing Interval	Project Managed
- - -	25+ circuits*	13 business days + 1 business day for each additional circuit	8 business days	Y
<b>PBX (Flat, Message/Measured)</b>				
ACT N, T, C, V, P, Q	1-5 trunks	5 business days	2 business days	- - -
- - -	6-10 trunks	7 business days	3 business days	- - -
- - -	11+ trunks	Negotiated	Negotiated	Y

**Note:**

1. MegaLink Plus® intervals should be considered on an individual case basis since fiber facilities are required to provision this service.
2. FlexServ® intervals should include additional network circuits associated with the FlexServ® service.

**2.2 Complex Resale Interval Table (REQTYPs E, N, P) (ACT W)****Table E Complex Resale Interval Table (REQTYPs E, N, P) (ACT W)**

Product	Quantity	Standard Interval	Targeted LSR Processing Interval	Project Managed
AccuPulse®	All	3 business days + 1 business day for each additional circuit	2 business days	- - -
Analog Data	3-5 points	3 business days	2 business days	- - -
- - -	6-8 points	3 business days	2 business days	- - -
- - -	9+ points	4 business days + 1 business day for each additional circuit	3 business days	- - -

- continued -

**Table E Complex Resale Interval Table (REQTYPs E, N, P) (ACT W) (continued)**

Product	Quantity	Standard Interval	Targeted LSR Processing Interval	Project Managed
<b>BellSouth Centrex</b>	2-25 lines	3 business days	2 business days	- - -
- - -	26+ lines	Negotiated	Negotiated	Y
<b>Direct Inward Dial (DID)</b>	1-10 trunks	3 business days	2 business days	- - -
- - -	11-25 trunks	4 business days	2 business days	- - -
- - -	26+ trunks	Negotiated	Negotiated	Y
<b>E-911/SALI</b>	All	Negotiated	Negotiated	Y
<b>ESSX</b>	2-25 lines	2 business days	2 business days	- - -
- - -	26+ lines	Negotiated	Negotiated	Y
<b>FCO/FX</b>	1-16 circuits	3 business days	2 business days	- - -
- - -	17-24 circuits	4 business days	3 business days	- - -
- - -	25+ circuits	Negotiated	Negotiated	Y
<b>FlexServ®</b>	1-8 circuits	3 business days	2 business days	- - -
- - -	9+ circuits	5 business days + 1 business day for each additional 4 circuits	2 business days	- - -
<b>Frame Relay</b>	1-5 circuits	3 business days	2 business days	- - -
- - -	6-14 circuits	3 business days + 1 business day for each additional circuit	2 business days	- - -
- - -	15+ circuits	Negotiated	Negotiated	Y
<b>ISDN/BRI</b>	1-4 circuits	3 business days	2 business days	- - -
- - -	5-24 circuits	4 business days + 1 business day for each additional circuit greater than 5	3 business days	- - -
- - -	25+ circuits	Negotiated	Negotiated	Y
<b>ISDN/PRI</b>	1-4 circuits	5 business days	3 business days	2+ Y

- continued -

Table E Complex Resale Interval Table (REQTYPs E, N, P) (ACT W) (continued)

Product	Quantity	Standard Interval	Targeted LSR Processing Interval	Project Managed
- - -	5+ circuits	5 business days + 1 business day for each additional circuit greater than 5	3 business days	Y
<b>LightGate®</b>	1-4 MegaLink® on LightGate®	3 business days	2 business days	- - -
- - -	5+ MegaLink® on LightGate®	3 business days + 1 business day for each additional 4 circuits	3 business days	- - -
<b>MegaLink® Non-Channelized</b>	1-4 circuits	3 business days	2 business days	2+ Y
- - -	5+ circuits	3 business days + 1 business day for each additional 4 circuits	2 business days	Y
<b>MegaLink® Channelized</b>	1-4 circuits	5 business days	3 business days	2+ Y
- - -	5+ circuits	Negotiated	Negotiated	Y
<b>MegaLink Plus®</b>	1-4 circuits	3 business days	2 business days	2+ Y
- - -	5+ circuits	3 days + 1 business day for each additional 4 circuits	2 business days + 1 business day for each additional 4 circuits	Y
<b>MultiServ®/ MultiServ Plus®</b>	1-25 lines	2 business days	2 business days	- - -
- - -	26+ lines	Negotiated	Negotiated	Y
<b>NMLI</b>	All	Negotiated	Negotiated	Y
<b>Off-Premises Stations/ Extensions</b>	1-8 circuits	3 business days	2 business days	- - -
- - -	9-16 circuits	3 business days	2 business days	- - -
- - -	17-25 circuits	4 business days	3 business days	- - -

- continued -

**Table E Complex Resale Interval Table (REQTYPs E, N, P) (ACT W) (continued)**

<b>Product</b>	<b>Quantity</b>	<b>Standard Interval</b>	<b>Targeted LSR Processing Interval</b>	<b>Project Managed</b>
- - -	25+ circuits	5 business days + 1 business day for each additional 4 circuits	3 business days	Y
<b>SMARTPath®</b>	All	7 business days	5 business days	Y
<b>SMARTRing®</b>	All	7 business days	5 business days	Y
<b>SynchroNet® Point-to-Point</b>	1-8 circuits	3 business days	2 business days	- - -
- - -	9+ circuits	3 business days + 2 business days for each additional 4 circuits	3 business days	- - -
<b>Multipoint</b>	3-5 points	3 business days	2 business days	- - -
- - -	6-8 points	3 business days	2 business days	- - -
- - -	9+ points	Negotiated	Negotiated	Y
<b>Tie Lines</b>	1-8 circuits	3 business days	2 business days	- - -
- - -	9-16 circuits	3 business days	2 business days	- - -
- - -	17-24 circuits	4 business days	3 business days	- - -
- - -	25+ circuits	Negotiated	Negotiated	Y
<b>WATS</b>	1-8 circuits	3 business days	2 business days	- - -
- - -	9-16 circuits	3 business days	2 business days	- - -
- - -	17-24 circuits	4 business days	3 business days	- - -
- - -	25+ circuits	Negotiated	Negotiated	Y
<b>PBX (Flat, Message, Measured)</b>	1-5 trunks	3 business days	2 business days	- - -
- - -	6-10 trunks	4 business days	3 business days	- - -
- - -	11+ trunks	Negotiated	Negotiated	Y

**2.3 Complex Switched Combination Interval Table (REQTYP M) (ACT N, V, C)****Table F ACT N, V, C**

<b>Product</b>	<b>Quantity</b>	<b>Standard Interval</b>	<b>Targeted LSR Processing Interval</b>	<b>Project Managed</b>
<b>4-Wire DS1 Loop with Channelization with Port</b>				
DS1 - ACT V	1-4	4 business days	3 business days	2+ Y
- - -	5+	4 business days + 1 business day for each additional DS1	3 business days	Y
DSO - ACT V	1-8 trunks	4 business days	3 business days	- - -
- - -	9-16 trunks	4 business days	3 business days	- - -
- - -	17-24 trunks	6 business days	3 business days	- - -
- - -	25+ trunks	6 business days + 1 business day for each additional DSO	3 business days	Y
DS1 - ACT N (Georgia only) and ACT C*	1	13 business days	3 business days	- - -
- - -	2+	13 business days + 1 business day for each additional 4 DS1's	3 business days	Y
DSO - ACT N (Georgia only) and ACT C*	1-8 trunks	6 business days	3 business days	- - -
- - -	9-16 trunks	6 business days	3 business days	- - -
- - -	17-24 trunks	8 business days	3 business days	- - -
- - -	25+ trunks	8 business days + 1 business day for each additional DSO	3 business days	Y
<b>DDITS</b>				

- continued -

**Table F ACT N, V, C (continued)**

DS1 - ACT V	1-4	4 business days	3 business days	2+ Y
- - -	5+	4 business days +1 business day for each additional DS1	3 business days	Y
DSO - ACT V	1-8 trunks	4 business days	3 business days	- - -
- - -	9-16 trunks	4 business days	3 business days	- - -
- - -	17-24 trunks	6 business days	3 business days	- - -
- - -	25+ trunks	6 business days + 1 business day for each additional DSO	3 business days	Y
DS1 - ACT N (Georgia only) and ACT C*	1	13 business days	3 business days	- - -
- - -	2+	13 business days +1 business day for each additional 4 DS1	3 business days	Y
DSO - ACT N (Georgia only) and ACT C*	1-8 trunks	6 business days	3 business days	- - -
- - -	9-16 trunks	6 business days	3 business days	- - -
- - -	17-24 trunks	8 business days	3 business days	- - -
- - -	25+ trunks	8 business days + 1 business day for each additional DSO	3 business days	Y
<b>DID</b>				
ACT V (No Changes)	1-8 trunks	5 business days	2 business days	- - -
- - -	9-16 trunks	6 business days	3 business days	- - -
- - -	17-24 trunks	7 business days	4 business days	- - -
- - -	25+ trunks	Negotiated	Negotiated	Y

- continued -

**Table F ACT N, V, C (continued)**

ACT V (With Changes)	1-8 trunks	7 business days	2 business days	- - -
- - -	9-16 trunks	8 business days	3 business days	- - -
- - -	17-24 trunks	9 business days	4 business days	- - -
- - -	25+ trunks	Negotiated	Negotiated	Y
ACT N (Georgia only), C*	1-8 trunks	9 business days	7 business days	- - -
- - -	9-16 trunks	10 business days	8 business days	- - -
- - -	17-24 trunks	11 business days	9 business days	- - -
- - -	25+ trunks	Negotiated	Negotiated	Y
<b>ISDN/PRI</b>				
ACT V	1-4 circuits	2 business days	3 business days	2+ Y
- - -	5+ circuits	2 business days + 1 business day for each additional circuit	3 business days	Y
ACT N (Georgia only), C*	1-5 circuits	12 business days	6 business days	2+ Y
- - -	6+ circuits	15 business days + 1 business day for each additional circuit	11 business days	Y
<b>ISDN/BRI</b>				
ACT V	1-4 circuits	3 business days	2 business days	- - -
- - -	5-24 circuits	4 business days + 1 business day for each additional circuit greater than 5	3 business days	- - -
- - -	25+ circuits	Negotiated	Negotiated	Y
ACT N (Georgia only), C*	1-4 circuits	16 business days	7 business days	- - -

- continued -

**Table F ACT N, V, C (continued)**

---	5-24 circuits	16 business days + 1 business day for each additional circuit greater than 5	7 business days	---
---	25+ circuits	Negotiated	Negotiated	Y
<b>PBX</b>				
ACT V	1-5 trunks	4 business days	3 business days	---
---	6-10 trunks	5 business days	4 business days	---
---	11+ trunks	6 business days	4 business days	Y
ACT N (Georgia only), C	1-5 trunks	8 business days	3 business days	---
---	6-10 trunks	11 business days	4 business days	---
---	11+ trunks	Negotiated	Negotiated	Y

### 3. Non-Complex (Residence, Business, Coin) Resale

#### 3.1 ACT of W (Switch As Is)

##### Terms and Definitions

Term	Definition
Product	BellSouth product or service.
Quantity	Number of lines, trunks, circuits, or points.
Standard Interval	The number of days required for provisioning of the requested service type. This is the number of days from the time the service order is entered into the service order processing system until the order is completed.
Targeted LSR Processing Interval	The number of days from receipt of request to processing Local Service Request (LSR).

##### Assumptions

1. The “Before” and “After” 10:00 a.m. references in the LSR processing interval table below are based on the time zone of the center receiving the LSR.
2. A later Due Date than the Standard Interval may be requested and indicated in the DDD field.

##### LSR Processing Interval Calculation

The table below identifies the targeted LSR processing interval for the LSR based on the submittal method.

LSR Submittal Method*	Targeted LSR Processing Interval
Electronic Flowthrough	Same business day
Electronic Fallout to center and submitted before 10 a.m.	Same business day
Electronic Fallout to center and submitted after 10 a.m.	Next business day
Manual submitted before 10 a.m.	Same business day

- continued -

- continued -

LSR Submittal Method*	Targeted LSR Processing Interval
Manual submitted after 10 a.m.	Next business day
*When Standard Interval is shown as "negotiated"	Two business days

### DDD Calculation

The table below identifies the DDD interval for the LSR based on the submittal method.

LSR Submittal Method*	DDD Interval
Electronic Flowthrough	Use Standard Interval
Electronic Fallout to center and submitted before 10 a.m.	Use Standard Interval
Electronic Fallout to center and submitted after 10 a.m.	Add 1 business day to Standard Interval
Manual submitted before 10 a.m.	Use Standard Interval
Manual submitted after 10 a.m.	Add 1 business day to Standard Interval
*When Standard Interval is shown as "negotiated"	Due Date will be returned on the Firm Order Confirmation (FOC)

Product	Quantity	Standard Interval	Project Managed
Local Exchange Line-Residence	1-25 Lines	Same Business Day	- - -
- - -	25+	Negotiated	Y
Local Exchange Line-Business	1-25 Lines	Same Business Day	- - -
- - -	25+	Negotiated	Y
Local Exchange Line-Coin	1-25 Lines	Same Business Day	- - -
- - -	25+	Negotiated	Y

### 3.2 ACT of C, P, Q, V Line Feature Changes and Non-Dispatch Switch With Changes

#### Terms and Definitions

<b>Term</b>	<b>Definition</b>
Product	BellSouth product or service.
Quantity	Number of lines, trunks, circuits, or points.
Standard Interval	The number of days required for provisioning of the requested service type. This is the number of days from the time the service order is entered into the service order processing system until the order is completed.
Targeted LSR Processing Interval	The number of days from receipt of request to processing Local Service Request (LSR).

### Assumptions

1. The “Before” and “After” 10:00 a.m. references in the LSR processing interval table below are based on the time zone of the center receiving the LSR.
2. A later Due Date than the Standard Interval may be requested and indicated in the DDD field.
3. The products listed in charts below only apply to residence and business services, with the exception of number changes. Number changes apply to residence, business and coin services.

### LSR Processing Interval Calculation

The table below identifies the targeted LSR processing interval for the LSR based on the submittal method.

<b>LSR Submittal Method*</b>	<b>Targeted LSR Processing Interval</b>
Electronic Flowthrough	Same business day
Electronic Fallout to center and submitted before 10 a.m.	Same business day
Electronic Fallout to center and submitted after 10 a.m.	Next business day
Manual submitted before 10 a.m.	Same business day
Manual submitted after 10 a.m.	Next business day
*When Standard Interval is shown as "negotiated"	Two business days

### DDD Calculation

The table below identifies the DDD interval for the LSR based on the submittal method.

LSR Submittal Method*	DDD Interval
Electronic Flowthrough	Use Standard Interval
Electronic Fallout to center and submitted before 10 a.m.	Use Standard Interval
Electronic Fallout to center and submitted after 10 a.m.	Add 1 business day to Standard Interval
Manual submitted before 10 a.m.	Use Standard Interval
Manual submitted after 10 a.m.	Add 1 business day to Standard Interval
*When Standard Interval is shown as "negotiated"	Due Date will be returned on the Firm Order Confirmation (FOC)

Product	Quantity	Standard Interval
Number Changes	Per Account	Same Business Day
Line Features (see Note)	Per Account	Same Business Day
Call Waiting Deluxe	Per Account	2 Business Days
Caller ID	Per Account	Next Business Day
Enhanced Caller ID	Per Account	Next Business Day
MemoryCall	Per Account	Next Business Day
RingMaster	Per Account	Next Business Day
Non-Dispatch Switch With Changes	Per Account	Next Business Day

**Note:** Line features are central office work only (no dispatch or engineering required). Some of the line features include: Area Plus, Call Waiting, Speed Calling, Call Forwarding Variable, Remote Access to Call Forwarding, 3-Way Calling, Hunting, Area Plus with Complete Choice, Complete Choice, Message Telephone Service (MTS), Call Return, Call Selector, Call Tracing, Call Block, Repeat Dialing, Preferred Call Forwarding, Touchtone, Optional Calling Plans, PIC/LPIC.

### 3.3 ACT of C, P, Q, V (New Line Additions) and ACT of N, T

#### Terms and Definitions

<b>Term</b>	<b>Definition</b>
Product	BellSouth product or service.
Quantity	Number of lines, trunks, circuits, or points.
Standard Interval	The number of days required for provisioning of the requested service type. This is the number of days from the time the service order is entered into the service order processing system until the order is completed.
Targeted LSR Processing Interval	The number of days from receipt of request to processing Local Service Request (LSR).
No Dispatch	Service may be provided without a field visit from an installer depending on if conditioned facilities exist.
Dispatch	Service will require a field visit from an installer.

### Assumptions

1. The “Before” and “After” 10:00 a.m. references in the LSR processing interval table below are based on the time zone of the center receiving the LSR.
2. A later Due Date than the Standard Interval may be requested and indicated in the DDD field.
3. References to No Dispatch and Dispatch are made on some products and quantities. When no reference is given, assume that a dispatch is required.

### LSR Processing Interval Calculation

The table below identifies the targeted LSR processing interval for the LSR based on the submittal method.

<b>LSR Submittal Method*</b>	<b>Targeted LSR Processing Interval</b>
Electronic Flowthrough	Same business day
Electronic Fallout to center and submitted before 10 a.m.	Same business day
Electronic Fallout to center and submitted after 10 a.m.	Next business day
Manual submitted before 10 a.m.	Same business day

- continued -

- continued -

LSR Submittal Method*	Targeted LSR Processing Interval
Manual submitted after 10 a.m.	Next business day
*When Standard Interval is shown as "negotiated"	Two business days

**DDD Calculation**

The table below identifies the DDD interval for the LSR based on the submittal method.

LSR Submittal Method*	DDD Interval
Electronic Flowthrough	Use Standard Interval
Electronic Fallout to center and submitted before 10 a.m.	Use Standard Interval
Electronic Fallout to center and submitted after 10 a.m.	Add 1 business day to Standard Interval
Manual submitted before 10 a.m.	Use Standard Interval
Manual submitted after 10 a.m.	Add 1 business day to Standard Interval
*When Standard Interval is shown as "negotiated"	Due Date will be returned on the Firm Order Confirmation (FOC)

Product	Quantity	Standard Interval	Project Managed
Local Exchange Line-Residence	1-2 Lines	Dispatch = 2 Business Days (see Note)	---
---	3 Lines	Dispatch = 5 Business Days (see Note)	---
---	4 Lines	Dispatch = 6 Business Days (see Note)	---
---	5 Lines	Dispatch = 7 Business Days (see Note)	---
---	6-10 Lines	Dispatch = 8 Business Days (see Note)	---
---	11-15 Lines	Dispatch = 10 Business Days (see Note)	---

- continued -

- continued -

Product	Quantity	Standard Interval	Project Managed
- - -	16+ Lines	Negotiated	Y
Local Exchange Line-Business	1-2 Lines	Dispatch = 2 Business Days (see Note)	- - -
- - -	3 Lines	Dispatch = 5 Business Days (see Note)	- - -
- - -	4 Lines	Dispatch = 6 Business Days (see Note)	- - -
- - -	5 Lines	Dispatch = 7 Business Days (see Note)	- - -
- - -	6-10 Lines	Dispatch = 8 Business Days (see Note)	- - -
- - -	11-15 Lines	Dispatch = 10 Business Days (see Note)	- - -
- - -	16+ Lines	Negotiated	Y
Local Exchange Line-Coin	1-5 Lines	3 Business Days	- - -
- - -	6+ Lines	Negotiated	Y

**Note:** No Dispatch = 1 Business Day.

### 3.4 ACT of D, S, B, L, Y

#### Terms and Definitions

Term	Definition
Product	BellSouth product or definition.
Quantity	Number of lines, trunks, circuits, or points.
Standard Interval	The number of days required for provisioning of the requested service type. This is the number of days from the time the service order is entered into the service order processing system until the order is completed.
Targeted LSR Processing Interval	The number of days from receipt of request to processing Local Service Request (LSR).

#### Assumptions

1. The “Before” and “After” 10:00 a.m. references in the LSR processing interval table below are based on the time zone of the center receiving the LSR.
2. ACT=D Desired Due Date (DDD) should reflect the day that the CLEC is requesting service to be disconnected.
3. A later Due Date than the Standard Interval may be requested and indicated in the DDD field.

**LSR Processing Interval Calculation**

The table below identifies the targeted LSR processing interval for the LSR based on the submittal method.

LSR Submittal Method*	Targeted LSR Processing Interval
Electronic Flowthrough	Same business day
Electronic Fallout to center and submitted before 10 a.m.	Same business day
Electronic Fallout to center and submitted after 10 a.m.	Next business day
Manual submitted before 10 a.m.	Same business day
Manual submitted after 10 a.m.	Next business day
*When Standard Interval is shown as "negotiated"	Two business days

**DDD Calculation**

The table below identifies the DDD interval for the LSR based on the submittal method.

LSR Submittal Method*	DDD Interval
Electronic Flowthrough	Use Standard Interval
Electronic Fallout to center and submitted before 10 a.m.	Use Standard Interval
Electronic Fallout to center and submitted after 10 a.m.	Add 1 business day to Standard Interval
Manual submitted before 10 a.m.	Use Standard Interval
Manual submitted after 10 a.m.	Add 1 business day to Standard Interval
*When Standard Interval is shown as "negotiated"	Due Date will be returned on the FOC

**ACT of S, B, L**

<b>Product</b>	<b>Quantity</b>	<b>Standard Interval</b>
Local Exchange Line-Residence	Per account	Same Business Day
Local Exchange Line-Business	Per account	Same Business Day

**ACT of Y**

<b>Product</b>	<b>Quantity</b>	<b>Standard Interval</b>
Local Exchange Line-Residence	Per account	Next Business Day
Local Exchange Line-Business	Per account	Next Business Day



## 4. Non-Complex (Residence, Business, Coin) Switched Combinations

### 4.1 Non-Complex (Residence, Business, Coin) Switched Combinations

#### Terms and Definitions

Term	Definition
Product	BellSouth product or service.
Quantity	Number of lines, trunks, circuits, or points.
Standard Interval	The number of days required for provisioning of the requested service type. This is the number of days from the time the service order is entered into the service order processing system until the order is completed.
Targeted LSR Processing Interval	The number of days from receipt of request to processing Local Service Request (LSR).

#### Assumptions

1. The “Before” and “After” 3:00 p.m. references in the LSR processing interval table below are based on Eastern Time.
2. A later Due Date than the Standard Interval may be requested and indicated in the DDD field.

#### LSR Processing Interval Calculation

The table below identifies the targeted LSR processing interval for the LSR based on the submittal method.

LSR Submittal Method*	Targeted LSR Processing Interval
Electronic Flowthrough before 3:00 p.m. Eastern Time	Same business day
Manual before 3:00 p.m. Eastern Time	Same business day
Electronic Flowthrough 3:00 p.m. Eastern Time or later	Next business day

- continued -

- continued -

LSR Submittal Method*	Targeted LSR Processing Interval
Manual 3:00 p.m. Eastern Time or later	Next business day
*When Standard Interval is shown as "negotiated"	Two business days

**DDD Calculation**

The table below identifies the DDD intervals.

**ACT of C, P, V, W (Lines and Line Features)**

Product	Quantity	Standard Interval	Project Managed
Local Exchange Line-Residence and Business	1-25 Lines	Same business day if received before 3:00 p.m. Eastern Time; next available business day if received 3:00 p.m. Eastern Time or later	- - -
- - -	25+ Lines	Negotiated	Y

**ACT of N, T, Q, D, S, L, Y (TCIF 9) and All ACTs for TCIF 7**

See intervals for Non-Complex Resale Residence and Business.

**Non-Complex Switched Combo — Coin (TCIF 7 and TCIF 9)**

For all ACT types, see intervals for Non-Complex Resale-Coin.

## 5. Unbundled Network Elements

### 5.1 Unbundled Network Elements

The Unbundled Network Elements Interval Table consists of the following Terms and Definitions:

<b>Term</b>	<b>Definition</b>
Product	BellSouth product or service.
Quantity	Number of lines, trunks, circuits, or points
Standard Interval	The number of days required for provisioning of the requested service type. This is the number of days from the time the service order is entered into the service order processing system until the order is completed.
Targeted LSR Processing Interval	The number of days from receipt of request to processing Local Service Request (LSR).

#### Assumptions

1. These tables apply to all applicable ACT Types except ACT=D.
2. ACT=D Desired Due Date (DDD) should reflect the day that the CLEC is requesting service to be disconnected. Billing will be stopped as of the DDD.
3. For LSRs submitted electronically and qualifying for flow through/electronic processing, the targeted LSR processing interval will be the same business day.
4. (\*) Following Product means - Product requires a Service Inquiry which is required before submitting the LSR to the LCSC.
5. When targeted LSR processing interval is not indicated and the LSR is submitted manually or electronically and requires manual intervention, the LSR will be processed as follows: (a) LSR submitted before 10:00 am - targeted for same business day; (b) LSR submitted after 10:00 am - targeted for next business day.
6. The Before and After 10:00 am time indication is based on the time zone of the Center receiving the LSR.
7. Negotiated - The BellSouth Project Manager will negotiate with the New Service Provider, for all targeted intervals.

#### DDD Calculation

1. For LSRs submitted electronically and qualifying for flow through/electronic processing, the CLEC should reflect the Standard Interval as the Desired Due Date (DDD).
2. For LSRs submitted manually or electronically that require manual intervention and no targeted LSR processing interval is indicated on the chart: (a) LSR submitted before 10:00 am

- use standard interval for DDD; (b) LSR submitted after 10:00 am - add one day to standard interval to calculate DDD.
- 3. When an targeted LSR processing interval is listed on the chart it should be added to the Standard interval when calculating the DDD.
- 4. In all cases, a due date later than the standard interval can be selected as the DDD.

**Table G UNE Interval Table**

Product	Quantity	Standard Interval	Targeted LSR Processing Interval	Project Managed
<b>Unbundled Loops</b>				
2 Wire analog voice grade loop non-designed (SL1) CHC Does Not =Y	1-5	3 business days	See Assumption #5	- - -
- - -	6-14	5 business days	3 business days	- - -
- - -	15+	Negotiated	Negotiated	Y
2 Wire analog voice grade loop non-designed (SL1) CHC =Y	1-5	4 business days	See Assumption #5	- - -
- - -	6-14	6 business days	3 business days	- - -
- - -	15+	Negotiated	Negotiated	Y
2 Wire analog voice grade loop designed (SL2)	1-5	4 business days	See Assumption #5	- - -
- - -	6-14	6 business days	3 business days	- - -
- - -	15+	Negotiated	Negotiated	Y
4 Wire analog voice grade loop	1-5	5 business days	See Assumption #5	- - -
- - -	6-14	7 business days	3 business days	- - -
- - -	15+	Negotiated	Negotiated	Y
2 Wire ISDN digital loop	1-5	10 business days	See Assumption #5	- - -
- - -	6-14	12 business days	3 business days	- - -
- - -	15+	Negotiated	Negotiated	Y
Universal Digital Channel (UDC)	1-5	10 business days	See Assumption #5	- - -
- - -	6-14	12 business days	3 business days	- - -

- continued -

Table G UNE Interval Table (continued)

Product	Quantity	Standard Interval	Targeted LSR Processing Interval	Project Managed
- - -	15+	Negotiated	Negotiated	Y
4 Wire 2.4, 4.8, 9.6, 19.2, 56 or 64 Kbps digital loop	1-5	5 business days	See Assumption #5	- - -
- - -	6-14	7 business days	3 business days	- - -
- - -	15+	Negotiated	Negotiated	Y
DS1 Loop	1-5	5 business days	See Assumption #5	- - -
- - -	6-14	7 business days	3 business days	- - -
- - -	15+	Negotiated	Negotiated	Y
DS3 /STS1* Loop	1-5	25 business days	See Assumption #5	- - -
- - -	6-14	27 business days	3 business days	- - -
- - -	15+	Negotiated	Negotiated	Y
Dark Fiber	1+	Negotiated	Negotiated	Y
Line Share	1-4 TNs	3 business days	See Assumption #5	- - -
- - -	5-9 TNs	5 business days	See Assumption #5	- - -
- - -	10 +	Negotiated	Negotiated	Y
Line Splitting	1-4 TNs	3 business days	See Assumption #5	- - -
- - -	5-9 TNs	5 business days	See Assumption #5	- - -
- - -	10+	Negotiated	Negotiated	Y
ADSL-2 Wire asymmetrical digital subscriber line loop <i>without</i> modification*	1-5	5 business days	See Assumption #5	- - -
- - -	6-14	7 business days	3 business days	- - -
- - -	15+	Negotiated	Negotiated	Y
ADSL-2 Wire asymmetrical digital subscriber line loop <i>with</i> modification*	1-5	13 business days	See Assumption #5	- - -
- - -	6-14	18 business days	3 business days	- - -
- - -	15+	Negotiated	Negotiated	Y

- continued -

**Table G UNE Interval Table (continued)**

<b>Product</b>	<b>Quantity</b>	<b>Standard Interval</b>	<b>Targeted LSR Processing Interval</b>	<b>Project Managed</b>
HDSL-2 Wire & 4 Wire high bit rate digital subscriber line loop <i>without</i> modification*	1-5	5 business days	See Assumption #5	- - -
- - -	6-14	7 business days	3 business days	- - -
- - -	15+	Negotiated	Negotiated	Y
HDSL-2 Wire & 4 Wire high bit rate digital subscriber line loop <i>with</i> modification*	1-5	13 business days	See Assumption #5	- - -
- - -	6-14	18 business days	3 business days	- - -
- - -	15+	Negotiated	Negotiated	Y
Unbundled Copper Loop - Designed <i>without</i> modification*	1-5	5 business days	See Assumption #5	- - -
- - -	6-14	7 business days	3 business days	- - -
- - -	15+	Negotiated	Negotiated	Y
Unbundled Copper Loop - Designed <i>with</i> modification*	1-5	13 business days	See Assumption #5	- - -
- - -	6-14	18 business days	3 business days	- - -
- - -	15+	Negotiated	Negotiated	Y
Unbundled Copper Loop - Non-Designed	1-5	5 business days	See Assumption #5	- - -
- - -	6-14	7 business days	3 business days	- - -
- - -	15+	Negotiated	Negotiated	Y
Unbundled Network Terminating Wire*	1+	Negotiated	Negotiated	Y
<b>Loop Concentration (inside plant)</b>				
Unbundled Loop Concentration (ULC) System*	1	Negotiated	Negotiated	Y
<b>Sub Loops (outside plant)</b>				

- continued -

**Table G UNE Interval Table (continued)**

<b>Product</b>	<b>Quantity</b>	<b>Standard Interval</b>	<b>Targeted LSR Processing Interval</b>	<b>Project Managed</b>
Unbundled Sub Loop Feeder	1+	Negotiated	Negotiated	Y
Unbundled Copper Sub Loop	1+	Negotiated	Negotiated	Y
Unbundled Sub-loop Distribution*	1+	Negotiated	Negotiated	Y
Unbundled Sub-loop - INC*	1+	Negotiated	Negotiated	Y
<b>Network Interface Device (NID)</b>				
NID	1-5	5 business days	See Assumption #5	- - -
- - -	6-10	7 business days	3 business days	- - -
- - -	11+	10 business days	5 business days	- - -
<b>Non Channelized Transport</b>				
Local Channel DS1*	1-4	10 business days	See Assumption #5	- - -
- - -	5+	14 business days + 1 business day for each additional circuit above 5	3 business days	- - -
Local Channel DS3 / STS1*	1-5	25 business days	See Assumption #5	- - -
- - -	6-14	27 business days	3 business days	- - -
- - -	15+	Negotiated	Negotiated	Y
Dedicated interoffice 2 wire/4 wire voice grade	1-5	5 business days	See Assumption #5	- - -
- - -	6-14	7 business days	3 business days	- - -
- - -	15 +	Negotiated	Negotiated	Y
Dedicated interoffice DS0	1-5	5 business days	See Assumption #5	- - -
- - -	6-14	7 business days	3 business days	- - -
- - -	15 +	Negotiated	Negotiated	Y
Dedicated interoffice DS1	1-4	10 business days	See Assumption #5	- - -

- continued -

**Table G UNE Interval Table (continued)**

<b>Product</b>	<b>Quantity</b>	<b>Standard Interval</b>	<b>Targeted LSR Processing Interval</b>	<b>Project Managed</b>
- - -	5+	14 business days + 1 business day for each additional circuit above 5	3 business days	- - -
Dedicated interoffice DS3 / STS1*	1-5	25 business days	See Assumption #5	- - -
- - -	6-14	27 business days	3 business days	- - -
- - -	15 +	Negotiated	Negotiated	Y
<b>Channelized Transport</b>				
Unbundled Channelization (MUX) DS1*	1-5	20 business days	See Assumption #5	- - -
- - -	6-14	22 business days	3 business days	- - -
- - -	15 +	Negotiated	Negotiated	Y
Unbundled Channelization (MUX) DS3 / STS1*	1-5	25 business days	See Assumption #5	- - -
- - -	6-14	27 business days	3 business days	- - -
- - -	15 +	Negotiated	Negotiated	Y
<b>Unbundled Local Switching (Port)</b>				
2 Wire analog line port (Reqtyp F)	1-10	3 business days	See Assumption #5	- - -
- - -	11-25	5 business days	See Assumption #5	- - -
- - -	25+	Negotiated	Negotiated	Y
<b>Enhanced Extended Links (EELs)</b>				
Voice Grade 2 Wire/4 Wire EELs	1-5	5 business days	See Assumption #5	- - -
- - -	6-14	7 business days	3 business days	- - -
- - -	15 +	Negotiated	Negotiated	Y
DSO EELs	1-5	5 business days	See Assumption #5	- - -
- - -	6-14	7 business days	3 business days	- - -

- continued -

**Table G UNE Interval Table (continued)**

Product	Quantity	Standard Interval	Targeted LSR Processing Interval	Project Managed
- - -	15 +	Negotiated	Negotiated	Y
DS1 EELs	1-4	10 business days	See Assumption #5	
- - -	5+	14 business days + 1 business day for each additional circuit above 5	3 business days	- - -
DS3/STS-1 EELs*	1-5	25 business days	See Assumption #5	- - -
- - -	6-14	27 business days	3 business days	- - -
- - -	15 +	Negotiated	Negotiated	Y
<b>Non Switch Combinations</b>				
Voice Grade 2 wire/4 wire	1-5	5 business days	See Assumption #5	- - -
- - -	6-14	7 business days	3 business days	
- - -	15 +	Negotiated	Negotiated	Y
DSO	1-5	5 business days	See Assumption #5	- - -
- - -	6-14	7 business days	3 business days	- - -
- - -	15 +	Negotiated	Negotiated	Y
DS1	1-4	10 business days	See Assumption #5	- - -
- - -	5+	14 business days + 1 business day for each additional circuit above 5	3 business days	- - -
DS3/STS-1*	1-5	25 business days	See Assumption #5	- - -
- - -	6-14	27 business days	3 business days	- - -
- - -	15 +	Negotiated	Negotiated	Y
<b>Open AIN (OAIN)</b>				
OAIN tool kit*	1	45 calendar days	10 calendar days	- - -
OAIN service management system*	1	45 calendar days	10 calendar days	- - -

- continued -

**Table G UNE Interval Table (continued)**

Product	Quantity	Standard Interval	Targeted LSR Processing Interval	Project Managed
<b>CCS7 Signaling Transport Service</b>				
A-Link signaling	1	60 business days	12 business days	- - -
D-Link signaling	1	60 business days	12 business days	- - -
STP-signaling transfer point	1	60 business days	12 business days	- - -
<b>O/S and D/A UNEs</b>				
Directory assistance transport	1	30 calendar days	7 calendar days	- - -
<b>Customized Call Routing (selective routing-LCC)</b>				
1-5 LCC	1-5	30 calendar days	7 calendar days	- - -
6-25 LCC	6-25	60 calendar days	15 calendar days	- - -
>25 LCC	25+	Negotiated	Negotiated	Y
<b>Unbundled Access to OSS</b>				
Preorder*	1	30 calendar days	N/A	- - -
Order/ Provisioning*	1	30 calendar days	N/A	- - -
Maintenance/ Repair*	1	30 calendar days	N/A	- - -
<b>Access to Databases</b>				
800 database	1	10 calendar days	3 calendar days	- - -
Line information database (LIDB)	1	60 calendar days	7 calendar days	- - -

**5.2 Collocation Intervals**

**Table H Collocation Intervals-ALABAMA**

	Central Office Collocation				Remote Site Collocation		
	Virtual Collocation		Physical Collocation		Virtual Collocation		Physical
	Virtual	Augments for Line Share or Line Splitting	Caged Physical	Cageless Physical	Virtual	Augments for Line Share or Line Splitting	Physical

**Table H Collocation Intervals-ALABAMA (continued)**

	Central Office Collocation				Remote Site Collocation		
Application Accepted or Denied. Space Available Y/ N-If not, what needs to be corrected	10 Calendar Days after Receipt of Application						
If CLEC notified that No Space is Available, notification of whether space can be made available	N/A	N/A	20 Business Days from Receipt of Application	20 Business Days from Receipt of Application	N/A	N/A	20 Business Days from Receipt of Application
Application Response with Price Quote	20 Calendar Days After Receipt of Application	23 Business Days from Receipt of Application	23 Business Days from Receipt of Application	23 Business Days from Receipt of Application	20 Calendar Days After Receipt of Application	23 Business Days from Receipt of Application	23 Business Days from Receipt of Application
CLEC Firm Order Response to Continue Clock	N/A	5 Business Days from Application Response	5 Business Days from Application Response	5 Business Days from Application Response	N/A	5 Business Days from Application Response	5 Business Days from Application Response
Provisioning-Ordinary ( <b>Note 1</b> )	50 Calendar Days from Receipt of Firm Order	45 Business Days from Receipt of Application	76 Business Days from Receipt of Application	60 Calendar Days from Receipt of Firm Order	50 Calendar Days from Receipt of Firm Order	45 Business Days from Receipt of Application	76 Business Days from Receipt of Application
Provisioning - Extraordinary ( <b>Note 1</b> )	75 Calendar Days from Receipt of Firm Order	N/A	91 Business Days from Receipt of Application	90 Calendar Days from Receipt of Firm Order	75 Calendar Days from Receipt of Firm Order	N/A	91 Business Days from Receipt of Application

**Note 1:** Beginning on June 20, 2001, any application submitted for physical collocation or to augment an existing arrangement must be preceded by a timely and accurate forecast in order to guarantee that

the above intervals will be met. If the CLEC submits a timely and accurate forecast three (3) months or more prior to the application date, the above intervals shall apply. In the event the CLEC submits a forecast between two (2) and three (3) months prior to the application date, the above intervals may be extended by one (1) additional month. In the event the CLEC submits a forecast less than two (2) months prior to the application date, the above intervals may be extended by sixty (60) calendar days.

**Note 2:** Any forecasts submitted before April 20, 2001, for an application submitted June 20, 2001, or after, will be considered filed three months or more prior to the application date.

**Note 3:** Permits intervals are not excluded from provisioning interval.

**Note 4:** The above intervals apply to all collocation applications, regardless of intervals included in the CLEC's contract.

**Note 5:** For raw space, which is space lacking the necessary infrastructure to provide collocation, including but not limited to HVAC, power, etc., provisioning time frames fall outside the normal intervals and are negotiated on an individual case basis.

**Table I Collocation Intervals-FLORIDA**

	Central Office Collocation			Remote Site Collocation	
	Virtual	Caged Physical	Cageless Physical	Virtual	Physical
Bona Fide Application Response, Including Space Availability and Cost Estimate	15 Calendar Days	15 Calendar Days	15 Calendar Days	15 Calendar Days	15 Calendar Days
Provisioning - Ordinary & Extraordinary (Note 1)	60 Calendar Days	90 Calendar Days	90 Calendar Days	60 Calendar Days	90 Calendar Days

- continued -

**Table I Collocation Intervals-FLORIDA (continued)**

	Central Office Collocation			Remote Site Collocation	
Augments ( <b>Note 2</b> )	60 Calendar Days	45 Calendar Days	45 Calendar Days	60 Calendar Days	45 Calendar Days
Augments that require additional space	60 Calendar Days	90 Calendar Days	90 Calendar Days	60 Calendar Days	90 Calendar Days

**Note 1:** BellSouth can negotiate with the CLEC for an extension of the Provisioning Interval and, if that fails, seek an extension from the Florida Public Service Commission within 45 days of receipt of the Firm Order.

**Note 2:** BellSouth can seek an extension of the Interval for Augments within 30 calendar days of receipt of the Firm Order.

**Note 3:** Florida Order effective on 5/11/00. Florida ordered intervals supersede intervals in current contracts.

**Note 4:** Permits intervals are not excluded from provisioning interval.

**Table J Collocation Intervals-GEORGIA**

	Central Office Collocation			Remote Site Collocation	
	Virtual	Caged Physical	Cageless Physical	Virtual	Physical
Application Accepted or Denied. Space Available Y/ N-If not, what needs to be corrected	10 Calendar Days after Receipt of Application	10 Calendar Days after Receipt of Application	10 Calendar Days after Receipt of Application	10 Calendar Days after Receipt of Application	10 Calendar Days after Receipt of Application
Application Response with Price Quote	20 Calendar Days After Receipt of Application	30 Calendar Days after Receipt of Application	30 Calendar Days after Receipt of Application	20 Calendar Days after Receipt of Application	30 Calendar Days after Receipt of Application

- continued -

**Table J Collocation Intervals-GEORGIA (continued)**

	Central Office Collocation			Remote Site Collocation	
CLEC Firm Order Response to Continue Clock	N/A	N/A	N/A	N/A	N/A
CLEC Firm Order Response Due or Application Expires	20 Calendar Days after Receipt of Response	30 Calendar Days after Receipt of Response	30 Calendar Days after Receipt of Response	20 Calendar Days after Receipt of Response	30 calendar Days after Receipt of Response
Provisioning-Ordinary ( <b>Note 1</b> )	50 Calendar Days from Firm Order	90 Calendar Days from Receipt of Firm Order	60 Calendar Days from Receipt of Firm Order	50 Calendar Days from Firm Order	90 Calendar Days from Receipt of Firm Order
Provisioning - Extraordinary	75 Calendar Days From Firm Order	N/A	90 Calendar Days from Receipt of Firm Order	75 Calendar Days From Firm Order	N/A

**Note 1:** For Caged collocation, there is not an extraordinary condition interval; 90 days still apply.

**Note 2:** At this time, for Georgia, if due date falls on a weekend or national holiday, that day will be the due date.

**Note 3:** Georgia standard does not allow permit time to be excluded from provisioning intervals.

**Table K Collocation Intervals-KENTUCKY**

	Central Office Collocation				Remote Site Collocation		
	Virtual Collocation		Physical Collocation		Virtual Collocation		Physical
	Virtual	Augments for Line Share or Line Splitting	Caged Physical	Cageless Physical	Virtual	Augments for Line Share or Line Splitting	Physical

**Table K Collocation Intervals-KENTUCKY (continued)**

	Central Office Collocation				Remote Site Collocation		
Application Accepted or Denied. Space Available Y/ N-If not, what needs to be corrected	10 Calendar Days after Receipt of Application						
If CLEC notified that No Space is Available, notification of whether space can be made available	N/A	N/A	20 Business Days from Receipt of Application	20 Business Days from Receipt of Application	N/A	N/A	20 Business Days from Receipt of Application
Application Response with Price Quote	20 Calendar Days after Receipt of Application	23 Business Days from Receipt of Application	23 Business Days from Receipt of Application	23 Business Days from Receipt of Application	20 Calendar Days after Receipt of Application	23 Business Days from Receipt of Application	23 Business Days from Receipt of Application
CLEC Firm Order Response to Continue Clock	N/A	5 Business Days from Application Response	5 Business Days from Application Response	5 Business Days from Application Response	N/A	5 Business Days from Application Response	5 Business Days from Application Response
Provisioning-Ordinary ( <b>Note 1</b> )	50 Calendar Days from Receipt of Firm Order	45 Business Days from Receipt of Application	76 Business Days from Receipt of Application	76 Calendar Days from Receipt of Application	50 Calendar Days from Receipt of Firm Order	45 Business Days from Receipt of Application	76 Business Days from Receipt of Application
Provisioning - Extraordinary ( <b>Note 1</b> )	75 Calendar Days from Receipt of Firm Order	N/A	91 Business Days from Receipt of Application	91 Business Days from Receipt of Application	75 Calendar Days from Receipt of Firm Order	N/A	91 Business Days from Receipt of Application

**Note 1:** Beginning on June 20, 2001, any application submitted for physical collocation or to augment an existing arrangement must be preceded by a timely and accurate forecast in order to guarantee that the above intervals will be met. If the CLEC submits a timely and accurate forecast three (3) months or

more prior to the application date, the above intervals shall apply. In the event the CLEC submits a forecast between two (2) and three (3) months prior to the application date, the above intervals may be extended by one (1) additional month. In the event the CLEC submits a forecast less than two (2) months prior to the application date, the above intervals may be extended by sixty (60) calendar days.

**Note 2:** Any forecasts submitted before April 20, 2001, for an application submitted June 20, 2001, or after, will be considered filed three months or more prior to the application date.

**Note 3:** Permits intervals are not excluded from provisioning interval.

**Note 4:** The above intervals apply to all collocation applications, regardless of intervals included in the CLEC's contract.

**Note 5:** For raw space, which is space lacking the necessary infrastructure to provide collocation, including but not limited to HVAC, power, etc., provisioning time frames fall outside the normal intervals and are negotiated on an individual case basis.

**Table L Collocation Intervals-LOUISIANA**

	Central Office Collocation			Remote Site Collocation	
	Virtual	Caged Physical	Cageless Physical	Virtual	Physical
Application Accepted or Denied. Space Available Y/ N-If not, what needs to be corrected	10 Calendar Days after Receipt of Application				
Application Response with Price Quote (1 to 10 Applications)	20 Calendar Days after Receipt of Application	30 Calendar Days after Receipt of Application	30 Calendar Days after Receipt of Application	20 Calendar Days after Receipt of Application	30 Calendar Days after Receipt of Application
CLEC Firm Order Response to Continue Clock	N/A	N/A	N/A	N/A	N/A

- continued -

**Table L Collocation Intervals-LOUISIANA (continued)**

	Central Office Collocation			Remote Site Collocation	
CLEC Firm Order Response Due or Application Expires	20 Calendar Days after Receipt of Response	30 Calendar Days after Receipt of Response	30 Calendar Days after Receipt of Response	20 Calendar Days after Receipt of Response	30 Calendar Days after Receipt of Response
Provisioning-Ordinary	50 Calendar Days from Firm Order	90 Calendar Days from Firm Order	90 Calendar Days from Firm Order	50 Calendar Days from Firm Order	90 Calendar Days from Firm Order
Provisioning - Extraordinary	N/A	120 Calendar Days from Firm Order	120 Calendar Days from Firm Order	N/A	120 Calendar Days from Firm Order
Augments - Physical collocation [with or without add'l space]	N/A	60 Calendar Days from Firm Order	60 Calendar Days from Firm Order	N/A	60 Calendar Days from Firm Order

**Note 1:** If due date falls on a weekend or national holiday, the next work day should be considered the due date. This applies for all calendar day intervals. National/Federal holidays are: New Year's Day, Martin Luther King Jr. Day, President's Day/Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, Christmas Day.

**Note 2:** Physical collocation intervals will be reduced to 90 calendar days for ordinary and 120 calendar days for extraordinary on April 19, 2001.

**Note 3:** Since the Louisiana intervals were ordered in a docket setting state benchmarks, BellSouth should begin using the ordered intervals immediately for processing requests and for provisioning (for internal purposes-penalties will apply regardless of CLEC agreements). Agreement should still be amended to include Louisiana ordered intervals.

**Note 4:** Permits intervals are not excluded from provisioning interval.

**Table M Collocation Intervals-MISSISSIPPI**

	Central Office Collocation			Remote Site Collocation	
	Virtual	Caged Physical	Cageless Physical	Virtual	Physical
Application Accepted or Denied. Space Available Y/ N-If not, what needs to be corrected	10 Calendar Days after Receipt of Application	10 Business Days after Receipt of Application	10 Business Days after Receipt of Application	10 Calendar Days after Receipt of Application	10 Business Days after Receipt of Application
Application Response with Price Quote (1 to 5 Applications)	20 Calendar Days after Receipt of Application	30 Business Days after Receipt of Application	30 Business Days after Receipt of Application	20 Calendar Days After Receipt of Application	30 Business Days after Receipt of Application
CLEC Firm Order Response to Continue Clock	N/A	N/A	N/A	N/A	N/A
CLEC Firm Order Response Due or Application Expires	20 Calendar Days after Receipt of Response	30 Business Days after Receipt of Response	30 Business Days after Receipt of Response	20 Calendar Days after Receipt of Response	30 Business Days after Receipt of Application
Provisioning-Ordinary	50 Calendar Days from Firm Order	120 Calendar Days from Firm Order	120 Calendar Days from Firm Order	50 Calendar Days from Firm Order	120 Calendar Days from Firm Order
Provisioning - Extraordinary	75 Calendar Days from Firm Order	180 Calendar Days from Firm Order	180 Calendar Days from Firm Order	75 Calendar Days from Firm Order	180 Calendar Days from Firm Order

**Note 1:** If due date falls on a weekend or national holiday, the next work day should be considered the due date. This applies for all calendar day intervals. National/Federal holidays are: New Year’s Day, Martin Luther King Jr. Day, President’s Day/Washington’s Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans’ Day, Thanksgiving Day, Christmas Day.

**Table N Collocation Intervals-NORTH CAROLINA**

	Central Office Collocation				Remote Site Collocation		
	Virtual Collocation		Physical Collocation		Virtual Collocation		Physical
	Virtual	Augments for Line Share or Line Splitting	Caged Physical	Cageless Physical	Virtual	Augments for Line Share or Line Splitting	Physical
Application Accepted or Denied. Space Available Y/ N-If not, what needs to be corrected	10 Calendar Days after Receipt of Application						
If CLEC notified that No Space is Available, notification of whether space can be made available	N/A	N/A	20 Business Days from Receipt of Application	20 Business Days from Receipt of Application	N/A	N/A	20 Business Days from Receipt of Application
Application Response with Price Quote	20 Calendar Days after Receipt of Application	23 Business Days from Receipt of Application	23 Business Days from Receipt of Application	23 Business Days from Receipt of Application	20 Calendar Days after Receipt of Application	23 Business Days from Receipt of Application	23 Business Days from Receipt of Application
CLEC Firm Order Response to Continue Clock	N/A	5 Business Days from Application Response	5 Business Days from Application Response	5 Business Days from Application Response	N/A	5 Business Days from Application Response	5 Business Days from Application Response

- continued -

**Table N Collocation Intervals-NORTH CAROLINA (continued)**

	Central Office Collocation				Remote Site Collocation		
Provisioning- Ordinary ( <b>Note 1</b> )	50 Calendar Days from Receipt of Firm Order	45 Business Days from Receipt of Application	76 Business Days from Receipt of Application	76 Business Days from Receipt of Application	50 Calendar Days from Receipt of Firm Order	45 Business Days from Receipt of Application	76 Business Days from Receipt of Application
Provisioning - Extraordinary ( <b>Note 1</b> )	75 Calendar Days from Receipt of Firm Order	N/A	91 Business Days from Receipt of Application	91 Business Days from Receipt of Application	75 Calendar Days from Receipt of Firm Order	N/A	91 Business Days from Receipt of Application

**Note 1:** Beginning on June 20, 2001, any application submitted for physical collocation or to augment an existing arrangement must be preceded by a timely and accurate forecast in order to guarantee that the above intervals will be met. If the CLEC submits a timely and accurate forecast three (3) months or more prior to the application date, the above intervals shall apply. In the event the CLEC submits a forecast between two (2) and three (3) months prior to the application date, the above intervals may be extended by one (1) additional month. In the event the CLEC submits a forecast less than two (2) months prior to the application date, the above intervals may be extended by sixty (60) calendar days.

**Note 2:** Any forecasts submitted before April 20, 2001, for an application submitted June 20, 2001, or after, will be considered filed three months or more prior to the application date.

**Note 3:** Permits intervals are not excluded from provisioning interval.

**Note 4:** The above intervals apply to all collocation applications, regardless of intervals included in the CLEC's contract.

**Note 5:** For raw space, which is space lacking the necessary infrastructure to provide collocation, including but not limited to HVAC, power, etc., provisioning time frames fall outside the normal intervals and are negotiated on an individual case basis.

**Table O Collocation Intervals-SOUTH CAROLINA**

	Central Office Collocation			Remote Site Collocation	
	Virtual	Caged Physical	Cageless Physical	Virtual	Physical
Application Accepted or Denied. Space Available Y/ N-If not, what needs to be corrected ( <b>Note 1</b> )	10 Calendar Days after Receipt of Application				
Application Response with Price Quote	20 Calendar Days after Receipt of Application	30 Calendar Days after Receipt of Application	30 Calendar Days after Receipt of Application	20 Calendar Days after Receipt of Application	30 Calendar Days after Receipt of Application
CLEC Firm Order Response to Continue Clock	N/A	N/A	N/A	N/A	N/A
CLEC Firm Order Response Due or Application Expires	20 Calendar Days after Receipt of Response	30 Calendar Days after Receipt of Response	30 Calendar Days after Receipt of Response	20 Calendar Days after Receipt of Response	30 Calendar Days after Receipt of Response
Provisioning-Ordinary ( <b>Note 2</b> )	50 Calendar Days from Receipt of Firm Order	90 Calendar Days from Receipt of Firm Order	90 Calendar Days from Receipt of Firm Order	50 Calendar Days from Receipt of Firm Order	90 Calendar Days from Receipt of Firm Order
Provisioning - Extraordinary	75 Calendar Days from Receipt of Firm Order	130 Calendar Days from Receipt of Firm Order	130 Calendar Days from Receipt of Firm Order	75 Calendar Days from Receipt of Firm Order	130 Calendar Days from Receipt of Firm Order

**Note 1:** If due date falls on a weekend or national holiday, the next work day should be considered the due date. This applies for all calendar day intervals. National/Federal holidays are: New Year's Day,

Martin Luther King Jr. Day, President’s Day/Washington’s Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans’ Day, Thanksgiving Day, Christmas Day.

**Note 2:**DeltaCom Arbitration Provisioning Interval for Cageless in South Carolina is 90 calendar days from Firm Order.

**Table P Collocation Intervals-TENNESSEE**

	Central Office Collocation				Remote Site Collocation		
	Virtual Collocation		Physical Collocation		Virtual Collocation		Physical
	Virtual	Augments for Line Share or Line Splitting	Caged Physical	Cageless Physical	Virtual	Augments for Line Share or Line Splitting	Physical
Application Accepted or Denied. Space Available Y/ N-If not, what needs to be corrected	10 Calendar Days after Receipt of Application						
If CLEC notified that No Space is Available, notification of whether space can be made available	N/A	N/A	20 Business Days from Receipt of Application	20 Business Days from Receipt of Application	N/A	N/A	20 Business Days from Receipt of Application
Application Response with Price Quote	20 Calendar Days after Receipt of Application	23 Business Days from Receipt of Application	23 Business Days from Receipt of Application	23 Business Days from Receipt of Application	20 Calendar Days after Receipt of Application	23 Business Days from Receipt of Application	23 Business Days from Receipt of Application
CLEC Firm Order Response to Continue Clock	N/A	5 Business Days from Application Response	5 Business Days from Application Response	5 Business Days from Application Response	N/A	5 Business Days from Application Response	5 Business Days from Application Response

- continued -

**Table P Collocation Intervals-TENNESSEE (continued)**

	Central Office Collocation				Remote Site Collocation		
Provisioning- Ordinary ( <b>Note 1</b> )	50 Calendar Days from Receipt of Firm Order	45 Business Days from Receipt of Application	76 Business Days from Receipt of Application	76 Business Days from Receipt of Application	50 Calendar Days from Receipt of Firm Order	45 Business Days from Receipt of Application	76 Business Days from Receipt of Application
Provisioning - Extraordinary ( <b>Note 1</b> )	75 Calendar Days from Receipt of Firm Order	N/A	91 Business Days from Receipt of Application	91 Business Days from Receipt of Application	75 Calendar Days from Receipt of Firm Order	N/A	91 Business Days from Receipt of Application

**Note 1:** Beginning on June 20, 2001, any application submitted for physical collocation or to augment an existing arrangement must be preceded by a timely and accurate forecast in order to guarantee that the above intervals will be met. If the CLEC submits a timely and accurate forecast three (3) months or more prior to the application date, the above intervals shall apply. In the event the CLEC submits a forecast between two (2) and three (3) months prior to the application date, the above intervals may be extended by one (1) additional month. In the event the CLEC submits a forecast less than two (2) months prior to the application date, the above intervals may be extended by sixty (60) calendar days.

**Note 2:** Any forecasts submitted before April 20, 2001, for an application submitted June 20, 2001, or after, will be considered filed three months or more prior to the application date.

**Note 3:** Permits intervals are not excluded from provisioning interval.

**Note 4:** The above intervals apply to all collocation applications, regardless of intervals included in the CLEC's contract.

**Note 5:** For raw space, which is space lacking the necessary infrastructure to provide collocation, including but not limited to HVAC, power, etc., provisioning time frames fall outside the normal intervals and are negotiated on an individual case basis.

**Table Q Collocation Intervals-FCC**

	Central Office Collocation				Remote Site Collocation		
	Virtual Collocation		Physical Collocation		Virtual Collocation		Physical
	Virtual	Augments for Line Share or Line Splitting	Caged Physical	Cageless Physical	Virtual	Augments for Line Share or Line Splitting	Physical
Application Accepted or Denied. Space Available Y/ N-If not, what needs to be corrected	10 Calendar Days after Receipt of Application						
If CLEC notified that No Space is Available, notification of whether space can be made available	N/A	N/A	20 Business Days from Receipt of Application	20 Business Days from Receipt of Application	N/A	N/A	20 Business Days from Receipt of Application
Application Response with Price Quote	20 Calendar Days after Receipt of Application	23 Business Days from Receipt of Application	23 Business Days from Receipt of Application	23 Business Days from Receipt of Application	20 Calendar Days after Receipt of Application	23 Business Days from Receipt of Application	23 Business Days from Receipt of Application
CLEC Firm Order Response to Continue Clock	N/A	5 Business Days from Application Response	5 Business Days from Application Response	5 Business Days from Application Response	N/A	5 Business Days from Application Response	5 Business Days from Application Response

- continued -

**Table Q Collocation Intervals-FCC (continued)**

	Central Office Collocation				Remote Site Collocation		
Provisioning- Ordinary ( <b>Note 1</b> )	50 Calendar Days from Receipt of Firm Order	45 Business Days from Receipt of Application	76 Business Days from Receipt of Application	76 Business Days from Receipt of Application	50 Calendar Days from Receipt of Firm Order	45 Business Days from Receipt of Application	76 Business Days from Receipt of Application
Provisioning - Extraordinary ( <b>Note 1</b> )	75 Calendar Days from Receipt of Firm Order	N/A	91 Business Days from Receipt of Application	91 Business Days from Receipt of Application	75 Calendar Days from Receipt of Firm Order	N/A	91 Business Days from Receipt of Application

**Note 1:** Beginning on June 20, 2001, any application submitted for physical collocation or to augment an existing arrangement must be preceded by a timely and accurate forecast in order to guarantee that the above intervals will be met. If the CLEC submits a timely and accurate forecast three (3) months or more prior to the application date, the above intervals shall apply. In the event the CLEC submits a forecast between two (2) and three (3) months prior to the application date, the above intervals may be extended by one (1) additional month. In the event the CLEC submits a forecast less than two (2) months prior to the application date, the above intervals may be extended by sixty (60) calendar days.

**Note 2:** Any forecasts submitted before April 20, 2001, for an application submitted June 20, 2001, or after, will be considered filed three months or more prior to the application date.

**Note 3:** Permits intervals are not excluded from provisioning interval.

**Note 4:** The above intervals apply to all collocation applications, regardless of intervals included in the CLEC's contract.

**Note 5:** For raw space, which is space lacking the necessary infrastructure to provide collocation, including but not limited to HVAC, power, etc., provisioning time frames fall outside the normal intervals and are negotiated on an individual case basis.



## 6. Number Portability

### 6.1 Local Number Portability

The Number Portability Interval Guide is used for porting telephone number(s) only. If the porting request includes loops see Unbundled Network Elements (UNE) interval table and use the interval in this table, or the UNE table, whichever is longest. If existing service rearrangement is needed see Complex Services interval table.

The Number Portability Interval Table consists of the following Terms and Definitions:

Term	Definition
Product	BellSouth Product
Quantity	Numbers, or number blocks
Standard Interval	The number of days required for provisioning of the requested service type. This is the number of days from the time the service order is entered into the service order processing system until the order is completed.
Targeted LSR Processing Interval	The number of days from receipt of request to processing Local Service Request (LSR).
Full Migration	Port all telephone numbers on end user account.
Partial Migration	Port some telephone numbers, leave some telephone numbers, and/or disconnect some telephone numbers.

#### Assumptions

1. These tables apply to all applicable ACT Types except ACT=D
2. ACT=D, NPT=D The Desired Due Date (DDD) should reflect the day that the CLEC is requesting service to be disconnected. Billing will be stopped as of the DDD.
3. For LSRs submitted electronically and qualifying for flow through/electronic processing, the targeted LSR processing interval will be the same business day.
4. When targeted LSR processing interval is not indicated and the LSR is submitted manually or electronically and requires manual intervention, the LSR will be processed as follows: (a) LSR submitted before 10:00 am - targeted for same business day; (b) LSR submitted after 10:00 am - targeted for next business day
5. The Before and After 10:00 am time indication is based on the time zone of the Center receiving the LSR
6. Negotiated - The BellSouth Project Manager will negotiate with the New Service Provider, for all targeted intervals.

**DDD Calculation**

1. For LSRs submitted electronically and qualifying for flow through/electronic processing, the CLEC should reflect the Standard Interval as the Desired Due Date (DDD).
2. For LSRs submitted manually or electronically that require manual intervention and no targeted LSR processing interval is indicated on the chart: (a) LSR submitted before 10:00 am - use standard interval for DDD; (b) LSR submitted after 10:00 am - add one day to standard interval to calculate DDD.
3. When an targeted LSR processing interval is listed on the chart it should be added to the Standard interval when calculating the DDD.
4. In all cases, a due date later than the standard interval can be selected as the DDD.

<b>Product</b>	<b>Quantity</b>	<b>Standard Interval</b>	<b>Targeted LSR Processing Interval</b>	<b>Project Managed</b>
<b>Full Migration</b>				
Simple Resale/Retail Services	1-50 numbers	3 business days	See assumption #4	- - -
- - -	51+ numbers	Negotiated	Negotiated	Y
<b>Complex Resale/Retail</b>				
Centrex/MultiServ®	1-50 numbers	3 business days	See Assumption #4	- - -
- - -	51+ numbers	Negotiated	Negotiated	Y
ISDN BRI	1-50 numbers	3 business days	See Assumption #4	- - -
- - -	51+ numbers	Negotiated	Negotiated	Y
ISDN PRI	1-50 numbers	5 business days	See assumption #4	- - -
- - -	51+ numbers	Negotiated	Negotiated	Y
<b>DID Number Blocks</b>				
Complete initial block of 20 numbers	1 block	5 business days	See Assumption #4	- - -
Complete initial block of 20 numbers PLUS one additional block of 20 numbers	2 blocks	5 business days	See Assumption #4	- - -

- continued -

- continued -

Product	Quantity	Standard Interval	Targeted LSR Processing Interval	Project Managed
Complete initial block of 20 numbers PLUS two or more additional blocks of 20 numbers	3+ blocks	Negotiated	Negotiated	Y
<b>Partial Migration</b>				
Simple Resale/Retail Services	1-50 numbers	3 business days	See Assumption #4	- - -
- - -	51+ numbers	Negotiated	Negotiated	Y
<b>Complex Resale/Retail</b>				
Centrex/MultiServ <sup>®</sup>	1-50 numbers	3 business days	See assumption #4	- - -
- - -	51+ numbers	Negotiated	Negotiated	Y
ISDN BRI	1-50 numbers	3 business days	See Assumption #4	- - -
- - -	51+ numbers	Negotiated	Negotiated	Y
ISDN PRI	1-50 numbers	5 business days	See Assumption #4	- - -
- - -	51+ numbers	Negotiated	Negotiated	Y
<b>DID Number Blocks</b>				
Partial initial block of 20 numbers	1-19 Numbers	Negotiated	Negotiated	- - -
Partial additional block of 20 numbers	1-19 Numbers	Negotiated	Negotiated	- - -
Complete additional block of 20 numbers	1-2 blocks	3 business days	See Assumption #4	Y
- - -	3+ blocks	Negotiated	Negotiated	Y

## 6.2 Interim Number Portability

**Table R Interim Number Portability**

Product	Quantity	Standard Interval	Targeted LSR Processing Interval	Project Managed
<b>Interim Number Portability</b>				
RCF-Remote call forwarding	1-25 numbers non-complex	3 business days	See Assumption #4	- - -
- - -	1-25 numbers complex	5 business days	See Assumption #4	- - -
- - -	26-50 numbers	5 business days	See Assumption #4	- - -
- - -	51+ numbers	Negotiated	Negotiated	Y
DID-Direct Inward Dial-Initial request-trunk group to be established	Initial	23 business days	7 business days	- - -
DID-Direct Inward Dial-Subsequent request-trunk group in place	1-100 numbers	3 business days	See Assumption #4	- - -
- - -	100+ numbers	Negotiated	Negotiated	Y
RIPH-Route Index Hubbing	1-25 numbers	Negotiated	Negotiated	Y
- - -	26-50 numbers	Negotiated	Negotiated	Y
- - -	51+ Numbers	Negotiated	Negotiated	Y

## 7. Directory Listings Standard Interval Table

### 7.1 Directory Listings Standard Interval Table

Table S REQ TYP J

If the DDD field on the LSR is equal to the:	Then the assigned due date is:
Current date	The current date
Future date	Date indicated in the DDD field

**Electronic Ordering:** There may be times when manual order issuance is required. When this occurs the due date returned may be longer than the standard interval.

**Manual Ordering:** Every effort will be made to meet the standard due date intervals. However, due to the scope of the request or LCSC workload, the due date returned may be longer than the standard interval.



## 8. Non-Basic Inside Wire

### 8.1 Non-Basic Inside Wire

#### Assumptions

1. For all LSRs submitted manually and electronically, that require manual intervention, the LSR will be processed per the targeted LSR processing interval in the matrix for the specific product.
2. The intervals indicated in this table are for stand-alone non-basic inside wire termination requests, not associated with a product. When the non-basic inside wire request is associated with a product, the interval for that product should be used.
3. The intervals are based on the number of terminations requested.

**Table T Non-Basic Inside Wire Interval Table ACT C**

Product	Quantity	Standard Interval	Targeted LSR Processing Interval	Project Managed
Non-Basic Inside Wire	1-2 terminations	2 business days	2 business days	- - -
- - -	3-5 terminations	4 business days	2 business days	- - -
- - -	6-10 terminations	7 business days	2 business days	- - -
- - -	11-15 terminations	10 business days	2 business days	- - -
- - -	16+ terminations	Negotiated	Negotiated	Y



## 9. Operator Services and Directory Assistance

### 9.1 Operator Services and Directory Assistance

The Operator Services and Directory Assistance Interval Table consists of the following Terms and Definitions:

<b>Term</b>	<b>Definition</b>
Product	BellSouth product or service.
Quantity	Number of lines, trunks, circuits, or points
Standard Interval	The number of days required for provisioning of the requested service type. This is the number of days from the time the service order is entered into the service order processing system until the order is completed.
Targeted LSR Processing Interval	The number of days from receipt of request to processing Local Service Request (LSR).

#### Assumptions

1. These tables apply to all applicable ACT Types except ACT=D.
2. ACT=D Desired Due Date (DDD) should reflect the day that the CLEC is requesting service to be disconnected. Billing will be stopped as of the DDD.
3. For LSRs submitted electronically and qualifying for flow through/electronic processing, the targeted LSR processing interval will be the same business day.
4. (\*) Following Product means - Product requires a Service Inquiry which is required before submitting the LSR to the LCSC.
5. When targeted LSR processing interval is not indicated and the LSR is submitted manually or electronically and requires manual intervention, the LSR will be processed as follows: (a) LSR submitted before 10:00 am - targeted for same business day; (b) LSR submitted after 10:00 am - targeted for next business day.
6. The Before and After 10:00 am time indication is based on the time zone of the Center receiving the LSR.
7. Negotiated - The BellSouth Project Manager will negotiate with the New Service Provider, for all targeted intervals.

#### DDD Calculation

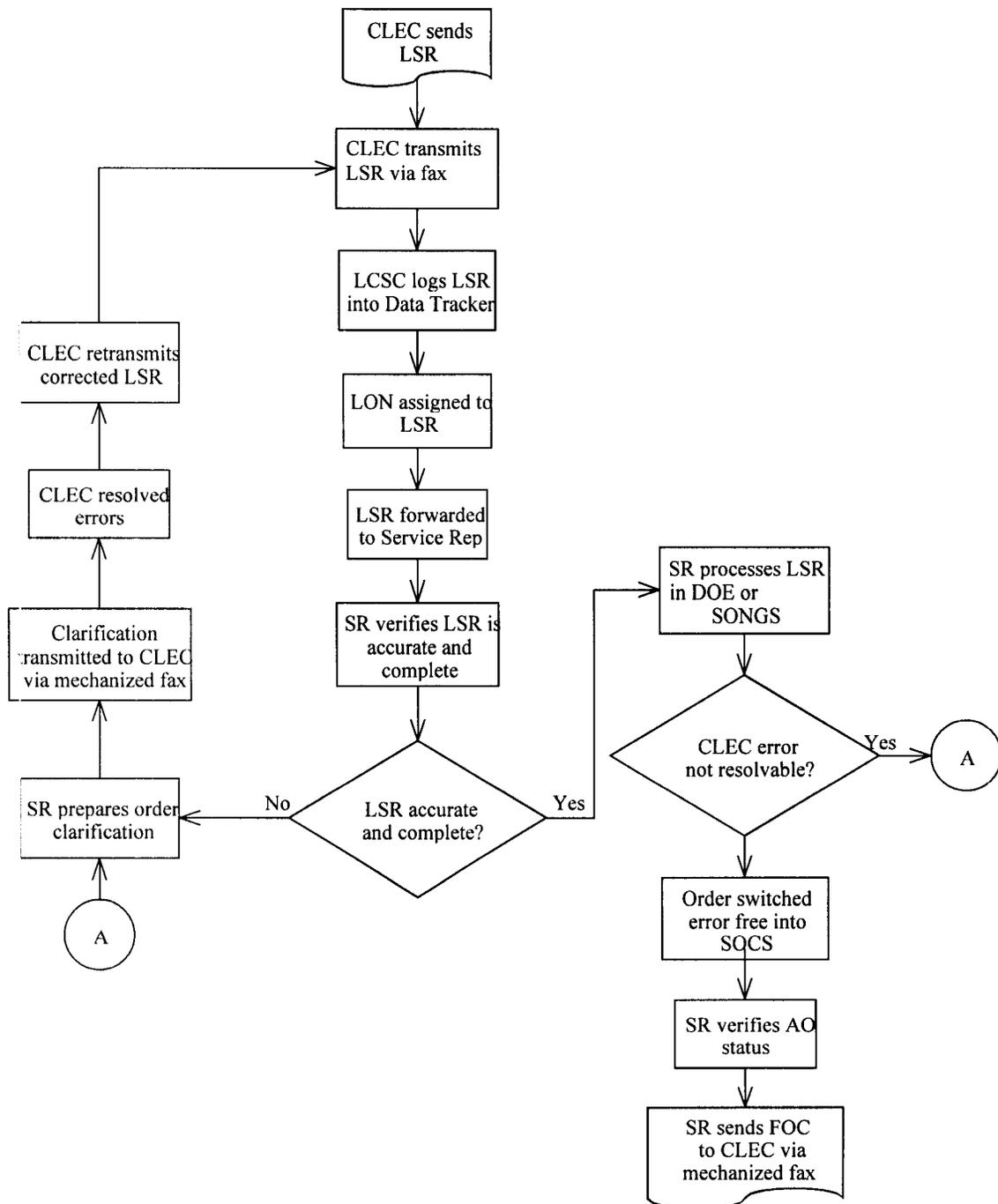
1. For LSRs submitted electronically and qualifying for flow through/electronic processing, the CLEC should reflect the Standard Interval as the Desired Due Date (DDD).

2. For LSRs submitted manually or electronically that require manual intervention and no targeted LSR processing interval is indicated on the chart: (a) LSR submitted before 10:00 am - use standard interval for DDD; (b) LSR submitted after 10:00 am - add one day to standard interval to calculate DDD.
3. When an targeted LSR processing interval is listed on the chart it should be added to the Standard interval when calculating the DDD.
4. In all cases, a due date later than the standard interval can be selected as the DDD.

**Table U Operator Services and Directory Assistance**

<b>Product</b>	<b>Quantity</b>	<b>Standard Interval</b>	<b>Targeted LSR Processing Interval</b>
Operator call processing-OPCH, FACH, BLV, EI, ECT	1	30 calendar days	7 calendar days
Operator call processing-facility based OPCH, FACH, ECT	1	30 calendar days	7 calendar days
Operator call processing-facility based BLV, EI	1	30 calendar days	7 calendar days
Inward operator services	1	30 calendar days	7 calendar days
Directory assistance access service (DAAS)	1	30 calendar days	7 calendar days
Directory assistance call completion (DACC)	1	30 calendar days	7 calendar days
Directory assistance number services intercept (DANSI)	1	30 calendar days	7 calendar days
Directory assistance database service (DADS)	1	30 calendar days	7 calendar days
Direct access to DA service (DADAS)	1	30 calendar days	7 calendar days

### Basic Resale/UNE-P Services Ordering



**Exhibit LCSC-12**

## **PON Status Report for CLECs**

The PON Status Report is pulled from the LCSC Order Tracker System and uploaded to this web site Monday through Saturday. The report is updated 5 times each day. This report is available in two formats. The first is a text file. The hyperlink is "PON Report". This data is also available in a comma delimited file than can be imported into a spreadsheet or database. The hyperlink for this file is "PON.csv Rpt".

The report contains a list of all the manually submitted PONs for a particular RESH code that have been Received in the LCSC, FOC'd, Clarified or Rejected, in the past 31 days. (**Note:** This report does not provide information about the status of associated service orders. Service order statuses can be obtained through the CLEC Service Order Tracking System {CSOTS}. A login to CSOTS can be obtained through your Account Team. Information on service orders currently in PF status can be obtained from the PF report on this website.)

The report contains the following data:

- **PON number** – CLEC's Purchase Order Number
- **LON number** - this is the internal tracking number that is assigned by the LCSC Order Tracker System. The LCSC uses the LON number to refer to a PON.
- **Last Receipt** – this is the date and time that the PON was last received in the LCSC
- **Status and date/time of that status**– this is the current status. The date and time that the PON was put in a particular status is also indicated. There are 4 different statuses:
  - **In Clarification** – indicates that the LCSC has clarified the PON back to the CLEC due to some error. The Clarification reason is also supplied along with any comments and the date that the PON was first put in clarification. The LSR should be corrected and resubmitted with an appropriate version number and SUP code.
  - **Cancelled** – this indicates that the PON has been canceled. A cancel could be the result of a CLEC

request to cancel the PON (SUP 1) or because no response to a clarification was received for 14 business days.

- **FOC Sent** – the PON has been processed by the LCSC. The telephone number(s) or circuit id(s), Order number(s), and Due Date are also provided.
- **Reject** – these are LSRs that are missing key data, are unreadable or are otherwise unacceptable. The LSR should be corrected and resubmitted. The version number should not be changed in response to a reject (only in response to a clarification).
- **Pending** – this indicates that the PON has been received and accepted by the LCSC, and logged into Order Tracker, but a service order has not been issued yet. LSRs will be processed in the time specified in the BellSouth Products & Services Interval Guide located on the web at [http://www.interconnection.bellsouth.com/guides/other\\_guides/html/intl\\_is3/in](http://www.interconnection.bellsouth.com/guides/other_guides/html/intl_is3/in)

**Exhibit LCSC-11**

**PF Report**

This report is compiled daily by querying a "snapshot" of a database at approximately 2:00 a.m. The query looks for any orders in PF status with your Reseller/Sharer (RESH) codes on them. Along with the order number, the query also pulls the Purchase Order Number (PON), the telephone number, the Listed Name, and the type of facility needed on the order. The query will also look for the current answer and the Estimated Completion Date/Estimated Service Date (ECD/ESD) and populate the report with those fields when they are present. An ECD is the Estimated Completion Date for a construction job. This is used when a construction job is necessary to resolve a PF condition. The ESD is the Estimated Service Date when your end user should have service.

**Exhibit LCSC-10**

# **CLEC Service Order Tracking System**

## **User's Guide**

Document Number: 4982-300-500-05

July 13, 2000

Issue 5

Prepared for:

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## Change History

<b>Issue</b>	<b>Date</b>	<b>Description</b>
Draft 1	10/14/99	First draft
Issue 1	10/27/99	Incorporated changes from review
Issue 2	11/15/99	Incorporated grammatical changes as requested by BellSouth Telecommunications
Issue 3	3/30/00	<ul style="list-style-type: none"><li>• Formatting changes to the cover and sections 1.1, 2.1, 2.3.2, and 4.1 have been made as requested by BellSouth Telecommunications Inc.</li><li>• Content changes in the Abbreviations and Acronyms section and Section 3.2 have been made as requested by BellSouth Telecommunications Inc.</li></ul>
Issue 4	5/18/00	Added section 1.4 as requested by BellSouth Telecommunications Inc.
Issue 5	7/13/00	The URL for the Pending Order Status job aid in section 4.2.2 was updated.

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## Before You Begin

### Purpose

This guide is designed to help you use the CLEC Service Order Tracking System (CLEC SOTS), referred to as the “tracking system.” The guide reviews service order statuses and provides instructions on the various service order fields and system navigation.

**Note:** This guide assumes that you have some familiarity with Web browsers and standard Microsoft Windows conventions.

### Using This Guide

The following table explains the topics addressed in each chapter:

Read...	To learn about...
Section 1.4, "About the System"	The overall functionality.
Chapter 2, "Getting Started"	Accessing the system, getting online help, and logging in and exiting the system.
Chapter 3, "Service Order Inquiry"	Retrieving service order data by date range and quick field searches.
Chapter 4, "Service Orders"	Service Orders, appropriate action, order statuses, and order identification.
Chapter 5, "Using Excel"	Downloading query results into an Excel worksheet.

### Typographical Conventions

The following typographical conventions are used in this guide:

Convention	Purpose
<b>Bold</b>	Indicates values or objects you enter into the system. For example: “Type <b>https://clecview.bellsouth.com.</b> ”
<b>Note:</b>	Indicates an exception or attribute to notice.
<b>Hint:</b>	Indicates an easier alternative to complete a process or step.

## Abbreviations and Acronyms

The abbreviations and acronyms used in this guide are defined in the following table:

<b>Term</b>	<b>Meaning</b>
AECN	Alternate Exchange Carrier Name
AO	Assignable Order
BST	BellSouth Telecommunications
CA	Cancelled
CLEC	Competitive Local Exchange Carrier
CLEC SOTS	CLEC Service Order Tracking System
CP	Completed
CUID	CLEC User Identification
Current DD	Current Due Date
DD	Due Date
HC	Held for Completion
LSR	Local Service Request
PD	Pending Dispatch
PF	Pending Facilities
PON	Purchase Order Number
RESH	Reseller Sharer
SO#	Service Order Number
SOCS	Service Order Control System
SPOC	Single Point of Contact
TN	Telephone Number

---

# Chapter 1. Introduction

## 1.1. Purpose of the Tracking System

The tracking system provides CLEC service order information from the BellSouth Service Order Communication System (SOCS) for CLEC service orders via a Web interface. The tracking system is designed to provide the CLEC community with the following capabilities:

- Viewing service orders
- Determining order statuses
- Tracking service orders

## 1.2. System Availability

The tracking system interfaces with SOCS to process your requests to view service orders. The tracking system and SOCS are unavailable at certain times for scheduled maintenance or upgrades, which are normally performed during off-peak hours. You will not be able to obtain information at these times.

Please consider the following maintenance schedule when planning to make your service order viewing requests. All times are in Eastern Standard Time:

<b>Day</b>	<b>Down Time</b>
Monday – Saturday	12:00 AM — 6:59 AM 7:01 PM — 12:00 AM
Sunday	12:00 AM — 11:59 PM

## 1.3. Process Flow

CLECs issue Local Service Requests (LSRs) to request service(s) for their end user customers. The LSR is the mechanism by which a CLEC instructs BellSouth on how to handle end user customers. LSRs may be submitted to BellSouth electronically or manually. A basic LSR is generated and processed in the following order.

1. The CLEC generates an LSR.
2. BellSouth Telecommunications (BST) receives the LSR, generates a service order in SOCS, and notifies the CLEC of the service order.
3. The service is delivered to the customer.

The LSR is translated into a service order and is communicated to other BellSouth departments via SOCS, where CLEC Service Order Tracking System information is derived.

## 1.4. About the System

To obtain access to the CLEC Service Order Tracking System, please contact your BellSouth Account Team.

For user assistance, consult this user guide and the computer based tutorial, which may be accessed via the  in the CLEC Service Order Tracking System. For additional user assistance beyond that provided in the aforementioned resources, contact your BellSouth Account Team.

To report a suspected system or documentation problem, please contact the BellSouth Electronic Interface Support at 888 462–8030. BellSouth Electronic Support will forward needed queries or escalations to the appropriate BellSouth departments.

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## Chapter 2. Getting Started

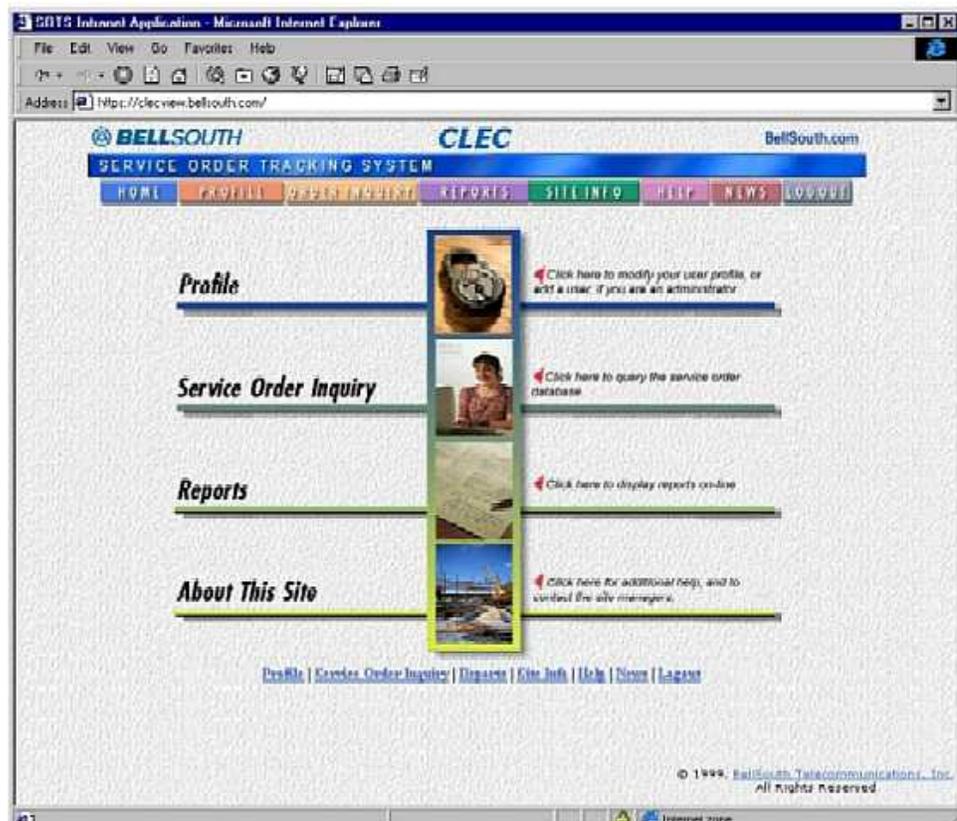
### 2.1. Accessing the System

You will need the following system requirements to successfully access the tracking system through the Internet:

- Excel version 5.0
- 800 x 600 screen resolution or higher
- Internet Explorer 4.01 with SP1 and above for the tutorial
- Netscape Communicator 4.06 and above for the tutorial

In your browser's location toolbar, type **https://clecview.bellsouth.com** and press Enter to access the home page. The following screen appears:

*Figure 1. CLEC Service Order Tracking System Home Page*



The home page contains links to all tracking system functions. Depending on your user access, you can click any button in the top frame or highlighted text in the bottom frame to jump to the appropriate interface.

Button	Description
	Links to the Home page.
	Links to the “User Profile” function, which enables a CLEC to change his or her password.
	Links to the “Service Order Inquiry” function.
	May be available for future use.
	Links to a page containing site access, trouble reporting, and system copyright information.
	Links to this guide and the computer based tutorial.
	Links to the News page, which alerts to site updates.
	Allows the CLEC to log out of the system.

## 2.2. Help

 will link you to the appropriate section of the User's Guide based on your location or position in the tracking system. You may choose a section of the guide from the “Contents” frame on the left side of your screen.

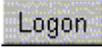
## 2.3. Logging In

**Note:** You should have been issued a CLEC User ID (CUID) and password for logging in. If you have lost or do not have a CUID or password, contact the SPOC.

To log in to the tracking system, follow these steps:

1. Open your Internet browser and type **https://clecview.bellsouth.com** in the location toolbar and press Enter.

**Note:** If you have assigned a password to your digital certificate, the system will prompt you to enter it.

2. Click “Service Order Inquiry” or the “Reports” button or link.
3. Enter your CUID and password and click .

**Note:** If your login attempt fails, the screen will refresh and prompt you to re-enter your CUID and password. If your second login attempt fails, contact the SPOC to verify that the CUID and password you are entering is correct.

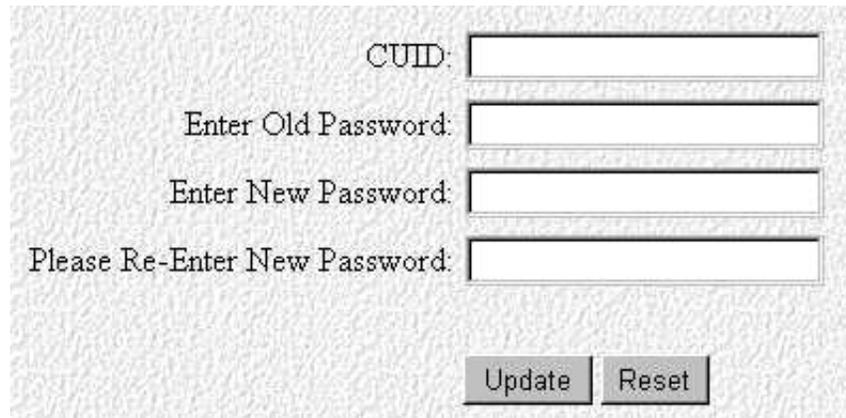
### 2.3.1. Changing Your Password

You can change your password. Passwords have no minimum character length and can be as long as 16 characters.

To change your password, follow these steps:

1. From the Login screen, click the “Change Password” link. The following appears:

*Figure 2. Change Password Screen*



The screenshot shows a web form for changing a password. It contains four text input fields stacked vertically. The first field is labeled 'CUID:'. The second is labeled 'Enter Old Password:'. The third is labeled 'Enter New Password:'. The fourth is labeled 'Please Re-Enter New Password:'. Below the input fields are two buttons: 'Update' and 'Reset'.

2. Type your CLEC User ID in the CUID field.
3. Type your current password, in the Enter Old Password field.
4. Type your new password in the Enter New Password field.
5. Type your new password in the Please Re-Enter New Password field.
6. Click .

**Note:** If you make a mistake and want to re-enter information, click  and repeat steps 2 through 6.

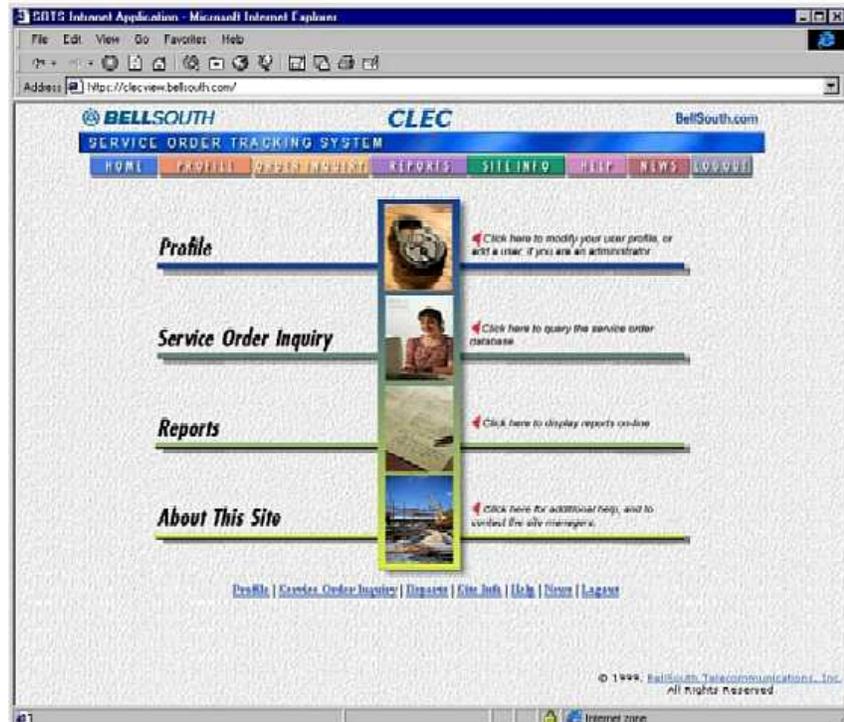
## 2.3.2. Changing Your Password from the Profile Screen

**Note:** If you cannot access the appropriate service order information, please contact the SPOC. The SPOC will correct your user profile, if needed.

To change your password from the Profile screen, follow these steps:

1. Click **PROFILE** or the Profile icon from the tile bar or Home page, as shown in the following figure:

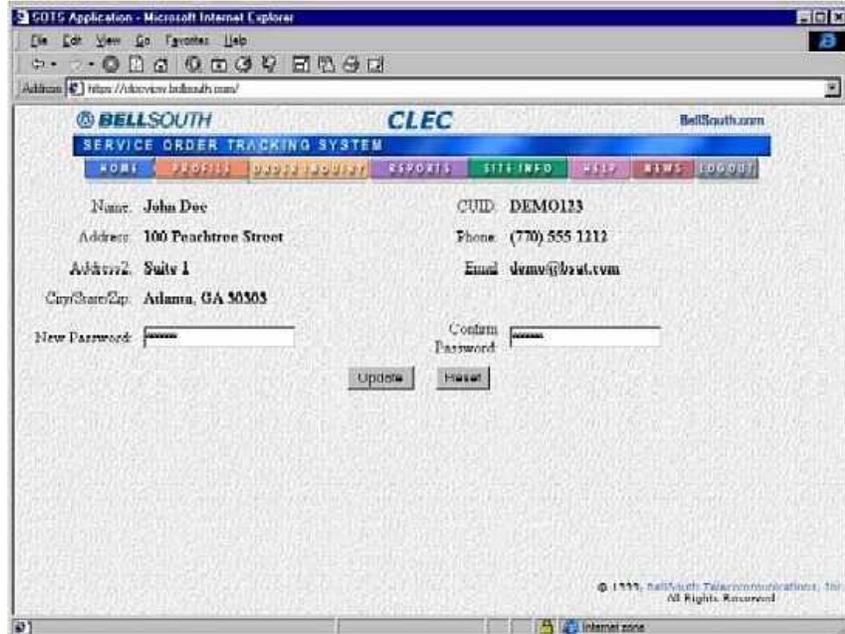
*Figure 3. CLEC Service Order Tracking System Home Page*



2. Select your CUID.

The following screen appears:

**Figure 4. Profile Screen**



3. Type your new password in the New Password field.
4. Retype your new password in the Confirm Password field.
5. Click .

---

## Chapter 3. Service Order Inquiry

### 3.1. Using the Order Inquiry Function

Use the Service Order Inquiry function to query service order information based on your security profile, which the Account Team requested, by clicking **ORDER INQUIRY**.

The following screen appears:

*Figure 5. Order Inquiry Screen*

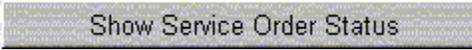
The screenshot shows the Bellsouth CLEC Service Order Tracking System interface. At the top, there are logos for Bellsouth and CLEC, and a navigation bar with buttons for ORDER INQUIRY, SITE INFO, HELP, and NEWS. Below the navigation bar, there is a text prompt: "The following query displays the status of all orders, for your user profile, which have a Current DD on or between the dates you specify." This is followed by a "Select Date Range" section with "From:" and "To:" date pickers. The "From:" date is set to 9/1/1999 and the "To:" date is set to 10/10/1999. A "Show Service Order Status" button is located to the right of the date pickers. Below this, there is another text prompt: "The following query allows you to display on-screen a service orders matching a specific criteria." This is followed by a "Select Field to search:" dropdown menu with "SO" selected, and an "Enter value to search for:" text input field. A "Go to the Service Order List" button is located to the right of the search input field.

## 3.2. Searching by a Date Range

To retrieve all orders by a specific date range, follow these steps.

1. Click the  next to the From date field to select the start date or type the date in the field.
2. Click the  next to the To date field to select the end date or type the date in the field.

**Note:** The system will not accept a range greater than 90 days.

3. Click .

The following screen appears:

*Figure 6. Service Order Status Screen*

Service Order Status in All States with Current DD between 9/1/1999 and 10/26/1999							
	<u>PD</u>	<u>PF</u>	<u>AO</u>	<u>MA</u>	<u>CA</u>	<u>CP</u>	Total
<u>TEST (8004)</u>	<u>1</u>	0	0	<u>1</u>	0	0	<u>2</u>
<u>TEST (9000)</u>	<u>1</u>	0	0	0	<u>24</u>	<u>964</u>	<u>989</u>
<b>Total</b>	<u>2</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>24</u>	<u>964</u>	991

The table (matrix) indicates the number of service orders that have the following CLEC statuses:

- **PD**– Pending Dispatch
- **PF** – Pending Facilities
- **AO**– Assignable Order
- **MA**– Missed Appointment
- **CA**– Cancelled
- **CP**– Completed

### 3.2.1. Breakdown by State

This window allows you to change how you view the matrix. The default view is of the Entire Region.

<b>If you want to...</b>	<b>Then...</b>
View a specific state	Click the state.
Return to the default value	Click the "Entire Region" link.

**Note:** The text above the matrix tells you which view you are seeing.

You can click any underlined entry in the matrix to retrieve service orders based on criteria involving the CLEC Company Code and Order Status you select. The following table lists the information you will see, depending on the entry you select.

<b>Link</b>	<b>Shows all service orders...</b>
Status Type (PF, PD, AO, MA, CA, or CP) or Column Total	In the specified status for all of the CLEC Company Codes.
Number	In the specified status for the specific CLEC Company Code.
Row Total	In the selected status based on the CLEC Company Codes shown.

### 3.2.2. Service Order List Screen

Once you select a matrix header, the following screen appears:

*Figure 7. Service Order List Screen*

The Service Order List  
for TEST (8004)  
in All States  
with Current DD between 9/1/1999 and 10/26/1999  
Sorted by Current DD

Position	PON	SO	APP DATE	NPANXX	Status (SR)	Days In Status	Current DD	List Name
1	71265	NXF9K1M8	10/11/99	803535	MA	8	10/19/99	PUGH, GEKESHA
2	YINFOSVCTP	NYFWRI R8	09/28/99	843384	PD	8	10/20/99	FLORIDA DIGITAL NETWORK

<< < 20 > >> 1 2 of 2 service orders matching your criteria      Download results to Excel

**Note:** The service orders shown are sorted by the Current Due Date. You can reorder the list by selecting any column heading.

The following table defines the field headings in the Service Order List screen:

Field	Description
Position	Position of the service order within the list.
PON	Purchase Order Number.
SO#	Service Order Number.
APP Date	Application Date of the Service Order, which is the day the Service Center or electronic interface receives a correct LSR.
NPANXX	The NPA and NXX on the Service Order.
Status	Service Order Status.
Days in Status	Number of days the order has been in that status.
Current DD	Current Due Date.
List Name	Listed name specified by the LSR.

To view the Service Order Header and Detail information for a specific service order, click the Service Order Number link in the SO# column. The Service Order screen appears.

**Note:** The header information remains at the top of the screen when you scroll.

### 3.2.2.1. Service Order Screen Elements

The following describes the Service Order screen elements.

Element	Description
	Click this button to link to the first list.
	Click this button to link to the previous list.
<input type="text" value="10"/>	The system will list results based on the number you enter into this box.
	Click this button to link to the next list.
	Click this button to link to the last list.
	Click this button to download the list into an Excel file on your computer.
Column Header	Click this to view the results for that column.
Position	This column tells the number of the result you are viewing.

### 3.2.2.2. Changing the Sort Order

To re-order a descending column by ascending order, click on the column header. An arrow appears to the right of the column header. To reverse the order, click the column header.

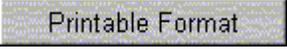
**Note:** The default order is in descending order on the date received.

### 3.2.2.3. Viewing the Service Order

If the order is in “AO,” “PF,” or “MA” status, a button will appear on the Service Order screen labeled “Get Current Status.” It will allow you to view a current status of the service order in SOCS.

### 3.2.2.4. Printing the Service Order

Once you select the service order, it appears in a new screen. The system must format the order to include the header before you can print the order. To print the order, follow these steps:

1. Click .
2. Click once within the newly reformatted screen.
3. Click your browser's "Print" button (i.e.  or ) to send the image to your printer.

### 3.2.3. Searching by a Specific Field

From the Order Inquiry screen, you can use the “Search by Specific Field Query” to retrieve a list of service orders by the following criteria:

- Service Order Number (SO#)
- Purchase Order Number (PON)
- RESH
- AECN
- Specific Due Date
- Telephone Number (TN)

To perform a quick search, follow these steps:

1. In the primary search window, click Select Field to Search  and select one of the following:
  - AECN
  - Completion Date
  - Current DD
  - PON
  - RESH
  - SO
  - TN
2. In the Enter Value to Search For field, enter a value and click .

**Note:** The values you enter must be exact.

The Service Order List appears.

You can re-sort the list by selecting any column heading. If you click the SO# column link, the Service Order list will appear.

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## Chapter 4. Service Orders

### 4.1. Overview

An LSR is processed in the following order when a CLEC submits it:

1. It is checked for errors.
2. It is characterized for order type (LNP or Non-LNP).
3. The CLEC generates a service order in SOCS.

If an LSR requires additional information to generate a service order, the following notice(s) will be sent to the CLEC, depending on how the LSR was sent:

- A faxed Clarification Notice or Rejected Notice and the PON report, if the order was submitted manually
- An Electronic Notice, if the LSR was submitted electronically

**Note:** You can access a PON Report at <https://clec.bellsouth.com>.

The following list describes the status changes a service order may undergo before it is delivered to the end user:

Status Abbreviation	Meaning	Description
CP	Completed Order	The order is complete and service has been delivered to the end user.
AO	Assignable Order	The order is ready for facility assignment.
CA	Cancelled Order	The order is canceled.
MA	Missed Appointment	The due date for the order has been missed. The associated codes give details.
PD and HC	Pending Order	The order has been assigned facilities and is waiting to be dispatched.
PF	Pending Facilities	It is difficult to provision facilities for the order.

**Note:** Service order status (system request codes) prefixes and suffixes direct efforts of downstream departments and are for BellSouth's internal use only.

## 4.2. Appropriate Action

A Pending Facilities (PF) or Missed Appointment (MA) status on an order usually indicates that there will be a delay in delivering service to the end user. You or BellSouth may need to take action to advance the order to Pending Dispatch (PD). The following sections explain PF and MA statuses and the procedures to follow when you encounter these statuses.

### 4.2.1. PF Status

A service order in PF status indicates a problem provisioning services to the end user. The PF Report gives details on orders in PF status, such as the reason for the delay and the estimated service date. When you encounter an order in PF status, consult the PF Report, which contains the reason for the delay, estimated service, etc., at "<http://clec.bellsouth.com> (<http://clec.bellsouth.com>)."

**Note:** The Web site is password protected. Each CLEC can only view the information about their orders in PR status.

### 4.2.2. MA Status

When an order is in MA status, a problem working the order exists. An MA status indicates the order will require a new due date. The MA status is further explained by the MA codes shown on the order. For more information about the MA codes, consult this URL:  
[http://www.interconnection.bellsouth.com/markets/lec/doc/pend\\_stat.pdf](http://www.interconnection.bellsouth.com/markets/lec/doc/pend_stat.pdf).

#### 4.2.2.1. MA Code Descriptions

The following table lists the MA field codes and their descriptions:

Code	Meaning	Description
CA	Company Assignment	Difficulty with the facility assignment resulted in a missed due date.
CA or EB	Company Business Ofc.	A business office (LCSC) mistake resulted in a missed due date.
CD	Company Designed	A facility design resulted in a missed due date.

<b>Code</b>	<b>Meaning</b>	<b>Description</b>
CF	Company Facilities	Physical facilities resulted in a missed due date.
CI*	Company Independent	Independent company difficulties resulted in a missed due date.
CK	Company Facilities	ISDN BRI Service facilities resulted in a missed due date.
CL	Company Load	An area work load resulted in a missed due date.
CM	Company Mechanization	Mechanization difficulties resulted in a missed due date.
CO	Company Other	Reasons other than those mentioned on this list resulted in a missed due date.
CS	Company Switching	Difficulties with the switching office resulted in a missed due date.
CX	Company Exceptional	Exceptional reasons (natural disaster, etc.) resulted in a missed due date.
CY	Customer Desired Due Date Missed	The due date was missed and the FOC date will follow.
SA*	Subscriber (CLEC/End User) Access	Lack of access at the end user address resulted in a missed due date.
SL*	Subscriber (CLEC/End User) Requests Later Date	CLEC/end user request for a later date resulted in a missed due date.
SP*	Subscriber (CLEC/End User) Requests Earlier Date	CLEC/end user request an earlier date resulted in a missed due date.
SO*	Subscriber (CLEC/End User) Other	CLEC/end user reasons other than those on this list resulted in a missed due date.
SR*	Subscriber (CLEC/End User) Not Ready	CLEC/end user is not ready.

\*Consult the documentation at [http://www.interconnection.bellsouth.com/markets/lec/doc/pend\\_stat.pdf](http://www.interconnection.bellsouth.com/markets/lec/doc/pend_stat.pdf) to determine the appropriate action.

### 4.3. Service Order Identification

Orders are identified in SOCS by service order numbers, which begin with an alpha character followed by seven alphanumeric characters. There are six types of service orders that can be issued in SOCS. Order types are denoted by the first character of the order number. The values for the first character and their meanings are listed in the following table.

<b>Character</b>	<b>Meaning</b>
N	New
C	Change
D	Disconnect
T	Transfer to a new address (works with “F” order)
F	Disconnect from an Old Address (works with “T” order)
R	Record

#### 4.3.1. Service Order Fields

The following table shows the fields that are available for you to view service order information:

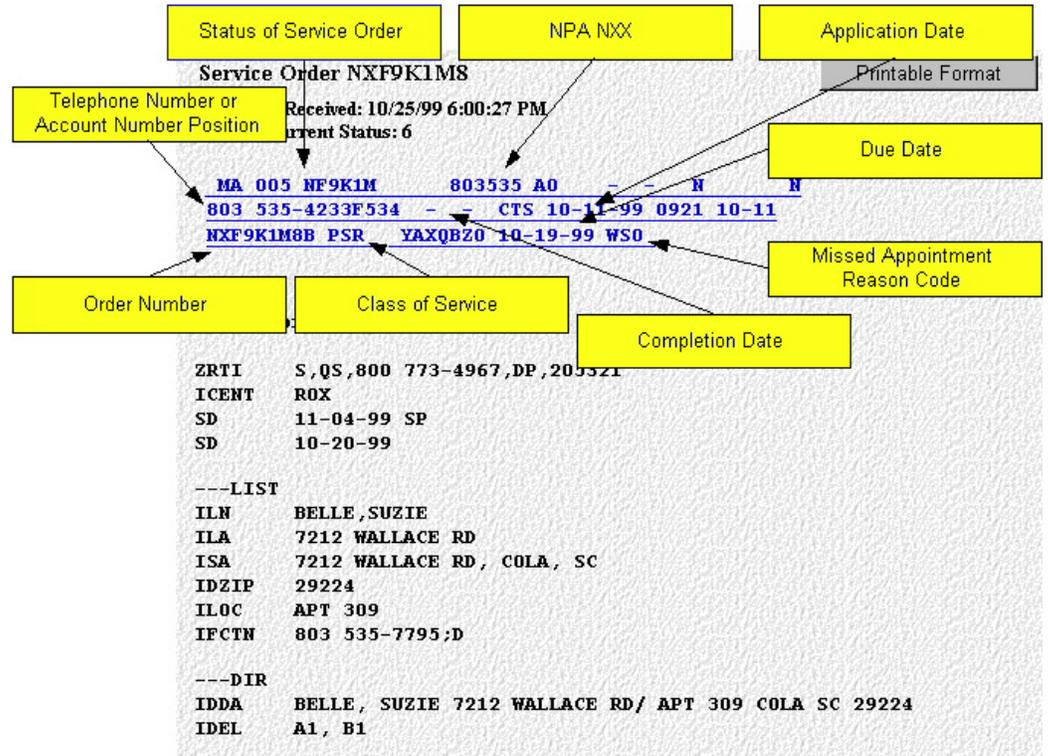
<b>Field Number</b>	<b>Title</b>	<b>Description</b>
<b>First Row Header Fields</b>		
1	Order Status	Status of the service order (two alphabetic characters, which may include a prefix or suffix).
2	For BST Internal Use only	
3	For BST Internal Use only	
4	NPANXX	NPANXX used on the service order.
5	For BST Internal Use only	
6	For BST Internal Use only	
7	For BST Internal Use only	
8	For BST Internal Use only	
9	For BST Internal Use only	
10	For BST Internal Use only	

<b>Field Number</b>	<b>Title</b>	<b>Description</b>
<b>Second Row Header Fields</b>		
11	TN or Account Number	Main telephone or account number on which the service number is written.
12	For BST Internal Use only	
13	For BST Internal Use only	
14	Completion Date	Date the end user's service order or service installation is completed.
15	For BST Internal Use only	
16	Application Date	Date the clean LSR was presented and a service order could be issues.
17	For BST Internal Use only	
18	For BST Internal Use only	
<b>Third Row Header Fields</b>		
19	Order Number	Service order number.
20	Class of Service	Type of service as referenced in the USOC Manual.
21	For BST Internal Use only	
22	Due Date	Original due date the service order was to be completed.
23	For BST Internal Use only	
24	For BST Internal Use only	
25	Missed Appt Reason Code	Code indicating why the due date was not met.

## 4.4. Service Order Fields

The service order header provides pertinent information about the service order. When you review an individual service order, the header information appears in blue and is underlined, as shown in the following figure.

*Figure 8. Service Order Headers*



### 4.4.1. Service Order Detail

Beneath the header information, service order details are separated into sections, which are defined in the following table:

Section	Definition						
Unfielded Identification Information	<p>This section of the service order is placed immediately following the header information. This section includes, but is not limited to, the following items:</p> <ul style="list-style-type: none"> <li>• Subsequent due date information—the new due date on which the order is to be worked. It is indicated by the “SD” followed by the date.</li> <li>• Related order information—a listing of orders related to the displayed order. The relationship between the orders is denoted by three alpha characters preceding the service order, as defined in the following list: <ul style="list-style-type: none"> <li>– “CRO” or “RRSO” indicates related service orders due on the same day.</li> <li>– “RO” indicates related service orders due on different days.</li> <li>– “SEQ” indicates the sequence that related orders are to be worked.</li> </ul> </li> <li>• AECN information is a four numeric CLEC identifier used on LNP and UNE orders.</li> </ul>						
Listing Information	<p>The listing section of the service order is indicated by “- -LIST.” It includes, but is not limited to, the following codes:</p> <p><b>Abbreviation Meaning</b></p> <table> <tr> <td>LN</td> <td>Indicates the Listed Name to be placed in the directory.</td> </tr> <tr> <td>LA</td> <td>Indicates the Listed Address to be placed in the directory.</td> </tr> <tr> <td>SA</td> <td>Indicates the location or address where service is working.</td> </tr> </table>	LN	Indicates the Listed Name to be placed in the directory.	LA	Indicates the Listed Address to be placed in the directory.	SA	Indicates the location or address where service is working.
LN	Indicates the Listed Name to be placed in the directory.						
LA	Indicates the Listed Address to be placed in the directory.						
SA	Indicates the location or address where service is working.						
Directory Information	<p>This section is for BellSouth internal use only. It is indicated by “- -DIR” and contains directory information.</p>						

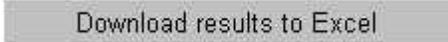
Section	Definition
Billing Information	<p>Billing information on the service order is indicated by the “__BILL” section and may include, but is not limited to, the following information:</p> <p><b>Prefix    Meaning</b></p> <p>IBN1    IBNX Billing Name followed by the address</p> <p>RESH    Four digits preceded by an “R” used to identify the CLEC on resale orders</p> <p>IPON    CLEC purchase order number</p> <p>IBTN    The CLEC billing account or “Q” account number</p>
Service and Equipment Details	<p>The service and equipment section of the order is indicated by “- -S&amp;E.” It refers to service and equipment that is being added, changed, deleted, etc. in accordance with the instructions on the LSR. The USOC codes for BellSouth's products and services can be found in the USOC Manual or the various state subscribers tariffs and will not be discussed in this guide. The codes that indicate the action taken on a product of service are listed below. One or more action codes will be indicated for each item influenced by the service order. The following table lists and describes the S&amp;E Action Codes.</p> <p><b>Code    Meaning</b></p> <p>I        Adding a new feature, line, etc.</p> <p>O        Removing feature, line, etc.</p> <p>R        (Recapped) No change to existing feature, line, etc.</p> <p>C        Change to existing feature, line, etc. Shows existing information (works with “T” action)</p> <p>T        Change to existing feature, line, etc. Shows the new information (works with “C” action)</p> <p>D        Change to existing feature, line, etc. (works with “E” action)</p> <p>E        Change to existing feature, line, etc. (works with “D” action)</p> <p>G        Grouping of information for individual telephone numbers</p>

---

## Chapter 5. Using Excel

### 5.1. Downloading Results into MS Excel

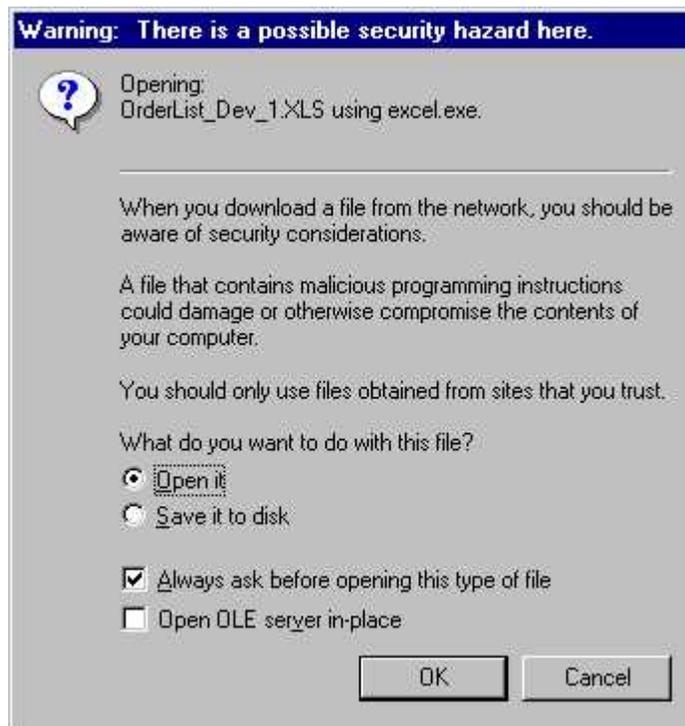
To download the query results from the Service Order List into Microsoft Excel, follow these steps:

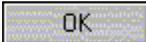
1. From the Service Order List, click  at the bottom of the screen.
2. If you are using **Internet Explorer**, select the Open In Excel link or click the . The file appears on the screen within your browser:

If you are using **Netscape**, follow steps 3 through 4:

3. Select the “Open In Excel” link or click the . The following window appears in your browser:

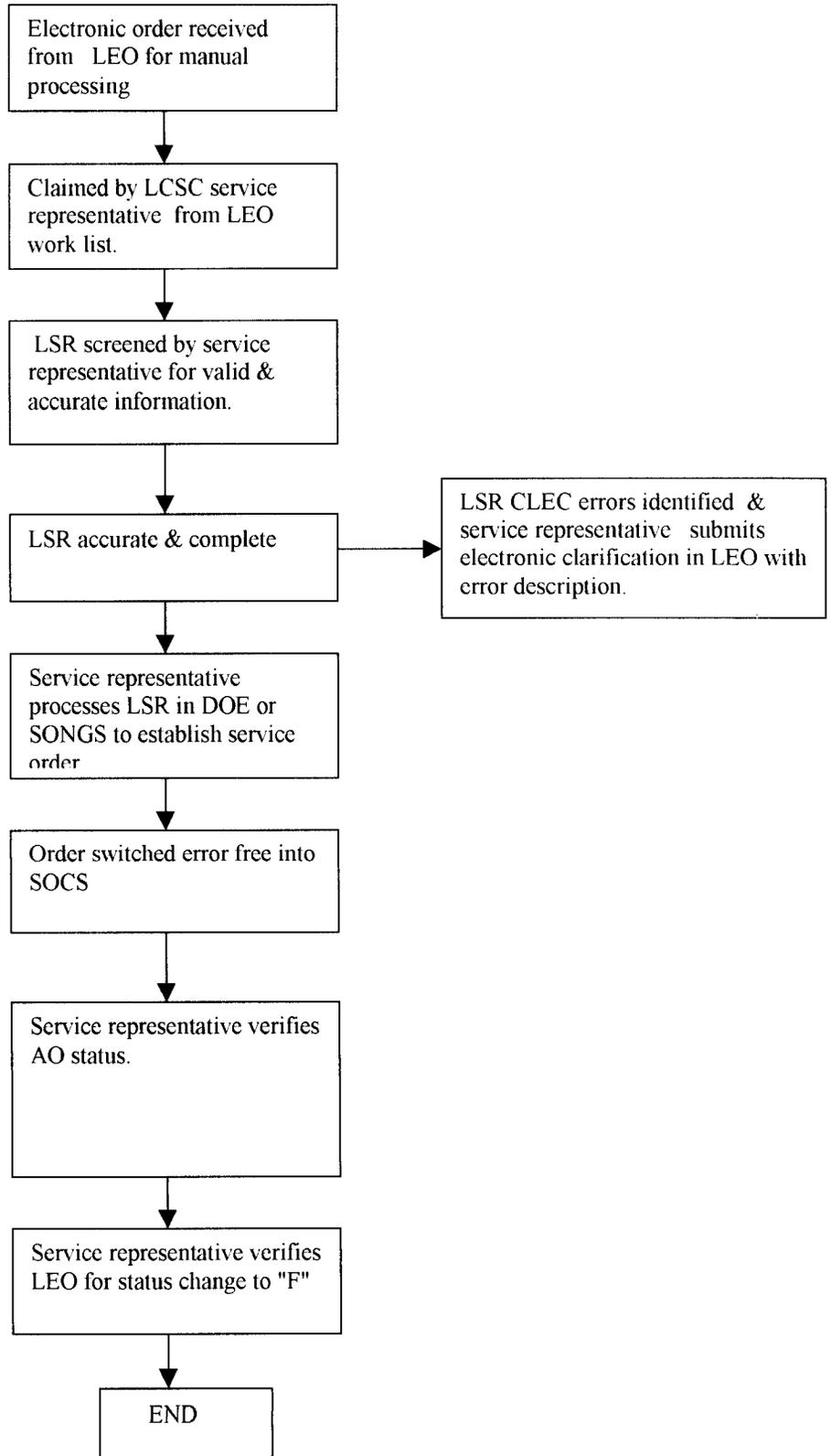
*Figure 9. Downloading into Excel from Netscape*



4. Select either Open it or Save it to disk and click .

The file is downloaded into your Excel application.

**UNE-P Partial Mechanized  
Ordering**



LCSC-8

**Basic Resale/UNE-P  
Service Pre-Ordering**

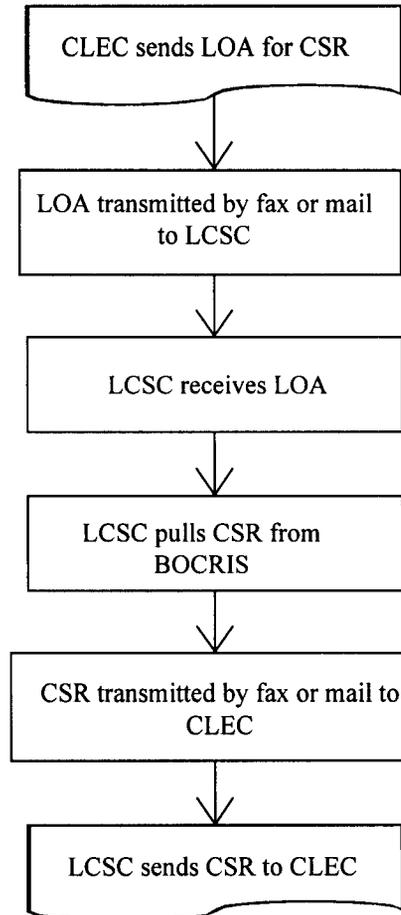


Exhibit LCSC-7

# **The BellSouth Start-Up Guide**

**BellSouth Interconnection Services**



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This document is intended to reflect, in as accurate a manner as possible, current BellSouth start-up and activation processes. BellSouth Telecommunications, Inc., and its subsidiaries, affiliates, officers, directors, and employees are not liable nor responsible for inaccuracies which may be present in this documentation. Please report any discrepancies you may find to the assigned Account Team.

## Version History/Control

This section reflects modifications, enhancements, and/or improvements made to the CLEC Start-Up/Activation process. As changes are made to this process, this document will be updated accordingly.

Section	Date/Issue	Description
All	March 2000/Issue 1	<ul style="list-style-type: none"> <li>• Initial Issue</li> </ul>
12.6.2	June 2000/Issue 1.1	<ul style="list-style-type: none"> <li>• Added footnote related to Tennessee late payment charges</li> <li>• Removed Treatment Date, Payment Arrangements, and Payment Not Received Sections</li> <li>• Adjusted wording of the Refusal for Additional Service Section to reflect a typical CLEC contract</li> </ul>
12.6.3	June 2000/Issue 1.1	<ul style="list-style-type: none"> <li>• Adjusted wording of the Reasons for Billing Dispute Adjustments Section to reflect the current state</li> <li>• Removed Interest on Adjustments Section</li> <li>• Expanded the Dispute Resolution Follow-Through Section to clearly define the when an adjustment will appear on a bill</li> </ul>
6.5.1.1	December 2000 Issue 1.2	<ul style="list-style-type: none"> <li>• Clarification of Basic Service Features</li> </ul>
6.7.1.1	December 2000 Issue 1.2	<ul style="list-style-type: none"> <li>• New Unbundled Dark Fiber graphic inserted.</li> </ul>
6.7.3	December 2000 Issue 1.2	<ul style="list-style-type: none"> <li>• New detail on Ordering Information table</li> </ul>
6.9.1.2	December 2000 Issue 1.2	<ul style="list-style-type: none"> <li>• Clarification of Basic Service Capabilities and Restrictions</li> </ul>
6.9.2.1	December 2000 Issue 1.2	<ul style="list-style-type: none"> <li>• Clarification of Equipment Arrangement details</li> <li>• Clarification of Space Preparation – NRC</li> <li>• Clarification of Power – Removal of AC and DC detail</li> <li>• Removal of Co Carrier Cross Connect – NRC and RC</li> <li>• Insert Cable Record charges</li> </ul>
6.9.4	December 2000 Issue 1.2	<ul style="list-style-type: none"> <li>• Addition to Installation Intervals</li> </ul>
6.10.1.2	December 2000 Issue 1.2	<ul style="list-style-type: none"> <li>• Clarification of Basic Service Capabilities And Restrictions</li> </ul>
6.10.2.1	December 2000 Issue 1.2	<ul style="list-style-type: none"> <li>• Removal of application fee details in Equipment Arrangement</li> </ul>
6.10.4	December 2000 Issue 1.2	<ul style="list-style-type: none"> <li>• Change in Installation Intervals to follow PUC or FCC</li> </ul>
7.4	March 2001 Issue 1.3	<ul style="list-style-type: none"> <li>• Clarification and addition of contact number</li> </ul>
9.0	March 2001 Issue 1.3	<ul style="list-style-type: none"> <li>• Update to Web site addresses</li> </ul>
9.3.4	March 2001 Issue 1.3	<ul style="list-style-type: none"> <li>• Addition - Data CLECs - UNEs</li> </ul>
9.3.9	March 2001 Issue 1.3	<ul style="list-style-type: none"> <li>• Addition - Customer Products Services Records</li> </ul>
9.3.10	March 2001 Issue 1.3	<ul style="list-style-type: none"> <li>• Addition - Collocation Overview</li> </ul>
9.3.11	March 2001 Issue 1.3	<ul style="list-style-type: none"> <li>• Addition - Directory Listing Forms</li> </ul>
9.3.12	March 2001 Issue 1.3	<ul style="list-style-type: none"> <li>• Addition - Switched Port Loop Combinations</li> </ul>
9.4	March 2001 Issue 1.3	<ul style="list-style-type: none"> <li>• Addition - ASR Order Local Interconnection</li> </ul>
9.4.1	March 2001 Issue 1.3	<ul style="list-style-type: none"> <li>• Addition - ASR Ordering Guidelines</li> </ul>
9.4.2	March 2001 Issue 1.3	<ul style="list-style-type: none"> <li>• Addition - Special Access for ASR</li> </ul>
9.4.3	March 2001 Issue 1.3	<ul style="list-style-type: none"> <li>• Addition - Common Access Front End</li> </ul>

<b>Section</b>	<b>Date/Issue</b>	<b>Description</b>
5.1.1.4	March 2001 Issue 1.3	<ul style="list-style-type: none"><li>• Remove information on INP</li></ul>
5.2.1.1	March 2001 Issue 1.3	<ul style="list-style-type: none"><li>• Update NECA phone number and fax number</li></ul>
12.2.1	March 2001 Issue 1.3	<ul style="list-style-type: none"><li>• Update NECA Form phone number and fax number</li></ul>
12.6	March 2001 Issue 1.3	<ul style="list-style-type: none"><li>• Appendix F – Addition of information on the Change Control Process</li></ul>

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## **1.0 Introduction**

### **1.1 Preface**

BellSouth Interconnection Services has designed its Competitive Local Exchange Carrier (CLEC) documentation to help CLECs do business with BellSouth. Documents within each area of BellSouth's CLEC business model provide appropriate introductory and process specific material. This Start-Up Guide provides both Resale and Facility-Based CLECs the information necessary to begin a business relationship with BellSouth.

### **1.2 Purpose**

The Start-Up Guide contains general, and useful information introducing the CLEC to the specifics of working with BellSouth. Since the intent is for the CLEC reader to use the information contained in this guide for insight on how to do business with BellSouth, the guide makes references to more detailed documentation as appropriate. Whenever possible, a Web site link is also provided. (NOTE: It is highly recommended that CLECs have access to the Internet and the World Wide Web because BellSouth provides large amounts of important information to its customers in this format.)

### **1.3 Audience**

This guide is written for Resale and Facility-based CLECs initiating business with BellSouth Telecommunications, Inc. Except where necessary, this guide does not differentiate between Resale and Facility-based CLECs.

### **1.4 How to Read this Guide**

Each section of the Start-Up Guide addresses a topic in which a CLEC will need to become knowledgeable as the relationship with BellSouth is initiated. Although it is recommended that a CLEC read the entire Start-Up Guide, the sections are designed so that the reader can refer to an individual section for information on a particular topic. For example, if the reader is interested in knowing more about BellSouth's CLEC Training program, he/she can refer directly to the *CLEC Training* section of the Start-Up Guide.

The sections of this guide are organized as follows:

- Overview of BellSouth's CLEC Program
- Overall Start-Up Process Flow
- BellSouth & CLEC Roles & Responsibilities

- Activation for Resale & Facility-based CLECs
- Local Interconnection Services for Facility-based Carriers
- Electronic Interfaces and Gateways
- Requesting Customer Service Records
- CLEC Training
- Business Process Overviews
- BellSouth Resources & Contacts
- Appendices

#### *Overview of BellSouth's CLEC Program*

This section provides an introduction to the CLEC's relationship with BellSouth. It offers a high-level overview of BellSouth's CLEC program and describes generally some of its various components.

#### *Overall Start-Up Process Flow*

This section describes the major activities that a CLEC participates in during start-up/activation with BellSouth, beginning with the "Initial Contact" phase and continuing through "Support for CLECs Utilizing OSS."

#### *BellSouth & CLEC Roles & Responsibilities*

This section outlines the key roles BellSouth plays and the responsibilities the company has in its relationship with the CLEC. It also covers the key roles the CLEC plays and the responsibilities it has in its relationship with BellSouth. Additionally, this section contains an overview of the start-up actions required to do business with BellSouth as a CLEC.

#### *Activation for Resale & Facility-based CLECs*

This section consists of two sub-sections: *CLEC Account Establishment* and *Doing Business as a CLEC*. *CLEC Account Establishment* addresses forms and actions that the CLEC must complete prior to establishing a "Q" Account. *Doing Business as a CLEC* provides additional information on forms the CLEC should be familiar with and other useful information for doing business as a Competitive Local Exchange Carrier.

#### *Local Interconnection Services for Facility-based CLECs*

This section provides information about local interconnection services that is specific to Facility-based carriers.

#### *Electronic Interfaces & Gateways*

This section provides an overview of the electronic interfaces and gateways available to CLECs to perform Pre-Ordering, Ordering, and Trouble Maintenance functions. It contains an overview of the following: LENS, BellSouth® RoboTAG™ software, EDI, TAG, TAFI, and ECTA.

### *Requesting Customer Service Records*

This section is an overview of the process used to request Customer Service Records (CSRs). CSRs provide the CLEC with account information for its end-users, as well as any BellSouth end-user.

### *CLEC Training*

This section provides an overview of the BellSouth CLEC training program, including the course schedule, course registration, and course offerings. It also contains links to the areas on the BellSouth Interconnection Services Web site which have current schedule, registration, and course information.

### *Business Process Overviews*

This section provides a high-level overview of the following core process areas within BellSouth: Pre-Ordering, Ordering, Provisioning, Maintenance and Repair, Billing, Collocation, and Local Number Portability Ordering. Since the overviews are not detailed, references and links are provided to where more specific process information can be located.

### *BellSouth Resources & Contact Information*

This section provides resources, along with contact information, that are available to assist the CLEC. This section also contains multiple links to helpful Web sites.

### *Appendices*

The *Appendices* provide helpful examples, necessary forms, and a glossary. References to the *Appendices* are made in bold throughout this guide.

## **2.0 Overview of BellSouth's CLEC Program**

With one of the most modern telecommunications networks in the world, BellSouth is known for its state-of-the-art technology, outstanding quality and widespread coverage in its nine-state region – Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, and Tennessee. Now, through BellSouth Interconnection Services all these advantages are available to carrier customers, including CLECs.

The BellSouth Interconnection Services Team has designed a comprehensive program to help CLECs navigate through the many specific requirements to be met and decisions to be made when entering the local telecommunications market. For example, a CLEC must first be certified by the state utilities/public service commission or regulatory authority to become a local exchange carrier and provide telecommunications services to customers. Each state has statutes, rules, and regulations regarding certification and the operation of telecommunications companies. Additionally, there are two primary methods through which a CLEC can provide telecommunications services to customers: as a reseller of telecommunications services purchased from other telecommunications carriers or through facilities owned or leased by the CLEC. Please see the *Activation for Resale and Facility-based CLECs* section in this guide for more specific Activation information.

To assist CLECs with all of these procedures, BellSouth offers multiple support options, including such resources as CLEC training, Internet access, CLEC documentation, dedicated service centers, and the BellSouth Interconnection Services Team. The BellSouth Start-Up Guide provides general information about the resources that BellSouth provides to assist CLECs in establishing successful business relationships.

### **3.0 Overview of Start-Up Process**

After contract negotiations between BellSouth and the CLEC are completed, the CLEC will be contacted by the BellSouth Pre-Sales Quality Team (PQT) or Account Team to initiate the CLEC Start-Up process. This involves establishing the new CLEC's Master Account with BellSouth for billing purposes and completing all required CLEC pre-ordering documentation. The PQT or Account Team will provide an activation kit with instructions and forms for the CLEC's completion and submittal back to BellSouth.

The CLEC may contact the PQT at 888-560-CLEC prior to the execution of an agreement to receive additional information concerning operating as a CLEC in the BellSouth region. Once the CLEC has established a Master Account and completed the CLEC Start-Up process prerequisites, the CLEC will be assigned to a BellSouth Account Team, which will be the CLEC's interface with BellSouth from that point forward.

The Start-Up process can be divided into five phases:

- Initial Contact
- Planning
- Technical Implementation
- Technical Implementation/End-to-End Testing
- Support for CLECs Utilizing OSS

The following table provides an overview of the major activities that will take place during each phase, and in turn, during the Start-Up process as a whole. The activities are listed in the approximate order they will occur; however, the listing is intended to provide a general process flow rather than an exact timeline. These activities may evolve in a different order for each CLEC/BellSouth relationship. Also, some activities may not be applicable to all CLECs.

<b>I. Initial Contact</b>	<b>II. Planning</b>	<b>III. Technical Implementation</b>	<b>IV. Technical Implementation/ End-to-End Testing</b>	<b>V. Support for CLECs Utilizing OSS</b>
<ul style="list-style-type: none"> <li>• Initial Contact with BellSouth</li> <li>• Become familiar with content of BellSouth Start-Up Guide</li> <li>• Sign contract with BellSouth</li> </ul>	<ul style="list-style-type: none"> <li>• Initial Welcome and Business Meeting</li> <li>• Contract Review Meeting</li> <li>• CLEC Account Establishment</li> <li>• Complete appropriate forms and actions in the BellSouth Start-Up Guide</li> <li>• BellSouth assigns an Account Team to CLEC, as appropriate</li> </ul>	<ul style="list-style-type: none"> <li>• Technical Implementation Meeting</li> <li>• Submit signed activation letter for Line Information Database/Optional Daily Usage File (LIDB/ODUF) options, as appropriate</li> <li>• Contact BellSouth Advertising and Publishing Company (BAPCO) for appropriate documentation</li> <li>• BellSouth follows up with BAPCO for signed agreement</li> <li>• BellSouth verifies that all information, certification, contracts, credit check, and deposits are complete</li> <li>• BellSouth verifies “Q” account has been established</li> <li>• Meet with Enhanced Billing Services (EBS) group</li> <li>• BellSouth outlines training options with CLEC</li> <li>• Electronic Communications Support Group confirms understanding of connectivity process for Operational Support Systems (OSS)</li> </ul>	<ul style="list-style-type: none"> <li>• Letter of Authorization (LOA) is processed to set-up Local Exchange Navigation System (LENS) profile, as appropriate</li> <li>• Complete End-to-End testing with BellSouth using Electronic Document Interchange (EDI), as appropriate</li> <li>• Complete End-to-End testing with BellSouth using Telecommunications Access Gateway (TAG), as appropriate</li> <li>• Complete End-to-End testing using BellSouth® RoboTAG™ software, as appropriate</li> </ul>	<ul style="list-style-type: none"> <li>• Customer Support Manager assists CLEC with Pre-Ordering and Ordering processes, as appropriate</li> </ul>

Further detail on the Start-Up and Activation activities, including an explanation of required forms, is provided in the *Activation for Resale and Facility-based CLECs* section of this guide.

## 4.0 BellSouth and CLEC Roles & Responsibilities

### 4.1 BellSouth Roles & Responsibilities

The following list provides an overview of the key roles BellSouth plays and the responsibilities the company has in its relationship with CLECs. Please note that some activities may not be applicable in all CLEC/BellSouth relationships.

<b>Responsibility</b>	<b>BellSouth Group</b>
Work with CLEC to develop marketing strategy	Account Team
Facilitate CLEC understanding of how to do business with BellSouth	Account Team
Match training classes to specific needs of CLEC	Account Team
Provide CLEC information on available Operational Support Systems	Account Team
Help CLEC resolve escalations	Account Team
Answer CLEC questions about BellSouth products and services	System Designer
Prepare service inquiries	System Designer
Determine price quotes	System Designer
Process special assemblies submitted by CLEC	System Designer
Responsible for activities surrounding the service order process, such as analyzing ordering data and communicating improvement recommendations to CLEC	Customer Support Manager
Identify and initiate proactive contact with the appropriate decision-maker in CLEC to review ordering performance data and coordinate action programs	Customer Support Manager
Act as advocate for CLEC and Local Carrier Service Center (LCSC) on concerns and issues that will positively impact operational efficiencies and productivity measurements	Customer Support Manager

Responsibility	BellSouth Group
Ensure the appropriate application of OSS and act as the single point of contact on electronic issues with CLEC after the testing period (as appropriate)	Customer Support Manager

## 4.2 CLEC Roles & Responsibilities

The following items are some of the major activities CLECs are required to complete in order to begin business with BellSouth as a Local Exchange Carrier. The list is not meant to be exhaustive, but provides an overview of the start-up actions to be taken. For further detail on the Activation requirements, please see the *Activation for Resale and Facility-based CLECs* section of this guide.

Activation Requirements
Obtain PSC/PUC Certification
Complete a Credit Application
Establish a "Q" Account
Provide Proof of Tax-Exempt Status (if applicable)
Obtain an Operating Company Number (OCN)
Sign a Resale Agreement with BellSouth (in states with no approved state tariff)
Sign a Blanket Letter of Authorization
Complete CLEC Misdirected Call Contact Number Form
Initiate Line Information Database Contract Negotiations (an optional agreement)
Obtain a CLEC Customer Name and Address Information Code
Complete a PIC/LPIC Change Notification Form
Obtain an ACNA/CIC (for Facility-Based CLECs and Access Providers only)

The following table provides an overview of the key roles the CLEC plays and the responsibilities the company has in its relationship with BellSouth. Please note that some activities may not be applicable in all CLEC/BellSouth relationships.

<b>CLEC Roles &amp; Responsibilities</b>
Provide customer service to end-users
Maintain all end-user records
Serve as the end-user's single point of contact regarding the BellSouth products and services resold
Provide end-user maintenance and repair
Provide billing to end-users
Work with BellSouth to develop marketing strategy
Handle all marketing/sales support for end-users
Establish end-user pricing
Become knowledgeable of all information provided by BellSouth to CLECs on the BellSouth Interconnection Services Web site: <a href="http://www.interconnection.bellsouth.com/">http://www.interconnection.bellsouth.com/</a>
Attend appropriate BellSouth training classes
Review ordering performance data and action programs with BellSouth

## **5.0 Activation for Resale & Facility-based CLECs**

This section provides Resale and Facility-based CLECs with an explanation of the forms and actions required to become a Competitive Local Exchange Carrier in the BellSouth territory.

### **5.1 CLEC Account Establishment**

#### **5.1.1 Steps To Establish A “Q” Account**

The forms or actions described in this section must be completed as described before the CLEC can establish a “Q” account, which BellSouth will use to bill the CLEC for the services it orders for its customers.

Submit the necessary information and completed forms to the following address:

BellSouth Interconnection Services  
Presale Quality Team  
8th Floor  
600 N 19th ST  
Birmingham, AL 35203  
888-560-CLEC (888-560-2532)

Expect to receive a response in approximately 10 business days. An example of each form described, along with any accompanying instructions, can be found in **Appendix A** of this guide.

##### **5.1.1.1 Proof of PSC/PUC Certification**

Certification is the process by which the state Public Service/Utilities Commission (PSC/PUC) authorizes a CLEC to conduct business in a particular state. Since each state commission in BellSouth’s nine-state region requires CLECs to be certified (licensed), the CLEC should contact the PSC/PUC in each state that it intends to offer service to determine certification requirements. Proof of such certification is required for the CLEC to complete BellSouth’s Master Account Application.

### **5.1.1.2 Proof of Tax Exempt Status (if applicable)**

CLECs must provide tax exemption certificates, as applicable, for federal, state, county, local, or other taxes. If proof is not provided, applicable taxes will be billed.

The letter referencing this requirement can be found in **Appendix A** of this guide. An example of the Certificate of Continuing Exemption from Federal Excise Tax on Telecommunications Services is also in **Appendix A** of this guide.

### **5.1.1.3 Credit and Deposit Policy**

Before a new account can be established or orders can be submitted for processing, the CLEC must provide BellSouth with information to determine the CLEC's satisfactory credit and any deposit requirements. CLECs must provide proof of PSC/PUC certification and, if applicable, proof of tax-exempt status before submitting the credit profile.

The CLEC will need to complete the BellSouth Credit Profile. An example of this form is located in **Appendix A** of this guide. The form can be found on the Web at:

[http://www.interconnection.bellsouth.com/forms/lec/lec\\_form.html](http://www.interconnection.bellsouth.com/forms/lec/lec_form.html)

NOTE: Download the Acrobat Reader, if necessary, from the link, on this page, then click the PDF icon next to the form description to proceed to the form.

#### **5.1.1.3.1 Deposits**

A deposit is a sum of money or security obtained by BellSouth from the CLEC to ensure payment of an account. Deposits may be requested in connection with either new or existing service as a means of protection against lost revenue.

Accounts will be reviewed routinely and larger deposits will be requested on accounts when appropriate.

Deposits for CLEC accounts cannot be combined with, precluded by, or covered by deposits for other BellSouth services. Additional deposits may apply for additional services. Each deposit applies to only one individual "Q" Account.

Deposits should only be paid after state/PSC certification has been completed.

BellSouth will accept a Surety Bond or an Irrevocable Bank Letter of Credit in lieu of a cash deposit.

### **5.1.1.3.2 Surety Bonds**

A Surety Bond is a legal obligation stating that a security company guarantees payment of accounts in the event of default by the bonded CLEC. The bond must be obtained from a security company meeting the requirements described on the BellSouth “Surety Bond” form, and it must be submitted on that form. An example of the BellSouth “Surety Bond” form is located in **Appendix A** of this guide.

### **5.1.1.3.3 Bank Letter Of Credit**

A Bank Letter of Credit is a legal document issued by a financial institution guaranteeing a specific amount of money for a specific period of time. An example of the BellSouth “Standby Letter of Credit” is found in **Appendix A** of this guide.

### **5.1.1.4 Master Account Application (i.e., “Q” Account)**

After completing the previous steps, the CLEC must complete the Master Account Application, which establishes a “Q” Account. The “Q” account is used to bill the CLEC for the services it orders for its customers.

NOTE: Separate “Q” Accounts must be established for Resale, LNP, UNE Loops, and UNE Port Combos.

The CLEC will need the BellSouth Master Account Application – Competitive Local Exchange Carrier form. See **Appendix A** of this guide for a copy of this form.

## **5.2 Doing Business as a CLEC**

### **5.2.1 Before Ordering Services**

The CLEC must complete the forms or actions described in this section before ordering services. The necessary information and forms specified should be submitted to the following address or to the appropriate Account Team, as directed during initial contact.

BellSouth Interconnection Services  
Presale Quality Team  
8th Floor  
600 N 19th ST  
Birmingham, AL 35203  
888-560-CLEC (888-560-2532)

An example of each form, along with any accompanying instructions, can be found in **Appendix B**.

#### **5.2.1.1 Operating Company Number**

Service requests cannot be processed without an Operating Company Number (OCN), an alphanumeric code assigned by the National Exchange Carrier Association (NECA). Contact the NECA at 800-223-7751 for appropriate information. The fax number for the NECA is 800-551-3038.

The “NECA Non-Member Company Code Request Form” that is required for an OCN can be found in **Appendix B** of this guide.

#### **5.2.1.2 Blanket Letter of Authorization**

The CLEC must sign a blanket Letter of Authorization (LOA) prior to processing service order requests. This blanket LOA is required for CLECs to have access to BellSouth’s Customer Service Records (CSRs). The blanket LOA does not relieve the CLEC of the obligation to secure and maintain authorization from every end-user whose CSR it will view or use. BellSouth may request a copy of the end-user authorization obtained by the CLEC from the CLEC’s end-user to view and/or use in the event of an end-user dispute.

This BellSouth Blanket Agency Agreement for Local Service Providers is located in **Appendix B** of this guide.

#### **5.2.1.3 CLEC Misdirected Call Contact Number**

A form is required to advise BellSouth how to handle a misdirected call from the CLEC’s end-user. For example, a CLEC’s end-user calling BellSouth Repair for maintenance or repair issues will be given the appropriate number(s) provided by the CLEC for calls misdirected to BellSouth.

The name of this form is Telephone Number for Misdirected CLEC Calls – CLEC Contact Number. This form can be found in **Appendix B** of this guide.

CLECs may use the following number to refer BellSouth end-users that dial a CLEC in error to BellSouth for assistance: 800-282-9973.

#### **5.2.1.4 CLEC CNA Code**

Providing a contact number for Customer Name and Address (CNA) information is done pursuant to a reciprocal agreement between BellSouth and the CLEC. BellSouth will provide CNA information to aid CLECs in the investigation of toll calls placed by CLEC end-users to

BellSouth users. An investigation is necessary when toll charges are denied or questioned by the end-user. The CLEC is assigned a unique access code when the Master Account Application is processed.

A sample letter referencing Toll Call Investigations is located in **Appendix B** of this guide.

### 5.2.1.5 PIC/LPIC Form

The Primary Interexchange Carrier/IntraLATA Primary Interexchange Carrier (PIC/LPIC) Change Notification is a report provided to Resellers when the end-user's PIC/LPIC of record changes. This report will provide the CLEC with an up-to-date record of the end-user's account for subsequent order activity and accurate records for trouble reporting.

The CLEC only receives notification of PIC/LPIC changes for service requests processed mechanically through the Equal Access Service Center (EASC). Service orders issued in the LCSC at the request of the CLEC will not be included in the report.

To receive the report, the CLEC must complete the PIC/LPIC Change Notification Form and forward it to the Equal Access Service Center at the address provided below.

Manager - Equal Access Service Center  
BellSouth Interconnection Services  
600 19th Street North  
Floor 15  
Birmingham, AL 35203

State	Equal Access Service Center
Georgia, Florida, North Carolina, South Carolina	780-2778 *
Alabama, Mississippi, Louisiana, Tennessee, Kentucky	557-6001 *
All other states	800-456-9127

\*Dial local area code in areas where 10-digit dialing is required.

Notification to the Reseller is mechanically generated after the service request has been completed.

The form required is the PIC/LPIC Change Notification Report, which is located in **Appendix B** of this guide.

### **5.2.1.6 ACNA and CIC**

NOTE: This section is only applicable to Facility-based Carriers.

Facility-based CLECs must have an *Access Customer Name Abbreviation (ACNA)* and a *Carrier Identification Code (CIC)* to place orders for Access Service.

ACNA – To order Special or Switched Access from BellSouth, the CLEC must have an Access Customer Name Abbreviation (ACNA). To obtain an ACNA, the CLEC must:

1. Write a letter requesting an ACNA on company letterhead.
2. Provide a legal document which identifies the company.
3. Submit the completed information by fax to:

BellSouth Telecommunications - Interconnection Services  
Fax: 770-592-3453

CIC – To order Local Access Trunks from BellSouth, the CLEC must also have a Carrier Identification Code (CIC) in addition to the Access Customer Name Abbreviation (ACNA). To obtain a CIC, the CLEC must:

1. Write a letter requesting an ACNA on company letterhead
2. Complete the appropriate CIC application form
3. Local Exchange Carriers must submit a copy of their state certification granting Local Exchange Carrier Status
4. Submit the completed information by fax to:

BellSouth Telecommunications - Interconnection Services  
Fax: 770-592-3453

### **5.2.1.7 Disposition of LIDB Contract Negotiations**

Line Information DataBase (LIDB) is a database system designed to provide validation of calling card and other billing information. The purpose of providing LIDB access service is to provide screening validation on operator assisted calls on billing number records for CLECs with a signed LIDB Storage Agreement. The CLEC will provide its billing number records information to BellSouth's LIDB for the initial loading and daily updates each business day by a method agreed upon by both companies. The CLEC will arrange and pay for transportation of its updates to the LIDB database. The CLEC must advise BellSouth of its decision to

participate in LIDB storage. Contact your BellSouth Account Team for additional information concerning a LIDB storage agreement.

### 5.2.1.8 Tariffs

Copies of tariffs may be purchased through outside Tariff Advisory Services. Listed below are the tariff advisories currently contracting with BellSouth.

Connie Wightman  
Technologies Management, Inc.  
PO Drawer 200, or  
163 E. Morse Boulevard, Suite 300  
Winter Park, FL 32780-0200  
Telephone: (407) 740-8575

Maureen Osomo  
Product Manager Tariff Services  
Room 2B41  
100 South Jefferson Road  
Whippany, NJ 07981

Misty Mason  
Valucom, Inc.  
415 Church Street, NE, Suite 204  
Vienna, VA 22180  
Telephone: (703) 255-0700

Janice Fromer  
Tele-Tech Services  
P.O. Box 757  
McAfee, NH 07428  
Telephone: (201) 827-4421

Brian Lem  
CCMI/UGG  
11300 Rockville Pike  
Suite 1100  
Rockville, MD 20852-3030  
Telephone: (301) 816-8950

Public Reference Room In the FCC  
Room 514  
1119 M. Street, NW  
Washington, DC 20554

Ken Shafer  
Communications Image  
Technologies, Inc.  
2222 Gallows Road, Suite 160  
Dunn Loring, VA 22027  
Telephone: (703) 698-7050

International Transcription Service (ITS)  
Room 14021, M Street, NW  
Washington, DC 20037  
Telephone: (202) 857-3800

William Goddard  
Telecommunications Information Services  
280 North Providence Road  
Media, PA 19063  
Telephone: (215) 891-6857

### **5.2.1.9 Contract**

A Resale Agreement between the CLEC & BellSouth is required before a CLEC places service order requests at the applicable state discount in those states that do not provide this service via a tariff. In the event the Reseller does not have an agreement and desires services at resale, BellSouth must have a copy of the reseller's certificate with the Master Account Application prior to order processing.

### **5.2.1.10 Bona Fide Request Process**

#### **5.2.1.10.1 Request For Unbundled Capabilities**

The Bona Fide Request (BFR) Process has been developed to evaluate the availability and feasibility of all CLEC requests for unbundled services or capabilities not currently addressed in agreements. The BFR Process ensures that all requests for new services are answered in a timely and efficient manner and in compliance with applicable regulatory requirements.

If you would like to submit a Nondisclosure Agreement in association with your request, please request a BellSouth prepared non-disclosure agreement from the assigned Account Team. You should then complete and attach the agreement to your request. If you have questions or concerns regarding any of the information being requested, please contact the assigned Account Team representative.

The completed Request for Unbundled Capabilities form, located in **Appendix B** of this guide, should be returned to your assigned Account Team Representative.

#### **5.2.1.11 Annoyance Call Center**

When an end-user receives threatening, abusive, or false report calls, that person should be referred to the BellSouth Annoyance Call Center (ACC) after the end-user has made a report to the appropriate local law enforcement agency. Examples of these types of calls are:

- Threatening Calls - Calls where there is a threat or intent that is harmful to a life or property (e.g., bomb threat)
- Abusive Calls - Calls that are intended to annoy or embarrass by using obscene or harassing language; harassing by hanging up, heavy breathing or dead silence; repeated calls on answering machines, voice mail or other lines in the home.
- False Report Calls - When a caller represents himself or herself as a law enforcement officer, hospital staff, or a school official and states that a child or spouse has been injured or killed in an accident.

BellSouth will cooperate fully with Resellers in the disposition of annoyance calls received by the Reseller’s end-users. Because of the nature of the work, the Annoyance Call Center will need to work directly with the Reseller end-user to resolve any problems.

BellSouth will expect Resellers to take appropriate corrective action with their end-users in those cases where the annoyance call is initiated by the Reseller’s end-user. Failure of the Reseller’s end-user to cease annoyance or harassing calls will result in the disconnection of the end-user’s service.

The Annoyance Call Center does not handle referrals concerning misdirected, debt collection, or solicitation calls.

<b>State</b>	<b>Annoyance Call Center</b>
Alabama, Kentucky, Louisiana, Mississippi, Tennessee	557-6222 * Central Time: 8:00 AM - 4:30 PM, Monday - Friday
Florida, Georgia, North Carolina, South Carolina	780-2969 * Eastern Time: 9:00 AM - 5:30 PM, Monday - Friday
All other states	205-328-9262 (Collect) Eastern Time: 9:00 AM - 5:30 PM Monday - Friday

\* Dial local area code in areas where 10-digit dialing is required.

**5.2.1.12 Access to Poles, Conduits, and Rights-of-Way**

Under the provisions of the Telecommunications Act of 1996, Section 224 (47 U.S. C. 224), BellSouth will grant to competing telecommunications service providers the authority to attach facilities to BellSouth owned or controlled poles or to place facilities within BellSouth owned or controlled conduits, ducts or rights-of-way. BellSouth will provide the requesting CLEC with equal and nondiscriminatory access to pole space, conduits, ducts, and right-of-way on terms and conditions equal to those provided by BellSouth to itself or to any other telecommunications service provider. Authority will be granted by individual licenses under terms specified in the “BellSouth Poles, Conduits and Rights of Way License” agreement.

The Telecommunications Act of 1996 allows parties to negotiate rates, terms, and conditions different from those that might have been negotiated with other entities. BellSouth offers a Generic Structures Access agreement, but CLECs are free to propose other terms. All CLEC Structures Access license agreements must be negotiated through the Competitive Structures Provisioning Center (CSPC).

For information regarding negotiations or for copies of “Inquiry and License Application” documents contact:

Competitive Structures Provisioning Center  
North W3D2  
3535 Colonnade Parkway  
Birmingham, AL 35243  
Fax (205) 977-7997

Staff Contacts:

Bob Thomas, Manager  
(205) 977-2682

John Chaucer, Specialist  
(205) 977-2631

Steven Chancellor, Specialist  
(205) 977-1862

### **5.2.1.13 End-users with Disabilities**

BellSouth offers local Directory Assistance at no charge on calls from an approved telephone line for end-users with disabilities. End-users who are legally blind or are visually or physically disabled may apply for the exemption. The application for Directory Assistance exemption automatically expires in two (2) years for a residential line and in one (1) year for a business line. For the end-user’s exemption to continue uninterrupted, a renewal request must be received in the Telecommunications Center for Customers with Disabilities (TCCD) prior to the expiration date. A copy of this application is located in **Appendix B** of this guide.

BellSouth also offers reduced long distance rates for calls from an approved telephone line for end-users with disabilities. End-users with an Impairment of Hearing or an Impairment of Speech condition may apply for the reduction. A copy of this application is located in **Appendix B** of this guide. The end-user must contact his/her long distance carrier, if other than BellSouth, for information concerning reduced rates for its service.

When a CLEC end-user wishes to apply for the local Directory Assistance exemption or the BellSouth reduced long distance rates, the CLEC should provide the end-user with the appropriate application. If an end-user already has a disability exemption for local directory assistance or for reduced long distance rate and switches to another local service provider, a new application must be completed. The CLEC is responsible for maintaining the end-user’s application in its files.

The end-user should return the application to the CLEC. After review by the CLEC to insure the application is complete, the application, along with proof of the disability, must be mailed to the BellSouth TCCD. The TCCD does not accept Local Service Requests. Only applications for end-user disability exemptions, special equipment inquiries, and orders after local service is established are accepted.

The completed application(s) and appropriate documentation from the end-user, should be mailed to:

Telecommunications Center for Customers with Disabilities  
BellSouth - Room 205N  
3196 Highway 280 South  
Birmingham, Alabama 35243

No credit for calls or charges prior to receipt and processing of the application (including calls or charges not yet billed) will be given.

CLECs may call the following voice-only numbers with questions about the local directory assistance exemption application and other special services and equipment available for use by the CLEC or CLEC end-users with disabilities. CLEC end-users should NOT be referred to these numbers.

<b>State</b>	<b>TCCD</b>
Alabama, Kentucky, Louisiana, Mississippi, Tennessee	557-6253 *
Florida – Outside Miami Area, North Carolina, South Carolina, Georgia – Outside Atlanta Area	780-2273 *
Georgia Inside Metro – Atlanta Area	404-780-2273
Florida Inside Metro – Miami Area	305-780-2273
Non-BellSouth territory or Outside BellSouth Region	800-982-2891

\* Dial local area code in areas where 10-digit dialing is required.

#### **5.2.1.13.1 Application for BellSouth Directory Assistance Exemption**

Persons whose disability prevents their use of directories will not be charged for BellSouth Directory Assistance calls billed to their approved telephone number line. All BellSouth Directory Assistance calls charged to the approved telephone number line will be automatically exempted (deleted) from the bill. The number of allowable free Directory Assistance calls may vary by state. This exemption may be removed if abuse of this exemption is confirmed by investigation.

Persons with the following disabilities may qualify for BellSouth Directory Assistance Exemptions:

- **Legally Blind** - Those whose visual acuity is 20/200 or less in the better eye with correcting glasses, or whose widest diameter of visual field subtends an angular distance no greater than 20 degrees.

- **Visual Disabled** - Those whose visual disability, with correction and regardless of optical measurement with respect to “Legal Blindness” are certified as unable to read normal printed material. (This includes telephone book size characters.)
- **Physically Disabled** - Those who are certified by competent authority as unable to read or use ordinary printed materials as a result of physical limitations.

Examples of physical disability cited are: loss of hands, or use or control of hands; constant severe tremor, spasticity or paralysis; noncorrectable double or triple vision; incapacitating confinement as in iron lung; severely debilitating conditions such as found in advanced stages of certain diseases.

The Federal Register (Vol. 35, No. 126, Tuesday, June 30, 1970) is the reference source for these definitions.

If the end-user needs an exemption for business use or employment, he/she must complete an application for that request also.

This application for BellSouth Directory Assistance Exemption is for 2 years for a residence and for one year for a business. At the end of that period, a renewal application will be requested which will not require recertification. For information about free Directory Assistance for long distance numbers, the end-user should call his/her long distance company.

A letter from the end-user’s physician, clinic or appropriate group/agency verifying the disability, on the official letterhead of the physician, should be attached to the application. The telecommunications company will not be responsible for any charges incurred to obtain certification. This application can be located in **Appendix B** of this guide.

#### **5.2.1.13.2 Application for Reduction in BellSouth Long Distance Charges**

Persons whose hearing or speech impairment requires their use of a teletypewriter or telecommunications device for the deaf for telephone communications are eligible for reduced long distance rates.

Those qualifying for reduction are: a) persons with hearing impairment as defined in the *Standards and Definitions of Impairment* section of this guide; or b) persons with severe speech impairment as defined in the *Standards and Definitions of Impairment* section of this guide. Reductions will be provided where the telephone is in the disabled person’s name or in the name of a member of his or her household.

Reduced rates may apply for long distance dial station-to-station (DDD) day or evening calls originated from a designated residence telephone associated with a Portable Communications Terminal or TDD/TTY. The reductions are as follows:

- a DDD call made in the day rate period will be billed at the evening DDD rate
- a DDD call made in the evening rate period will be billed at the night DDD rate

Please print clearly or type the application found in **Appendix B** of this guide according to the following instructions.

- Provide name and address of person applying for reduction
- Fill in the name and address of the customer to whom the telephone is billed.
- Fill in the 10-digit telephone number.
- Provide the manufacturer's name, model number and serial number of the TDD/TTY device. The manufacturer's name should be on the face of the TDD/TTY equipment, the model and serial numbers generally are on the back. Check with the supplier if unable to locate these numbers.
- After completing sections a, b, c and d on the form, please provide acceptable certification in item 7. This certification must be one of the following:
  - Signature of a physician, otolaryngologist, or licensed speech-language pathologist or audiologist, or of the authorized representative of a social agency that conducts programs for the hearing or speech impaired in cooperation with an official state agency.
  - As an alternative, submit a previous certification establishing the impairment of hearing or speech, such as those which qualify for social security benefits on the basis of total hearing impairment or for use of facilities of an agency for the hearing or speech impaired.

### **5.2.1.13.3 Standards and Definitions of Impairment**

#### **5.2.1.13.3.1 Impairment of Hearing**

The American Academy of Otolaryngology (A.A.O.) has developed the following procedure for measuring and calculating the percentage impairment of hearing.

1. Using an audiometer that is calibrated according to American National Standard Specifications for Audiometer, S3.6-1969, readings are made on the "hearing threshold level dial" to determine the hearing level for pure tones of the frequencies of 500, 1000, 2000 and 3,000 Hz.
2. These readings show the number of decibels (dB) that the listener's threshold of hearing lies above the standard audiometric zero for each frequency.

3. The hearing level for speech is the average of the audio-metric measurements made at the four frequencies, computed separately for each ear.
4. Under the criteria used by the A.A.O., 60 percent impairment is reached when the average hearing level for pure tones in the better ear is 65 dB.
5. Where the average level is higher than 65 dB, the hearing impairment exceeds 60 percent.

In addition, certain individuals may have less than 60 percent impairment for pure tones, but have poor speech discrimination. Written confirmation from an audiologist or an otolaryngologist certifying that an individual's speech discrimination precludes normal use of the telephone will also be accepted as qualification for discounts.

#### **5.2.1.13.3.2 Impairment of Speech**

The American Medical Association's Committee on Rating of Mental and Physical Impairment recommends the following procedure for evaluating speech impairment\*:

Judgments of speech impairment should be based on direct observation of the person's speech and on reports of the person's performance in situations of everyday living. Following is a summary of the recommended standardized procedure for evaluation:

1. Place the person approximately eight feet from the examiner in a "reasonably quiet" environment.
2. Interview the person to permit observation of speech in ordinary conversation.
3. Observe the person's speech in reading aloud a simple prose paragraph.
4. The examiner should record his or her judgment of the person's speech capacity in the three categories with reference to the following classifications (65 to 85 percent of impairment, according to the AMA Committee's guidelines):
  - Audibility - Can produce speech of intensity sufficient for a few of the needs of everyday speech communications; can barely be heard by a close listener . . . able to whisper audibly, but has no voice.
  - Intelligibility - Can perform a few of the necessary articulatory acts for everyday speech communications; can produce some phonetic units...however, unintelligible out of context.
  - Functional Efficiency - Can meet a few of the demands of articulation and phonation for everyday speech communication . . . such as single words or short phrases . . . speech is labored; rate is impractically slow.

The degree of impairment of speech function is equivalent to the greatest percentage of impairment as recorded for any one of the three categories.

\* See *Guides to the Evaluation of Permanent Impairment*, 109-111, American Medical Association, 1971.

## **5.2.2 CLEC End-user Support**

CLECs must establish Customer Service functions to initiate service orders for their customers. CLECs must maintain all end-user records since BellSouth does not manage this.

### **5.2.2.1 CLEC End-user Billing**

The CLEC must establish its own independent billing method and system for billing its end-users. BellSouth establishes a “Q” account from the completed Master Account Application for billing the CLEC for any services the CLEC orders for its end-users. After completing all pre-ordering requirements, the CLEC should work with the assigned Account Team representative to determine a billing option. Please see the *Billing Process* section of this guide for more information.

## **6.0 Local Interconnection Services for Facility-based Carriers**

This section provides information on local interconnection services that is specific to Facility-based CLECs.

### **6.1 Local Trunking Arrangements**

This section assumes that the CLEC has already completed the joint facility planning process with BellSouth (BST) to determine specific network design and trunking requirements.

#### **6.1.1 Description**

CLECs will submit requests to BST for Local/Toll (LT) trunk groups required to complete calls to BST end-users and the Transient (TS) trunk groups required for traffic through the BST Network to and from other carriers.

- The LT trunk groups are utilized to complete local and IntraLATA toll traffic to BST.
- The TS trunk groups are usually two-way trunk groups which are utilized to originate and receive InterLATA, IntraLATA toll and local traffic which transits the BST Network to and from connecting carriers (e.g., Interexchange Carriers, Independent Telephone Companies and other CLECs).

#### **6.1.2 Application**

The CLEC will submit Access Service Requests (ASRs) for the installation or other activities for trunk groups with the following Traffic Types:

- Local/IntraLATA Toll Group
- ASR Traffic Type (TRF TYP) = LT

The LT trunk group is usually a one-way terminating group from the CLEC's switch to a BST tandem or end office. The group will be used to terminate local or IntraLATA toll traffic from a CLEC's switch to a BST end office. The IntraLATA local/toll trunk groups allow a CLEC's end-user to dial and make contact with a BST end-user, or Wireless Service Provider.

- Transiting Group (BellSouth is Intermediary)
- ASR Traffic Type (TRF TYP) = TS

The transiting (TS) trunks are two-way trunk groups ordered from the CLEC's switch to an access tandem for the purpose of originating and/or terminating traffic to an:

- Interexchange Carrier
- Independent Company
- Alternate CLEC

Any question regarding other Trunking arrangements should be referred to the assigned Account Team representative.

- E911 Trunks:

The CLEC may order these trunks from its switch to an E911 access tandem for the purpose of terminating emergency traffic from the CLEC's switch to the E911 tandem. These trunk groups are one-way trunk groups.

- Direct Inward Dial (DID) Trunks:

Direct Inward Dial trunk groups are direct end office only Common Channel Signaling Access Capability (CCSAC) groups used for Service Provider Number Portability (SPNP). The former BST seven-digit telephone number is delivered to the CLEC, who in turn converts these digits to the new telephone number for the end-user.

- CHOKe Trunks:

A terminating trunk group used for the purpose of Choking locally defined CHOKe codes. Example: Phone numbers with Choke NXXs used to route traffic destined for local Choke codes; NXXs used by radio stations to control mass calling

### **6.1.3 Reciprocal Compensation**

Reciprocal compensation for Local Interconnection arrangements will be handled via contractual arrangements with each individual CLEC or through a Local Interconnection tariff, if applicable.

### **6.1.4 Record Exchange**

Record exchanges for the purpose of billing to third parties are available per standard industry formats and agreements.

### **6.1.5 Access Order Requirements**

ASRs will be the documents used by the CLECs when requesting facility-based services. The ASR will contain ordering, billing and provisioning information specific to the types of services ordered. For more information on completing an ASR, the CLEC should visit the ATIS Web site at: <http://www.atis.org/atis/clc/obf/obfdocs.htm>

### **6.1.6 ASR Page/Screen**

**(1) PLU:** Interstate IntraLATA Usage Percentage – This factor represents the percent local usage (PLU). The PLU will represent the percent of intrastate usage that is local usage. This factor must be provided when service is ordered. The factor will be entered in the PLU field of the ASR. Any future changes to the initial factor will be reported via a quarterly jurisdictional report.

The quarterly report on a CLEC's BellSouth specific PLU must be sent to the Interexchange Carrier Service Center at:

600 North 19th Street  
Room 12C3  
Birmingham, AL 35203

After the initial report, CLEC PLU reports are due the first of January, April, July, and October of each year to be received by BellSouth no later than 30 days after the first of each such month. If a request for service is received prior to the PLU report, the PLU populated on the first Access Service Request will be used in lieu of an official report PLU. Once the official report is received, the records will be updated to reflect the new PLU. Please note that the PLU cannot be "0" if you have local service. The TPIU cannot be "100" if a PLU is reported. Following are the steps that should be taken in order to obtain the PLU:

<b>STEP</b>	<b>ACTION</b>
1	Identify intrastate MOUs from the CLEC that terminate to BellSouth end offices
2	Eliminate any terminating party pay traffic, e.g., 800 traffic
3	Identify local usage terminating to BellSouth end offices
4	Eliminate any local terminating party pay traffic
5	Divide the result of step 4 by the result of step 2 to obtain the PLU.

**Example:**

STEP	ACTION
1	11,250,000 (total traffic terminating to BST) - 600,000 (interstate traffic terminating to BST) = 10,650,000 (total intrastate traffic terminating to BST)
2	10,650,000 (intrastate traffic terminating to BST) - 65,000 (intrastate terminating party pays traffic) = 10,585,000
3	10,000,000 (Total local terminating traffic) - 0 (Total local terminating party pays traffic) = 10,000,000
4	10,000,000 (local terminating traffic) divided by 10,585,000 (local + intrastate-intrastate terminating party pays) = 94.47%
5	Round 94.47 to nearest whole number. PLU equals 94%

**(2) REQ TYP:** Requisition Type - Enter MD

**(3) TQ:** Translation Questionnaire

- Enter “DY” for Trunk Installations
- Enter “DX” for Switch Translations Only

Attach a copy of the completed TQ for switch and trunk translations.

Translation Items Expected or Required in EXACT

**(4) UNIT:** “C” = Number of Trunks ordered

**(5) LTP:** Local Transport - Enter the applicable transport/trunk code

**(6) BAN:** “N” = New Billing Account Number Requested

**(7) ACTL:** Access Customer Terminal Location - Enter the 11-character Common Language Location Identification (CLLI) code of the point of interface

**(8) NC:** Refer to Bellcore BR 795-403-100 *Common Language Network Channel Interface Guide* for Service Code Definitions.

Select one of the following:

<b>TRFTYP = LT</b>	<b>TRFTYP = TS</b>	
<b>CHOKE Group</b>	<b>E911 Group</b>	<b>DID Group</b>
SH-D	SBUC *	SDSA *
SHSA*	SDUC *	SBSA *
SHSC *		SDSC *

\* When SS7 Trunks are ordered, enter the Link Signaling Transport (STP) CLLI in Remarks and the STP Point Code in CSPC.

**(9) NCI:** Network Channel Interface Code (Digital or Analog Code)

- If Digital, New or Existing, Facility ID (CFA) must also be entered

**(10) TTT:** Transport Trunk Termination Code

- LT TTT = 2 or 3
- TS TTT = 1, (1 & 2) or 3
- DID TTT = 1
- CHOKE TTT = 2
- E911 TTT = 2

**(11) TRFTYP:** Traffic Type

- ATC = LT
- CMC = TS
- DID = PN
- CHOKE = CH
- E911 = E9

**(12) SECLOC:** Eleven-character CLLI Code of one of the following:

- ATC = LT
- CMC = TS
- E911 = E911 Tandem
- DID = End Office
- CHOKE = Access Tandem

### 6.1.7 Intervals

Intervals must be negotiated. Intervals for the initial start of service or for the establishment of new trunk groups are typically in the range of 2-6 weeks. Intervals for the addition of trunks to an existing trunk group are typically in the range of 1-2 weeks. The committed due dates will be dependent upon the quantity and type of trunks, equipment/facility availability, workload, etc.

The committed due date will be returned on the Firm Order Confirmation (FOC). The interval guides can be found on the Web at:

<http://www.interconnection.bellsouth.com/guides/guides.html>

### **6.1.8 Service Specific Billing**

Refer to contracts and Section E6 of the state access tariff for specific rates associated with the billing of applicable rate elements such as:

- Local Channel
- Switched Transport
- Tandem Switching
- Local Switching
- Interconnection
- Carrier Common Line

## **6.2 Calling Name Query Service**

### **6.2.1 Service Description**

#### **6.2.1.1 Basic Service Description**

This service provides a method for companies selling Calling Name Delivery (using the technology defined in Bellcore Technical Reference 1188) to query, in response to an incoming call to a CNAM customer, the names of BellSouth customers. Also included is the ability to query, in response to an incoming call to a CNAM customer, for all other names stored in the BellSouth Calling Name Database under contracts BellSouth may have with other companies that store their names in the BellSouth CNAM database. This service requires the purchasing company to allow access to the names that are stored in its database by all other companies that contract with BellSouth for the BellSouth Calling Name Query Service (non-database owner version). Responses to queries will be returned by BST using TR 1188 standards.

#### **6.2.1.2 Basic Service Capabilities And Restrictions**

Included as part of this service are the following items: STP translations required to route queries to the appropriate database (either as intermediate Global Translations alone or a combination of intermediate and final Global Translations); lookup of a TR 1188 formatted calling party name (15-character maximum) from the BST CNAM Database; formatting of a TR 1188 response message containing the necessary routing information and the appropriate response from the BST CNAM Database; STP translations required to route the response message to the querying end office. Access to BST names must be on a reciprocal basis (i.e., in order for a CLEC to access the BST names, BST must be able to access the CLEC names).

### **6.2.1.3 How Does This Service Work**

The CLEC must have a Calling Name Database and an SS7 network capable of sending and receiving CNAM query/response SS7 messages in the TR1188 TCAP format. Queries are launched into the BST SS7 Network via SS7 links. (SS7 links are purchased through the SS7 Interconnection Tariffs.) Responses are returned via SS7 links. All CNAM queries and responses must be in the TR1188 format for both BST and the interconnecting CLEC. BST will provide access to all names stored within its CNAM Database and the CLEC must allow access to all names provided within its CNAM database.

### **6.2.1.4 Feature Interaction**

All feature interactions are at switch level and are controlled by the CLEC switch.

## **6.2.2 Installation Intervals**

Normal installation intervals do not apply and project coordination is required.

## **6.2.3 Service Inquiry & Ordering Guidelines**

### **6.2.3.1 Information Required**

NPA/NXXs included in CLEC database, point codes for all involved offices, requested service and test dates, single point of contact, LATAs included in service area, signaling point CLLIs, point(s) of interconnection (SS7) into the BST SS7 Network, and point codes of all CLEC connecting STPs and SCPs are required.

### **6.2.3.2 Source Of Information**

The required information is furnished by the CLEC.

### **6.2.3.3 Forms**

Please see the assigned Account Team representative for the applicable forms.

## **6.2.4 Customer Education**

There is no customer education available or necessary for this service.

## **6.3 800 Access 10-Digit Screening**

### **6.3.1 Description**

800 Access 10-Digit Screening (ATDS) service provides the information necessary for routing 800 originating calls based on the dialed 10-digit 800 number except for 800 calls to Canada, Bermuda, and the Bahamas. Routing for 800 calls to these areas will be based on the first 6-digits of the dialed 800 number.

### **6.3.2 Application**

The routing information is retrieved through queries to the Service Control Point (SCP). CLECs with Signal Transfer Points (STPs) may access BellSouth's Regional STP for the launching of queries to BellSouth's Service Control. CLECs without STPs or without third party STPs, must send the calls to BellSouth's Access Tandem for call completion.

### **6.3.3 Access Order Requirements**

CLECs with their own STP or utilizing a third party STP must order SS7 links and ports to connect directly to BellSouth's Regional STP for SCP database query information.

#### **6.3.3.1 ASR Page Screen**

In addition to the ASR requirements outlined for CCS/SS7 Signaling Connection (LINKS) (see the assigned Account Team representative), the following requirements apply to the ordering of 800 10-digit Screening:

NOTE: In the "Remarks" field enter "Access to 800 SCP" and the CLLI code of the CLEC Switch (ACSWITCH).

#### **6.3.3.2 Data Base Services Interconnection form (part of the ASR)**

1. CSPTS: Enter the STP point code(s). If a third-party link (LINK) provider is being used, the STP point code(s) of the link provider will be entered
2. ECCKT: Enter the exchange company's circuit of the links
3. TSC: Enter the TSC associated with the links
4. PSACT: Enter "N" for new
5. CSPC: Enter the switch point code(s)
6. OFC TYPE: Enter the office type of the switch originating the query
7. PC TYPE: Enter the type of point code

### **6.3.4 Intervals**

Intervals must be negotiated. Intervals for ordering access to the 800 SCP are typically 10 business days. If links are also being ordered, the due date will be 10 days following completion of the links. The committed due date will be returned on the FOC.

### **6.3.5 Service Specific Billing**

A per query charge, to be billed to the CLEC, will be applicable for each query launched to the database. The charges are found in Section E6.8.4 of the Access Tariff.

In addition to the query charge, if 800 10-digit screening via connection to the 800 SCP is requested, the following charges will also be applicable:

- NRBFA - Change of service (per request)
- NRBFD - Common block/translations rearrangement (one per STP)

## **6.4 Unbundled Tandem Switching**

### **6.4.1 Market Service Description**

#### **6.4.1.1 Basic Service Features**

This functionality allows CLECs who are purchasing Unbundled Network Elements (UNEs) from BST to route calls between BST end offices or between a CLEC switch and BST's end office(s).

#### **6.4.1.2 Basic Service Capabilities**

Additionally, this service allows BST to provide an intermediary switching functionality, whereby CLECs can route calls from their networks to the networks of other CLECs, IXCs, ICOs, etc. This is referred to as intermediary transit switching. Calls that originate from a BST end office within a tandem serving area will either be directly routed between end offices or come to the tandem in order to be routed to a terminating location within that same serving area. If the call is brought to the tandem it could be transported to another tandem serving area, or to another network provider (i.e., CLEC, IXC, CMRS, ICO, etc.). A call coming to a tandem from a CLEC switch will be terminated within that tandem's serving area either to a BST end office or to another network provider.

The tandem trunk port is a shared-use facility that provides the CLEC with the capability of terminating trunks into a tandem for the purpose of sending traffic to, and delivering traffic from, other locations outside of the dial-tone providing switch.

## 6.4.2 Network Architecture

### 6.4.2.1 Physical Network Configuration

#### Switching Requirements

Tandem Switching Functionality (UTS-SF) - Basic Switching and Billing functions will be provided. Generic upgrades will be performed as deemed necessary by BST.

Requests for features that require software and/or hardware not provided to BST will be priced out upon receipt of a BFR.

	1ESS		5ESS		DMS 100 / 200	4ESS
Generic	1AE11	1AE12	5E9	5E10	NA004	
Trunk Port						
2 Wire						
4 Wire						

#### Signaling

SS7 or Multi-frequency (MF) will be provided.

#### Recording

- Line side local/toll 100% measured service recording
- All other applicable industry AMA standards will be recorded by BST

#### Transport/Interconnection

Calls originating from tandem trunk ports will be transported via the BellSouth Public Switched Network (BPSN) or via trunk connections provided by other network providers interconnecting with the BellSouth Access Tandem.

CLECs will have the option of interconnecting at either the Access Tandem or Local Tandem. In areas where multiple local tandems exist, CLECs may elect to connect to one or more tandems as traffic dictates.

CLECs must interconnect to one access tandem in a local calling area for connection to Interexchange Carriers and IntraLATA toll.

If a CLEC insists on a single interconnection point within a LATA, the connection point would be at an access tandem and connectivity to cross-boundary switches would not be possible.

Figure 1 depicts Network Elements Unbundled Tandem Switching.

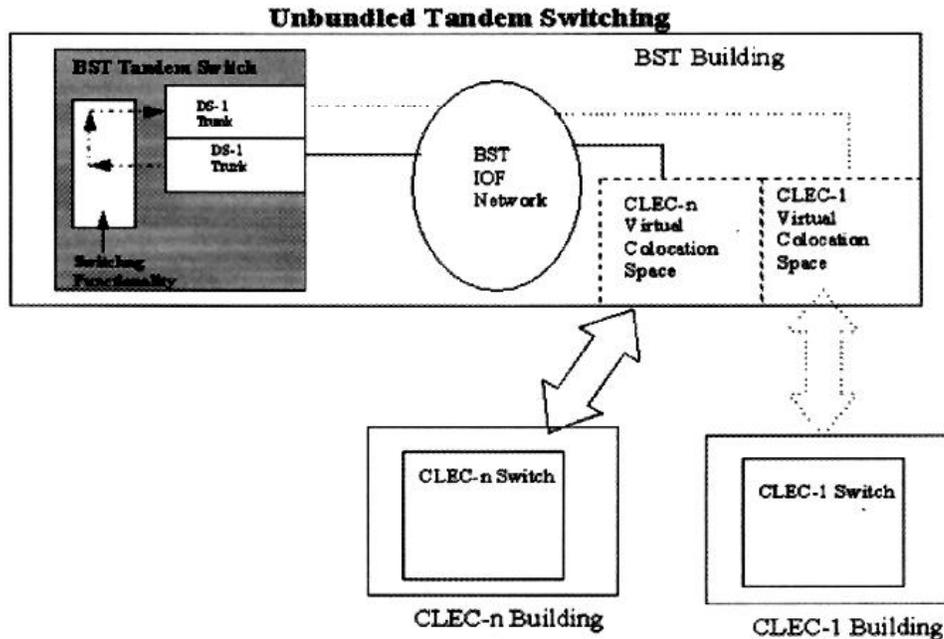


Figure 1 Network Elements Unbundled Tandem Switching

## 6.5 Unbundled Interoffice Transport (UIT-D)

### 6.5.1 Market Service Description

#### 6.5.1.1 Basic Service Features

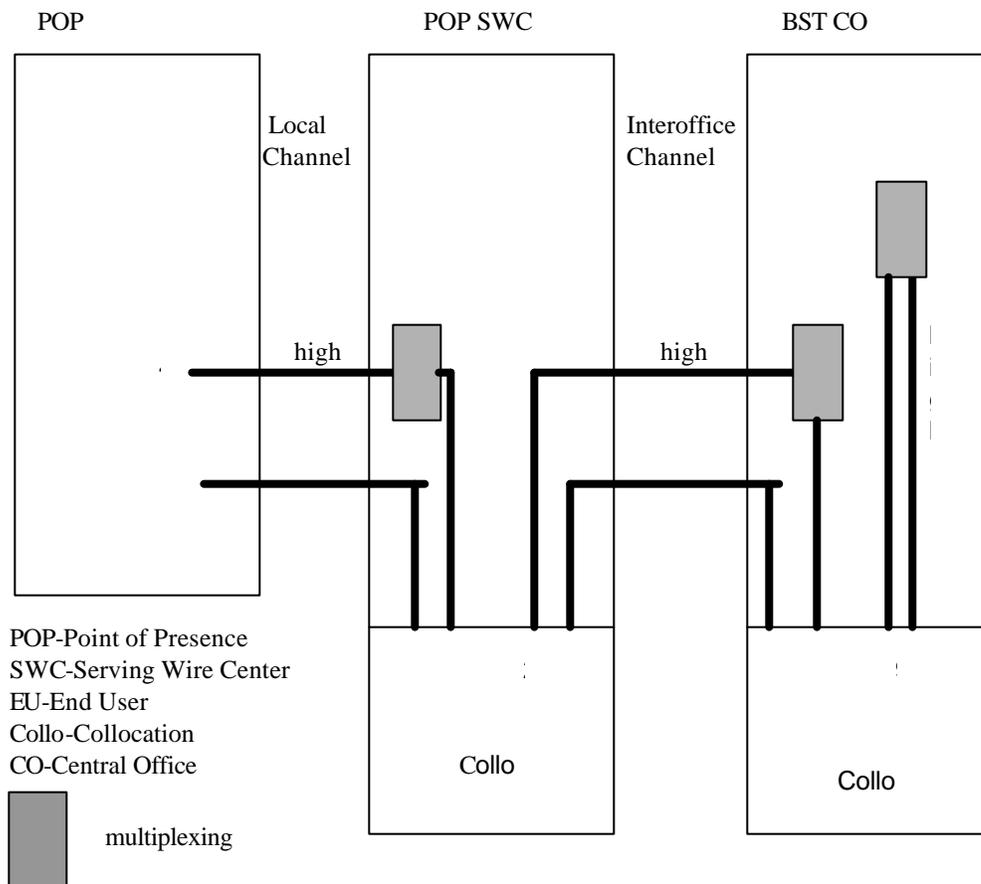
Dedicated Transport is defined as BellSouth transmission facilities dedicated to a particular customer or carrier that provide telecommunications between wire centers owned by BellSouth or requesting telecommunications carriers, or between switches owned by BellSouth or requesting telecommunications carriers.

These facilities can be used for Local Interconnection within a LATA, that is, from a CLEC's POP location to an interconnection point at a BellSouth switch location. These facilities can also be used to build a CLEC's network within a LATA. These facilities may be configured in various transmission configurations, may or may not include multiplexing functionality, and will provide the same transport capacities that exist in Section 7 of the FCC tariff (i.e., DS0, DS1,

DS3, etc.). The basic rate structure of this UNE will also be consistent with the existing interoffice transport elements in BellSouth's FCC tariff.

### 6.5.1.2 Basic Service Capabilities And Restrictions

CLECs can utilize UIT-D to transport their exchange and exchange access as well as transit traffic. Interoffice Transport has two architectures: Local Channel and Interoffice Channel, either can be channelized with a multiplexer. A Local Channel is the transport between the CLEC's POP and the POP servicing wire center collocation. The Interoffice Channel is the transport between the BellSouth wire centers collocations. If the CLEC's POP is in a BellSouth collocation site, then usually only the Interoffice Channel is used. The interoffice mileage will be computed based on the airline mileage between the BellSouth Central Offices regardless of how UIT-D is actually routed. Multiplexing functionality is offered as a part of a channelized facility over which lower level facilities may ride. Multiplexing functionality will also be offered as a stand-alone service. All UNE transports are terminated into the CLEC's collocation site and are accessible through collocation cross-connections. Figure 2 depicts UIT-D.



**Figure 2 UIT-D**

### **6.5.1.3 How Does This Service Work?**

UIT-D can be ordered at various transmission speeds (DS0, DS1, DS3, etc.) in order to allow the CLEC to utilize BellSouth interoffice facilities to complete a telecommunications service that it is providing for its end-user. If multiplexing is used, the higher capacity facility with multiplexing should be ordered before the lower capacity facilities.

#### **General Description of Performance Standards/Reliability**

- Service Performance Objectives: This UNE will be designed to meet the transmission standards in BellSouth's technical publications at parity with those facilities used for Special Access.
- Diversity Requirements: No requirements for UNEs, but some level of diversity may exist in BST network (embedded and forward looking).
- Performance Monitoring: No specific requirement, however, network element may be monitored as part of BST network infrastructure.
- Special Considerations: None.

#### **Deployment Schedule**

- Ubiquitous deployment assuming current Central Office capabilities
- Additional transport capacities development may be requested based on the Bona Fide Request (BFR) process. Special construction may apply as appropriate.

### **6.5.1.4 Feature Interaction**

Since UIT-D is strictly an interoffice transport service, it is the responsibility of the CLEC to ensure that other UNEs purchased from BellSouth and/or portions that it provides itself are compatible with the UIT-D element options that it is ordering. This would include such options as DS1 framing and formatting (e.g., ESF/B8ZS).

### **6.5.2 Service Inquiry & Ordering Guidelines**

A Complex Service Provisioning System (CSPS) Service Inquiry will be required for UIT-D DS3 and above level service requests and for DS1 level service requests associated with Unbundled Channelization (UC).

All CLEC requests for UIT-D, except those combined with an Unbundled Local Switching (ULS) port, should be sent to the LCSC via an LSR with UNE\*\* (where \*\* is a number representing a particular UNE to collocation arrangement or UNE combination). These requests will have the same field requirements as Special Access services, e.g. NC, NCI, SECNCI, ACTL, SECLOC, ACNA, etc. The LCSC will then issue a Service Order for either a CLS or CLF circuit to Carrier Access Billing System (CABS).

It is a requirement for all UNE-related LSRs to have the three characters “UNE” in the first three positions of the Project Field. If required, other Project Field information should then be entered in the other character positions.

All CLEC requests for UIT-D combined with an Unbundled Local Switching (ULS) port, should be sent to the LCSC via an LSR. The LCSC will then issue a Service Order for a Foreign Exchange type service (Telephone # Format) to the Customer Records Information System (CRIS).

All CLEC requests for UIT-D to be used for Local Interconnection should be sent to the Interconnection Purchasing Center (IPC) on an ASR.

#### **6.5.2.1 Deployment Schedule**

UIT-D is available in all states within BellSouth region.

#### **6.5.3 Customer Education**

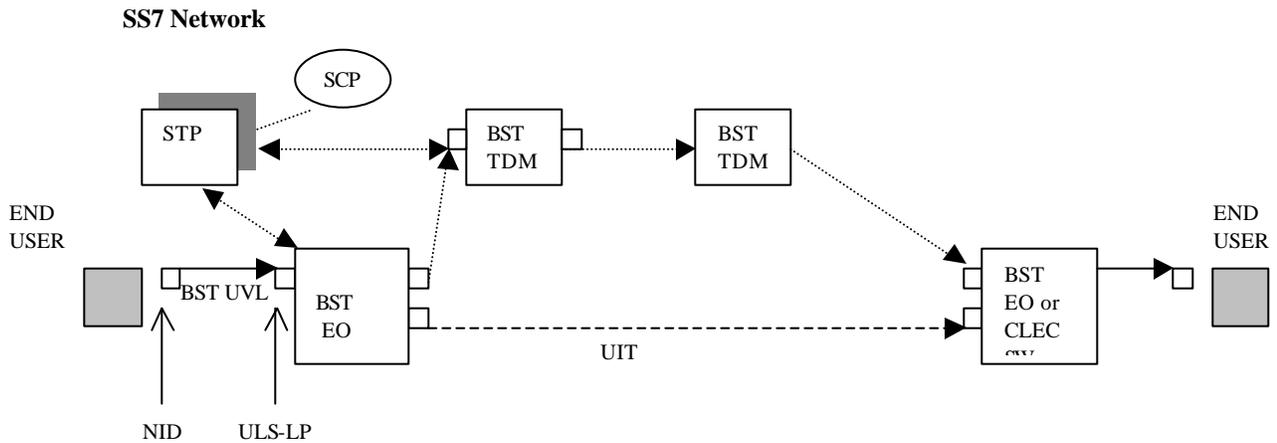
Customer Education for the ordering of UIT-D is available from the CLEC Account Team upon request.

## 6.6 UIT-S

### 6.6.1 Market Service Description

#### 6.6.1.1 Basic Service Features

Unbundled Interoffice Transport - Shared (UIT-S) provides a transmission path, and its associated electronics, allowing calls to be transported from a BellSouth end office to a BellSouth end office, BellSouth end office to a BellSouth tandem, or BellSouth tandem to a BellSouth tandem. These facilities/trunk groups are shared among all network providers that require calls to be transported between particular switching locations. These facilities/trunk groups may be transported over various transmission configurations (e.g., DS1, OC3) based on total shared network requirements. An example of a typical configuration for this UNE is as follows:



**Figure 3 UIT-S Configuration**

In the above diagram, Unbundled Interoffice Transport - Shared applies to the transport portion of the service only (i.e., the Tandem Switch and the End Office Switch are excluded from this rate element.) The elements associated with UIT-S include the physical transport facilities (e.g., fiber), any regenerating equipment, and the facility terminating equipment such as fiber-optic terminals and multiplexes.

UIT-S carries the originating traffic of a CLEC end-user (that utilizes BellSouth's Unbundled Local Switching and Unbundled Tandem Switching elements) to another BellSouth end office, to a BellSouth tandem, or between BellSouth tandems. This traffic could be originating local, toll, or access usage.

### **6.6.1.2 Basic Service Capabilities And Restrictions**

CLECs will utilize UIT-S to originate their local, toll, and access traffic and terminate their toll and access traffic within the BellSouth network. Various call flow diagrams have been developed that provide details of how UIT-S will be utilized. These call flows are found at the end of this UIT-S section.

The SS7 network will be utilized for call setup. This network will establish the physical connections for the call and will also determine when busy conditions exist.

CLECs will be required to interconnect with at least one BellSouth tandem in each LATA. For toll traffic, it is possible that toll tandem-to-toll tandem connections will be utilized.

When CLECs are switchless providers, they will utilize BellSouth UNEs to originate and terminate their calls. In this case, the interoffice mileage will be computed based on the airline mileage between the originating BellSouth End Office and the terminating BellSouth End Office regardless of how the call is actually routed. (NOTE: No distinction will be made in computing the mileage if the Serving Wire Center has its own switch or if the Serving Wire Center is utilizing a remote switch.)

Figure 3 depicts several routing possibilities. As mentioned earlier, it is possible that the call could actually route through two toll tandem offices. It is also possible that the BellSouth Tandem could establish shared direct trunk groups between the originating BellSouth End Office and the terminating BellSouth End Office. A meld of these possible configurations was utilized to determine the cost for this UNE.

### **6.6.1.3 How Does This Service Work?**

UIT-S is not ordered by the CLEC and is only available when used with unbundled local switching. Billing for UIT-S will be done based on minutes of use and mileage. UIT-S provides a transmission path, and its associated electronics, between switching locations. These facilities/trunk groups are shared among network providers. These facilities/trunk groups may be configured in various transmission configurations (DS1, DS3, etc.) based on total shared network requirements between switching locations. Depending on the distance between switching locations and the total service demands required, different combinations of SONET interoffice facilities will be utilized to transport the DS1 facilities carrying these shared trunk groups.

### **General Description of Performance Standards and Reliability**

Trunk Group Service Performance Objectives:

- Final Trunk Groups between BellSouth Switches carrying Local traffic:
  - The Design Blocking Objective is 1.0% during the Average Time Consistent Busy Hour over a 20-day period. These trunk groups are monitored for blockages on a weekly basis.
  - There are no parity measurements on these trunk groups, since they are shared resources with all of the parties receiving the same level of service. A CLEC call accesses the trunk groups in the same manner as a BellSouth call.
  
- This UNE will be designed to meet the transmission standards in BellSouth's technical publications similar to those facilities used for Common Transport Trunk Groups.
  - Diversity Requirements: No requirements for UNEs but some level of diversity will exist in BellSouth network (embedded and forward-looking).
  - Performance Monitoring: No specific requirement, however, network element will be monitored as part of BellSouth network infrastructure.
  
- Special Considerations:
  - None
  - Billing Guarantees do not apply
  - Blocking Performance reports: None

### **Credit Terms**

Since these charges are on a usage sensitive basis, there are no customer commitments for this service. There also are no volume or term options for this service.

### **Deployment Schedule**

There will be widespread deployment assuming current Central Office capabilities.

#### **6.6.1.4 Feature Interaction**

Customers purchasing this UNE will also be billed the Unbundled Tandem Switching (UTS) and must have purchased an Unbundled Local Switching (ULS) port.

#### **6.6.2 Installation Intervals**

Installation Intervals are not applicable to UIT-S.

#### **6.6.3 Service Inquiry & Ordering Guidelines**

Service Inquiry and Ordering Guidelines are not applicable to UIT-S.

#### **6.6.4 Customer Education**

Customer Education is available from the CLEC Account Team upon request.

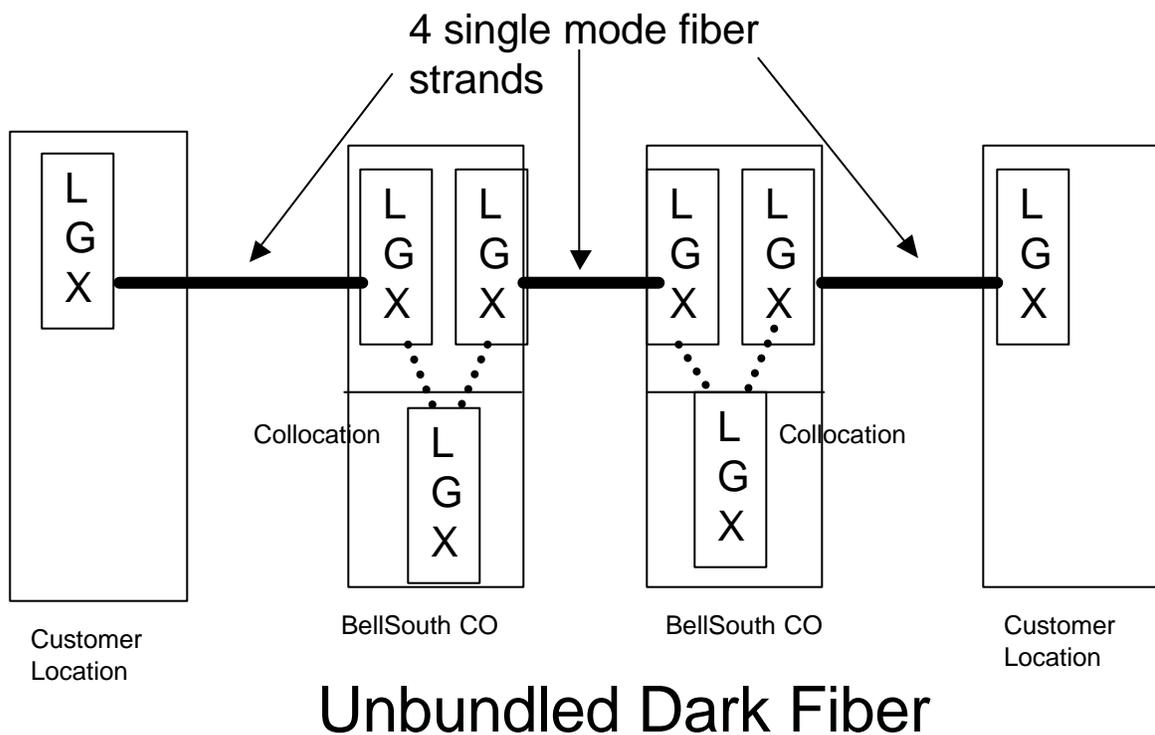
## 6.7 Unbundled Dark Fiber

### 6.7.1 Market Service Description

#### 6.7.1.1 Basic Service Features

Unbundled Dark Fiber (UDF) is unused fiber-optic transmission media. It is offered as a point-to-point arrangement between a CLEC designated premise and a BellSouth Wire Center or between BellSouth Wire Centers. This arrangement consists of four optical fibers and fiber terminating equipment as shown in Figure 12. UDF is offered without optical signal regeneration to compensate for signal losses.

BellSouth reserves the right to rearrange its network and to modify the manner in which it provides service in order to meet its overall service requirements. This includes, but is not limited to, the right to engineer and construct its fiber-optic facilities in accordance with its normal operations without the requirement to modify its materials, splicing techniques, or planned facility rearrangements to suit a specific CLEC request.



## Figure 12 UDF Architecture

### 6.7.1.2 Basic Service Capabilities And Restrictions

BellSouth makes no representations regarding the transmission capability of the facilities. UDF is to be used for exchange and exchange access traffic.

### 6.7.1.3 How Does This Service Work?

UDF can be ordered by a CLEC to utilize BellSouth fiber-optic facilities to complete a service that it is providing for its end-user or to construct its own network.

### General Description of Performance Standards and Reliability

- Service Performance Objectives: There will not be any specified performance objectives for UDF. However, at the request of the CLEC, if made prior to the installation of the facilities, BellSouth will attempt to estimate the transmission loss of the channel at the CLEC's intended transmission wavelength. BellSouth does not warrant that the CLEC's channel will operate at that estimated loss or that the transmission loss will remain constant during the period in which the CLEC obtains the facilities from BellSouth.
- Diversity Requirements: No requirements for UNEs, but some level of diversity will exist in BST's network (embedded and forward looking).
- Performance Monitoring: None.
- Special Considerations: None

### Deployment Schedule

UDF will be available, where spare fibers exist, in all states.

### 6.7.2 Installation Intervals

Installation intervals will be determined on an individual case basis. The targeted Installation is 30 calendar days after receipt of a clean LSR. Repair intervals are the same as the FCC Tariff Dry Fiber Arrangements.

### 6.7.3 Service Inquiry & Ordering Guidelines

A Service Inquiry will be required for UDF requests in order to determine spare fiber availability and installation interval due to connection requirements.

All CLEC requests for UDF should be sent to the LCSC via an LSR with UNE in the first three characters of the "Project" field and other appropriate information. These requests will have the

same field requirements as Special Access services e.g. NC, NCI, SECNCI, ACTL, SECLOC, ACNA, etc. The LCSC will then issue a Service Order for a CLS circuit to CABS.

UDF Ordering Information:

UNE Description	Class of Service	NC	NCI	SEC NCI Class	USOC
UDF Interoffice	UDF	LX-	02QBF.LLX	02QBF.LLX	1L5DF
UDF Local Channel	UDF	LX	02QBF.LLX	02FCF.X	1L5DC
UDF Local Loop	UDF	LX	02QBF.LLX	2FCF	1L5DL

1. The LSR and the service inquiry will be submitted by the CLEC to the appropriate account team. The account team will forward the service inquiry to the appropriate state OSPE and CCM organizations.
2. OSPE and CCM will review fiber availability in the requested cross sections. OSPE and CCM will confer on overall fiber availability if required. If fiber is not available the SI is returned to the account team who will then forward the response to the CLEC. If fiber is available OSPE and CCM will respond to the Account Team, providing the total fiber length being provided on the request, and the service provision interval.
3. The SI and LSR will then be forwarded to the LCSC. The LCSC will write the Service Order and will apply the appropriate USOC configuration for billing.

**6.7.4 Customer Education**

Customer Education for the ordering of UDF is available from the CLEC Account Team upon request.

**6.8 Unbundled Channelization**

**6.8.1 Market Service Description**

**6.8.1.1 Basic Service Features**

Unbundled Channelization (UC) provides the multiplexing capability that will allow a DS1 or DS3 UNE or collocation cross-connect to be channelized at a BellSouth central office. This can be accomplished through the use of a multiplex or a digital cross-connect system at the discretion of BellSouth. The CLEC can activate channels all at once or on an as-needed basis once the UC UNE has been installed by connecting lower level UNEs via Central Office Channel Interfaces (COICs).

**6.8.1.2 Basic Service Capabilities And Restrictions**

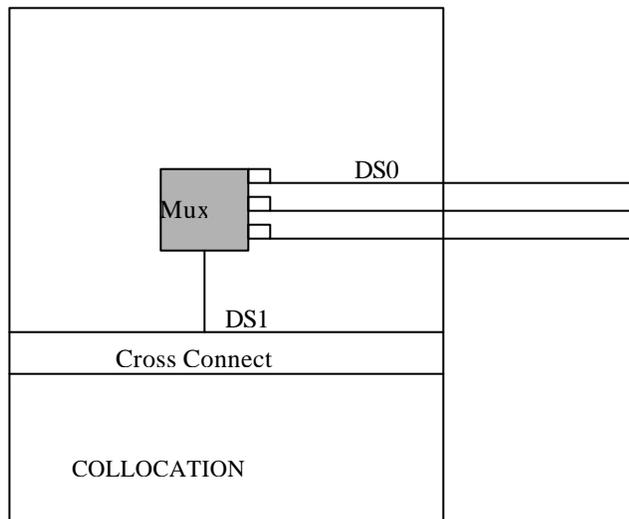
The initial set of Central Office channelization capabilities will be as follows:

- DS1 Central Office Channelization System: An element that channelizes a DS1 signal into 24 DS0s.

- Central Office Channel Interfaces (COCI): Elements that can be activated on a channelization system.
- DS1 Central Office Channel Interface elements can be activated on a DS3 Channelization System.
- Voice Grade or Digital Data Central Office Channel Interfaces can be activated on a DS1 Channelization System.
- AMI and B8ZS line coding with either Super Frame (SF) and Extended Super Frame (ESF) framing formats will be supported as options.
- The multiplexer should be ordered with the higher-level transport service, if it is to be combined with BellSouth higher level services. Collocation should already be established. Lower-level transport service to be used with a higher-level channelized service can be ordered to establish higher-level channelized transport service.

### 6.8.1.3 How Does This Service Work?

UC allows the CLEC to build channelized facilities that can interconnect with lower level UNEs in a more efficient manner. One example is shown in Figure 13 below. In this case, the CLEC is collocated in a BellSouth Central Office and chooses to interface with DS1 level cross-connects that are then channelized into a maximum of 24 DS0s for interfacing with DS0 level UNEs.



**Figure 13 Unbundled Channelization**

### General Description of Performance Standards and Reliability

- Service Performance Objectives: There will not be any specified performance objectives for this UC since it is a multiplexing functionality rather than a measurable end-to-end service arrangement.

- Diversity Requirements: None.
- Performance Monitoring: Whatever exists in Network Element that is used.
- Special Considerations: None.
- Deployment Schedule: UC is offered in the same offices as the tariffed multiplexing functionality.

Other channelization arrangements may be made available if requested via the Bona Fide Request process.

#### **6.8.1.4 Feature Interaction**

COCIs will be billed on the lower level UNE order that is interfacing with the UC arrangement and will have to be compatible with those UNEs. For example, a CLEC should not connect a 64 kbps loop to a Voice Grade Center Office Channel Interface.

#### **6.8.2 Service Inquiry & Ordering Guidelines**

A CSPS Service Inquiry will be required for service requests associated with Unbundled Channelization (UC).

All CLEC requests for UC should be sent to the LCSC via an LSR with UNE\*\* (where \*\* is a number representing a particular UNE to collocation arrangement or UNE combination.) These requests will have the same field requirements as Special Access services, e.g. NC, NCI, SECNCI, ACTL, SECLOC, ACNA etc. The LCSC will then issue a Service Order for a CLF circuit to CABS.

All CLEC requests for UC for Local Interconnection should be sent to the IPC via ASR. The above instructions above apply.

#### **6.8.3 Customer Education**

Customer Education for the ordering of UC is available from the CLEC Account Team upon request.

### **6.9 Physical Collocation**

#### **6.9.1 Service Description**

##### **6.9.1.1 Basic Service Description**

Physical collocation is a negotiated service offering which provides for the installation of collocator-owned equipment and facilities within leased floor space in BellSouth Central Offices for the purpose of connecting to the BellSouth network. Physical Collocation is available as Caged, Shared Caged, Cageless, and Adjacent. The equipment complement may include any type of equipment used or useful for interconnection or access to unbundled network elements in the provision of telecommunications services. The collocator is solely responsible for the timing, alarming, monitoring, performance, maintenance, provisioning, and repair of its equipment. Equipment ownership, maintenance and insurance are the responsibility of the collocator or its approved agent. Equipment and facilities placed as part of a collocation arrangement must be installed by a BellSouth certified vendor in accordance with BellSouth Technical Reference (TR) 73503.

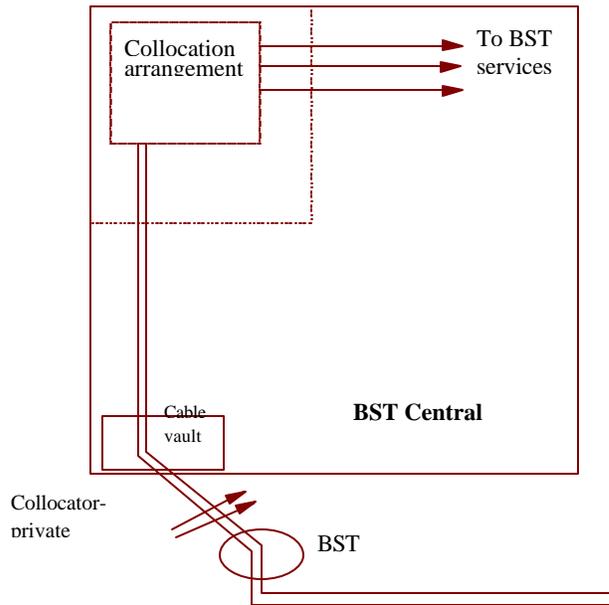
As part of the equipment installation, collocators may place a private fiber entrance facility from outside the central office to an interconnection point designated by BellSouth. This entrance facility will be pulled into the central office cable vault by BellSouth, spliced into collocator-provided fire retardant riser cable and connected to the equipment arrangement within the central office.

A physical collocation arrangement which connects to private fiber entrance facilities is called Expanded Interconnection Service (EIS) as depicted in Figure 14. This arrangement provides the collocator the ability to interconnect its private network or remotely located switching/routing equipment to BellSouth transport services.

A collocator may elect to place its equipment in a BellSouth central office without the use of private fiber entrance facilities. In this scenario, the arrangement is known as Service Interconnection (SI), see Figure 15. This configuration allows the collocator to interconnect to unbundled elements without having to place private facilities to that central office location.

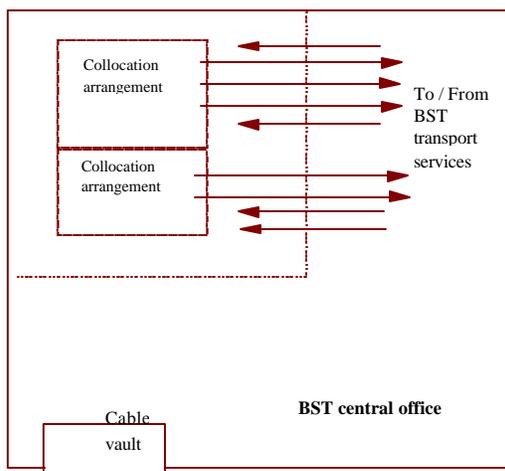
Floor space will be made available per central office on a first-come, first-served basis. Collocators may enclose their leased space within an enclosure meeting BellSouth specifications and local building code. The equipment complement may include transmission equipment, loop concentration devices, switching equipment, and Personal Computers. The official demarcation point between a collocator's equipment and BellSouth's network will be designated per location and will reside on the conventional distribution frame for two-wire and four-wire, the DSX for DS1 or DS3, and the LGX for fiber-optic terminations. Collocators may directly connect to other collocation arrangements that they own located within the same central office utilizing collocator-owned facilities or BellSouth cross-connects. Such connection may not be in lieu of connection to the BellSouth network.

With Expanded Interconnection, the collocator is “expanding” its private network to BellSouth’s network. Therefore, private fiber is placed to the central office and pulled through to the collocation arrangement. The collocator places its equipment in leased floor space and cross-connects to BellSouth’s transports.



**Figure 14 Expanded Interconnection Service**

With a Service Interconnection arrangement, the collocator places its equipment in leased floor space and purchases cross-connects to BellSouth’s Transport services.



**Figure 15 Service Interconnection**

### **6.9.1.2 Basic Service Capabilities And Restrictions**

A collocation arrangement allows a telecommunications service provider an efficient means for connecting to BellSouth tariffed services and unbundled network elements through the purchase of BellSouth cross-connects. Cross-connects provide a one-to-one dedicated transmission path between the interconnector's network equipment located in the Central Office and BellSouth's network at two-wire, four-wire, DS1, DS3, and fiber-optic levels.

Two-wire and four-wire cross-connects are for connection to BellSouth's unbundled voice loops, unbundled digital loops, dedicated DS0 services and unbundled port offerings. DS1 and DS3 cross-connects provide a 1.544 Mb or 44 Mb path, respectively, between the collocator and the following BellSouth services: tariffed DS1 and DS3 local channel or interoffice transport offerings (hi-cap, SMARTPath, Megalink, LightGate, etc.), central office channelization, SMARTRing central office node interfaces, FLEXServ, and unbundled digital (DS1) loops. Fiber-optic cross-connects provide a generic fiber connection between the collocator and unbundled dark fiber (where offered), SMARTRing Service and LightGate optical service at customer-designated bandwidths.

## **6.9.2 Service Inquiry & Ordering Guidelines**

### **6.9.2.1 Equipment Arrangement**

The application process for collocation is a two-phase process consisting of the Application Inquiry phase and the Bona Fide Firm Order phase. Both phases use BellSouth Expanded Interconnection forms (BSTEI forms). Please see section 6.9.5 *Customer Education* for more information about these forms.

For the Application Inquiry phase, a collocator must submit a complete and accurate BSTEI-1 Application Inquiry document, for review and planning by BellSouth equipment engineers, space planners and facility planners. The Application is Bona Fide when it is complete and accurate, meaning that all required fields on the Application are completed with the appropriate type of information. A proposed equipment layout, and an estimate of the square footage or bay space required must accompany each Application Inquiry as indication of a Bona Fide Request. BellSouth will inform the CLEC within ten (10) calendar days of receipt of an Application whether the Application is denied as a result of space availability and whether the Application is considered Bona Fide.

BellSouth will provide a comprehensive written response ("Application Response") within thirty (30) calendar days of receipt of a Bona Fide Application. The Application Response will include the configuration of the space, and the fees for all services requested by the CLEC. When multiple applications are submitted within a fifteen (15) calendar day window, BellSouth

will respond to the Bona Fide Applications as soon as possible, but no later than the following: within thirty (30) calendar days for Bona Fide Applications 1-5, within thirty-six (36) calendar days for Bona Fide Applications 6-10, and within forty-two (42) calendar days for Bona Fide Applications 11-15. Response intervals for multiple Bona Fide Applications submitted within the same timeframe for the same state in excess of 15 must be negotiated. All negotiations shall consider the total volume from all requests from telecommunications companies for collocation.

If a modification or revision is made to any information in Sections 2 through 12 or 15 of a Bona Fide Application for Physical Collocation, or Sections 2 through 10 or 13 of a Bona Fide Application for Adjacent Collocation, either at the request of the collocator or necessitated by technical considerations, BellSouth will respond to the Bona Fide Application within thirty (30) business days after BellSouth receives such application or at such other date as the Parties agree. If, at any time, BellSouth needs to reevaluate the collocator's Bona Fide Application as a result of changes requested by the collocator to the collocator's original application, then BellSouth will charge the collocator a fee based upon the additional engineering hours required to do the reassessment. Major changes such as requesting additional space or adding additional equipment may require the collocator to resubmit the application with an Application Fee. The collocator may modify Section 1, 13, 14, or 16 of a Bona Fide Application for Physical Collocation, or Sections 1, 11, or 12 of a Bona Fide Application for Adjacent Collocation, without incurring additional expense or a longer Application Response interval.

The collocator shall indicate its intent to proceed with equipment installation in a BellSouth Premises by submitting a Bona Fide Firm Order to BellSouth. A Bona Fide Firm Order requires the collocator to complete the Application/Inquiry process described above and submit the Physical Expanded Interconnection Firm Order document (BSTEI-1P-F) indicating acceptance of the Application Response provided by BellSouth ("Bona Fide Firm Order"). (Please see section 6.9.5 *Customer Education* for more information about this form.) The Bona Fide Firm Order must be received by BellSouth no later than thirty (30) business days after BellSouth's Application Response to the collocator's Bona Fide Application.

BellSouth will establish a firm order date based upon the date BellSouth is in receipt of a Bona Fide Firm Order. BellSouth will acknowledge the receipt of the collocator's Bona Fide Firm Order within seven (7) calendar days of receipt indicating that the Bona Fide Firm Order has been received. A BellSouth response to a Bona Fide Firm Order will include a Firm Order Confirmation containing the firm order date. No revisions will be made to a Bona Fide Firm Order. Space preparation for the Collocation Space will not begin until BellSouth receives the Bona Fide Firm Order and all applicable fees.

Once the Firm Order is placed, the collocator may negotiate with a BellSouth Certified Supplier for the equipment placement. Collocation equipment placement may not begin until BellSouth's space and infrastructure work is complete. This date is identified as the "Space and Infrastructure Complete Date" or "Space Ready Date." BellSouth may, at its sole discretion, agree to an equipment installation date prior to the completion of its infrastructure work,

provided the area is properly secured. For these exceptions, BellSouth will report this date as the Space Available for Occupancy Date. In these cases, the collocator must sign a liability waiver before such work may begin.

Requesting collocators may begin the Application Inquiry process prior to the execution of Physical Collocation agreement with BellSouth. However, the agreement must be executed prior to proceeding to the Firm Order phase.

NOTE: A collocator may contact its BellSouth Interconnection Services Account Team contact for copies of BellSouth's Request for Negotiations, BSTEI forms and BSTEI line-by-line instructions.

### **6.9.2.2 Interconnecting Service**

Interconnection to Physical Collocation is available at the two-wire or four-wire, DS1, DS3 or Fiber-optic interface levels on a negotiated basis only. Services to be interconnected to a collocation arrangement must be submitted on ASR forms or LSR forms using industry standards and code sets for accurate and complete requests. Please ask your BellSouth contact for specific information. For more information, including selecting the appropriate form, reference the *Access Service Ordering Guide* and Bellcore's Special Reports SR STS-471001 and 471004 regarding the ASR ordering process and field definitions and the *BellSouth Business Rules for Local Ordering* regarding the LSR ordering process and field definitions.

### **6.9.3 Price List References**

BellSouth assesses both non-recurring and recurring charges for physical collocation. The following is a description of each rate element. For the rate element descriptions, a designation of NRC or RC will follow the name of the element to indicate if the element is a non-recurring charge (NRC), a recurring charge (RC), or both. Please reference the Collocation Agreement for specific rate information.

#### **Application Fee - NRC**

The application fee is required per request, per location to cover the engineering and administrative expense associated with reviewing, analyzing and responding to the initial application inquiry. Associated with the review are design and planning activities including an engineering record search for conduit, rack, and floor space availability, preliminary construction design and cost estimates, power engineering assessment, and provisioning interval estimates.

#### **Subsequent Application Fee - NRC**

This one-time fee applies per request for subsequent activity to an existing collocation arrangement when the requested activity does not require BellSouth to expend capital (e.g., floor loading changes, construction of additional enclosure, changes to HVAC requirements, power requirement changes which may result in a power plant upgrade, environmental or safety requirements, or equipment relocation). The fee covers the cost for BellSouth to review, analyze and respond to the subsequent request. The application of this charge assumes the work required by BellSouth is more limited in scope than that required by a new application. Should BellSouth be required to expend capital in fulfilling the subsequent request, a full Application Fee is required.

### **Space Preparation - NRC**

Space preparation fees consist of a nonrecurring charge for Firm Order Processing and monthly recurring charges for Central Office Modifications, assessed per arrangement, per square foot, and Common Systems Modifications, assessed per arrangement, per square foot for cageless and per cage for caged collocation. CLEC-1 shall remit payment of the nonrecurring Firm Order Processing Fee coincident with submission of a Bona Fide Firm Order. The recurring charges for space preparation apply beginning on the date on which BellSouth releases the Collocation Space for occupancy or on the date CLEC-1 first occupies the Collocation Space, whichever is sooner. The charges recover the costs associated with preparing the Collocation Space, which includes survey, engineering of the Collocation Space, design and modification costs for network, building and support systems. In the event CLEC-1 opts for cageless space, the space preparation fees will be assessed based on the total floor space dedicated to CLEC-1.

### **Space Enclosure – RC**

The Space Enclosure Construction Fee is a monthly recurring fee, assessed per enclosure, per location with a one hundred (100) square foot minimum enclosure. It recovers costs associated with providing an optional equipment arrangement enclosure, which include architectural and engineering fees, materials, and installation costs. The cost for additional square feet is applicable only when ordered with the first 100 square feet and must be requested in 50-square-foot increments. The collocator may, at its option, arrange with a BellSouth Certified Contractor to construct the space enclosure in accordance with BellSouth's guidelines and specifications. In this event, the BellSouth Certified Contractor shall directly bill the collocator for the space enclosure, and this fee will not apply.

### **Floor Space - RC**

The floor space charge is a monthly recurring charge that covers the square footage assigned to the collocator for the equipment arrangement. This charge includes reasonable charges for lighting, HVAC, and other allocated expenses associated with maintenance of the Premises but does not include amperage necessary to power the collocator's equipment. When the

collocation space is enclosed, the collocator shall pay floor space charges based upon the number of square feet so enclosed. When the collocation space is not enclosed, the collocator shall pay floor space charges based upon the following floor space calculation: [(depth of the equipment lineup in which the rack is placed) + (0.5 x maintenance aisle depth) + (0.5 x wiring aisle depth)] (width of rack and spacers). For purposes of this calculation, the depth of the equipment lineup shall consider the footprint of equipment racks plus any equipment overhang. BellSouth will assign unenclosed collocation space in conventional equipment rack lineups where feasible. In the event the collocator's collocated equipment requires special cable racking, isolated grounding or other treatment which prevents placement within conventional equipment rack lineups, the collocator shall be required to request an amount of floor space sufficient to accommodate the total equipment arrangement. Floor space charges are due beginning with the date on which BellSouth releases the collocation space for occupancy or on the date the collocator first occupies the collocation space, whichever is sooner.

### **Cable Installation - NRC**

The cable installation charge applies only to collocators who place private fiber entrance facilities to their collocated equipment. This is a one-time charge per cable, per installation to arrange the punch-through to the manhole, pull fiber cable length from the serving manhole to the central office cable vault, perform splicing to collocator provided fire retardant riser, and pull cable length through the central office cable support structure to the collocation arrangement.

### **Cable Support Structure - RC**

This component covers the use and maintenance of the Central Office duct, riser and overhead racking structure when the collocator has elected to provide private fiber entrance to its equipment.

### **Power - NRC**

BellSouth shall make available – 48 Volt (-48V) DC power for CLEC-1's Collocation Space at a BellSouth Power Board or BellSouth Battery Distribution Fuse Bay ("BDFB") at CLEC-1's option within the premises.

Recurring charges for -48V DC power will be assessed per ampere per month based upon the BellSouth Certified Supplier engineered and installed power feed fused ampere capacity. Rates include redundant feeder fuse positions (A&B) and common cable rack to CLEC-1's equipment or space enclosure. When obtaining power from a BDFB, fuses and power cables (A&B) must be engineered (sized), and installed by CLEC-1's BellSouth Certified Supplier. When obtaining power from a BellSouth power board, power cables (A&B) must be engineered (sized), and installed by CLEC-1's BellSouth Certified power Supplier. CLEC-1 is responsible for contracting with a BellSouth Certified Supplier for power distribution feeder cable runs from a BellSouth BDFB or power board to CLEC-1's equipment. Determination of

the BellSouth BDFB or BellSouth power board as the power source will be made at BellSouth's sole, but reasonable, discretion. The BellSouth Certified Supplier contracted by CLEC-1 must provide BellSouth a copy of the engineering power specification prior to the day on which CLEC-1's equipment becomes operational ("Commencement Date"). BellSouth will provide the common power feeder cable support structure between the BellSouth BDFB or power board and CLEC-1's arrangement area. CLEC-1 shall contract with a BellSouth Certified Supplier who will be responsible for the following: dedicated power cable support structure within CLEC-1's arrangement; power cable feeds; terminations of cable. Any terminations at a BellSouth power board must be performed by a BellSouth Certified power Supplier. CLEC-1 shall comply with all applicable National Electric Code (NEC), BellSouth TR73503, Telcordia (BellCore) and ANSI Standards regarding power cabling.

If BellSouth has not previously invested in power plant capacity for collocation at a specific site, CLEC-1 has the option to add its own dedicated power plant; provided, however, that such work shall be performed by a BellSouth Certified Supplier who shall comply with BellSouth's guidelines and specifications. Where the addition of CLEC-1's dedicated power plant results in construction of a new power plant room, upon termination of CLEC-1's right to occupy collocation space at such site, CLEC-1 shall have the right to remove its equipment from the power plant room, but shall otherwise leave the room intact.

If CLEC-1 elects to install its own DC Power Plant, BellSouth shall provide AC power to feed CLEC-1's DC Power Plant. Charges for AC power will be assessed per breaker ampere per month. Rates include the provision of commercial and standby AC power. When obtaining power from a BellSouth service panel, protection devices and power cables must be engineered (sized), and installed by CLEC-1's BellSouth Certified Supplier except that BellSouth shall engineer and install protection devices and power cables for Adjacent Collocation. CLEC-1's BellSouth Certified Supplier must also provide a copy of the engineering power specification prior to the Commencement Date. Charges for AC power shall be assessed pursuant to the rates specified in Exhibit A. AC power voltage and phase ratings shall be determined on a per location basis. At CLEC-1's option, CLEC-1 may arrange for AC power in an Adjacent Collocation arrangement from a retail provider of electrical power.

### **Cross-Connect - NRC and RC**

These elements provide the one-for-one interconnection to BellSouth's tariffed or negotiated service elements as described under Service Capabilities (i.e., connection to a two-wire or four-wire unbundled loop or port, DS1, DS3 fiber-optic service). The cross-connect has a NRC fee for First and Additional and a RC rate component as well.

### **Security Access System – NRC and RC**

The Security Access System charges provide for key and card access to BellSouth premises. NRC charges are applicable per card for activations and for lost or stolen cards. RC charges

are applicable per card for activations and for lost or stolen cards. RC charges are applicable per premises per card. Keys are issued with a NRC charge.

### **Reports - NRC**

Collocators who request space availability reports will be assessed a report fee on an individual basis.

### **Cable Record charges**

These charges apply for work required to build cable records in company systems. The VG/DS0 per cable record charge is for a maximum of 3600 records. The Fiber cable record charge is for a maximum of 99 records.

### **POT Bay – RC**

When a Point of Termination (POT) bay or frame supplied by BellSouth for demarcation is utilized with physical collocation, a recurring monthly charge applies for each cross-connect. There is no non-recurring charge for this element. Effective June 1, 1999, BellSouth no longer utilizes a POT Bay as a demarcation point.

### **Security Escort - NRC**

A security escort will be required whenever the collocator or its approved agent desires access to the entrance manhole or must have access to the Premises after the one accompanied site visit allowed in the Collocation Agreement but prior to meeting BellSouth's security requirements and/or prior to Space Acceptance. Rates for a security escort are assessed in quarter hour increments.

### **6.9.4 Installation Intervals**

Construction and Provisioning intervals are mandated by the various State Commissions and the FCC. In general the guidelines are described below, but will vary slightly in each State. Excluding the time interval required to secure the appropriate government licenses and permits, BellSouth will use best efforts to complete construction for collocation arrangements under ordinary conditions as soon as possible and within a maximum of 90 calendar days from receipt of a Bona Fide Firm Order. Ordinary conditions are defined as space available with only minor changes to support systems required, such as but not limited to, HVAC, cabling and the power plant(s). Excluding the time interval required to secure the appropriate government licenses and permits, BellSouth will use best efforts to complete construction of all other Collocation Space ("extraordinary conditions") within 180 calendar days of the receipt of a Bona Fide Firm Order. Extraordinary conditions are defined to include but are not limited to major BellSouth equipment rearrangement or addition; power plant addition or upgrade; major mechanical addition or

upgrade; major upgrade for ADA compliance; environmental hazard or hazardous materials abatement; and arrangements for which equipment shipping intervals are extraordinary in length.

### **6.9.5 Customer Education**

BellSouth provides an overview on all Local Interconnection and Unbundled elements at CLEC training classes scheduled throughout the year. Customer information packages containing the BellSouth *Collocation Handbook*, Collocation Application and Firm Order documents, line-by-line instructions, and the standard collocation agreement are available from the Account Team Collocation Coordinator (ATCC). Contact the ATCC for more information.

### **6.10 Virtual Collocation**

#### **6.10.1 Service Description**

##### **6.10.1.1 Basic Service Description**

Virtual Expanded Interconnection Service (VEIS, or virtual collocation) is a tariffed service offering which provides for the placement of collocator-owned transmission facilities and equipment in BellSouth Central Offices and the interconnection of this equipment to BellSouth switched access, special access, and unbundled network element services. VEIS arrangements are most commonly located in the BST equipment line-up.

As part of the equipment installation, collocators may place a private fiber entrance facility from outside the central office to an interconnection point designated by BellSouth. The entrance facility will be pulled into the central office cable vault, spliced into fire-retardant riser cable provided by the collocator and connected to the equipment arrangement within the central office. If multiple entry points are available and the collocator so desires, multiple entry points will be provided to the collocator for its fiber entrance facilities. Microwave facilities, in lieu of fiber facilities, may be used for interconnection where they may be reasonably provided.

To ensure the compatibility of the transmission capabilities of the facilities and equipment used in the provision of VEIS, equipment and facilities, including the entrance fiber, associated fire retardant riser cable, terminal transmission equipment, plug-ins/line cards, software, unique tools and test equipment, will be provided by the collocator. The collocator will also provide the cabling from the arrangement to the BST cross-connect point and power cabling from the arrangement to the BST-provided power source. The collocator will contract directly with its chosen BellSouth certified vendor for engineering and installation activities for the arrangement. The collocator will lease to BellSouth all equipment and support components required to provision and maintain/repair VEIS on an ongoing basis for the nominal sum of \$1.00.

The VEIS collocator is responsible for performance monitoring, alarm monitoring, and software cross-connect control of all facilities and equipment owned by the collocator and leased from BellSouth. BellSouth will perform all maintenance and repair on collocator equipment once

notified by the collocator that such work is necessary. If a collocator has selected terminating transmission equipment hardware and/or software which is not currently in use in the BellSouth location where VEIS will be provided, the collocator is responsible for payment of tuition fees and employee time and travel expenses associated with any necessary training for BellSouth personnel to install and repair the equipment.

Space is available for VEIS in each BellSouth central office on a first-come, first-serve basis. The Company's central office site designations are listed in the National Exchange Carrier Association (NECA) Tariff FCC No. 4. The first-come, first-serve policy is determined based upon the order of receipt of applications for VEIS along with the Application Fee.

### **6.10.1.2 Basic Service Capabilities And Restrictions**

A virtual collocation arrangement allows a telecommunications service provider an efficient means for connection to BellSouth tariffed services and unbundled network elements, through the purchase of BellSouth cross-connects. VEIS cross-connects provide a one-to-one dedicated transmission path between the interconnector's transmission equipment located in the Central Office and BellSouth's network at two-wire, four-wire, DS1, DS3, and fiber-optic levels.

Two-wire and four-wire cross-connects are for connection to BellSouth's unbundled voice loop, unbundled digital loop, dedicated DS0 services and unbundled port offerings. DS1 and DS3 cross-connects provide a 1.544 Mb or 44 Mb path, respectively, between the collocator and the following BellSouth services: tariffed DS1 and DS3 local channel or interoffice transport offerings (e.g., SPA DS1/DS3, SPA DS1/DS3 Shared Ring, SWA DS1, SWA DS3, SWA Dedicated Transport), central office channelization, Dedicated Ring central office node interfaces, SPA Customer Reconfiguration and unbundled digital (DS1) loops. Fiber-optic cross-connects are for interconnection to BellSouth's SMARTRing optical and LightGate optical interfaces, to unbundled dark fiber (where available), or to another collocated party.

## **6.10.2 Service Inquiry & Ordering Guidelines**

### **6.10.2.1 Equipment Arrangement**

The virtual collocation ordering process has two phases: Application Inquiry and Bona Fide Firm Order. BellSouth requires the submission of its form BSTEI-1-V for both the Application/Inquiry and the Bona Fide Firm Order/Installation phases.

For the Application Inquiry phase, a collocator must submit a complete and accurate BSTEI-1-V Application Inquiry document, with the appropriate Application Fee, for review and planning by BellSouth equipment engineers, space planners and facility planners. The Application is Bona Fide when it is complete and accurate, meaning that all required fields on the Application are completed with the appropriate type of information. A proposed equipment layout and an

estimate of the square footage or bay space required must accompany each Application Inquiry as indications of a bona fide request. BellSouth will inform the CLEC within ten (10) business days of receipt of an Application whether the Application is denied as a result of space availability and whether the Application is considered Bona Fide. BellSouth will process applications for virtual collocation on a first-come, first-serve basis by location as determined through the receipt of the application fee.

Upon receipt of a Bona Fide Application, BellSouth will conduct the following design and planning activities: engineering record search and review to determine availability of conduit, rack, floor space and multiple entry points; determination of requirements of the requested virtual collocation arrangement design; and administrative activities required to process the application. Once BellSouth has completed the design and planning activities, the collocator will be informed of the floor space and power requirements. At this time, BellSouth will provide to the collocator a list of vendors certified to perform equipment installations.

The collocator will contract directly with its chosen BellSouth Certified Vendor for installation. BellSouth will retain project management responsibility and authority related to the installation work done in the central office (decisions as to specific location of the equipment bay, termination panel appearance, assignments, etc.). BellSouth will work cooperatively with the BellSouth Certified Vendor. BellSouth will notify the collocator in writing upon completion of the installation work and prior to activating the virtual collocation arrangement.

#### **6.10.2.2 Interconnecting Service**

Services to be interconnected to a collocation arrangement must be submitted on ASR forms or LSR forms using industry standards and code sets for accurate and complete requests. For more information, including selecting the appropriate form, reference the *Access Service Ordering Guide* and Bellcore's Special Reports SR STS-471001 and 471004 regarding the ASR ordering process and field definitions and the *BellSouth Business Rules for Local Ordering* regarding the LSR ordering process and field definitions.

#### **6.10.3 Price List Reference**

BellSouth assesses both non-recurring and recurring charges for virtual collocation. The following is a description of each rate element, including a NRC indicator for non-recurring and RC for recurring. For rate information, please reference Section 20 of BellSouth's FCC #1 tariff.

#### **Application Fee – NRC**

The Application Fee covers the engineering and administrative expense associated with reviewing, processing and responding to the initial application inquiry. Associated with the

review are design and planning activities, which include an engineering record search for conduit, rack, and floor space availability, and a determination of requirements for the requested VEIS design. The fee is a one-time charge required with each VEIS arrangement application submitted per location.

### **Cable Installation Charge – NRC**

The Cable Installation Charge applies for each VEIS fiber entrance cable ordered installed to an arrangement. Cable installation involves activities associated with arranging the manhole punch-through, pulling the collocator-provided/BellSouth leased fiber cable from the interconnection point to the central office cable vault, installing collocator-provided/BellSouth-leased fire retardant riser cable, and splicing the entrance fiber cable to the riser cable.

### **Cable Support Structure – RC**

This component recovers the use and maintenance of the duct from the point of interconnection to the central office cable vault and for riser and overhead racking structure. The charge applies to each private fiber entrance cable installed.

### **Floor Space – RC**

The VEIS Floor Space component consists of two recurring rate elements: per square foot and per ampere. The per square foot element applies for the floor space required to provision the VEIS arrangement and includes heat, ventilation and air conditioning (HVAC), lighting, and AC power. The per Ampere element consists of two -48 volt direct current feeds (A & B) with battery backup and applies per ampere for the equipment maximum power requirement per manufacturer's specifications.

### **Cross-connect – NRC and RC**

The cross-connect element allows the connection to either access or unbundled network elements. The physical cabling between the collocation arrangement and the cross-connect panel is completed by the collocator's certified vendor. The monthly recurring charge for cross-connects consists of the cross-connect panel, cable racks between the collocation arrangement and cross-connect panel, bay framework and other supporting hardware. Non-recurring charges are assessed on a "First" and "Additional" basis.

### **Training – ICB**

When collocator-provided training is required as described in section I.A. of the Collocation Agreement, the collocator must compensate BellSouth for employee living expenses per day, air fare/travel expenses per trip and labor rate each half-hour for Basic, Overtime, or Premium time.

### **Security Escort**

A Security Escort is provided by BellSouth to a collocator whenever the collocator or approved agent desires access to the collocation arrangement. Charges for the Security Escort are assessed in half-hour increments as Basic, Premium or Overtime charges. A request resulting in the dispatch of a BellSouth employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of three (3) hours.

### **6.10.4 Installation Intervals**

BellSouth will complete its work for Virtual Collocation under ordinary conditions and under extraordinary conditions within the time frame set forth by the State PUC or the FCC. Although not generally required for Virtual Collocation preparation activities, the time interval required to secure any governmental licenses and permits will be excluded from BellSouth's Virtual Collocation Provisioning interval.

### **6.10.5 Customer Education**

Customer information packages containing the Collocation Application and Firm Order documents, line-by-line instructions, a copy of the FCC #1 Virtual Expanded Interconnection tariff, as well as additional customer information and assistance with the application are available from the Account Team

## **6.11 Open Advanced Intelligent Network (AIN)**

### **6.11.1 Service Description**

#### **6.11.1.1 Basic Service Features**

AIN Toolkit 1.0 is a product that is designed to provide a CLEC with the ability to create and offer AIN service applications to its end-users. Service applications are created in a BellSouth-provided Service Creation Environment (SCE) using a BellSouth-provided graphical user interface (GUI). AIN SMS Access 1.0 provides access to the SCE and supports administrative activities (e.g., inputting end-user specific data or accessing usage reports) associated with the service applications that are created using AIN Toolkit 1.0. AIN SMS Access 1.0 is required in conjunction with AIN Toolkit 1.0.

#### **6.11.1.2 Basic Service Capabilities And Restrictions**

AIN Toolkit 1.0: AIN Toolkit 1.0 will allow subscribers to access SS7 call information and AIN processing capabilities to create customized telephone services to meet the needs of end-users. AIN Toolkit 1.0 will support these major classes of applications: routing, incoming call screening, outbound call screening, routing, calls analysis reports, or a combination of these.

With AIN Toolkit 1.0, CLECs may create services by accessing a BellSouth-provided SCE. The SCE provides a set of tools that allows the CLEC to configure AIN capabilities. The tools include a set of nodes, or pre-defined building blocks of AIN service logic that may be combined to create AIN service applications in the form of Decision Graphs (DGs). Once a particular service application has been verified for network and service integrity, it will be distributed to elements (SCPs) in BellSouth's network and will be available for implementation on end-users' lines. Service activation and deactivation will be at the CLEC's discretion.

The triggers available will be: 1) Off Hook Delay, 2) Termination Attempt, 3) Public Office Dialing Plan, 4) Feature Code, 5) Customized Dialing Plan, 6) Off Hook Immediate. The nodes available will be: Announce & Collect, Announcement, Assign, Bill Carrier, Bill Subscriber, Carrier, Come Into, Comparison, Connection, Counter, Directory Number Validation, Day, Distribute, Flexible Table, Geography, Go To, Increment/Decrement, LATA, Leg Treatment, Length, Match, Percent, Query Parameters, Redirection Party ID, Table, Time, Trunk Group.

AIN SMS Access 1.0: The BellSouth provided SCE resides in the BellSouth AIN SMS. AIN SMS Access 1.0 provides the interface that allows CLEC personnel to access the SCE to create or modify AIN service applications. AIN SMS Access 1.0 also provides the capability for the CLEC to add or modify service subscription information, view service related information, and access reports (view online or download).

AIN SMS Access 1.0 supports access security, data security, and security based on class of users. Access security requires a security card authentication process in addition to log-in and password identifiers to the SMS. AIN SMS Access 1.0 ensures that each BellSouth AIN SMS Access 1.0 customer can access only data that belongs to that customer. In addition, the customer controls whatever portions of data may be accessed by each of the customer's users. This type of security is based on class of users, which is selected for each user by the customer.

AIN SMS Access 1.0 will interface only with services provided in association with BellSouth's AIN network or AIN service platforms. The BellSouth SMS is not capable of updating information stored on a non-BellSouth platform (SCP, SN, IP, database, etc.).

### **6.11.1.3 How Does This Service Work?**

The service itself depends on the application developed by the CLEC. As mentioned earlier, AIN Toolkit is a platform that will provide the CLEC with the capability to develop AIN applications. The manner in which services are created are as follows:

1. The CLEC orders AIN SMS Access 1.0 and will have a subscription created on SMS, as well as having security access and User IDs created.
2. The CLEC will use AIN SMS Access 1.0 to gain access to AIN Toolkit 1.0. The CLEC will then be able to create individualized AIN applications (Decision Graphs).
3. The CLEC will use AIN SMS Access 1.0 to download and activate its AIN applications to the BellSouth SCPs.

#### 6.11.1.4 Feature Interaction

The type of AIN Trigger that can be assigned to an end-user's Directory Number may conflict with switch-related features already provided by BellSouth. The charts contained on the next few pages (Figures 16-21) reflect how custom calling services, BellSouth® TouchStar® services, and other central office features interact with AIN Triggers. Limitations are shown by switch type.

The entries in columns two through six of each chart indicate whether or not a given switch feature is compatible with a specific Trigger. Possible table entries include:

<b>Term</b>	<b>Definition</b>
No	Trigger cannot be assigned to a line equipped with this switch-based feature.
Yes	Trigger can be assigned to a line equipped with this switch-based feature.
Special Conditions	Trigger can be assigned to a line equipped with this switch-based feature; however, special interactions may exist.

### 6.11.1.5 Other Special Considerations

If an end-user subscribes to BellSouth® Prestige® service, BellSouth® MultiServ® service, or ESSX service, special conditions may apply. Contact the assigned Account Team representative for assistance before assigning an AIN Trigger to any lines associated with these services.

CUSTOMER CALLING FEATURES	OHI TRIGGER	OHD TRIGGER	TAT TRIGGER	PODP TRIGGER	FC TRIGGER
Call Forwarding Busy Line (CFBL)	NO	NO	YES	YES	YES
Customer Control of CFBL	NO	NO	YES	YES	YES
Call Forwarding Don't Answer (CFDA)	NO	NO	YES	YES	YES
Customer Control of CFDA	NO	NO	YES	YES	YES
Call Forwarding Variable (CFV)	NO	NO	YES	YES	YES
Remote Access to CFV	NO	NO	YES	YES	YES
Multiple Call Forwarding	NO	NO	YES	YES	YES
Call Waiting	NO	NO	YES	YES	YES
Speed Calling 8	NO	NO	YES	YES	YES
Speed Calling 30	NO	NO	YES	YES	YES
Three Way Calling	NO	NO	YES	YES	YES

Figure 16 Interactions with 5ESS Custom Calling Services

Trigger Legend	
OHI	Off-Hook Immediate
OHD	Off-Hook Delayed
TAT	Terminating Attempt Trigger
PODP	Public Office Dialing Plan
FC	Feature Code

<b>TOUCHSTAR FEATURES</b>	<b>OHI TRIGGER</b>	<b>OHD TRIGGER</b>	<b>TAT TRIGGER</b>	<b>PODP TRIGGER</b>	<b>FC TRIGGER</b>
Anonymous Call Rejection (ACR)	NO	NO	YES	YES	YES
Call Block	NO	NO	YES	YES	YES
Caller ID Features	NO	NO	YES	YES	YES
Calling Number Delivery Blocking	NO	NO	YES	YES	YES
Call Return	NO	NO	YES	Special Conditions	YES
Call Selector	NO	NO	YES	YES	YES
Preferred Call Forwarding	NO	NO	YES	YES	YES
Repeat Dialing	NO	NO	YES	Special Conditions	YES

**Figure 17 Interactions with 5ESS BellSouth® TouchStar® Services**

<b>OTHER FEATURES</b>	<b>OHI TRIGGER</b>	<b>OHD TRIGGER</b>	<b>TAT TRIGGER</b>	<b>PODP TRIGGER</b>	<b>FC TRIGGER</b>
MemoryCall® Service	NO	NO	YES	YES	YES
Message Waiting Indication	NO	NO	YES	YES	YES
Ringmaster® Service	NO	NO	YES	YES	YES

**Figure 18 Interactions with other 5ESS Switch Features**

Custom Calling Feature	OHI Trigger	OHD Trigger	TAT Trigger	PODP Trigger	FC Trigger
Call Forwarding Busy Line (CFBL)	NO	YES	Special Conditions	Special Conditions	YES
Customer Control of CFBL	NO	YES	Special Conditions	Special Conditions	YES
Call Forwarding Don't Answer (CFDA)	NO	YES	Special Conditions	Special Conditions	YES
Customer Control of CFDA	NO	YES	Special Conditions	Special Conditions	YES
Call Forwarding Variable (CFV)	NO	YES	Special Conditions	Special Conditions	YES
Remote Access to CFV (see Note)	NO	NO	NO	Special Conditions	NO
Multiple Call Forwarding	NO	YES	YES	Special Conditions	YES
Call Waiting	YES	YES	YES	YES	YES
Speed Calling 8	NO	YES	YES	YES	YES
Speed Calling 30	NO	YES	YES	YES	YES
Three Way Calling	YES	YES	YES	YES	YES

**Figure 19 Interactions with DMS-100 Custom Calling Services**

NOTE: Remote Access to CFV may be compatible with AIN Triggers on DMS-100 central office switches. However, compatibility testing by the switch manufacturer has not been completed at the time of publication.

Trigger Legend	
OHI	Off-Hook Immediate
OHD	Off-Hook Delayed
TAT	Terminating Attempt Trigger
PODP	Public Office Dialing Plan
FC	Feature Code

TouchStar Features	DDI Features	DDO Features	TDI Features	PDDP Features	FC Features
Anonymous Call Rejection (ACR)	YES	YES	YES	Special Conditions	YES
Call Block	YES	YES	YES	Special Conditions	YES
Caller ID Features	YES	YES	YES	Special Conditions	YES
Calling Number Delivery Blocking	YES	YES	YES	Special Conditions	YES
Call Tracing	YES	YES	YES	Special Conditions	YES
Call Return	NO	NO	YES	Special Conditions	NO
Call Selector	YES	YES	YES	Special Conditions	YES
Preferred Call Forwarding	YES	YES	YES	Special Conditions	YES
Repeat Dialing	NO	NO	YES	Special Conditions	NO

Figure 20 Interactions with DMS - 100 BellSouth® TouchStar® Services

Other Features	DDI Features	DDO Features	TDI Features	PDDP Features	FC Features
MemoryCall® Service	NO	NO	NO	NO	NO
Message Waiting Indication	NO	NO	NO	NO	NO
Ringmaster® Service	YES	YES	YES	YES	YES

Figure 21 Interactions with other DMS - 100 Switch Features

### **6.11.1.6 AIN Toolkit 1.0**

Non-recurring charges will apply for the following rate elements:

- **Service Establishment Charge (per state) (Includes one set of user documentation)**
  - Initial Setup
- **Additional copies of user documentation (per set)**
- **Trigger Access Charge (per trigger, per DN)**
  - Terminating Attempt
  - Off-hook Delay
  - Off-hook Immediate
  - 10-digit Public Office Dialing Plan (PODP)
  - Customized Dialing Plan (CDP)
  - Public Office Dialing Plan (PODP) Feature Code
- **Monthly Report (if selected by the subscriber)**
  - Per AIN Toolkit 1.0 service subscription
- **Special Study (if selected by the subscriber)**
  - Per AIN Toolkit 1.0 service subscription
- **Call Event Report (if selected by the subscriber)**
  - Per AIN Toolkit 1.0 service subscription
- **Call Event Special Study (if selected by the subscriber)**
  - Per AIN Toolkit 1.0 service subscription
- **Training (if selected by the subscriber)**
  - SS7 signaling and AIN 1.0 messages (two-day training session, per attendee)
  - AIN Toolkit 1.0 (one-and-a-half-day training session, per attendee)
  - AIN SMS Access 1.0 (one-and-a-half-day training session, per attendee)

### 6.11.1.7 AIN Toolkit 1.0

Monthly recurring charges will apply for the following rate elements:

- **Trigger Access Charge (per trigger, per DN)**
  - Terminating Attempt
  - Off-hook Delay
  - Off-hook Immediate
  - 10-digit Public Office Dialing Plan (PODP)
  - Customized Dialing Plan (CDP)
  - Public Office Dialing Plan (PODP) Feature Code
- **SCP Storage Charge (per AIN SMS Access 1.0 service account)**
  - Per 100 kilobytes (or fraction thereof)
- **Monthly Report (if selected by the subscriber)**
  - Per AIN Toolkit 1.0 service subscription
- **Call Event Report (if selected by the subscriber)**
  - Per AIN Toolkit 1.0 service subscription
- **Query**
  - Per query
- **Type 1 Node (per AIN Toolkit 1.0 service subscription)**
  - Announcement Node
  - Announce and Collect Node
  - Geographic Decision Node
  - LATA Decision Node
  - Writes to Flexible Table
- **Help Desk Support**
  - Per quarter hour (fractions of a quarter hour will be billed for a full quarter hour)

### 6.11.1.8 AIN SMS Access 1.0

Non-recurring charges will apply for the following rate elements:

- **Service Establishment Charge (per state)**
  - Initial Setup
- **Port Connection**
  - Dial/Shared Access
- **ISDN Access (where available)**

- **User Identification Codes**
  - Per User ID Code
- **Security Card (Per User ID Code)**
  - Initial or Replacement

#### 6.11.1.9 AIN SMS Access 1.0

Monthly recurring charges will apply for the following rate elements:

- **Storage**
  - Per 100k Unit
- **Session**
  - Per Minute
- **Company Performed Session**
  - Per Minute
- **Help Desk Support**
  - Per quarter hour (fractions of a quarter hour will be billed for a quarter hour)

#### 6.11.2 Installation Intervals

Normal installation intervals apply and project coordination is not required.

#### 6.11.3 Service Inquiry & Ordering Guidelines

A Service Inquiry is required

P/SIMS will provide information on where AIN Toolkit is available.

<b>Abbreviation</b>	<b>Term</b>
ATTP	AIN Toolkit 10-digit PODP
AT6P	AIN Toolkit 6-digit PODP
ATT	AIN Toolkit TAT
ATOD	AIN Toolkit Off-hook Delay
ATOI	AIN Toolkit Off-hook Immediate
ATCD	AIN Toolkit Customized Dialing Plan
ATFC	AIN Toolkit Feature Code

### **6.11.3.1 Forms**

The Account Team must complete a Service Request Form and fax it to the LCSC and BellSouth Applied Technologies (BAT).

### **6.11.4 Customer Education**

#### **6.11.4.1 Availability Of Material**

Material is available in the CLEC information package.

#### **6.11.4.2 Training Availability**

Training is available through CLEC Conferences.

#### **6.11.4.3 Costs**

N/A

#### **6.11.4.4 How To Order**

AIN Toolkit 1.0 and AIN SMS Access 1.0 should be ordered via a Service Request Form and faxed to the BAT.

## **6.12 Operator Call Processing**

### **6.12.1 Service Description**

Operator Call Processing includes Fully Automated Call Handling and Operator Provided Call Handling (0+ and 0- Operator Assistance).

- Live Operator Call Handling - Minutes of Use
  - With BellSouth LIDB Storage
  - With Non-BellSouth LIDB Storage
- Fully Automated Call Handling - Per Attempt
  - With BellSouth LIDB Storage
  - With Non-BellSouth LIDB Storage

NOTE: LIDB Storage is a competitive service offered by multiple vendors. CLECs may store their data with a LIDB Provider other than BellSouth. CLECs who elect to store their data in the BellSouth LIDB are charged lower Operator Call Processing rates, based upon revenues received by BellSouth due to the storage arrangement, than those who store in a non-BellSouth LIDB. In addition, if a Facility-based CLEC end-user wishes to use its Interim Number

Portability or Remote Call Forwarded number for alternate billing purposes, those numbers must be stored in the BellSouth LIDB until Local Number Portability is deployed. The assigned Account Team representative can provide information about LIDB storage.

#### **6.12.1.1 Basic Service Features**

Operator Call Processing is available to all CLECs. While CLEC customers will have certain transport options concerning the method of connectivity to BellSouth's Operator Service System, there are no optional network features directly associated with this service. Connectivity to BellSouth's Operator Services Platform will be accomplished via a trunk group connecting the CLEC customer's Point of Interface (POI) and the BellSouth Traffic Operator Position System (TOPS).

#### **6.12.1.2 Basic Service Capabilities And Restrictions**

Operator Call Processing provides live operator (Operator Provided Call Handling) and mechanized (Fully Automated Call Handling) functionality. BellSouth provides the following services to end-users on the CLEC customer's behalf via Operator Call Processing:

- Alternate Billing Services (collect, calling card, and third number billing)
- Person-to-Person calling
- Dialing Assistance and Instructions
- Verification/Interruption of a busy line
- General Assistance (all services BellSouth provides its own end-users)
- Operator Transfer Service
- Emergency Call Trace

The deployment of the BellSouth SS7 network and caller identification feature has reduced the number of such calls requested. The continued deployment of SS7 and its enhanced feature capability over the next 10 years will further reduce the need for Emergency Call Trace. The cost of Emergency Call Trace has not been incorporated into the price of Operator Call Processing, however, BellSouth will continue to provide this service upon request by an emergency agency (police, fire, EMT).

#### **6.12.1.3 Selective Class Of Call Screening**

Screen codes provide the CLEC's end-users with the ability to block 1+ dialing, but allow alternately billed calls. The subscribing CLEC must provide updates to the BellSouth table to support this service. Currently, Screening updates for Facility-based CLECs are submitted manually to BellSouth using the Selective Class Of Call Screening/Directory Assistance Call Completion form found in **Appendix C** of this guide.

#### **6.12.1.4 Branding**

The BellSouth operator systems branding feature provides a definable announcement to CLEC end-users using Operator Call Processing prior to placing them in queue or connecting them to an available operator or automated operator system. This feature allows the CLEC to have its calls custom branded with the CLEC name.

BellSouth offers three service levels of branding to Facility-based CLECs ordering Operator Call Processing.

- Service Level 1 – BellSouth Branding
- Service Level 2 – Unbranded
- Service Level 3 – Customized Branding

The default Service Level for Facility-based CLECs is Unbranded Operator Call Processing. All service levels require the CLEC to order dedicated trunking from their end office's POI to the BellSouth TOPS switch.

Customized Branding includes charges for front-end, back-end, and 0-automation branding for Operator Call Processing. The recording and loading charges are non-recurring unless the CLEC elects to change the recorded name or requires access to additional TOPS switches. These charges will be populated on the CLEC's master "Q" account. The charge for loading of audio units will be billed on the state master account where the TOPS switch is located. Customized Branding is limited to the CLEC name.

#### **6.12.1.5 How Does This Service Work?**

Providing Operator Call Processing for Facility-based CLECs requires that the call be delivered to the BellSouth TOPS over a dedicated trunk facility. Modified Operator Services Signaling (MOSS) with Expanded Inband Signaling is the standard signaling format to be used to send the originating call to the Operator Services Switch. The signaling provides call control functionality such as coin control, operator hold, operator recall, ringback, and ii digits. Operator Call Processing requires that the CLEC provide Automatic Number Identification (ANI). All local and IntraLATA call completion attempts are routed over an inter-toll trunk facility on direct groups or by tandem routing to the terminating end office that serves the destination number.

#### **6.12.2 Installation Intervals: 30 - 180 days**

BellSouth will make every effort possible to complete service requests by the CLEC customer desired due date. Facility availability and construction requirements impact BellSouth's ability to always meet customer expectations. The stated interval is based upon average time for workload, facility availability, and construction requirements.

Project coordination is required.

### **6.12.3 Service Inquiry and Ordering Guidelines**

To obtain a copy of the *Access Service Ordering Guidelines* (ASOG), published by ATIS, visit the ATIS Web site at:

<http://www.atis.org/atis/clc/obf/obfdocs.htm>

#### **Source of Information**

Information is available through the Ordering Guidelines and Account Team. TOPS locations are documented in the *Local Exchange Routing Guide* (LERG). Please see the assigned Account Team representative for more information on the LERG.

#### **Forms**

Required forms include the Operator Services CLEC Questionnaire, ASR, and the Selective Class Of Call Screening/Directory Assistance Call Completion form, found in **Appendix C** of this guide.

### **6.12.4 Customer Education**

#### **6.12.4.1 Availability Of Material**

CLEC training (for more information see the assigned Account Team representative) as well as a CLEC training manual, and ordering guidelines are available. Ongoing updates will be made to all materials to accommodate customer needs and to address any enhancements to this service. Operator Services will be represented at all CLEC Training Conferences.

#### **6.12.4.2 How To Order**

Forward completed ASR forms to the IPC.

#### **6.12.4.3 ASR Ordering Requirements For Operator Call Processing**

##### **TRUNK TYPE - Toll & Assist - FACILITY-BASED**

1. NC = SH-D
2. TRFTYP = OP
3. TTT = 4, 5, 6, or 7
4. OPS = J
5. SECLOC = BST TOPS TANDEM
6. BRAND = Y, C, or R. Y=Install, C=Change, R=Remove. When a Y or C is populated, the announcement must be populated in the ANNC field.

7. ANNC = Company Name to be used for branding recordings
8. EML = 6
9. TK SIG = OE preferred. MOSS with Expanded Inband Signaling is standard. CLECs without this capability may use traditional operator services signaling (Please contact the assigned Account Team). Upgrades from traditional signaling to MOSS require building an entirely new trunk group.
10. D.NPA/NXX = Local Exchange Customer NPA/NXX
11. REMARKS = Branding service level and # of calls and announcement holding time or # of simultaneous connections desired or # of announcement trunks desired.

Operator Services trunk groups will be one-way and must be MF. Separate trunk groups are required for each originating NPA.

#### **TRUNK TYPE - VERIFY TRUNK**

1. NC = SBXG OR SDXG
2. TRFTYP = VR
3. TTT = 1
4. OPS = N/A
5. SECLOC = BST TOPS TANDEM
6. BRAND = N/A
7. EML = 6
8. TK SIG = OE
9. REMARKS =

NOTE: A verification trunk should be ordered only when BellSouth is the provider of Operator Call Processing. This allows the BellSouth operator to verify numbers in the CLEC switch. Verification trunks are built from the BellSouth TOPS to the POI in each LATA.

Two-Way Inward Operator Services are available to CLECs and CLEC Operator Services Providers. Inward Operator Services should be ordered by the CLEC only when an Operator Service Provider other than BellSouth performs Operator Call Processing (0-, 0+) for the CLEC. Two-Way Inward is an Operator-to-Operator connection between the CLEC and BellSouth. It allows the CLEC operator to route to the BellSouth operator and the BellSouth operator to route to the CLEC operator. Please see the assigned Account Team about ordering Inward Operator Services for CLECs.

### **6.13 Directory Assistance Access Service**

#### **6.13.1 Service Description**

##### **6.13.1.1 Basic Service Features**

BellSouth will provide telephone listing information to Facility-based CLEC end-users on behalf of the CLEC customer. While CLEC customers have certain transport options concerning the method of connectivity to BellSouth's Directory Assistance (DA) locations, there are no optional network features directly associated with this service. Connectivity to BellSouth's Directory Assistance locations is accomplished by trunk groups connecting the CLEC's POI and the BellSouth DA location.

#### **6.13.1.2 Basic Service Capabilities And Restrictions**

- Directory Assistance Access CLEC customers will deliver end-user Directory Assistance calls to BellSouth DA location(s) via application specific interconnection trunks. Traffic types other than Directory Assistance calls may not originate via these trunks. DA Plus is part of the basic DA Access Service offering. BellSouth will only provide those listings residing in the BellSouth Directory Assistance Database. Addresses provided via DA Access may not reflect the end-user's actual address.
- National Directory Assistance (NDA) is provided to CLEC end-users where it is available to BellSouth end-users. It is part of the BellSouth basic Directory Assistance product and provided to the CLEC at no additional cost. NDA allows an end-user to call 411 or HNPA-555-1212 and request a listing for anywhere in the United States.
- Directory Assistance Access does not include non-published numbers. The Directory Assistance Operator will advise the end-user making a request for such a number, that the number is non-published.
- Reverse search capability is available where BellSouth provides this service to its own end-users: Alabama, Kentucky, Louisiana, Mississippi, and Tennessee.

#### **6.13.1.3 Branding**

The Directory Assistance Branding feature provides definable announcements to the CLEC end-users prior to placing them in queue or connecting them to an available operator or automated operator system. This feature allows the CLEC to have calls custom branded with the name of the CLEC.

BellSouth is currently offering three service levels of branding to Facility-based CLECs that order Directory Assistance.

- Service Level 1 – BellSouth Branding
- Service Level 2 – Unbranded
- Service Level 3 – Customized Branding

The default Service Level for Facility-based CLECs is Unbranded Directory Assistance. All service levels require the CLEC to order dedicated trunking from its end office(s) or POI to the BellSouth Directory Assistance location.

Customized Branding includes charges for recording of the branding announcement and the loading of the audio units in each TOPS switch for which the CLEC requires service. The recording and loading charges are non-recurring unless the CLEC elects to change the recorded name and/or requires access to additional TOPS switches. The recording charges will be placed on the CLEC's master "Q" account. The charge for loading of audio units will be billed on the state master account where the TOPS switch is located. Customized Branding is limited to the CLEC name.

#### **6.13.1.4 How Does The Service Work?**

Providing Directory Assistance Access for Facility-based CLECs requires that the call be delivered to the BellSouth Number Services switch over a dedicated TOPS trunk group type. Modified Operator Services Signaling (MOSS) with Expanded Inband Signaling is the standard signaling format to be used to send the originating calls to the Number Services switch. Directory Assistance Access requires that the CLEC provide Automatic Number Identification (ANI).

If the CLEC does not have the technical capability to provision MOSS, traditional operator services signaling may be used. Please see the assigned Account Team for further information. Any upgrades from traditional to MOSS signaling would require an N and a D order and the provisioning of an entirely new trunk group.

#### **6.13.1.5 Feature Interactions**

N/A

#### **6.13.2 Installation Intervals: 30 - 180 days**

BellSouth will make every effort possible to complete service requests by the CLEC customer Desired Due Date. Facility availability and construction requirements impact BellSouth's ability to always meet customer expectations. The stated interval is based upon average time for workload, facility availability, and construction requirements.

Project coordination is required.

#### **6.13.3 Service Inquiry and Ordering Guidelines**

To obtain a copy of the *Access Service Ordering Guidelines* (ASOG), published by ATIS, visit the ATIS Web site at:

<http://www.atis.org/atis/clc/obf/obfdocs.htm>

## Source of Information

Information is available through the Ordering Guidelines and Account Team.

## Forms

Required forms include the ASR and Operator Services CLEC Questionnaire. Number Services switch locations are documented in the *Local Exchange Routing Guide* (LERG). Please see the assigned Account Team representative for more information on the LERG.

### 6.13.4 Customer Education

#### 6.13.4.1 Availability Of Material

CLEC training (see the assigned Account Team), BellSouth Interconnection Web site, and Ordering Guidelines are available. Ongoing updates will be made to all materials to accommodate customer needs and to address any enhancements to this service. Operator Services will be represented at all CLEC Training Conferences.

#### 6.13.4.2 How To Order

Facility-based CLECs will order necessary POI to TOPS dedicated trunking with or without branding.

#### 6.13.4.3 ASR Ordering Requirements

##### **TRUNK TYPE - DA WITHOUT CALL COMPLETION - FACILITY-BASED**

- NC = SH-J
- TRFTYP = DA
- TTT = 2
- OPS = N/A
- SECLOC = BST TOPS TANDEM
- BRAND = Y, C, or R. Y=Install, C=Change, R=Remove. When a Y or C is populated, the announcement must be populated in the ANNC field.
- ANNC = Company name to be used for branding recordings
- EML = 6
- TK SIG = OE. MOSS with Expanded Inband Signaling is standard. CLECs without this capability may use traditional operator services signaling. Please contact the assigned Account Team. Upgrades from traditional signaling to MOSS require building an entirely new trunk group.
- REMARKS = If customized branding is ordered, please provide # of calls and announcement holding time or # of simultaneous connections desired or # of announcement trunks desired.

Operator Services trunk group will be one-way and must be MF. Separate trunk groups are required for each originating NPA.

## **6.14 Directory Assistance Call Completion**

### **6.14.1 Service Description**

#### **6.14.1.1 Basic Service Features**

Directory Assistance Call Completion (DACC) Access will be offered to CLECs who also subscribe to Directory Assistance (DA) Access Service. DACC will allow a CLEC end-user's calls to BellSouth Directory Assistance to be automatically (without having to dial the number) completed after obtaining a directory listing number. Following the provisioning of the number from Directory Assistance, a standard announcement will advise the end-user of an option to have the call completed.

#### **6.14.1.2 Basic Service Capabilities And Restrictions**

All local and IntraLATA call completion attempts are routed over an intertoll trunk facility on direct groups or tandem routing to the terminating end office that serves the designated number. An Automatic Message Accounting (AMA) record that includes conversation time, originating, terminating number, and billing details is made for each call completion attempt. The record is in addition to the record made of the Directory Assistance transaction. CLECs that order DACC must also order Directory Assistance. DACC does not stand alone as a service. Directory Assistance Access may, however, be ordered without DACC.

#### **DACC Access Service is available to CLECs subject to the following conditions:**

- CLEC must subscribe to BellSouth Directory Assistance Service.
- CLEC must provide Automatic Number Identification (ANI).
- The requested listing must be a published number.
- The number retrieved from the database must be local or intraLATA with respect to the end-user originating number.
- DACC Access Service is provided via mechanized means. No live Operator Assistance will be provided in conjunction with DACC at this time.
- End-users must indicate via keypad DUAL Tone Multi-Frequency (DTMF) input that they desire call completion.

DACC Access Service may be provided to a CLEC only if all the above conditions are met. NPAs 500, 700, 800, and 900 are not eligible for DACC Access Service. Certain NXXs are also excluded.

**The basic DACC Access Service offering does not include the following:**

- Speech recognition
- Alternate Billing capability
- Access from Public Access Telephones
- Detail Billing
- InterLATA Call Completion
- Retry or sequence calling
- Live Operator Access after selecting Call Completion
- Access from Selective Class of Call Screened Line
- Access from Hotel/Motel or Cellular

**6.14.1.3 Blocking**

Blocking of DACC for CLEC end-users can be provided. The subscribing CLEC must provide updates to the blocking database to support this service. Currently DACC end-user blocking updates are submitted manually to BellSouth using the Selective Class Of Call Screening/Directory Assistance Call Completion form found in **Appendix C** of this guide.

**6.14.1.4 Feature Interaction**

N/A

**6.14.2 Installation Intervals: 30–180 days**

The provisioning of DACC is done simultaneously with that of Directory Assistance Access Service.

BellSouth will make every effort possible to complete service requests by the CLEC customer desired due date. Facility availability and construction requirements impact our ability to always meet customer expectations. The stated interval is based upon average time for workload, facility availability, and construction requirements.

Project coordination is required.

**6.14.3 Service Inquiry and Ordering Guidelines**

To obtain a copy of the *Access Service Ordering Guidelines* (ASOG), published by ATIS, visit the ATIS Web site at:

<http://www.atis.org/atis/clc/obf/obfdocs.htm>

**Source of Information**

Information is available through the Ordering Guidelines and Account Team.

## **Forms**

Required forms include the ASR and Operator Services CLEC Questionnaire.

### **6.14.4 Customer Education**

#### **6.14.4.1 Availability Of Material**

CLEC Training (see the assigned Account Team), BellSouth Interconnection Web site, and Ordering Guidelines are available. Ongoing updates will be made to all materials to accommodate CLEC needs and to address any enhancements to this service. Operator Services will be represented at all CLEC Training Conferences.

#### **6.14.4.2 How To Order**

Order through the ASR process (contact the assigned Account Team to complete the Operator Services Questionnaire)

#### **6.14.4.3 ASR Ordering Requirements For DAC**

##### **TRUNK TYPE - DA WITH DACC - FACILITY-BASED**

1. NC = SH-J
2. TRFTYP = DC
3. TTT = 2
4. OPS = N/A
5. SECLOC = BST TOPS TANDEM
6. BRAND = Y, C, or R. Y=Install, C=Change, R=Remove. When a C or Y is populated, the announcement must be populated in the ANNC field.
7. ANNC = Company Name to be used for branding recordings
8. EML = 6
9. TK SIG = OE. MOSS with Expanded Inband Signaling is standard. CLECs without this capability may use traditional operator services signaling. Please contact the assigned Account Team. Upgrades from traditional signaling to MOSS require building an entirely new trunk group.
10. D.NPA/NXX = Local Exchange Customer NPA/NXX
11. REMARKS = If customized branding is ordered, please provide the # of calls and announcement holding time or # of simultaneous connections desired or # of announcement trunks desired.

Operator Services trunk groups will be one-way and must be MF. Separate trunk groups are required for each originating NPA.

## **6.15 Direct Access To DA Service**

### **6.15.1 Service Description**

#### **6.15.1.1 Basic Service Features**

DADAS provides a CLEC with direct access to BellSouth's Directory Assistance Listing Database, Directory Assistance Search Application, and Database Administration Call Control for the sole purpose of providing a traditional voice directory assistance service. Non-published listings and listings of BellSouth customers requesting to be omitted are not provided.

#### **6.15.1.2 Basic Service Capabilities And Restrictions**

DADAS provides the CLEC's operators with the ability to search all eligible BellSouth listings in its database using a BellSouth standard Directory Assistance (DA) search format. BellSouth will provide DADAS from its Directory Assistance (DA) location in Jackson, Mississippi. The CLEC is responsible for providing the physical links and facilities required for connecting to the point of availability in Jackson, Mississippi. These facilities may be purchased from the Telephone Company at rates and charges billed separately from the charges associated with this service.

CLECs are responsible for providing their own switch, operator workstations, audio subsystem (optional), and transport facilities. The minimum service period is one month.

#### **6.15.1.3 How Does This Service Work?**

BellSouth's DADAS product provides high volume customers an alternative to traditional Directory Assistance Service. DADAS permits direct access to BellSouth's Directory Assistance Listing Database, Directory Assistance Search Application, and Database Administration Call Control. To interface, the CLEC must provide its own switch, operator workstations, audio subsystem (optional), and transport facilities. The CLEC will be able to search all available BellSouth subscriber-listing records. Queries to the database will be answered using the standard DA service format. Non-published listings will not be available to the CLEC. DADAS will have the same functionality as traditional Directory Assistance service. DADAS will be available to accept queries 24 hours a day, 7 days a week and will be updated

daily. DADAS will also provide the capability to connect an optional CLEC Audio Subsystem that will release automated messages and telephone numbers.

#### **6.15.1.4 Feature Interaction**

N/A

#### **6.15.2 Installation Intervals**

Normal installation intervals do not apply and project coordination is required.

#### **6.15.3 Service Inquiry and Ordering Guidelines**

##### **6.15.3.1 Information Required**

Ordering of the service is accomplished by contacting Operator Services wholesale product management, Interconnection Services, Industry Relations Account Team, and the CLEC Account Team. The DADAS-ASR-like application will be prepared by Operator Services personnel and forwarded to the appropriate LCSC group to input the service order.

##### **6.15.3.2 How To Order**

CLECs are responsible for providing their own switch, operator workstations, audio subsystem (optional), and transport facilities. The CLEC is responsible for providing the physical links and facilities required for connecting to the point of availability. These facilities may be purchased at rates and charges billed separately from the charges associated with this service.

A manual ASR is required.

#### **6.16 Intercept Access**

Utilize BellSouth Intercept Tandems form located in **Appendix C** of this guide.

##### **6.16.1 Service Description**

###### **6.16.1.1 Basic Service Features**

BellSouth will provide Intercept Access to CLEC end-users on behalf of the CLEC. Intercept Service refers calls from a disconnected or non-working number to the proper number. A database lookup is performed to retrieve the referral number. The referral number is provided to the calling party by a recorded audio announcement.

A separate dedicated intercept trunk facility to the TOPS switch is required for intercept. Standard trunk signaling is used to send the intercepted number to the Number Services switch.

### **6.16.1.2 Basic Service Capabilities and Restrictions**

For Facility-based CLECs, a separate, dedicated intercept trunk facility to the TOPS switch is required for intercept. Standard trunk signaling is used to send the intercepted number to the Number Services switch. Locations of the BellSouth Switches used for intercept can be found in the *Local Exchange Routing Guide (LERG)*. (Please see the assigned Account Team representative for more information on the LERG.)

The subscribing CLEC must provide updates to the intercept database to support the service. Initially, updates will be done via a manual process. Intercepted numbers will be available within 72 hours after being properly provided to the intercept database. Intercept service is provided for three months.

NOTE: Intercept Access provided on behalf of the CLEC by BellSouth is a service the CLEC would use for end-users that are disconnecting their service from the CLEC or changing their telephone number within the CLEC. End-users disconnecting service from BellSouth or changing telephone numbers within BellSouth are provided intercept by BellSouth.

#### **Basic Intercept Access Service does not include the following:**

- Custom Announcements
- Call completion
- Detail Billing

### **6.16.1.3 Updates To The Intercept**

The subscribing CLEC must provide updates to the Intercept database to support the service. Intercepted numbers will be available within 72 hours after being correctly provided by the CLEC to BellSouth. Intercept Service is provided for an average of 3 months or until a limited supply of numbers requires a reassignment. Currently, Intercept updates are submitted manually using the BellSouth LIDB and/or Intercept Service Order form found in **Appendix C** of this guide.

### **6.16.1.4 Feature Interaction**

N/A

### **6.16.2 Installation Intervals: 30-60 days**

BellSouth will make every effort possible to complete service requests by the CLEC's desired due date. Facility availability and construction requirements impact BellSouth's ability to always meet CLEC expectations. The stated interval is based upon average time for workload, facility availability, and construction requirements.

Project coordination is not required.

### **6.16.3 Service Inquiry and Ordering Guidelines**

To obtain a copy of the *Access Service Ordering Guidelines* (ASOG), published by ATIS, visit the ATIS web site at:

<http://www.atis.org/atis/clc/obf/obfdocs.htm>

### **Source of Information**

Information is available through the Ordering Guidelines and Account Team.

### **Forms**

Required forms include the ASR and Intercept Update form.

### **6.16.4 Customer Education**

#### **6.16.4.1 Availability Of Material**

Material is available through the Account Team and the BellSouth Interconnection Web site. Ongoing updates will be made to all materials to accommodate CLEC needs and to address any enhancements to this service. Operator Services will be represented at all CLEC Training Conferences.

#### **6.16.4.2 How To Order**

Order through the ASR process.

#### **6.16.4.3 ASR Ordering Requirements**

##### **Trunk Type - Intercept - Facility-based**

1. NC = SDYB OR SBYB
2. TRFTYP = IR
3. TTT = 2
4. OPS = N/A
5. SECLOC = BST TOPS TANDEM
6. BRAND = N/A

7. EML = 6
8. TK SIG = TS

Separate trunk groups are required from each originating NPA.

## **6.17 Operator Systems Branding**

### **6.17.1 Operator Call Processing – Directory Assistance**

#### **6.17.1.1 Basic Service Features**

The BellSouth Operator Systems Branding feature provides a definable announcement to CLEC end-users using Directory Assistance/Operator Call Processing prior to placing them in queue or connecting them to an available operator or automated operator system. This feature allows the CLEC to have its calls branded with the CLEC name.

BellSouth offers three service levels of branding to Facility-based CLECs ordering Directory Assistance and/or Operator Call Processing:

- Service Level 1 –BellSouth Branding
- Service Level 2 – Unbranded
- Service Level 3 – Custom Branded

Unbranding is the default service level. All service levels require the CLEC to order dedicated trunking from its end office(s) or POI to the BellSouth TOPS switch.

Customized Branding includes charges for the recording of the branding announcement and the loading of the audio units for front end, back end, and 0-automation branding. The recording and loading charges are non-recurring unless the CLEC elects to change the recorded name or requires access to additional locations. Customized branding is limited to the CLEC name.

## **7.0 Electronic Interfaces and Gateways**

This section provides an overview of the electronic interfaces and gateways available to CLECs to perform Pre-Ordering, Ordering, and Trouble Maintenance functions. They include:

- Local Exchange Navigation System (LENS)
- Electronic Data Interchange (EDI)
- Telecommunications Access Gateway (TAG)
- BellSouth® Robust Telecommunications Access Gateway (RoboTAG™ software)
- Trouble Analysis Facilitation Interface (TAFI)
- Electronic Communications Trouble Administration (ECTA)

### **7.1 Local Exchange Navigation System (LENS)**

LENS is an on-line, interactive, menu driven system that permits subscribers to perform pre-order inquiry functions and process requests for various products, features and services currently offered by BellSouth. CLECs can use LENS for either new service (no existing telephone number) or existing service. The CLEC is also able to view Firm Order Confirmations (FOC), Completion Notices (CN), and LSR errors. CLECs using LENS can cancel pending orders or change due dates on pending orders that have been placed via LENS. For more information about LENS, the CLEC should contact its Account Team representative or review the Customer Guides section of the BellSouth Interconnection Services Web site at:

<http://www.interconnection.bellsouth.com/guides/guides.html>

### **7.2 Electronic Data Interchange (EDI)**

Electronic Data Interchange (EDI) is an application-to-computer exchange of business documents in a standard format over a communications path. EDI requires the use of industry guidelines that define the format and the data content of the business transaction. This permits computers to clearly understand the transaction expected and the data necessary to conduct that transaction. Trading partners (e.g., BellSouth and the CLEC) must define the business information and supported standards that are necessary to transact business. This information is then encoded to fit a standard EDI transaction set for data transmission. EDI requires the use of industry guidelines that define the format and the data content of the business transaction. Currently, BellSouth's EDI gateway only supports specific guidelines applicable to ordering. For more information about these standards and the communication requirements, the CLEC should contact its Account Team representative or review the Customer Guides section of the BellSouth Interconnection Services Web site at:

<http://www.interconnection.bellsouth.com/guides/guides.html>

### **7.3 Telecommunications Access Gateway (TAG)**

TAG is similar to EDI in that it is a computer-to-computer exchange of business documents in a standard format over a communications path. TAG provides a bi-directional flow of information from a CLEC to BellSouth's Operational Support Systems (OSS) and from BellSouth's OSS to the CLEC. The TAG interface provides both pre-ordering and ordering functionality through the CLEC's own application interface. Again, similar to EDI, TAG supports specific guidelines applicable to pre-ordering and ordering. For more information about these standards and the communications requirements, the CLEC should review the *TAG API Reference Guide* at the web address listed below or contact the Account Team representative:

[http://www.interconnection.bellsouth.com/markets/lec/oss\\_info.html](http://www.interconnection.bellsouth.com/markets/lec/oss_info.html)

NOTE: This Web site only contains a link to the TAG documentation Web site address, which is password-protected. Only those CLECs requiring access are granted a User ID and password. For more information, the CLEC should contact its Account Team representative.

### **7.4 BellSouth® Robust Telecommunications Access Gateway (RoboTAG™ software)**

BellSouth® RoboTAG™ software is an interface to the Telecommunications Access Gateway. CLECs can use RoboTAG software to perform pre-ordering inquiry functions (address validations, telephone number assignments, loop makeup requests, etc.) and to submit firm orders for ports, loops, port/loop combinations, ADSL, line share and resale orders. In addition, RoboTAG software manages the orders that are submitted to BellSouth and the responses that BellSouth returns to the CLEC. For more information about RoboTAG software, the CLEC should contact the BellSouth RoboTAG Software Account Team at [SalesSupport.Account@bridge.bellsouth.com](mailto:SalesSupport.Account@bridge.bellsouth.com) or call 770-936-3743.

## **7.5 Trouble Analysis Facilitation Interface (TAFI)**

CLEC TAFI is a rules-based, machine-to-machine interface, that automates trouble receipt and screening functionality. TAFI is an application that guides its users through a series of questions and instructions to resolve or route Plain Old Telephone Service (POTS) customer service problems. These questions and instructions, called flows, trigger the collection of relevant data from the customer as well as from BellSouth's downstream applications/systems. TAFI processes the data to provide rapid, consistent, and efficient problem analysis and generates a recommendation for resolving the problem. Results from TAFI fall into one of three categories: resolved/closed, routed to the appropriate entity for resolution, or canceled.

With TAFI, the CLEC is restricted to accessing BellSouth records for its customers only.

For more information about TAFI, the CLEC should contact its Account Team representative or review the Customer Guides section of the BellSouth Interconnection Services Web site at:

<http://www.interconnection.bellsouth.com/guides/guides.html>

## **7.6 Electronic Communications Trouble Administration (ECTA)**

The Electronic Communications Trouble Administration (ECTA) gateway is a machine-to-machine interface built to the ANSI T1.227 and T1.262 national standards. Using ECTA, the CLEC can enter a trouble report, modify an existing trouble report, close an open trouble report, and receive proactive status messages about open trouble reports in BellSouth's Loop Maintenance Operations System (LMOS) and Workforce Administration (WFA) system.

For information about ECTA the CLEC should contact its Account Team representative.

## 8.0 Requesting Customer Service Records

In general, Customer Service Records (CSRs) provide end-user account information. A CLEC cannot access any other CLEC's end-user information.

The CLEC can obtain an end-user's record in one of the following ways:

1. Submitting a Letter of Authorization (LOA) prior to a Firm Order

Prior to submitting a firm order request for local service, the CLEC may provide BellSouth with an end-user LOA request for records. This form can be found in **Appendix D** of this guide.

2. Online Interface

Account information for customers can be obtained online. Larger accounts can be provided electronically via a batch process.

BellSouth will provide CSR information to the CLEC via U.S. mail, fax, or electronic interface, provided the CLEC has submitted the appropriate Letter(s) of Authorization. BellSouth will provide the following Data Elements: Telephone Number or other means of identification, Listed Name, Listed Address, Directory Listing Information, Directory Delivery Information, Billing Name, Billing Address, Service Address, and Product and Service Information.

The CLEC agrees to compensate BellSouth for all BellSouth incurred expenditures associated with providing such information to the CLEC. The CLEC will adopt and adhere to the BellSouth guidelines associated with each method of providing end-user record information.

## **9.0 BellSouth CLEC Training**

BellSouth offers training courses to CLECs to help them interface efficiently with BellSouth. The classes are designed to aid the CLEC's understanding of the CLEC/BellSouth relationship and the procedures and services involved.

Seminars are taught by certified instructors experienced in BellSouth and the telecommunications industry. Seats are available on a first-come, first-serve basis.

Training information can be accessed on the BellSouth Interconnection Services Web site:

[http://www.interconnection.bellsouth.com/training/html/clec\\_training\\_info.html](http://www.interconnection.bellsouth.com/training/html/clec_training_info.html)

BellSouth also offers onsite delivery of each course. Call 888-404-9899 for details (some restrictions apply).

### **9.1 Course Schedule**

The CLEC training course schedule is available for viewing or download from the BellSouth Interconnection Services Web site:

<http://www.interconnection.bellsouth.com/training/doc/CLEC.pdf>

A copy of the schedule can be mailed to the CLEC upon request.

Note that the schedule may change based upon attendance totals and other factors. Please verify course availability by calling 888-404-9899 for details.

### **9.2 Course Registration**

The CLEC training course registration form is available for viewing or download from the BellSouth Interconnection Services Web site:

<http://www.interconnection.bellsouth.com/training/doc/CLEC.pdf>

A copy of the registration form can be mailed to the CLEC upon request. Call 888-404-9899 for details.

## 9.3 Course Offerings

CLEC course offerings are listed and described below. Check the BellSouth Interconnection Services Web site for current courses since offerings are subject to change.

[http://www.interconnection.bellsouth.com/training/html/clec\\_class\\_info.html](http://www.interconnection.bellsouth.com/training/html/clec_class_info.html)

### 9.3.1 CLEC Basic

#### Course Description

CLEC Basic was created to meet the needs of anyone requiring fundamental knowledge of the CLEC/BellSouth relationship. Designed for CLECs who have established “Q” accounts, this course also addresses Pre-Ordering, Ordering, Provisioning, Billing, and Maintenance of BellSouth products and services. The role of account teams and the Provisioning process for resale services are also addressed.

As the cornerstone course of the CLEC training curriculum, CLEC Basic includes critical skills and knowledge necessary for success in the additional courses of the CLEC curriculum. This course is for those who issue orders and maintain CLEC orders within the BellSouth region. Accordingly, this is a prerequisite for the more specially focused courses in the CLEC training curriculum.

#### Target Population

- All personnel who need a working knowledge of the CLEC/BellSouth interface in the area of non-complex resale services
- CLEC employees involved in the daily activities of ordering, customer services/support, provisioning, and maintenance

### 9.3.2 CLEC Basic Service Ordering

#### Course Description

This 2-day course is a condensed version of the 5-day CLEC Basic course. In this course attendees are provided a very broad overview of BellSouth business procedures. The class focuses on how to read a Customer Service Record (CSR) and how to complete Local Service Request (LSR) forms. In addition, the course also provides guidance on using BellSouth’s databases, reading BellSouth’s tariffs, and navigating several user guides.

Completion of either this course or CLEC Basic is required before attending LENS and EDI courses.

#### Target Population

- Customer service representatives who will conduct order input activities

- Management or others who manage order processing

#### **Prerequisites**

- An established Q Account

### **9.3.3 Unbundled Network (UNE) Overview**

#### **Course Description**

This three-day course introduces the concept of Unbundled Network Elements (UNE) available from BellSouth. General descriptions of some of the more common UNEs are provided with instructions for ordering these services, as well as a brief description of the billing elements involved. The area of Maintenance and Repair is also covered in this course.

#### **Target Population**

- Personnel responsible for placing orders for UNEs
- Personnel involved in network planning, design, provisioning, and their managers

#### **Prerequisites**

- CLEC Basic or CLEC Basic Service Ordering

### **9.3.4 Data CLECs (DLEC) Unbundled Network Elements**

#### **Course Description**

This three-day course introduces the concept of Unbundled Network Elements (UNE) in BellSouth focused on Data CLECs (DLECs). General descriptions of the UNEs related to DLECs are provided with instructions for ordering these services, both manually and electronically, as well as a brief description of the billing elements involved. The area of maintenance/repair is also covered in the course.

#### **Target Population**

- Personnel responsible for placing orders for UNEs
- Personnel involved in network planning, design, provisioning, and maintenance, and their managers

#### **Prerequisites**

- CLEC Basic (CLEC 100), CLEC Basic Service Order (CLEC 101) or Customer Service Order Reading.

### **9.3.5 Complex Products Service Overview**

#### **Course Description**

This 3-day course provides information on BellSouth's voice and data communications products and services targeted at the Business market. Coverage of each product includes the

service description, tariff reference, technical functionality, features, and service order procedures (including appropriate service order forms and an example of each complex order type).

Voice Products included are BellSouth's MultiServ/MultiServ Plus Service, Centrex, PBX Trunks, DID Service and Private Line Services.

Data Services reviewed are BellSouth's Synchronet, MegaLink, MegaLink Channel Service, Integrated Services Digital Network Services (ISDN – Basic Rate Interface and Primary Rate Interface), and Frame Relay Service.

### **Target Population**

- Customer Service ordering personnel
- CLEC administrators

### **Prerequisites**

- CLEC Basic or CLEC Basic Service Ordering

## **9.3.6 Trouble Analysis Facilitation Interface (TAFI)**

### **Course Description**

TAFI training provides students with an understanding of BellSouth's rules-based computer system for automated trouble receipt and screening of residence and business customer service problems with non-complex, Plain Old Telephone Service (POTS).

This two-day training class provides students with a high level of simulation and hands-on interaction with the TAFI training database. The lectures and hands-on exercises prepare students to effectively use TAFI for processing trouble reports and routing them for restoration. Upon completion of the course, CLEC students are expected to be able to effectively handle initial and subsequent trouble reports.

The *TAFI End-User Guide* is covered with students during the class to facilitate use of the document as a training text and operational reference. The course is designed to enable CLEC employees to return to their respective companies and facilitate TAFI training or use the TAFI system effectively to handle non-complex service repair calls from end-user customers.

### **Target Population**

- CLEC maintenance administrators
- CLEC-appointed trainers, supervisors, or managers

### **Prerequisites**

- Completion of CLEC Basic or CLEC Basic Service Ordering or experience in either provisioning or maintenance of local exchange service

- Commitment from sending company that trained resource will utilize acquired skills and knowledge immediately

### **9.3.7 Local Exchange Navigation System (LENS)**

#### **Course Description**

This three-day course is designed to acquaint attendees with LENS (Local Exchange Navigation System) and enable them to successfully demonstrate use of LENS in a live production mode. Functions covered in the class include Inquiry, Firm Order, Supplement Existing Request, Bulk Orders and View LSR/Order Information. The class is designed to allow students the opportunity to follow along with the instructor as LENS functions are demonstrated and then a series of exercises help attendees develop navigation skills to effectively master each function covered.

#### **Target Population**

- Order entry personnel
- Customer appointed trainers

#### **Prerequisites**

- CLEC Basic or CLEC Basic Service Order or current knowledge of how to properly submit orders
- Typical PC user skills

### **9.3.8 Telecommunications Access Gateway (TAG)**

#### **Course Description**

The TAG training course provides information and instruction to CLEC programmers to prepare them to design and develop client applications for the BellSouth TAG gateway. The course provides detailed documentation and information concerning the standard interface (API) that TAG provides to CLECs for use in developing their TAG-related OSS infrastructures.

The course includes one day of classroom instruction followed by one day of hands-on programming in a PC environment. During classroom instruction, the students learn about the Pre-Ordering and Ordering processes available through TAG. These processes enable CLECs to exchange information about current and future retail service. Students also are provided with examples of the exchange of information through the TAG API necessary for CLECs to service their customers. During the hands-on portion of the class, students put this knowledge into practice as they examine and execute a prototype of a TAG client application using pre-built source code components provided to them by their instructor(s).

#### **Target Population**

- System designers and programmers

### **Prerequisites**

- C++ programming language
- Good understanding of the CLEC's business requirements

### **9.3.9 Customer Products Service Records**

#### **Course Description**

This 2-day course provides customer service record information on BellSouth's voice and data communications products and services targeted at the Business market. Coverage of each product includes the service description, tariff reference, technical functionality, features, and USOC codes.

A CSR example of each product will be reviewed.

Voice Products included are BellSouth's MultiServ/MultiServ Plus Service, ESSX, Centrex, PBX Trunks, and DID Service.

Data Services reviewed are BellSouth's Synchronet, MegaLink, MegaLink Channel Service, Integrated Services Digital Network Services (ISDN - Basic Rate Interface and Primary Rate Interface), and Frame Relay Service.

#### **Target Population**

- Customer Service Ordering Personnel
- CLEC Administrators

#### **Prerequisites**

- None

### **9.3.10 Collocation Overview**

#### **Course Description**

This 2-day course introduces the concept of both Physical and Virtual Collocation in BellSouth. General descriptions of the collocation processes are provided with instructions for completing the applications, as well as a brief description of the billing elements involved. The areas of central office access, maintenance and repair are also covered in the course.

#### **Target Population**

- Personnel responsible for completing collocation applications
- Personnel involved in network planning, design, provisioning, and maintenance, and their managers

### **Prerequisites**

- None

## **9.3.11 Directory Listings Forms Course**

### **Course Description**

Directory Listings is a 1-day course, which instructs participants on how to complete Directory Listings Forms and Caption Request Forms correctly.

### **Target Population**

- All personnel who need extensive knowledge of how to complete the Directory Listing and Caption Request forms.

### **Prerequisites**

- CLEC Basic or CLEC Basic Service Ordering.

## **9.3.12 Switched Port Loop Combination**

### **Course Description**

This 2-day course introduces the concept of Switched Port/Loop Combinations in BellSouth. General descriptions of the products are provided with instructions for ordering these services, as well as a brief description of the billing elements involved. The area of maintenance/repair is also covered in the course.

### **Products included**

- 2 Wire Analog Port and Voice Grade Loop for Residence, Business and PBX
- DID 2-Wire Trunk Port and Voice Loop
- 2-Wire ISDN/BRI Digital Loop & Port
- 4-Wire ISDN/PRI Digital Loop & Port
- Digital Direct Integration Termination Service - 4-Wire Digital Loop & Trunk Port

### **Target Population**

- Personnel responsible for placing orders for switched combinations.
- Personnel involved in network planning, design, provisioning, and maintenance, and their managers.

### **Prerequisites**

CLEC Basic (CLEC 100) or CLEC Basic Service Order (CLEC 101) and Customer Service Order Reading or Complex Products (which includes the product architecture)

## **9.4 Access Service Request (ASR) – Order Local Interconnection**

### **Course Description**

This 3-day course introduces students to the concepts of requesting local interconnection trunking from BellSouth. The curriculum includes overviews of the architecture of local interconnection trunking for call transport and termination as well as guidelines for using the ASR for ordering these specific types of services. Students will be introduced to both manual and mechanized ordering environments. The *Access Service Ordering Guide (ASOG)* will be used as the primary reference document to teach students specific Access Service Request (ASR) forms and data element requirements for preparation of Access Service Requests.

### **Target Population**

- Employees of facility-based CLECs responsible for ordering Local Interconnection Trunking

### **Prerequisites**

- CLEC Basic or CLEC Basic Ordering
- CLEC Unbundled Network Elements (UNEs) Overview

### **9.4.1 Access Service Ordering Guideline (ASOG) for Basic Access Service Request (ASR)**

#### **Course Description**

This three day course introduces students to the concepts used in requesting Special and Switched Access Service from BellSouth. The curriculum includes overviews of the architecture of Special and Switched Access Service, as well as guidelines for using the Access Service Request (ASR) for ordering these services. Access Service Ordering Guide (ASOG) will be used as the primary reference document to teach students specific ASR forms and data element requirements for preparation of Access Service Requests.

#### **Target Population**

- Employees of Carriers responsible for ordering Special and Switched Access Service.
- Management or other personnel who manage Access Ordering Processes.

#### **Prerequisites**

- None

## **9.4.2 Special Access for ASR**

### **Course Description**

Technical, legal and regulatory changes may affect information provided in this course. Changes made subsequent to the publications of this are not reflected in this course material.

### **Performance Objectives – Course Agenda**

This three-day course provides information on BellSouth's enhanced Access Services. Coverage of each product includes service description, tariff reference, technical functionality, features and ordering procedures.

The course covers BellSouth SPA Point to Point Network (LIGHTGATE-DS3), BellSouth Dedicated Ring (SMARTRING), Ring Activation, BellSouth SPA DS1 Shared Ring (SMARTPATH), BellSouth Customer Reconfiguration (FlexServ), BellSouth Exchange Access Frame Relay Service (XAFRS), BellSouth exchange Access Asynchronous Transfer Mode (XAATM) and BellSouth SPA DS1 Diversity.

### **Target Population**

- Employees of Carriers initiating Access Service Requests for BellSouth enhanced Access Services.

### **Prerequisites**

- Access Service Ordering Guidelines (ASOG) for Basic ASR.

## **9.4.3 Common Access Front End – 2-day course**

This two-day course is designed to acquaint attendees with CAFÉ (Common Access Front End) and enable them to successfully demonstrate use of CAFÉ in a live production mode. The CAFÉ User Guide is used as a reference tool throughout the class. Functions covered in class include Pre-Order Inquiry/Validation of end user address, CFA's, NC, NCI, SECNCI and Facility Availability. Attendees will also successfully create an ASR template, submit an ASR using a template and create an ASR from a blank screen. In addition, attendees will view the status and details of an ASR that has been submitted, issue an update to a pending ASR and view reports.

### **Target Population**

- Entry Personnel
- Customer Appointed Trainers

### **Prerequisites**

- ASR 600: Access Service Ordering Guidelines (ASOG) for Basic Access Service Requests (ASR)

- ASR 601: Special Access for Access Service Requests or
- CLEC 500: Access Service Request (ASR) Ordering Local Interconnection Trunking.

## 10.0 Business Process Overviews

This section provides a high-level process overview for the following areas:

- Pre-Ordering
- Ordering
- Provisioning
- Maintenance & Repair
- Billing
- Collocation
- Local Number Portability Ordering Process

Each overview is intended to give the CLEC a primer of each business process. Since the overviews are not meant to supply details of the business processes, references are provided for more specific information.

### 10.1 Pre-Ordering Process

Pre-Ordering is the first step in the local ordering process with BellSouth. The Pre-Ordering process begins when the CLEC submits a request completed with the appropriate customer data. Once the request is submitted, data validation is performed to ensure that there is complete and accurate information provided on the LSR. If the CLEC is using one of the provided BellSouth electronic interfaces (e.g., LENS, RoboTAG™ software), data validation is a function of the interface. Data will be validated including information provided on address, telephone reservation, feature/service availability, installation intervals/scheduling and customer record information. In the case of the CLEC developed interfaces (e.g., TAG, EDI), the CLEC is responsible for designing the interface with its desired level of data validation functionality.

If the CLEC submits the LSR package of forms manually (i.e., fax or mail), the data validation is performed by the Local Carrier Service Center (LCSC) as part of the ordering process. Requests to the CLEC for clarification on the LSR are a component of data validation. If the CLEC chooses to submit the LSR manually, it is recommended that the CLEC complete the electronic pre-ordering process to ensure accurate ordering.

In addition to the LSR form, the CLEC must also provide the End-user Information Form (EU) and the appropriate combination of the service specific forms (Resale Service, Loop Service, Number Portability, Loop Service with Number Portability, Port Service, and Directory Listing Request) during the Ordering processes. To improve the CLEC's efficiency and effectiveness, BellSouth has developed the *BellSouth Business Rules for*

*Local Ordering* document for assisting the CLEC in identifying the correct form and relevant information necessary to accurately complete each form. This document can be found on the BellSouth Interconnection Services Web site at:

<http://www.interconnection.bellsouth.com/guides/guides.html>

Service inquiries are performed as needed to ensure facilities availability for some service requests. Service inquiries are made by the CLEC Account Team once the LSR has been received from the CLEC. The Account Team sends the service inquiry to the appropriate downstream BellSouth organizations (e.g., Outside Plant Engineering, Circuit Provisioning Group, and Circuit Capacity Management) to ensure facilities are available.

The Pre-Ordering process available electronically can be divided into six distinct sub-processes. These sub-processes allow for a logical breakdown of the pre-ordering process. Listed below are the sub-processes and descriptions.

***Address Validation:*** This sub-process is performed to validate a customer address.

***Telephone Number Reservation:*** This sub-process is performed to select and reserve a telephone number.

***Feature/Service Availability:*** This sub-process is performed to validate the availability of a requested feature/service in a particular switch.

***Installation Intervals & Scheduling:*** This sub-process is performed to assign a target installation interval and service dates.

***Customer Service Record Information:*** This sub-process is performed to reference records for the CLEC's customers and existing BellSouth customers.

***Service Inquiry:*** This sub-process is performed by BellSouth for CLEC service requests, as needed, once the service request is received by the CLEC Account Team. The activities in this sub-process differ based on the type of service ordered.

For more detailed information on the Pre-Ordering process, please refer to *the BellSouth Pre-Ordering and Ordering Overview Guide*, the *Pre-Order Business Rules*, and the *Pre-Order Business Rules Data Dictionary*. These documents can be found at on the BellSouth Interconnection Services Web site at <http://www.interconnection.bellsouth.com/guides/guides.html>

## 10.2 Ordering Process

NOTE: Since the Pre-Ordering process overview contains information that is relevant to the Ordering process as well, review the Pre-Ordering process overview before reading this section.

The Ordering process is used by a CLEC to submit orders for products and services offered by BellSouth. The process begins when the CLEC transmits a LSR to BellSouth either electronically via the Local Exchange Navigation System (LENS), Electronic Data Interface (EDI), the Telecommunications Access Gateway (TAG), or the Robust Telecommunications Access Gateway (RoboTAG™ software) or manually via fax or mail to the Local Carrier Service Center (LCSC).

The Ordering process validates the LSR data and generates a service order. Since incomplete, incorrect, or conflicting information can result in BellSouth's inability to issue orders as requested, the LSR may be returned to the CLEC for clarification as necessary. Once the LSR is validated and a service order has been issued by the LCSC, BellSouth issues a Firm Order Confirmation (FOC) to the CLEC. At that point, the Ordering process is considered complete and provisioning of the service begins.

NOTE: The Ordering process may differ depending on whether the requested service/product is Simple, Complex, or an Unbundled Network Element (UNE).

The Ordering process can be divided into three distinct sub-processes. Listed below are the Ordering sub-processes and descriptions.

**Order Process Submission:** The CLEC submits an LSR electronically through LENS, EDI, TAG, or RoboTAG™ software or manually to the LCSC via fax or mail.

**Order Process Validation & Clarification:** BellSouth validates the LSR by performing accuracy, completeness, and validity checks. This sub-process also involves the return of the LSR to the CLEC for explanation of information provided or not provided.

**Order Process Confirmation:** Order Process Confirmation occurs when the service request becomes a service order(s) and is recorded in BellSouth's Service Order Control System (SOCS) for provisioning. At this point, a FOC is sent to the CLEC.

For more detailed information on the Ordering process, please refer to the *BellSouth Pre-Ordering and Ordering Overview Guide*, *BellSouth Business Rules for Local Ordering*, the *Local Exchange Ordering Implementation Guide (LEO IG) Volume II*, the *LEO IG Volume III*, the *BellSouth EDI Specifications Guide*, the *Local Exchange Navigation System (LENS) User Guide*, and the *TAG API Reference Guide*. These documents can be

found at on the BellSouth Interconnection Services Web site at  
<http://www.interconnection.bellsouth.com/guides/guides.html>

Please contact the assigned Account Team representative for more information regarding the documents that require a password to view.

### 10.3 Provisioning Process

The Provisioning process includes all of the activities necessary for BellSouth to provide telecommunications services on a CLEC order. Provisioning begins once a complete and accurate service order is produced by BellSouth's Service Order Control System (SOCS). The provisioning process includes facilities assignment, software changes, circuit design, issuance of technician work orders, service coordination/installation and testing/activation procedures. Provisioning is considered complete once the completion information is received by SOCS and routed to the appropriate systems.

The process for Provisioning is determined by various factors such as the type of service(s) order (designed or non-designed), the service(s) being requested, features, and number of new connects. The complexity of the service(s) ordered may dictate additional activities to ensure accurate provisioning of the order.

The Provisioning process can be divided into four logical sub-processes. Listed below are the Provisioning sub-processes and descriptions.

**Order Assignment:** This sub-process begins at SOCS and includes all assignment activities. Once the service order information is received by SOCS, it is transmitted to the necessary downstream systems based on the information contained in the service order. These systems provide assignment information back to SOCS.

**Order Design:** This sub-process includes all circuit design activities. If circuit design is needed (designed orders only), the order will be sent to the Circuit Provisioning Group (CPG).

**Service Work:** This sub-process begins once the order assignment and design information is received by the various BellSouth service centers via the appropriate systems, depending on service type. Installation occurs during this sub-process. Service work ends when all appropriate centers have completed their portion of the provisioning process.

**Provisioning Completion:** This sub-process begins once service completion information is received by the appropriate BellSouth systems. Provisioning is complete once completion notice information is sent to the appropriate systems and billing information has been sent to BellSouth's billing systems. Depending upon the CLEC's billing period, a bill may not be generated for 20-30 days after completion.

For more detailed information on the Provisioning process, please refer to the *Products and Services Interval Guide* at <http://www.interconnection.bellsouth.com/guides/guides.html> or contact the assigned Account Team representative.

## 10.4 Maintenance and Repair Process

The Maintenance and Repair process involves the procedures in place to receive and resolve service trouble issues. Typically, this will involve a CLEC (i.e., Facility-Based or Reseller) reporting a problem with its customer's local service. BellSouth will follow a set of standard procedures to locate the trouble, identify the correct course of action, and resolve the problem in the minimal amount of time possible. CLECs are responsible for the retention and administration of records and end-user communications related to all repair and maintenance activities.

The process begins when a CLEC customer calls his/her local service provider to report a service problem. Facility-based carriers are required to first check their own facilities to see if the problem resides within their own or customer provided equipment. If the trouble is related to BellSouth's equipment, the CLEC will then call either the BellSouth Resale Maintenance Center (BRMC) or the Unbundled Network Element Center (UNEC). The BRMC provides a single point of contact and accountability for all Resale CLECs, for the maintenance of Non-Complex Resale Services, and for the provisioning and maintenance of Complex Resale Services. The UNEC provides provisioning and maintenance support for all Facility-Based CLEC products.

Depending upon the type of service, a BRMC or UNE center agent will enter the trouble ticket into one of BellSouth's two trouble management systems. After the trouble ticket is entered, the equipment and facilities are tested to locate the source of the trouble. Based on the type of service, a center agent tests the circuit and interfaces by utilizing mechanized and non-mechanized testing systems to locate the trouble.

Upon locating the trouble, the trouble ticket is electronically dispatched to a technician to make the repair. The technician makes the repair and restores service to the customer.

Once the technician/agent has restored the service, the CLEC is notified that service has been restored and the technician/agent closes the trouble ticket in the Trouble Management System.

NOTE: Electronic interfaces (i.e., TAFI and ECTA) are available to CLECs to perform trouble maintenance functions. More detail about these options can be found in the *Electronic Interfaces* section of this guide.

As described above, the Maintenance and Repair process can be divided into four distinct sub-processes:

***Trouble Ticket Reporting:*** This sub-process includes the collection and entry of all relevant trouble information into BellSouth's Trouble Management Systems.

***Testing and Analyzing the Trouble:*** This sub-process involves testing to determine the location of the trouble (Facilities, Equipment, Customer Provided Equipment, and Software).

***Correcting the Trouble:*** This sub-process involves the procedures followed to restore service. This may or may not involve dispatching a trouble ticket to a technician; however, in either case, the service provider's (i.e., BellSouth) agent is assigned a trouble ticket and is responsible for restoring service to the customer.

***Closing the Trouble Ticket:*** This sub-process includes closing of the trouble ticket in BellSouth's Trouble Management System and notification that service has been restored.

For more detailed information on the Maintenance and Repair process, please contact the assigned Account Team representative.

## 10.5 Billing Process

The Billing process includes daily processing of service orders for account creation and updating, collection of usage to be applied to an account, calculation of charges for usage and services to be applied to an account, and issuance of a bill to the CLEC. The Billing process is a continuous cycle, but a billing period can be viewed as a completion of one cycle of the entire billing process. The billing period begins with the aggregation and calculation of usage charges, recurring charges, and non-recurring charges. The billing period ends when a bill is transmitted to the customer. BellSouth has 20 billing periods, grouped by accounts. The CLEC will be assigned a billing period, which will remain constant.

CLEC billing takes place in either the Customer Records Information System (CRIS) or the Carrier Access Billing System (CABS). CRIS processes billing information for resale services sold to CLECs. CABS processes billing information for access services sold to Interexchange Carriers (IXCs) and central office access services sold to companies such as CLECs without central office access to the customer but needing access to the customer along the “final mile”.

Billing can be divided into six, distinct sub-processes; however, from a high level it is helpful to categorize the billing sub-processes into Daily Processing and Bill Period Processing. Daily Processing is a continuous process and functions independently of bill periods and customers. Daily Processing includes Daily Service Order Processing and Message Processing. Bill Period Processing is account-specific and is the set of processes that occurs during an actual billing period, including Bill Calculation, Bill Format, Bill Verification, and Bill Distribution.

Examine the descriptions below for a better understanding of each sub-process.

***Daily Service Order Processing:*** This sub-process receives and processes completed service orders on a daily basis from BellSouth’s Service Order Control System (SOCS) and updates customer accounts in CRIS and CABS with the appropriate services and billing indicators.

***Message Acquisition and Processing:*** This sub-process collects usage data, edits and validates the usage, then packages and routes the usage to the appropriate billing system (CRIS or CABS) for processing and guiding to the appropriate account.

***Bill Calculation:*** This sub-process identifies and collects all customer data that is scheduled for billing. Bills are calculated based on the service on the account, fractional month charges when appropriate, usage, surcharges, and taxes. This sub-process also applies aggregation rules and discounting.

***Bill Format:*** This sub-process produces variable sized and formatted invoices (e.g., face page, bill messages) based on specific customer criteria or industry standards.

***Bill Verification:*** This sub-process checks for accuracy of bill content and format in order to catch billing problem trends. Bill Verification occurs daily and problem trends that are detected are investigated and corrected.

***Bill Distribution:*** This sub-process prints and distributes billing invoices through electronic media and paper.

For more detailed information on the billing process, please refer to the BellSouth Interconnection Services Web site at <http://www.interconnection.bellsouth.com> or contact the assigned Account Team representative.

## 10.6 Collocation Process

Collocation is the process of locating CLEC equipment and facilities in BellSouth Central Offices. There are two types of BellSouth collocation offerings: Physical Collocation and Virtual Collocation.

Physical Collocation is a negotiated service that offers installation of collocator-owned equipment and facilities in leased BellSouth central office floor space for the purpose of connecting to the BellSouth network. The collocator is solely responsible for the timing, alarming, monitoring, performance, maintenance, provisioning and repair of its installed equipment.

Virtual Expanded Interconnection Service (VEIS), or Virtual Collocation, is a tariffed service that offers placement of collocator-owned transmission facilities and equipment in BellSouth's central offices and the interconnection of this equipment to BellSouth's network services. BellSouth leases the equipment from the collocator and is responsible for the maintenance of the equipment.

Collocation begins when BellSouth receives the collocation application form from the CLEC. It is complete when a space acceptance meeting is conducted between the CLEC and BellSouth Representatives and the CLEC accepts the space. Early acceptance cases in which the CLEC has the ability to install its equipment prior to the completion of provisioning also exist.

Collocation can be divided into two distinct sub-processes:

**Application:** Application begins when the CLEC prepares and submits the collocation application form, with the appropriate application fees, and ends when the BellSouth Account Team Collocation Coordinator (ATCC) returns a full response to the application to the CLEC. The response includes an estimate of the cost to provision the arrangement. There is an intermediate milestone in which the ATCC responds to the CLEC regarding space availability.

**Provisioning:** Provisioning begins when the CLEC returns a Firm Order, including 50% of the estimated cost to provision the arrangement, to BellSouth and ends when the collocation arrangement has been accepted by both the CLEC and BellSouth. This sub-process consists mainly of the work required to prepare the BellSouth central office collocation space.

For more detailed information concerning the Collocation process, please refer to the *Physical Collocation* and *Virtual Collocation* sections of this guide and to the *Collocation Handbook* at <http://www.interconnection.bellsouth.com/guides/guides.html>

## 10.7 Local Number Portability Ordering Process

The Local Number Portability (LNP) allows end-users to retain their telephone number when switching local exchange carriers. This particular form of local number portability is known as service provider portability.

The LNP ordering process begins when a CLEC submits an LNP LSR to BellSouth. Upon receipt and validation of a LSR, BellSouth issues a FOC to the CLEC with a due date and service orders are issued, if applicable. It is the CLEC's responsibility to send a "Create Subscription Version (SV)" to the Number Portability Administration Center (NPAC) upon receiving a FOC. This indicates the CLEC's intent to port the number. BellSouth then sends a "Concur SV" to NPAC. The CLEC then sends an "Activate SV" to NPAC on the due date, indicating that the number has been ported.

After receiving notification from NPAC about the CLEC's "Activate SV," BellSouth issues or completes a Disconnect service order, and listing order if applicable, depending on the type of request. BellSouth then sends an E911 Unlock message to SCC, a neutral third party responsible for the E911 database administration. The CLEC sends an E911 Migrate message to SCC.

It is important to note that a supplemental LSR is needed to modify the due date or add or remove phone numbers from the request. BellSouth will return a FOC for the supplemental LSR. At that time, the CLEC must modify the SVs for each telephone number at the impact.

The LNP ordering process can be divided into four sub-processes :

**Order Submission:** CLEC sends an LNP LSR to the BellSouth LCSC via manual or electronic interface.

**Order Validation:** BellSouth validates the CLEC LSR for errors, and requests clarification when necessary.

**Order Administration:** BellSouth issues service orders for LNP requests, if applicable. BellSouth sends a FOC to the CLEC, if clarification is not needed. The CLEC receives the FOC and immediately sends a "Create SV" to NPAC. BellSouth then sends a "Concur SV" to NPAC. The CLEC sends the "Activate SV" to NPAC on the due date, porting the number.

**Order Completion:** BellSouth issues or completes the Disconnect order, and listing order if applicable, and sends E911 Unlock message to SCC. The CLEC sends E911 Migrate message to SCC.

For more detailed information concerning the LNP ordering process, please refer to the *Local Number Portability Ordering Guide for CLECs* at:

<http://www.interconnection.bellsouth.com/guides/guides.html>

## **11.0 Resources and Contact Information**

The resources included in this section are available to assist the CLEC in becoming familiar with the information available from BellSouth for the CLEC community.

### **11.1 BellSouth Interconnection Services Web Site**

The most current CLEC information is always available on the BellSouth Interconnection Services Web site, including all contact information included in this section of the Start-Up Guide. In addition, the Web site features an easy to use e-mail option.

<http://www.interconnection.bellsouth.com>

Other helpful information is also available on the BellSouth Interconnection Services Web site.

#### **11.1.1 Customer Letters/Announcements**

<http://www.interconnection.bellsouth.com/>

From the BellSouth Interconnection Services home page, click on “Carrier Notifications” on the menu on the left of the page. From there, click on “Customer Letters/ Announcements” to view specific documents.

Recommendation: Check this location weekly.

#### **11.1.2 Carrier Network Notifications**

<http://www.interconnection.bellsouth.com/>

From the BellSouth Interconnection Services home page, click on “Carrier Notifications” on the menu on the left of the page. From there, click on “Carrier Notification Letters” to view specific documents.

Recommendation: Check this location regularly.

#### **11.1.3 Tariffs & Notifications**

<http://cpr.bellsouth.com/>

### 11.1.4 Technical References

[http://www.interconnection.bellsouth.com/products/tech\\_ref.html](http://www.interconnection.bellsouth.com/products/tech_ref.html)

### 11.1.5 Keyword Search Feature

<http://www.interconnection.bellsouth.com/>

From the BellSouth Interconnection Services home page, click on “Search.” Enter a “keyword” to search for information of interest.

## 11.2 Local Exchange Carrier Web Site

<http://www.interconnection.bellsouth.com/markets/lec.html>

From the “Local Exchange Carriers” menu the following topics can be accessed:

CLEC Brochure	<a href="http://www.interconnection.bellsouth.com/markets/lec/clec_brochure.html">http://www.interconnection.bellsouth.com/markets/lec/clec_brochure.html</a>
CLEC Products	<a href="http://www.interconnection.bellsouth.com/markets/lec/clec_prod.html">http://www.interconnection.bellsouth.com/markets/lec/clec_prod.html</a>
CLEC Training	<a href="http://www.interconnection.bellsouth.com/training/announce.html">http://www.interconnection.bellsouth.com/training/announce.html</a>
CLEC Reports	<a href="http://www.interconnection.bellsouth.com/markets/lec/clec_report.html">http://www.interconnection.bellsouth.com/markets/lec/clec_report.html</a>
Customer Guides	<a href="http://www.interconnection.bellsouth.com/guides/guides.html">http://www.interconnection.bellsouth.com/guides/guides.html</a>
Customer Newsletters	<a href="http://www.interconnection.bellsouth.com/news/clecnews.html">http://www.interconnection.bellsouth.com/news/clecnews.html</a>
Customer Service Centers	<a href="http://www.interconnection.bellsouth.com/markets/lec/ics_cntr.html">http://www.interconnection.bellsouth.com/markets/lec/ics_cntr.html</a>
Disaster Basic 911/E911 by State/Co	<a href="http://www.interconnection.bellsouth.com/markets/lec/911/911_availability.html">http://www.interconnection.bellsouth.com/markets/lec/911/911_availability.html</a>
Enhanced Service Provider Service Center (ESPSC)	<a href="http://www.interconnection.bellsouth.com/about/centers/ESPSC.html">http://www.interconnection.bellsouth.com/about/centers/ESPSC.html</a>
CLEC Forms	<a href="http://www.interconnection.bellsouth.com/forms/lec/lec_form.html">http://www.interconnection.bellsouth.com/forms/lec/lec_form.html</a>
Network Operations Centers	<a href="http://www.interconnection.bellsouth.com/markets/lec/net_cntr.html">http://www.interconnection.bellsouth.com/markets/lec/net_cntr.html</a>
OSS Information Center	<a href="http://www.interconnection.bellsouth.com/markets/lec/oss_info.html">http://www.interconnection.bellsouth.com/markets/lec/oss_info.html</a>

### 11.3 Additional Resources

Additionally, the following resources are available to assist CLECs:

Topic	Resource	Contact & Additional Information
<ul style="list-style-type: none"> <li>Initial Point of Contact</li> <li>General CLEC Questions</li> <li>Activation</li> </ul>	Pre-Sales Quality Team (PQT)	<p><u>Phone Number</u> 888-560-CLEC (888-560-2532)</p> <p><a href="http://www.interconnection.bellsouth.com/contact/contact.html">http://www.interconnection.bellsouth.com/contact/contact.html</a></p>
<ul style="list-style-type: none"> <li>BellSouth Advertising and Publishing Corporation (BAPCO) contracts and directory delivery</li> </ul>	BAPCO	<p>Director- LEC Interface Room 270 59 Executive Park South Atlanta, Georgia 30329</p> <p><u>Phone Number</u> 404-982-7105</p> <p><u>Fax Number</u> 404-982-6907</p>
<ul style="list-style-type: none"> <li>Listings in Customer Guide Pages of BellSouth Printed Directories</li> </ul>	BAPCO	<p>Please see above</p> <p>CLEC must complete Competitive Local Exchange Carrier Information for BellSouth Advertising &amp; Publishing Corp. Customer Guide Pages form found in <b>Appendix E</b>.</p>
<ul style="list-style-type: none"> <li>Daily Operations Reports (PF Report and PON Status Report)</li> </ul>	Interconnection Services Daily Operational Report Web site	<p><a href="https://clec.bellsouth.com">https://clec.bellsouth.com</a></p> <p>NOTE: This is a secure site and requires user IDs and passwords. Contact the assigned Account Team for additional information.</p>
<ul style="list-style-type: none"> <li>Monthly Performance Measurement</li> </ul>	Monthly Performance Measurement Web site	<p><a href="https://pmap.bellsouth.com">https://pmap.bellsouth.com</a></p> <p>NOTE: This is a secure site and requires user IDs and passwords. Contact the assigned Account Team for additional information.</p>

Topic	Resource	Contact & Additional Information
<ul style="list-style-type: none"> <li>Disaster Response</li> </ul>	Disaster Response Area on Interconnection Web site	<a href="http://www.interconnection.bellsouth.com/network/disaster.html">http://www.interconnection.bellsouth.com/network/disaster.html</a>
<ul style="list-style-type: none"> <li>Provisioning Customer Support</li> </ul>	Provisioning Customer Support (please see Interconnection Agreement)	8am - 5pm (local time), Monday - Friday (excluding holidays) 8am - 5pm (local time), Saturday (excluding holidays) for non-designed, non-coordinated services.  Any requests for provisioning and installation services outside of the hours listed in the interconnection agreement may be subject to extra billing charges.
<ul style="list-style-type: none"> <li>Maintenance Centers</li> </ul>	Maintenance Centers (please see Interconnection Agreement)	BellSouth Maintenance Centers are available 24 hours a day, 7 days a week
Billing <ul style="list-style-type: none"> <li>Processing Local Service Requests</li> </ul>	Local Carrier Service Center (LCSC)	UNE, Consumer, Complex, Small Business LCSC:  <a href="http://www.interconnection.bellsouth.com/about/centers/LCSC_locations.html">http://www.interconnection.bellsouth.com/about/centers/LCSC_locations.html</a>  Billing LCSC:  <a href="http://www.interconnection.bellsouth.com/forms/billing&amp;collections.html">http://www.interconnection.bellsouth.com/forms/billing&amp;collections.html</a>  The LCSC is responsible for providing the following services for its customers: <ul style="list-style-type: none"> <li>Handling billing inquiries and payment arrangements</li> <li>Delivering authorized end-user record information</li> <li>Processing service order requests</li> </ul>

Topic	Resource	Contact & Additional Information
<ul style="list-style-type: none"> <li>Maintenance and Repair of Resale Services</li> </ul>	Business Resale Maintenance Center (BRMC)	BellSouth Resale Maintenance Center 2445 Commerce Ave. Building 2300 Duluth, GA 30096  <u>Phone Number</u> 888-461-0612  <a href="http://www.interconnection.bellsouth.com/about/centers/BRMC_locations.html">http://www.interconnection.bellsouth.com/about/centers/BRMC_locations.html</a>
<ul style="list-style-type: none"> <li>Maintenance Support</li> <li>Provisioning of Design Services</li> <li>Provisioning of Non-Design Services</li> </ul>	UNE Center (UNEC)	Maintenance Support is available 24 hours a day, 7 days a week Provisioning of Design Services is available Monday - Friday from 8am - 5pm (local time). Provisioning of Non-Design Services is available Monday - Saturday from 8am to 5pm (local time).  UNE Center 2445 Commerce Ave. Building 2300 Duluth, GA 30096  <u>Phone Numbers</u> <ul style="list-style-type: none"> <li>CLECs in AL, KY, LA, MS, and TN: 557-6108</li> <li>CLECs in FL, GA, NC and SC: 770-780-6108</li> <li>CLECs outside of BellSouth territory: 800-795-0153</li> </ul> UNE Center 19th Floor 600 North 19th Street Birmingham, AL 35203  <u>Phone Numbers</u> <ul style="list-style-type: none"> <li>CLECs in AL, KY, LA, MS, and TN: 557-6144</li> <li>CLECs in FL, GA, NC and SC: 770-780-6144</li> <li>CLECs outside of BellSouth territory: 888-385-1350</li> </ul> <a href="http://www.interconnection.bellsouth.com/about/centers/UNEC_locations.html">http://www.interconnection.bellsouth.com/about/centers/UNEC_locations.html</a>

Topic	Resource	Contact & Additional Information
<ul style="list-style-type: none"> <li>Processing of Orders and Invoices for Local Interconnection Trunks</li> </ul>	Interconnection Purchasing Center (IPC)	<p>The IPC is available 8am - 4:30pm (Central Standard Time), Monday - Friday</p> <p>Interconnection Purchasing Center 7<sup>th</sup> Floor 600 North 19<sup>th</sup> St. Birmingham, AL 35203</p> <p><u>Phone Numbers</u> 800-666-0580</p> <p><u>Fax Numbers</u> 205-321-4449</p> <p><a href="http://www.interconnection.bellsouth.com/about/centers/IPC_locations.html">http://www.interconnection.bellsouth.com/about/centers/IPC_locations.html</a></p>
<ul style="list-style-type: none"> <li>Resale &amp; Facility-based Provider Questions</li> </ul>	Account Team	<p>BellSouth assigns an Account Team to CLECs as appropriate.</p> <p>The Account Team can assist the CLEC in completing start-up and activation requirements. Some other specific functions of the Account Team include:</p> <ul style="list-style-type: none"> <li>Contract Negotiations Assistance</li> <li>BellSouth Services/Product Contracts</li> <li>Enhanced Billing Options Negotiations</li> <li>Initial Contact/Negotiator for Complex Services</li> <li>Transport Percentage Negotiations</li> <li>Completion of Class of Service Request Form for Selective Routing *</li> <li>Selection of Customized Calling Restrictions (Dialing Options) *</li> <li>Customer Education (i.e., how to do business with BellSouth)</li> <li>Technical Assistance</li> <li>General Problem Resolution (i.e., customer advocate)</li> <li>Tariff Interpretation</li> <li>Rate Quotations</li> <li>Project/Order Coordination</li> </ul> <p>* Must be completed in conjunction with the up-front planning and/or negotiation process and submitted to the Account Team. No orders should be placed prior to the completion of required network activities.</p>

## 12.0 Appendices

### 12.1 Appendix A

#### 12.1.1 Tax Exemption Certificate Request

"Date"

"Company"

"Address1"

"Address2"

"City", "State" "Postal Code"

Dear Customer:

In compliance with the Internal Revenue Code of the U.S. Government you must provide to BellSouth Telecommunications a tax exemption certificate *in the name that appears on your telephone bill* before an exemption from the Federal Excise Tax on telecommunications services can be allowed. Additionally, the State laws require that you provide BellSouth your Reseller's registration number before an exemption from state and/or local taxes can be allowed.

A BellSouth provided tax exemption certificate (Form 6318-FED) is attached, so please complete pages 1 and 4 on this form, list all qualifying account numbers and sign the form. Form 6318-FED along with the Kentucky State provided exemption certificate, if applicable, should be mailed to us as indicated below or you may call the service center number listed on your telephone bill with any questions.

**NOTE: Exemption from Federal excise tax and State excise tax cannot be established until the completed BellSouth provided Form 6318-FED and a Kentucky exemption form, if applicable, are received.**

Your cooperation in the matter is deeply appreciated. Although this procedure is time-consuming for both of us, it must be done to comply with federal and state laws. We want our customers to receive every tax exemption that they are legally entitled to claim. This is just another service that BellSouth provides to help you save money.

BELLSOUTH TELECOMMUNICATIONS  
Comptrollers - Tax Section  
23<sup>rd</sup> Floor Section B-3  
600 North 19<sup>th</sup> Street  
Birmingham, Alabama 35102  
FAX: (205) 321-3434

## 12.1.2 Certificate Of Continuing Exemption From Federal Excise Tax On Telecommunication Services

### Certificate of Continuing Exemption from Federal Excise Tax on Telecommunications Services

- New  
 Renewal

The undersigned represents he/she is authorized to execute this certificate and hereby claims exemptions from taxes imposed by Section 4251 of the Internal Revenue Code under the following provisions. The appropriate section of this form must be completed, qualifying account numbers must be listed and the form must be signed, dated and returned to BellSouth before an exemption can be allowed.

Complete only one of the following sections:

#### A. Reseller of Telecommunications Services

The undersigned certifies the communications services furnished by the telephone company will be used exclusively in the rendering of a communications service upon which tax is imposed by Section 4251 of the Internal Revenue Code. It is understood that no tax will be collected by the telephone company on charges for said service and it will be the responsibility of the undersigned to collect such tax as may be due from its' customers and remit the tax to the Internal Revenue Services.

#### I. TYPE OF CHARGES (Please check one)

- a.  exempt from both local and toll charges  
 b.  exempt from toll charges only

#### II. TYPE OF RESELLER (Please check one)

- a.  Interexchange Carrier  
 b.  Cellular  
 c.  Personal Communications System (PCS)  
 d.  Competitive local exchange Company (CLEC)  
 e.  Customer owned Customer Operated Telephone Systems (COCOT)  
 f.  Paging  
 g.  Hotel/Motel  
 h.  Internet Provider

III. TYPE OF TAXES (RESELLER ONLY - Please check all states and/or Federal taxes for which you are claiming exemption and include registration number and state certificate where required.)

- |    |                          |                    |                              |        |  |
|----|--------------------------|--------------------|------------------------------|--------|--|
| a. | <input type="checkbox"/> | AL                 | Registration #               | _____  |  |
| b. | <input type="checkbox"/> | FL                 | Registration #               | _____  | for State Sales Tax (Chapter                                   |
|    |                          | 212)               | Registration #               | _____  | for Gross Receipts Tax   |
|    |                          |                    | [ <input type="checkbox"/> ] | exempt | [ <input type="checkbox"/> ] not exempt for Local Tax (Chapter |
|    |                          |                    |                              |        | 166)   |
| c. | <input type="checkbox"/> | GA                 | Registration #               | _____  |  |
| d. | <input type="checkbox"/> | KY*                | Registration #               | _____  |  |
| e. | <input type="checkbox"/> | LA                 | Registration #               | _____  |  |
| f. | <input type="checkbox"/> | MS                 | Registration #               | _____  |  |
| g. | <input type="checkbox"/> | NC                 | Registration #               | _____  |  |
| h. | <input type="checkbox"/> | SC                 | Registration #               | _____  |  |
| i. | <input type="checkbox"/> | TN                 | Registration #               | _____  |  |
| j. | <input type="checkbox"/> | FEDERAL Excise Tax | [ <input type="checkbox"/> ] | exempt | [ <input type="checkbox"/> ] not exempt                        |

Form 6318-FED  
Sheet 0002  
(9/97)

**B. Government Organizations**

The undersigned claims exemption from the tax imposed on all communications service billed or to be billed to the undersigned. The undersigned certifies such exemption is allowable by law because such service is being and will be furnished to and charges paid from the funds of (check one).

1.  The United States (Section 4293)
2.  A state or political subdivision thereof (Section 4253(i))
3.  An Indian tribal government or political subdivision (Section 4253(i), Section 7871)
4.  A Public International Organization (Section 4253(c), Section 7701(a)(18) made tax exempt by Presidential Executive Order No. \_\_\_\_\_
5.  An organization created and specifically designated tax exempt by Act of Congress. Public Law No. \_\_\_\_\_
6.  A quasi-governmental organization performing the civic function of \_\_\_\_\_; paid from \_\_\_\_\_ (name of exempt organization).

**C. Ambassadors, Ministers or other Diplomatic Representatives (check one)**

1.  The undersigned certifies that he/she is an ambassador, minister or other duly accredited diplomatic representative of a foreign government or is of his or her household (excluding servants), an attaché, secretary of clerk. The undersigned further certifies that he/she is a national of the country of the diplomatic mission where employed and is not a citizen or a permanent resident of the United States in an immigrant status

or

2.  The undersigned certifies that he/she is an officer of a mission in the United States serving in a representative capacity or is a family member living with such an officer.

**D. Consular Officers whose foreign governments have treaties with the United States**

The undersigned claims exemption from the taxes imposed on charges billed or to be billed the undersigned for telephone service without regard to whether the transaction is official or personal. The undersigned certifies that such exemption is allowable by law in accordance with the provision of the Government's Treaty with the United States and that the undersigned is not engaged in professional business, trade, or commerce and is not a citizen of the United States.

Name of Foreign Government \_\_\_\_\_

Name of Treaty \_\_\_\_\_

Date of Treaty \_\_\_\_\_

**E. Consulates, Agencies and Commissions of Foreign Governments**

The undersigned claims exemption from the taxes or charges billed or to be billed for services used in the performance of office functions for which payment is made by \_\_\_\_\_ (Name of foreign government).

Form 6318-FED  
Sheet 0003  
(9/97)

**F. Nonprofit educational organizations, including schools operated as an activity of a religious body.**

The undersigned certifies that the communications services or facilities furnished or to be furnished to the organization will be paid from funds of the organization and are for the exclusive use of the organization in the educational activities which qualify it for exemption from tax under Section 4253(j) of the Internal Revenue code. The exempt must maintain a regular faculty and curriculum, normally have a regularly enrolled body of students in attendance at the place where its activities are regularly carried on, and have as its principal function the providing of formal instruction.

The organization claiming exemption is a 501(c)(3) organization exempt from income tax under 501(a) and is an organization described in one of the following code sections:

1.  A non-profit educational institution described in Section 170(b)(1)(A)(ii) or
2.  A non-profit school who maintains a regularly faculty and curriculum and normally has a regularly enrolled body of pupils or students in attendance.

**NOTE: A determination letter (or ruling) stating the applicable code section must be returned with this form.**

**G. Nonprofit Hospital**

The undersigned received a determination letter (or ruling) from the Internal Revenue Service holding the organization to be a 501(c)(3) organization exempt from income tax under Section 501(a) of the Internal Revenue Code (or has received such determination letter (or ruling) under the corresponding provisions of prior revenue laws) AND the undersigned certifies that it is a "hospital" as defined in Section 170(b)(1)(A)(iii) and the attendant regulations. The date of such determination letter (or ruling) is \_\_\_\_\_ and such letter (or ruling) has not been withdrawn or revoked.

Paid from the funds of \_\_\_\_\_.

**NOTE: The determination letter (or ruling) mentioned above must be returned with this form.**

**H. Wide Area Telephone Service (WATS)**

The undersigned claims exemption under Section 4253(f) of the Internal Revenue Code for the tax imposed on toll telephone service as described in Section 4253(b)(2) - WATS. The undersigned certifies that such service has been and will continue to be used exclusively in the conduct of its business as a (check one).

- |   |   |
|---|---|
| 1. <input type="checkbox"/> Common Carrier            | 3. <input type="checkbox"/> Telegraph Company                                   |
| 2. <input type="checkbox"/> Telephone Company Network | 4. <input type="checkbox"/> Radio or Television Broadcasting Station or Network |

**I. Other Reason**

Acceptable only if accompanied by a determination letter from the Internal Revenue Service explaining the basis of exemption from Federal Excise Tax on telecommunications services. **ATTACH LETTER FROM THE INTERNAL REVENUE SERVICE.**

Form 6318-FED  
Sheet 0004  
(9/97)

The undersigned agrees to notify the provider of services in writing when the basis for tax exemption indicated above changes or ceases to exist. The undersigned certifies that the exemption claimed is allowable under applicable laws and understands that the fraudulent use of this certificate for the purpose of securing this exemption will subject each and all guilty parties to a fine of not more than \$100,000 (\$500,000 for corporations, or to imprisonment for not more than five years, or both, together with costs of prosecution).

ACCOUNT/BILLING TELEPHONE NUMBER: The undersigned is claiming exemption for the following telephone numbers>

Note: You must include all account numbers (including area code) that you want exempted from Federal excise tax.


BILLING NAME            "Company"  
MAILING ADDRESS        "Address1"  
                          "Address2"  
                          "City," "State" "Postal Code"  
TITLE \_\_\_\_\_ SIGNATURE \_\_\_\_\_

**For Official Use Only:**

Received by: \_\_\_\_\_ Date Received: \_\_\_\_\_  
Location: \_\_\_\_\_  
\_\_\_\_\_  
Telephone Number: \_\_\_\_\_

### 12.1.3 Credit Profile



RF-2058  
(11-1998)

## Credit Profile

### Interconnection Services

Return By Fax To: 404-688-3979	Estimated Monthly Volume During First 6 Months \$ <u>1</u>
Attention: Interconnection Services Finance	Estimated Number Of Area Codes, Trunks or Lines
For questions concerning this application call 888-834-4114 or 404-927-1399.	

*Please Print And Complete All Information*

Type Of Business Applying For:

Local (Resale)   
  Facility Based   
  Payphone Service Provider (# of lines in first 6 months) # \_\_\_\_\_  
 Access   
  CMRS (Wireless)   
  Other \_\_\_\_\_

### Company Information

Business Name \_\_\_\_\_ Going Business As (DBA) \_\_\_\_\_

Please Check One  
 Corporation   
 Partnership   
 Sole-Proprietor   
 Other \_\_\_\_\_

Street Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Corporate Office Location (if different from above) \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

(Area Code) Telephone Number \_\_\_\_\_ (Area Code) Fax Number \_\_\_\_\_  
 One and One/2 Street Number \_\_\_\_\_ T/Fax/O \_\_\_\_\_

Are you presently a BellSouth Interconnection Customer in another area of business?  
 Yes     No

### Officers' Names

President \_\_\_\_\_ CFO \_\_\_\_\_ CEO \_\_\_\_\_

### Company History

Year Business Established \_\_\_\_\_ Principal Business Of Firm \_\_\_\_\_

### Business Credit References

Company Name _____	City _____	State _____	(Area Code) Telephone Number _____
Account Number _____	Contact Name _____		
Company Name _____	City _____	State _____	(Area Code) Telephone Number _____
Account Number _____	Contact Name _____		
Company Name _____	City _____	State _____	(Area Code) Telephone Number _____
Account Number _____	Contact Name _____		

### Bank Reference

Bank Name \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Account Number \_\_\_\_\_

Banking Officer \_\_\_\_\_ (Area Code) Telephone Number \_\_\_\_\_ (Area Code) Fax Number \_\_\_\_\_

I hereby authorize you to release to BellSouth any and all information which they may request concerning my account. I understand that such information will be held strictly confidential and will remain BellSouth's property whether or not credit is extended. I understand that security may be required by BellSouth to establish service. I certify that the above information provided for this credit profile is true and correct to the best of my knowledge.

Signature (Authorized Individual Only) \_\_\_\_\_ Print Name \_\_\_\_\_ Date (MM/DD/YYYY) \_\_\_\_\_

## 12.1.4 Surety Bond

### SURETY BOND

KNOW ALL PERSONS BY THESE PRESENTS, that \_\_\_\_\_  
(hereinafter referred to as "Principal"), and \_\_\_\_\_ (hereinafter  
referred to as "Surety"), a corporation organized and existing under the laws of the State of  
\_\_\_\_\_, and duly authorized to conduct and carry on general surety business in the  
State of Georgia, are held and firmly bound unto BellSouth Telecommunications, Inc.  
(hereinafter referred to as "BellSouth"), a corporation organized and existing under the laws of  
the State of Georgia, as Obligee in full and just sum of \_\_\_\_\_ Dollars  
(\$ \_\_\_\_\_) (hereinafter referred to as the "penal amount"), lawful money of the United  
States of America, for the payment of which sum, well and truly to be made, Principal and Surety  
hereby bind themselves, their respective heirs, legal representatives, successors and assigns,  
jointly and severally, firmly by these presents.

WHEREAS, Principal has applied for, or contracted for, certain telecommunications  
services and/or facilities; and

WHEREAS, BellSouth has requested Principal to furnish security for the prompt  
payment of all amounts billed to Principal by BellSouth for itself or for others (hereinafter  
referred to as "said charges");

NOW THEREFORE, in consideration of the present forbearance by BellSouth to seek to  
compel Principal to make a cash deposit as a condition of furnishing such services and or  
facilities, and for other good and valuable consideration, the receipt and sufficiency of which are  
hereby acknowledged, the Principal and Surety agree as follows: that if Principal shall well and  
faithfully perform the obligations herein recited and shall promptly pay said charges, then this  
obligation shall be null and void, but otherwise, this obligation shall remain in full force and  
effect, and Surety herein agrees to pay said charges within thirty (30) days after written demand  
by BellSouth to Surety, which demand shall be made only after Principal has failed to pay said  
charges on or before the due date for said charges, and if payment is not made by Surety within  
said thirty (30) days, Surety further agrees to pay to BellSouth all of its costs for collection, legal  
expenses and attorneys' fees paid or incurred by BellSouth in collecting the penal amount or said  
charges.

This Bond is issued and executed subject to the following conditions:

1. That the term of this Bond shall be indefinite.

2. That Surety reserves the right to cancel this Bond by giving thirty (30) days prior written notice to BellSouth at \_\_\_\_\_

\_\_\_\_\_, and on the effective date of cancellation, Surety is discharged and released from further liability hereunder, it being understood and agreed, however, that Principal and Surety will be liable for up to the penal amount for any and all of said charges accruing up to the effective date of cancellation.

3. The liability of Surety for the penal amount shall be direct and primary, and BellSouth may collect the penal amount without proof that Principal is insolvent or unable to pay said charges.

4. An increase or decrease in the type, volume and charges for telecommunications services and/or facilities, either with or without Surety's knowledge, shall in no event affect the penal amount of this Bond or Surety's obligations under this Bond.

5. No extension, modification, or other alteration of payment terms or arrangements, either with or without Surety's knowledge, shall affect Surety's liability hereunder.

6. The posting of this Bond shall not affect the right of BellSouth to require any additional or increased security of Principal, or to exercise any remedy it may have under contract or its lawfully filed tariffs, and Surety hereby waives notice of any such additional or increased security or exercise of such remedy. A requirement of additional or increased security from Principal or exercise of any remedy against Principal under contract or BellSouth's lawfully filed tariffs shall in no event affect the penal amount of this Bond.

7. The laws of the State of Georgia shall govern the validity, construction, interpretation, and performance of this Agreement. The jurisdictional venue for any legal proceedings involving this Agreement shall be held in any applicable local, state or federal court located within the State of Georgia.

**Surety Bond (Page 2)**

8. Surety expressly waives the following:

(a) Notice of the acceptance of this Bond by BellSouth.

(b) Notice of the amount of indebtedness now existing or which may hereafter exist, from time to time.

(c) Notice of the type, volume and charges for the telecommunications services and/or facilities requested by Principal, and any increase or decrease of such charges.

(d) Notice of any payments, whether prepaid, timely paid, partially paid, or delinquent, any demand for payment, notice of default of nonpayment, presentment, protest, and notice of protest as to any obligation arising hereunder or any delay in billing or any extension of time for payment granted by BellSouth for said charges.

(e) All other notices to which the undersigned might otherwise be entitled in connection with this Bond or the indebtedness or obligation hereby guaranteed.

(f) The right, pursuant to O.C.G.A. § 10-7-24, to give notice to BellSouth at any time after the debt is due instructing BellSouth to first proceed to collect the debt from Principal.

9. There are no conditions or limitations to this Bond except those contained in writing herein at the date hereof, and thereafter no alteration, change or modification hereof shall be binding or effective unless executed in writing and signed by the undersigned.

IN WITNESS WHEREOF, Principal and Surety have duly executed or caused to be executed this Bond this \_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

PRINCIPAL

SURETY

Company: \_\_\_\_\_

Company: \_\_\_\_\_

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

### 12.1.5 Standby Letter Of Credit

#### STANDBY LETTER OF CREDIT

To Be Reproduced on Issuing Bank's Letterhead

Date

Letter of Credit No. \_\_\_\_\_

To Whom It May Concern:

We hereby open our Irrevocable Letter of Credit in your favor available by your drafts drawn on (Name issuing of bank) at Sight for any sums not exceeding in total (face amount) U.S. Dollars for account (Corporate name and address of account party).

Draft must be accompanied by:

I.

- A. Your signed statement certifying that the funds drawn hereunder are due you on account of (Account Debtor) as a result of failure to pay, within terms quoted therein, invoice(s) issued to them by you and demand for payment has been made and the funds have not been forthcoming from (Account Debtor) or any source; and
- B. A photocopy of unpaid invoice(s).

**OR**

II.

- A. Your signed statement certifying that the funds drawn hereunder represent the amount of payments you have received from or for the account of (Account Debtor) within 90 days prior to the occurrence of one of the following: (i) the filing of a petition by or against (Account Debtor) with a United States Bankruptcy Court; (ii) the making by (Account Debtor) of an assignment for the benefit of creditors or (iii) (Account Debtor) became the subject of any proceeding, voluntary or involuntary, which under applicable State or Federal law could result in the return of such payment(s); and
- B. The amount of such payment(s) has been (or will promptly after payment of the accompanying draft be) returned to (account debtor) or otherwise to the appropriate person.

Each draft must bear on its face the clause, "Drawn under Letter of Credit No. \_\_\_\_\_, dated \_\_\_\_\_, of (Name of issuing bank).

Standby Letter Of Credit (Page 1)

In the event that you receive, prior to the expiration date herein set forth, any payment (from a source other than drafts drawn under this Letter of Credit) for invoices on the debtor's account and within ninety (90) days after receipt of said payment (i) a petition is filed by or against (Account Debtor) with a United States Bankruptcy Court; (ii) (Account Debtor) is the subject of any other proceeding, voluntary or involuntary, which under applicable State or Federal law could result in the return of such payment, then the expiration date hereof shall automatically be extended to a date that is one hundred twenty (120) days after the date of such filing, assignment or proceeding and, if this letter of credit has previously expired, our obligations hereunder shall be reinstated up to the amount of such payment only, but in no event more than (face amount) in the aggregate.

This Letter of Credit shall cover invoices issued or dated prior to, on or after the date hereof

Except so far as otherwise expressly stated herein, this Letter of Credit is subject to the "Uniform Customs and Practice for Documentary Credits (1993 Revision), International Chamber of Commerce Publication No. 500."

We hereby agree with you that drafts drawn under and in compliance with the terms of this Letter of Credit will be duly honored if presented to the above-mentioned drawee bank on or before (expiration date) (or as such expiration date may be extended pursuant to the provisions hereof).

Very truly yours,

\_\_\_\_\_

(Issuing Bank)

By: \_\_\_\_\_  
Authorized Officer

**Standby Letter Of Credit (Page 2)**

### 12.1.6 BellSouth Master Account Application

#### BELLSOUTH MASTER ACCOUNT APPLICATION COMPETITIVE LOCAL EXCHANGE COMPANY

Date \_\_\_/\_\_\_/\_\_\_

#### ACCOUNT INFORMATION

Reseller     Facilities Based Carrier    Tax Exempt \_\_\_\_\_ Tax Code \_\_\_\_\_ State \_\_\_\_\_  
 LNP  
 UNE Loops     UNE Combos

Certificate of Authority Attached     Yes     No    Estimated Average Monthly Bill \_\_\_\_\_

Company Name/Operating Company  
Number \_\_\_\_\_

Local  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_ - \_\_\_\_\_

Corporate  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_ - \_\_\_\_\_

Billing Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_ - \_\_\_\_\_

Contact Name & Telephone # for:  
Billing \_\_\_\_\_ Telephone # (\_\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

Orders \_\_\_\_\_ Telephone # (\_\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

Others \_\_\_\_\_ Telephone # (\_\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

#### CREDIT INFORMATION

**Previous BellSouth Services** Telephone # (\_\_\_\_\_) - \_\_\_\_\_ - \_\_\_\_\_ Last Date of Service \_\_\_/\_\_\_/\_\_\_  
 Yes     No    Telephone # (\_\_\_\_\_) - \_\_\_\_\_ - \_\_\_\_\_ Last Date of Service \_\_\_/\_\_\_/\_\_\_

**Other Current BellSouth Svcs** Telephone # (\_\_\_\_\_) - \_\_\_\_\_ - \_\_\_\_\_ Last Date of Service \_\_\_/\_\_\_/\_\_\_  
 Yes     No    Telephone # (\_\_\_\_\_) - \_\_\_\_\_ - \_\_\_\_\_ Last Date of Service \_\_\_/\_\_\_/\_\_\_

#### Ownership

Individual     Partnership  
Name \_\_\_\_\_ Tel.# (\_\_\_\_\_) - \_\_\_\_\_ - \_\_\_\_\_ SSN \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_  
Name \_\_\_\_\_ Tel.# (\_\_\_\_\_) - \_\_\_\_\_ - \_\_\_\_\_ SSN \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_  
Name \_\_\_\_\_ Tel.# (\_\_\_\_\_) - \_\_\_\_\_ - \_\_\_\_\_ SSN \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

Corporation  
President \_\_\_\_\_ Tel.# (\_\_\_\_\_) - \_\_\_\_\_ - \_\_\_\_\_ SSN \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_  
Vice President \_\_\_\_\_ Tel.# (\_\_\_\_\_) - \_\_\_\_\_ - \_\_\_\_\_ SSN \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_  
Secretary \_\_\_\_\_ Tel.# (\_\_\_\_\_) - \_\_\_\_\_ - \_\_\_\_\_ SSN \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_  
Treasurer \_\_\_\_\_ Tel.# (\_\_\_\_\_) - \_\_\_\_\_ - \_\_\_\_\_ SSN \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_



### **12.2.2 BellSouth Blanket Agency Agreement Letter For Local Service Providers**

**BELLSOUTH BLANKET AGENCY AGREEMENT LETTER  
FOR LOCAL SERVICE PROVIDERS**

I am an official of (Company) \_\_\_\_\_ and am authorized to commit my company to the conditions stated herein:

1. (Company) \_\_\_\_\_ will not submit any requests or inquiries for resale or Facility Based local service provisioning under Blanket Agency Agreement procedures to BellSouth for which it does not have proper authorization from the End User upon whose behalf service is offered.
2. (Company) \_\_\_\_\_ has entered into an agreement to provide local service for the End User.
3. The agreement between (Company) \_\_\_\_\_ and the End User provides that the (Company) \_\_\_\_\_ is solely responsible for representing the end user in all requests relating to local service. The agreement between (Company) \_\_\_\_\_ and the End User holds the End User responsible to (Company) \_\_\_\_\_ for all charges incurred on the End User's behalf for local service. However, (Company) \_\_\_\_\_ is responsible to BellSouth for all charges that may be incurred in connection with service requests for End Users regardless of whether the End User meets payment responsibilities to (Company) \_\_\_\_\_.
4. The End User will deal directly with (Company) \_\_\_\_\_ on all inquiries concerning their Local Service. This may include, but is not limited to, billing, repair, directory listings, and number portability.
5. BellSouth is authorized to release all information regarding the End User's local service to (Company) \_\_\_\_\_.
6. In the event that the End User challenges action taken by BellSouth as a result of the above mentioned service requests, (Company) \_\_\_\_\_ will provide evidence of proper End User authorization and indemnify and hold harmless BellSouth and it's affiliates for any damages or losses, including but not limited to unauthorized change charges, resulting from (Company) \_\_\_\_\_ preparation and submission of service requests for which it did not have proper End User authorization.
7. In the event that the End User challenges billing which resulted from local service requests submitted to BellSouth by (Company) \_\_\_\_\_ under this Blanket Agency Agreement, then (Company) \_\_\_\_\_ will indemnify and hold harmless BellSouth and it's affiliates for any damages, losses, costs and attorney's fees, if any, arising from BellSouth provisioning and maintenance of the End User's local service due to errors in the ordering of said service by (Company) \_\_\_\_\_.
8. In the event that the End User disputes actions taken by BellSouth as a result of a submission by (Company) \_\_\_\_\_ of a service request for disconnection or termination of a previously submitted local service request for which it did not have proper End User Authorization, the (Company) \_\_\_\_\_ will indemnify and hold harmless BellSouth and it's affiliates for any damages, losses, costs and attorney's fees, if any, resulting from said dispute.
9. This Agreement shall continue in effect unless canceled by prior written notice by BellSouth or (Company) \_\_\_\_\_ thirty (30) days prior to the effective date of cancellation. Cancellation shall not release or limit any matters occurring prior to the cancellation of this Blanket Agency Agreement.

\_\_\_\_\_  
Signature of Officer

\_\_\_\_\_  
Title of Officer

\_\_\_\_\_  
Company Name

### 12.2.3 Telephone Number For Misdirected CLEC Calls-CLEC Contact Numbers

#### TELEPHONE NUMBER FOR MISDIRECTED CLEC CALLS CLEC CONTACT NUMBER

Fax: 800-872-7059

A. CLEC Name \_\_\_\_\_

OCN \_\_\_\_\_

B. Single Point-of-Contact Telephone Number for CLEC End-users to contact when BellSouth is called in error. Check the State(s) and Provide the Appropriate Number.

Alabama  Kentucky  North Carolina

Florida  Louisiana  South Carolina

Georgia  Mississippi  Tennessee

(\_\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

C. Customer Name and Address (CAN) number for BellSouth to contact when investigating toll calls placed by their end-users to CLEC end-users:

(\_\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

Information Provided By:

Name \_\_\_\_\_

Title \_\_\_\_\_

Address \_\_\_\_\_

Telephone Number \_\_\_\_\_

Date \_\_\_\_\_

## 12.2.4 Toll Call Investigations

Date: \_\_\_\_\_

To:

From:  
BellSouth Local Carrier Service Center

Re: Toll Investigations

When it is necessary to secure information concerning a BellSouth telephone number for the purpose of authorizing or billing a call, BellSouth will assist by providing Customer Name and Address Information (CNA). This service is provided free of charge as a part of a reciprocal agreement. When appropriate, BellSouth will receive similar assistance from your company.

CNA assistance may be obtained as follows:

1. Dial the number shown below.
2. When the attendant answers, provide your company access code.
3. After acknowledgment, provide the 10-digit BellSouth number in question from your end user billing record.
4. The BellSouth attendant will provide the listed name, city and state for the telephone number. They will not have any additional information.
5. Only two requests for listing information may be made on each call.

Following are the telephone number and access code that have been assigned to your company. \*

CNA Access Telephone Number \_\_\_\_\_

CLEC Access Code \_\_\_\_\_

\* THIS TELEPHONE NUMBER AND ACCESS CODE ARE FOR THE SOLE PURPOSE DESCRIBED ABOVE AND ONLY FOR THE COMPANY DESIGNATED IN THIS LETTER. ANY OTHER USE IS STRICTLY PROHIBITED.



CLEC Name			Contact Name		
(Area Code) Telephone Number			(Area Code) Telephone Number		
Street Address			Street Address		
City	State	Zip Code	City	State	Zip Code
CLEC Request Number			Date Submitted (MMDDYYYY)		

The following information is required for BellSouth to understand and evaluate your request.

1. Provide technical and functional requirements or characteristics of the requested capability.

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2. What are the geographic coverage area(s) in which the service/application is to be accessible or is to provide access (City, LATA, State)?

---

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3. If Known, provide the serving address, central office(s) and NXX(s) involved.

---

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---

4. Is this service available from any other ILEC?  Yes  No  Unknown  
If yes, which ILECs?

---

---

5. Are you requesting this same capability from other ILECs?  
If so, please provide the ILEC name(s) and the name of the service.

---

---

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---

6. Provide a diagram of the requested service. Attach additional pages as necessary.

### 12.2.7 Application For BellSouth Directory Assistance

**Application For BellSouth Directory Assistance Exemption**

---

Area Code \_\_\_\_\_ Telephone Number \_\_\_\_\_

Billing Name \_\_\_\_\_

Street Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Name of Disabled User \_\_\_\_\_  
(First Name) (Middle Name or Initial) (Last Name)

Relationship to Person Billed for Service \_\_\_\_\_  
(e.g., self, sister, mother, father, brother, roommate, employer, etc.)

---

**Explain the nature of the disability which prevents the use of the Directory.**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Residence and Business Exemptions:**

Signature of Disabled User \_\_\_\_\_

**Business Only:**

Telephone Number Assigned to Disabled User \_\_\_\_\_

Signature of Person Responsible for Billing \_\_\_\_\_

Title, Department Name \_\_\_\_\_

### 12.2.8 Application for Reduction in BellSouth Long Distance Charges

<p><b>a</b> 1. Name of the person applying for reduction</p> <p>2. Address</p>	<p>First Initial Last</p> <hr/> <p>Street</p> <hr/> <p>City</p> <hr/> <p>State and ZIP Code</p> <hr/>
<p><b>b</b> 3. Name of the customer to whom telephone is billed</p> <p>4. Billing address (if different from 2)</p>	<p>First Initial</p> <p>Last</p> <hr/> <p>Street</p> <hr/> <p>City</p> <hr/> <p>State and ZIP Code</p> <hr/>
<p><b>c</b> 5. Telephone Number</p>	<p>Area Code Telephone Number</p> <hr/>
<p><b>d</b> 6. List the manufacturer's name, model number, and serial number of the TDD or TTY device.</p>	<hr/> <hr/> <hr/>
<p><b>e</b> 7. Signature of authorized agency representative or physician, otolaryngologist or licensed speech-language pathologist or audiologist</p> <p>OR</p> <p>8. Check box and provide copy of previously obtained certification</p> <p>9. Name and address of authorized agency or person making certification</p>	<p>I certify that the applicant has impairment of hearing or severe speech impairment, on the basis of the procedure shown on page 3 of this application, and qualifies for reduction in charges for TDD/TTY communications.</p> <hr/> <p><input type="checkbox"/></p> <hr/>
<p>Signature of person applying for reduction (or if signature of person signing for applicant, please indicate relationship).</p>	<p>Signature _____ Date _____</p> <p>Relationship _____</p>

## 12.3 Appendix C

### 12.3.1 Selective Class Of Call Screening / Directory Assistance Call Completion

TO:	OPERATOR SERVICES INDUSTRY	Attachment A
FROM:	_____	CLEC CONTACT: _____
	CLEC Name	Name/Number

**SELECTIVE CLASS OF CALL SCREENING**

The following information is provided for an addition, or deletion of Selective Class of Call Screening:

1. Action    Addition \_\_\_\_\_  
                  Change    \_\_\_\_\_  
                  Deletion \_\_\_\_\_
2. Screening Codes:  

<u>Code</u>	<u>Billing Allowed</u>
__21	Sent paid, Collect, Calling Card, Bill to 3rd, Verify--COIN (Smart Line)
__74	Collect – COIN (Inmate)
__64	Collect – NCN (Primary Dorm Lines)
__79	Collect, Calling Card, Bill to 3rd, Verify--NCN (Cellular)
__88	Collect, Calling Card, Bill to 3rd, Verify--COIN (Smart Set)
__93	Collect, Calling Card, Bill to 3rd, NCN (Hospital)
__94	Collect, Calling Card, Bill to 3 <sup>rd</sup> – HOTEL (Hotel/Motel)
__98	Collect, Calling Card, Bill to 3rd, Verify – COIN (Coinless Coin)
3. Telephone number(s) involved (enter 10-digit number)  
\_\_\_\_\_  
\_\_\_\_\_
4. Effective Date \_\_\_\_\_

**DIRECTORY ASSISTANCE CALL COMPLETION (DACC)**

1. Blocking requested? Yes \_\_\_    No \_\_\_
2. Telephone number(s) to be blocked (enter 10-digit number)  
\_\_\_\_\_  
\_\_\_\_\_
3. Effective Date: \_\_\_\_\_

All Requests should be faxed 7 working days prior to desired effective date to:  
(954) 776-0382 Florida

**Selective Class Of Call Screening / Directory Assistance Call Completion  
(Page 1)**

**Service Information:**

Telephone Company and OCN		Date	Time
Type of Service	Batch Number	Number of Orders in Batch	
Intercept <input type="checkbox"/> LIDE <input type="checkbox"/>			
Service Order Number		Order Type	
New Connect <input type="checkbox"/> Change <input type="checkbox"/> Add <input type="checkbox"/> Disconnect <input type="checkbox"/>			
Class of Service			Listing Type
Residence <input type="checkbox"/> Business <input type="checkbox"/> Coin <input type="checkbox"/> Outdial <input type="checkbox"/>			Published <input type="checkbox"/> Non-Published <input type="checkbox"/>

**Out Activity:**

Area Code and Telephone Number: ( ) -		
LIDB		
No Bill To Third <input type="checkbox"/> No Collect <input type="checkbox"/> No 3 <sup>rd</sup> nor Collect <input type="checkbox"/> None <input type="checkbox"/>		
Calling Card Data:		
Unrestricted PIN:		Restricted PIN:
Special Billing Number and PIN: ( ) -		
Intercept:		
Transfer of Calls (TC)		
No		
Yes	TC To Number:	TC From Number
	TC Cancel FR Number:	TC NP:

**In Activity:**

Area Code and Telephone Number: ( ) -		
LIDB		
No Bill To Third <input type="checkbox"/> No Collect <input type="checkbox"/> No 3 <sup>rd</sup> nor Collect <input type="checkbox"/> None <input type="checkbox"/>		
Calling Card Data:		
Unrestricted PIN:		Restricted PIN:
Special Billing Number and PIN: ( ) -		
Intercept:		
Transfer of Calls (TC)		
No		
Yes	TC To Number:	TC From Number
	TC Cancel FR Number:	TC NP:

**Selective Class Of Call Screening / Directory Assistance Call Completion (Page 2)**

### 12.3.2 BellSouth LIDB And/Or Intercept Service Order Form

#### **INTERCEPT ACCESS** (continued)

BellSouth LIDB and/or Intercept Service Order Form

**How to fill out the form:**

Circle, X Mark, or check the appropriate box desired and fill in appropriately as identified per filed below:

**Telephone Company and OCN** - Telephone Company Name and Operating Company Name

**Date and Time** - Today's date and current time

**Type of Service** - Identify type of service(s) contracted with BellSouth (LIDB and/or Intercept)

**Batch Number** - Identified by Telephone Company sending orders to increment with each batch sent to be sure that all batches are processed in order and to ensure none are missing.

**Number of Orders in Batch** - Identifies the number of individual orders within this batch so that no order is missed

**Service Order Number** - Number identified by Telephone Company sending orders to specifically identify this particular order within a batch

**Order Type** - Identify New Connect, Change, Add, or Disconnect

**Class of Service** - Identify Residence, Business, Coin and/or Outdial service.

**Listing Type** - Identify listing as Published (listed and non-listed) or Non-Published (private)

**Out Activity** - Identifies any outgoing activity such as disconnected or being changed from

**Area Code and Number** - Complete

### 12.3.3 BellSouth Intercept Tandems

<b>BellSouth Intercept Tandems</b>					
<u>LATA</u>	<u>ACCESS TNDM LOCATION</u>	<u>TANDEM CLLI CODE</u>	<u>COMBINED LOCAL OFC CLLI CODE</u>	<u>SW TYPE #</u>	<u>NOTES@</u>
BRHM	BIRMINGHAM-MAIN & TOLL	BRHMALMT0GT	NO-LOCAL	DMS 200	HOST
HNVI	HUNTSVILLE-UNIVERISTY	HNVIALUN0GT	HNVIALUNDSO	DMS ½	REMOTE
MTGM	MONTGOMERY-MAIN & TOLL	MTGMALMT0GT	MTGMALMTDSO	DMS ½	REMOTE
MOBL	MOBILE-AZALEA	MOBLALAZ0GT	MOBLALAZDSO	DMS ½	REMOTE
DYBH	DAYTONA-PORT ORANGE	DYBHFLPO01T	DBYBHFLPODSO	DMS ½	REMOTE
GSVL	GAINESVILLE-MAIN	GSVFLMA01T	GSVFLMADSO	DMS ½	REMOTE
JCVL	JACKSONVILLE-CLAY	JCVLFLCL05T	JCVLFLCLDS1	DMS ½	REMOTE
ORLD	ORLANDO-MAGNOLIA	ORLDFLMA04T	NO-LOCAL	DMS 200	REMOTE
PNCY	PANAMA CITY-MAIN	PNCYFLMA04T	PNCYFLMADSO	DMS ½	REMOTE
PNSC	PENSACOLA-WARRINGTON	PNSCFLWA01T	PNSCFLWADSO	DMS ½	REMOTE
SE	N.DADA-GOLDEN GLADES	NDADFLGG03T	NO-LOCAL	DMS 200	REM OPR SVC ONLY
	WEST PALM BCH-GARDENS	WPBHFLGR02T	NO-LOCAL	DMS 200	REMOTE
ATLN	ATLANTA-SANDY SPRINGS	ATLNGASS1ID	NO-LOCAL	DMS 200	INTERCEPT ONLY
LSVL	LOUISVILLE-ARMORY PL.	LSVLKYAP2GT	NO-LOCAL	DMS 200	HOST
OWBO	MADISONVILLE-MAIN	MDVIKYMA02T	MDVIKYMADSO	DMS ½	REMOTE
WNCH	WINCHESTER-MAIN	WNCHKYMA02T	WNCHKYMADSO	DMS ½	REMOTE
BTRG	BATON ROUGE-GOODWOOD	BTRGLAGW0GT	NO-LOCAL	DMS ½	REMOTE
LFYT	LAFAYETTE-MAIN	LFYTLAMA0GT	LFYTLAMADSO	DMS ½	REMOTE
NWOR	NEW ORLEANS-MAIN	NWORLAMA20T	NO-LOCAL	DMS 200	HOST OPR SVC ONLY
SHPT	SHREVEPORT-MAIN	SHPTLAMA0GT	SHPTLAMADSO	DMS ½	REMOTE
BILX	BILOXI-EDGEWATER	BILXMSED06T	BILXMSEDDSO	DMS ½	REMOTE
JCSN	JACKSON-CAPITOL PEARL	JCSNMSCP06T	NO-LOCAL	DMS ½	REMOTE
	GREENWOOD-MAIN	GNWDMSMA06T	GNWDMSMADSO	DMS ½	REMOTE
AHVL	ASHEVILLE-O'HENRY	AHVLNCOH04T	AHVLNCOH25G	DMS ½	REMOTE
CHRL	CHARLOTTE-CALDWELL	CHRLNCCA05T	NO-LOCAL	DMS ½	REMOTE
GNBO	GREENSBORO-EUGENE	GNBONCEU05T	GNBONCEU33F	DMS ½	REMOTE
RLGH	RALEIGH-NEW HOPE	RLGHNCHO01T	NO-LOCAL	DMS 200	REMOTE
WLMG	LAURINBURG-MAIN	LRBGNCMA02T	LRBGNCMA27F	DMS ½	REMOTE
CHTN	CHARLESTON-DIAL & TOLL	CHTNSCDT60T	NO-LOCAL	DMS 200	REMOTE
CLMA	COLUMBIA-SENATE ST.	CLMASCSN60T	CLMASCSN25E	DMS ½	REMOTE
FLRN	FLORENCE-MAIN	FLRNSCMA60T	FLRNSCMA66F	DMS ½	REMOTE
GNVL	GREENVILLE-DIAL & TOLL	GNVLSCDT60T	NO-LOCAL	DMS 200	HOST FOR SC & NC *
CHTG	CHATTANOOGA-9 <sup>TH</sup> ST.	CHTGTNNS84T	CHTGTNNSDSO	DMS ½	REMOTE
KNVL	KNOXVILLE-MAIN	KNVLTNMA84T	KNVLTNMADSO	DMS ½	REMOTE
MMPH	MEMPHIS-MAIN	MMPHTNMA84T	MMPHTNMADSO	DMS ½	REMOTE
NSVL	NASHVILLE-MAIN	NSVLTNMT86T	NO-LOCAL	DMS 200	HOST OPR SVC ONLY

# DMS ½ is a DMS 100/200.  
@ HOST refers to the DMS TOPS HOST OPERATOR feature.

REMOTE or REM refers to the DMS TOPS REMOTE OPERATOR feature.
OPR SVC ONLY means the switch serves only Operator traffic.
CONS means the access tandem function will be consolidated to another Tandem.
*Host for NC and SC Toll Access Operator Services rehome to Charlotte is being evaluated.

## 12.4 Appendix D

### 12.4.1 End-user Letter Of Authorization

#### END-USER LETTER OF AUTHORIZATION

Date: \_\_\_\_\_

TO: BellSouth Local Carrier Services Center

Please provide the BellSouth Customer Service Record for the following end-user's account:

Customer Name: \_\_\_\_\_

Main Account Telephone Number: \_\_\_\_\_

FROM: CLEC Company: \_\_\_\_\_

CLEC Contact: \_\_\_\_\_

Contact's Telephone Number: \_\_\_\_\_

Fax Number: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

## 12.5 Appendix E

### 12.5.1 Competitive Local Exchange Carrier Information For BellSouth Advertising & Publishing Corp. (BAPCO) Customer Guide Pages

**Competitive Local Exchange Carrier Information for  
BellSouth Advertising & Publishing Corp. (BAPCO)  
Customer Guide Pages**

**CLEC Information**

CLEC Name as it should Appear in Customer Guide Pages: \_\_\_\_\_

Directory Name to contain CLEC Information: \_\_\_\_\_

CLEC Contact Coordinating General Customer Guide Pages: \_\_\_\_\_

Telephone Number: \_\_\_\_\_ Fax Number: \_\_\_\_\_

**General Customer Guide Pages Listing Information**

**CLEC Service Numbers**

Establishing or Changing Service	Residential Service	( ) - -
	Business Service	( ) - -
Repair Service	Residential Service	( ) - -
	Business Service	( ) - -
Billing Information	Residential Service	( ) - -
	Business Service	( ) - -

**CLEC Specific Customer Guide Pages Purchased**

Number of CLEC Specific Customer Guide Pages Purchased:  0  2  4  6

CLEC Specific Pages Contact Person, if Different from Above:

Name: \_\_\_\_\_ Telephone Number ( ) - -

**Enclosures:** Refer to Customer Guide Information and Specifications for Required Information & Media (Please check appropriate box(es))

Diskette  Camera Ready Logo

**BAPCO Mailing Address for Customer Guide Information**

Rook Barretto	Telephone	404-982-7105
Director - LEC Interface	Facsimile	404-982-6907
59 Executive Park South		
Room 270		
Atlanta, Georgia 30329		

## 12.6 Appendix F

### 12.6.1 BellSouth Change Control Process

The Change Control Process (CCP) is a process by which BellSouth (BST) and Competitive Local Exchange Carriers (CLECs) manage requested changes to the BellSouth electronic and manual local interfaces.

Following are the electronic interfaces supported by this process:

- **Local Exchange Navigation System (LENS)** An online, interactive, menu driven system that permits subscribers to perform pre-order and firm-order inquiry functions and/or process requests for various products, features and services.
- **Electronic Data Interchange (EDI)** The process of exchanging business documents between trading partners using a computer-to-computer application over a communications path.
- **Telecommunications Access Gateway (TAG)** Provides an electronic gateway interface, or a machine-to-machine interface, for the bi-directional flow of information between BellSouth's Operational Support Systems (OSS) and CLECs. TAG is BellSouth's CORBA based API application for pre-ordering and ordering.
- **Trouble Administration Facilitation Interface (TAFI)** A rules based computer system for automated trouble receipt and screening of residence and business customer service problems with non-complex, plain old telephone service (POTS).
- **Electronic Communications Trouble Administration (EC-TA) Local** A machine-to-machine solution for the administration of end user trouble reports submitted by CLECs to BellSouth.
- **CLEC Service Order Tracking System (CSOTS)** Provides CLEC service order information from the BellSouth Service Order Communication System (SOCS) for CLEC service orders via a Web interface.

### 12.6.2 CCP provides information on the following:

- BellSouth System Outages (LENS, TAG, EDI, TAFI, EC-TA, CSOTS) - A system is totally unusable or there is degradation in an existing or functionality within the interface.
- Regulatory Changes - Federal Communications Commission (FCC) or state commission mandates
- Industry Standard Change - Changes based on newly agreed upon telecommunications industry guidelines

- BellSouth Initiated Change - Change requests initiated by BellSouth
- CLEC Initiated Change - Change requests initiated by CLECs
- CLEC Impacting Defects - A problem discovered in either a production version of an application interface or in documentation

The CCP Website is located at:

[www.interconnection.bellsouth.com/markets/lec/ccp\\_live/index.html](http://www.interconnection.bellsouth.com/markets/lec/ccp_live/index.html)

The following information is available:

- Carrier Release Notifications – Notifications of changes that are within CCP's scope
- Release Status – Tentative release schedule and status
- Change Request Log - Provides a status of change requests
- Defect Notifications – Notifications of validated defects submitted by either CLECs or BellSouth
- Change Request Forms (Electronic) – Forms used to communicate to the Change Control Management Team (CCMT)
- System Outage Notifications - System outages identified by interface
- Process Documents – A copy of the CCP document
- Meeting Notification and Minutes – A schedule of upcoming meetings and minutes from previous meetings

The preferred method of corresponding with the CCMT is via e-mail to:

[Change.Control@bridge.bellsouth.com](mailto:Change.Control@bridge.bellsouth.com)

## **12.7 BellSouth Policies**

### **12.7.1 Guidelines For CLECs Acting As Agents**

In layman's terms, an agency agreement allows the agent to act on the end-user's behalf to order, change, or discontinue service, or obtain account information for that end-user. The end-user remains BellSouth Telecommunications' customer of record and is financially responsible for all actions of the agent done in the name of the end-user. The agency agreement is a written legal document that must be signed by the end-user and provided to BellSouth when the agent orders, changes, or discontinues service in the name of the end-user.

If a CLEC comes to BellSouth with an agency agreement for an end-user, it will be directed to the VMC (vendor marketing center) in the particular state. The CLEC acting as an agent will be treated in the same manner as any other agent. The services ordered, changed, or disconnected will be done with the end-user as the customer of record. The end-user will continue to be managed by its regular BellSouth Account Team. Orders from a CLEC acting as an agent for

an end-user will not be handled by Interconnection Services unless the end-user's account is already handled by Interconnection Services. The CLEC acting as an agent is not reselling BellSouth services or purchasing Unbundled Network Elements (UNEs).

## **12.7.2 CLEC Collection Policy**

### **12.7.2.1 General Information**

CLEC bills from BellSouth are due when rendered and are considered past due if payment of account is not received by the bill day in the month after the original bill day. If any portion of the payment is received after the due date or if any portion of the payment is received in funds not immediately available to BellSouth Telecommunications, then a late payment charge will be due to BellSouth<sup>1</sup>.

### **12.7.2.2 Policy For Billed Local Services**

#### **12.7.2.2.1 Payment Due Date**

The CLEC is responsible for full payment of all BST services billed monthly prior to the next billing date. A late payment charge on any unpaid balance will be applied according to each states tariff (Tariff reference–GSST A2.4.3). A charge according to the terms of each state's tariff (Tariff reference–GSST A2.4.3) will apply whenever a check or draft for payment is not accepted by the institution on which it is written.

---

<sup>1</sup> There are no late payment charges applied for non-payment in the state of Tennessee.

### **12.7.2.2 Refusal For Additional Service**

If payment of account is not received by the bill day in the month after the original bill day, BellSouth may provide written notice to the CLEC, that additional applications for service will be refused and that any pending orders for service will not be completed if payment is not received by the fifteenth day following the date of the notice. In addition BellSouth may, at the same time, give thirty days notice to the person designated by the CLEC to receive notices of noncompliance, and discontinue the provision of existing services to the CLEC at any time thereafter

## **12.7.3 CLEC Billing Dispute Policy**

### **12.7.3.1 General**

A billing dispute results when a CLEC submits a claim that supports its belief that an error condition exists on a bill. The CLEC is required to submit the billing dispute in writing to the appropriate service center to begin this process. Should a CLEC's end-user submit a dispute to BellSouth, the CLEC's end-user will be referred to the serving CLEC.

### **12.7.3.2 Local Services**

#### **12.7.3.2.1 Reason For Billing Dispute Adjustments**

There may be several reasons for disputing a claim. Typical claims include:

- Service connected in error (e.g, features were not ordered, but the CLEC was billed)
- Service not installed (e.g., blocks omitted from order from the CLEC's LSR)
- Service billed at incorrect rate (e.g., discount not applied to the CLEC's bill)

#### **12.7.3.2.2 Resolution Of Dispute**

Generally, the disputes are resolved within 30 business days from receipt of the claim and the CLEC is notified of the resolution.

#### **12.7.3.2.3 Dispute Resolution Follow-Through**

If it is determined that an adjustment to the CLEC's bill needs to be made, typically the adjustment will appear on the following bill period after resolution. When an adjustment is made three days or less before the close of the billing period, the credit/debit may not appear on the next CLEC bill. However, the credit/debit should appear no later than the second bill period after the adjustment.

#### **12.7.3.2.4 Late Payment Charge (LPC)**

Regardless of the outcome of the dispute claim, a CLEC is responsible for full payment of all services billed monthly prior to the next billing date. A late payment charge according to the terms of each state's General Subscriber Service tariff<sup>1</sup> will be applied to the CLEC's bill when the previous month's bill has not been paid in full prior to the next billing date. If an adjustment is made, any late payment charge billed on the disputed amount will also be adjusted. If an adjustment is not made, the CLEC will be liable for all late payment charges.

#### **12.7.4 Transfer Of Service Policy**

##### **12.7.4.1 Non-Contracted Services**

###### **Month-to-month services**

Service previously furnished to the end-user by BellSouth may be assumed by a Reseller without financial obligation. A final bill will be rendered to the end-user. Appropriate service charges for changes to customer records will apply.

##### **12.7.4.2 Contracted Tariff Services**

###### **Variable Term Plan, Contracted Term Special Assemblies, Tiered Plans, Contract Service Arrangements (CSAs), and Volume and Term Arrangements:**

- Service previously furnished to the end-user by BellSouth may be assumed by a Reseller according to State Regulatory rulings.
- BellSouth will render a final bill to the end-user.
- The end-user is liable for any unpaid balances.
- All future bills for service from the date of conversion will be rendered to the Reseller.
- Regulations in the retail tariff concerning transfer of service will apply.
- Transfer of service charges will not be subject to the resale discount.
- Termination liabilities will not apply if the Reseller agrees to assume all terms and conditions of the end-user's contract and signs an Assumption Agreement.

**Example 1 Assumptions and Policy**

<b>Example</b>	<b>Assumptions</b>	<b>Policy</b>
1	<ul style="list-style-type: none"> <li>• BellSouth End-user A has an existing contracted service with BellSouth (i.e., Variable Term Plan, Tiered Plan, Contract Service Arrangement, Contracted Term Special Assembly).</li> <li>• BellSouth End-user A wants to transfer service to Reseller X at the same location(s).</li> <li>• Reseller X has an existing contract for resale with BellSouth and is certified to provide local service by the appropriate state regulatory body.</li> <li>• Reseller X is willing to assume BellSouth End-user A's contract under the same terms and conditions agreed to by BellSouth End-user A.</li> <li>• Reseller X agrees to sign an Assumption Agreement.</li> </ul>	<ul style="list-style-type: none"> <li>• BellSouth renders a final bill to End-user A.</li> <li>• Reseller X is assigned BellSouth End-user's A contract under the same terms and conditions contracted for by End-user A.</li> <li>• A transfer of service charge applies to End-user A as stated in the appropriate retail service tariff (General Subscriber Service or Private Line).</li> <li>• Reseller X assumes the contract for its remaining term and is now the Customer of Record.</li> <li>• There is no termination liability applied at time of assignment, but Reseller X assumes termination liability along with all other terms and conditions.</li> <li>• End-user A is now Reseller X's customer. End-user A is liable for any unpaid balances.</li> <li>• Collection procedures, if necessary, will be initiated against End-user A.</li> <li>• The monthly rate paid (i.e., resale rate) by Reseller X will vary by state by type of contract. For example, the resale discount will apply in all cases to services contracted from the retail services tariffs but may not apply to Contract Service Arrangements depending on the state.</li> </ul>
<p><b>Note:</b> If another Reseller (Y) agrees to assume a contract that has already been assigned to Reseller X, the same procedures stated above apply to Reseller (Y). The contract is reassigned to Reseller Y for its remaining term.</p>		

### Example 2 Assumptions and Policy

Example	Assumptions	Policy
2	<ul style="list-style-type: none"><li>• BellSouth End-user A has an existing contracted service with BellSouth (i.e., Variable Term Plan, Tiered Plan, Contract Service Arrangement, Contracted Term Special Assembly).</li><li>• End-user A wants to transfer service to Reseller X at the same location(s).</li><li>• Reseller X is not willing to assume End-user A's contract under the same terms and conditions agreed to by End-user A.</li></ul>	<ul style="list-style-type: none"><li>• BellSouth renders a final bill to End-user A.</li><li>• Reseller X signs a new contract for the same service, chooses a month to month option or purchases new service.</li><li>• Transfer of service charges do not apply.</li><li>• Termination liability charges are applied on End-user A's final bill.</li><li>• End-user A is liable for any unpaid balances.</li><li>• Collection procedures, if necessary, will be initiated against End-user A.</li></ul>

## 12.8 Glossary

<b>ACAC</b>	Access Customer Advocacy Center
<b>ACNA</b>	Access Customer Name Abbreviation
<b>ADUF</b>	Access Daily Usage File
<b>AIN</b>	Advanced Intelligent Network
<b>ALBR</b>	Additional Labor
<b>AMA</b>	Automatic Message Accounting
<b>ANI</b>	Automatic Number Identification
<b>ASOG</b>	Access Service Ordering Guidelines
<b>ASR</b>	Access Service Request
<b>ATC</b>	Access Tandem Carrier
<b>ATDS</b>	Access Ten-Digit Screening
<b>BAPCO</b>	BellSouth Advertising And Publishing Corporation
<b>BFR</b>	Bona Fide Request
<b>BLDG</b>	Building
<b>BPSN</b>	BellSouth Public Switched Network
<b>BRI</b>	Basic Rate Interface
<b>BST</b>	BellSouth Telecommunications
<b>BSWC</b>	BellSouth Serving Wire Center
<b>CABS</b>	Carrier Access Billing System
<b>CARE</b>	Customer Account Record Exchange
<b>CBOS</b>	CABS Billing Output Specifications
<b>CC</b>	Company Code
<b>CCM</b>	Circuit Capacity Management
<b>CDS</b>	Connectionless Data Service

<b>CIC</b>	Carrier Identification Code
<b>CLEC</b>	Competitive Local Exchange Carrier
<b>CLLI</b>	Common Language Location Identification
<b>CLUB</b>	Customized Large User Bill
<b>CMC</b>	Cellular Mobile Carrier
<b>CNA</b>	Customer Name and Address
<b>CNAM</b>	Calling Name Database Service
<b>CO</b>	Central Office
<b>COCOT</b>	Customer-Owned Coin-Operated Telephone
<b>COWG</b>	Central Office Work Group
<b>CPE</b>	Customer Premises Equipment
<b>CPM</b>	Common Presentation Manager
<b>CPG</b>	Circuit Provisioning Group
<b>CRIS</b>	Customer Records Information System
<b>CSA</b>	Contract Service Arrangements
<b>CSM</b>	Customer Support Manager
<b>CSR</b>	Customer Service Record
<b>DA</b>	Directory Assistance
<b>DAAS</b>	Directory Assistance Access Service
<b>DAB</b>	Diskette Analyzer Bill
<b>DACC</b>	Directory Assistance Call Completion
<b>DADAS</b>	Direct Access to Directory Assistance Service
<b>DADS</b>	Directory Assistance Database Service
<b>DBAC</b>	Database Administration Center
<b>DCSC</b>	Data Customer Support Center
<b>EASC</b>	Equal Access Service Center
<b>EBS</b>	Enhanced Billing Services
<b>EDI</b>	Electronic Data Interchange

<b>EGA</b>	External Gateway Access
<b>EIS</b>	Expanded Interconnection Service
<b>EMAIL</b>	Electronic Mail
<b>EO</b>	End Office
<b>ESF</b>	Extended Super Frame
<b>EU</b>	End-user Form
<b>FGD</b>	Feature Group D
<b>FOC</b>	Firm Order Confirmation
<b>FPOI</b>	Facility Point of Interconnection
<b>ICO</b>	Independent Telephone Company
<b>ICONS</b>	Independent Company Number Services
<b>ICSC</b>	Interexchange Customer Carrier Center
<b>IG</b>	Implementation Guide
<b>INAC</b>	Interconnection Network Access Coordinator
<b>INP</b>	Interim Number Portability
<b>INSAC</b>	Integrated Surveillance and Administration Center
<b>IPOC</b>	Initial Point of Contact
<b>ISDN</b>	Integrated Digital Services Network
<b>ISOC</b>	Interconnection Services Operations Center
<b>IXC</b>	Interexchange Carrier
<b>LAN</b>	Local Area Network
<b>LCON</b>	Local Contact
<b>LCSC</b>	Local Carrier Service Center
<b>LEC</b>	Local Exchange Company
<b>LENS</b>	Local Exchange Navigation System
<b>LEO</b>	Local Exchange Ordering System

<b>LERG</b>	Local Exchange Routing Guide
<b>LIDB</b>	Line Information Database
<b>LOA</b>	Letter of Agreement
<b>LOCBAN</b>	Local Billing Account Number
<b>LPC</b>	Late Payment Charges
<b>LS</b>	Loop Service Form
<b>LSINP</b>	Loop Service with Interim Number Portability Form
<b>LSR</b>	Local Service Request Form
<b>LTP</b>	Local Transport
<b>MDF</b>	Main Distribution Frame
<b>MLT</b>	Mechanized Loop Test
<b>MOU</b>	Minutes of Use
<b>MSA</b>	Master Service Arrangement
<b>MSC</b>	Mobile Switching Center
<b>MTCE</b>	Maintenance
<b>NDM</b>	Network Data Mover, now known as CONNECT:direct
<b>NECA</b>	National Exchange Carrier Association
<b>NFAS</b>	Non-Facility Associated Signaling
<b>NRC</b>	Non-Recurring Charge
<b>NSEP</b>	National Security Emergency Preparedness
<b>NTIS</b>	National Technical Information Service
<b>OC&amp;C</b>	Other Charges and Credits
<b>OBF</b>	Ordering and Billing Forum
<b>OCN</b>	Operating Company Number
<b>OPC</b>	Originating Point Codes
<b>OSS</b>	Operational Support Systems
<b>P/SIMS</b>	Products and Services Information Management System

<b>PIC</b>	Primary Interexchange Carrier
<b>PLU</b>	Percent Local Usage
<b>POI</b>	Point of Interconnection
<b>POP</b>	Point of Presence
<b>POTS</b>	Plain Old Telephone Service
<b>PQT</b>	Presale Quality Team
<b>PSC</b>	Public Service Commission
<b>PSP</b>	Pay phone Service Provider
<b>PUC</b>	Public Utilities Commission
<b>PVC</b>	Permanent Virtual Circuits
<b>RBDC</b>	Regional Birmingham Data Center
<b>RC</b>	Recurring Charge
<b>RDN</b>	Refusal Discontinuance Notice
<b>RS</b>	Resale Service Form
<b>RSAG</b>	Regional Street and Address Guide
<b>RT</b>	Remote Terminal
<b>SCP</b>	Signaling Control Point
<b>SCP</b>	Service Control Point
<b>SF</b>	Super Frame
<b>SI</b>	Service Interconnection
<b>SIC</b>	Standard Industry Code
<b>SI/IT</b>	Systems Integration/Interface Team
<b>SOCS</b>	Service Order Completion System
<b>SPEC</b>	Service and Product Enhancement Code
<b>SPOC</b>	Single Point of Contact
<b>SPOI</b>	Signaling Point of Interface
<b>STP</b>	Signal Transfer Point
<b>T&amp;M</b>	Time and Materials

<b>TAFI</b>	Trouble Administration and Facilitation Interface
<b>TAR</b>	County Taxing Area
<b>TCCD</b>	Telecommunications Center for Customers with Disabilities
<b>TCIF</b>	Telecommunications Industry Forum
<b>TOPS</b>	Traffic Operator Position System
<b>TRFTYP</b>	Traffic Type
<b>TSM</b>	Transport Solution Manager
<b>TSP</b>	Telecommunications Service Priority
<b>TTT</b>	Transport Trunk Termination Code
<b>UC</b>	Unbundled Channelization
<b>UCI</b>	Unbundled Channel Interfaces
<b>UDF</b>	Unbundled Dry Fiber
<b>UDL</b>	Unbundled Digital Loop
<b>UIT</b>	Unbundled Interoffice Transport
<b>UIT-D</b>	Unbundled Interoffice Transport – Dedicated
<b>UIT-S</b>	Unbundled Interoffice Transport – Shared
<b>ULS</b>	Unbundled Local Switching
<b>UNE</b>	Unbundled Network Element
<b>UNEC</b>	Unbundled Network Elements Center
<b>UPS</b>	Unbundled Packet Switching
<b>UPS-CDS</b>	Unbundled Packet Switching – Connectionless Data Service
<b>UPS-FR</b>	Unbundled Packet Switching – Frame Relay Service
<b>UPS-SS</b>	Unbundled Packet Switching – Switch to Switch Interface
<b>USL</b>	Unbundled Sub-Loop
<b>USOC</b>	Uniform Service Order Code
<b>UTS</b>	Unbundled Tandem Switching
<b>UTS-SF</b>	Unbundled Tandem Switching – Switching Functionality
<b>UTS-TP</b>	Unbundled Tandem Switching – Trunk Port

<b>UVL</b>	Unbundled Voice Loop
<b>VAN</b>	Value Added Network
<b>VEIS</b>	Virtual Expanded Interconnection Service
<b>WAN</b>	Wide Area Network

# Resale Service Rep Curriculum Path

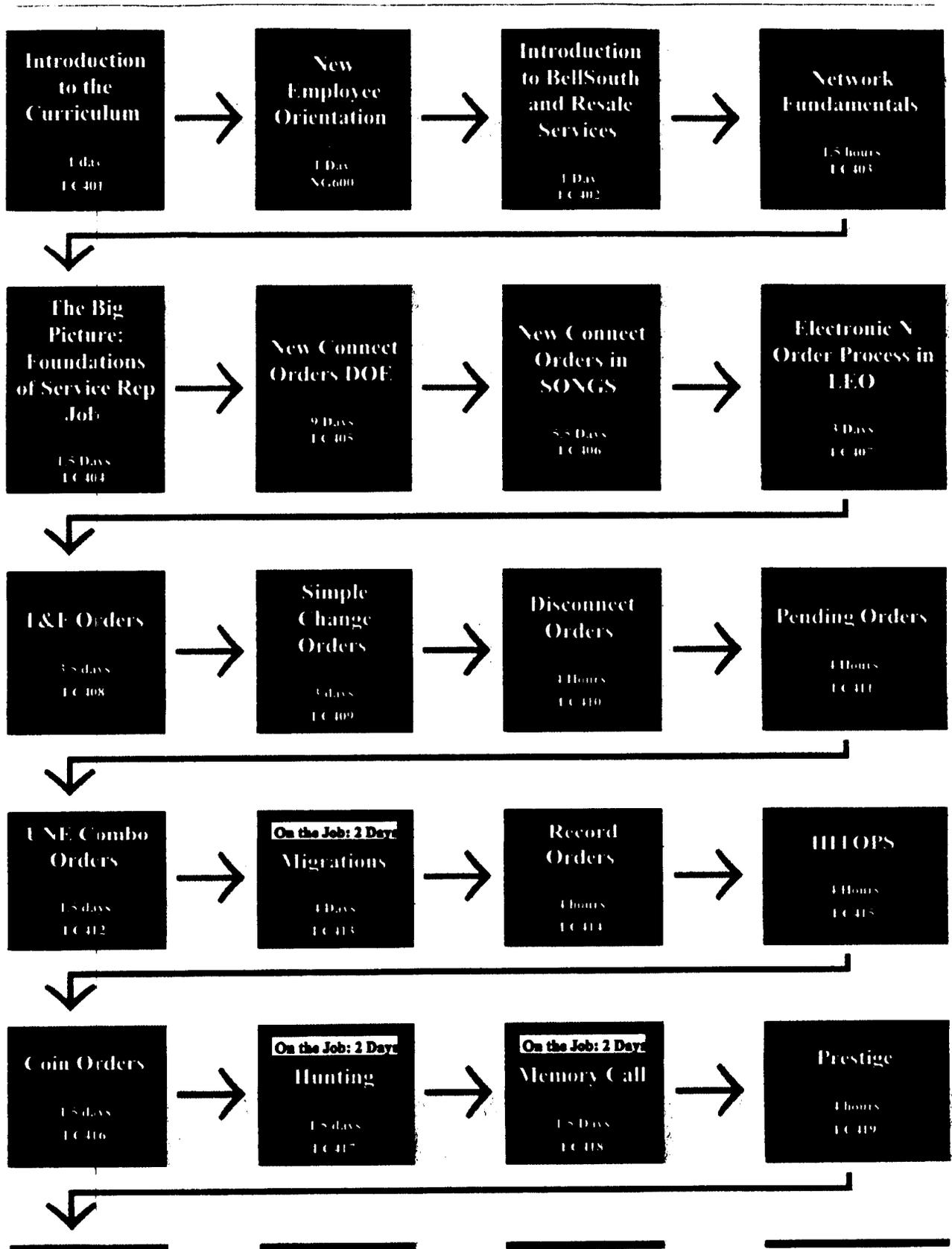
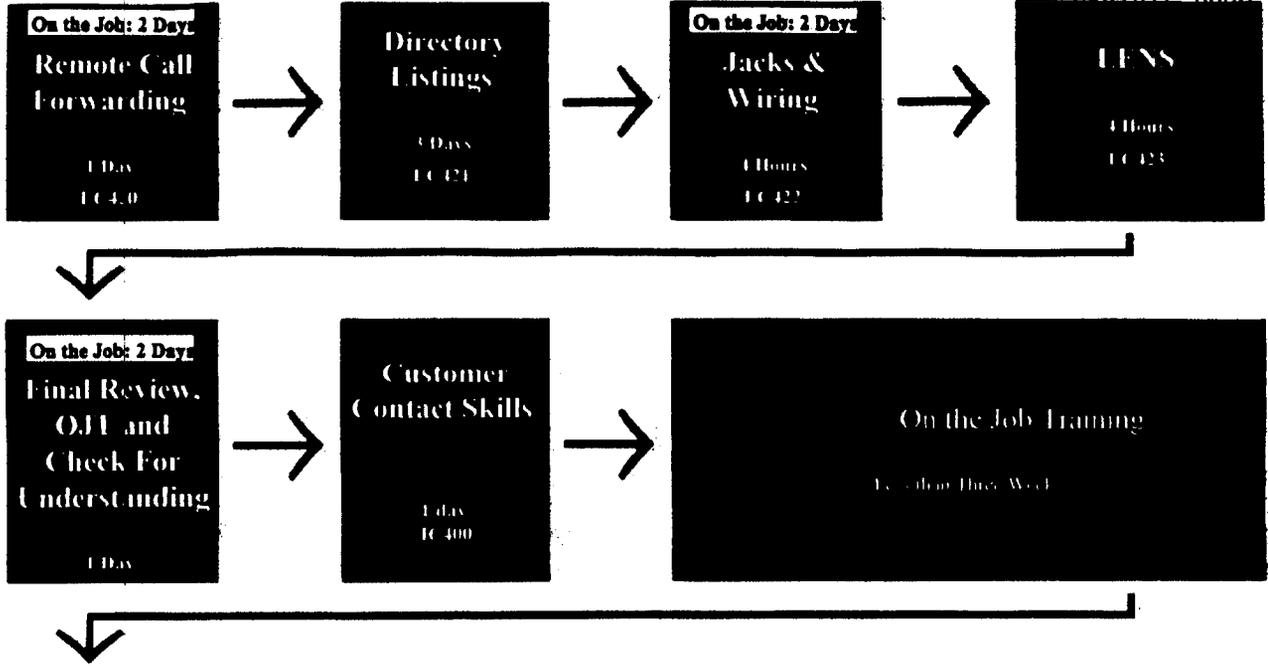


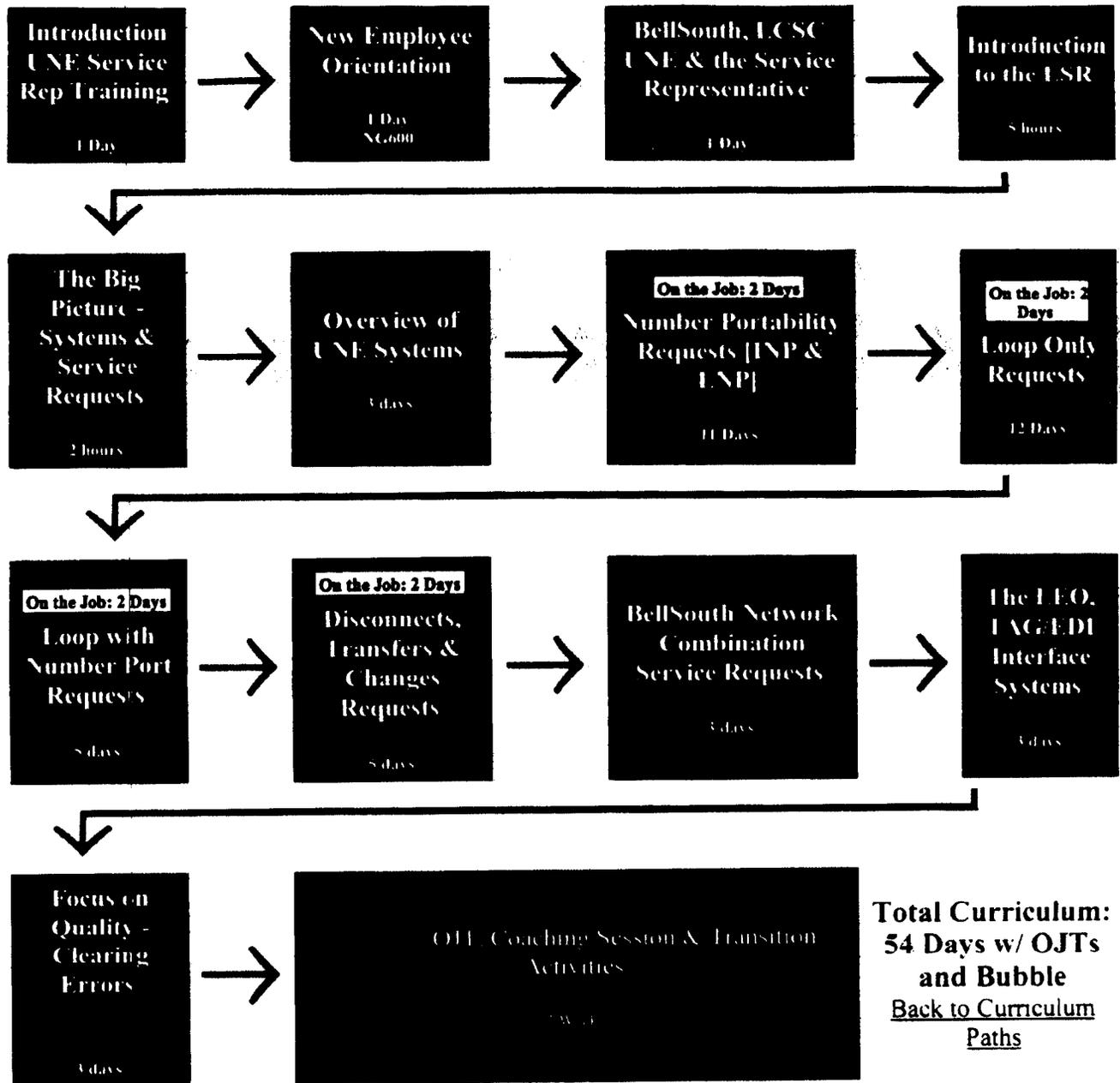
Exhibit LCSC-6



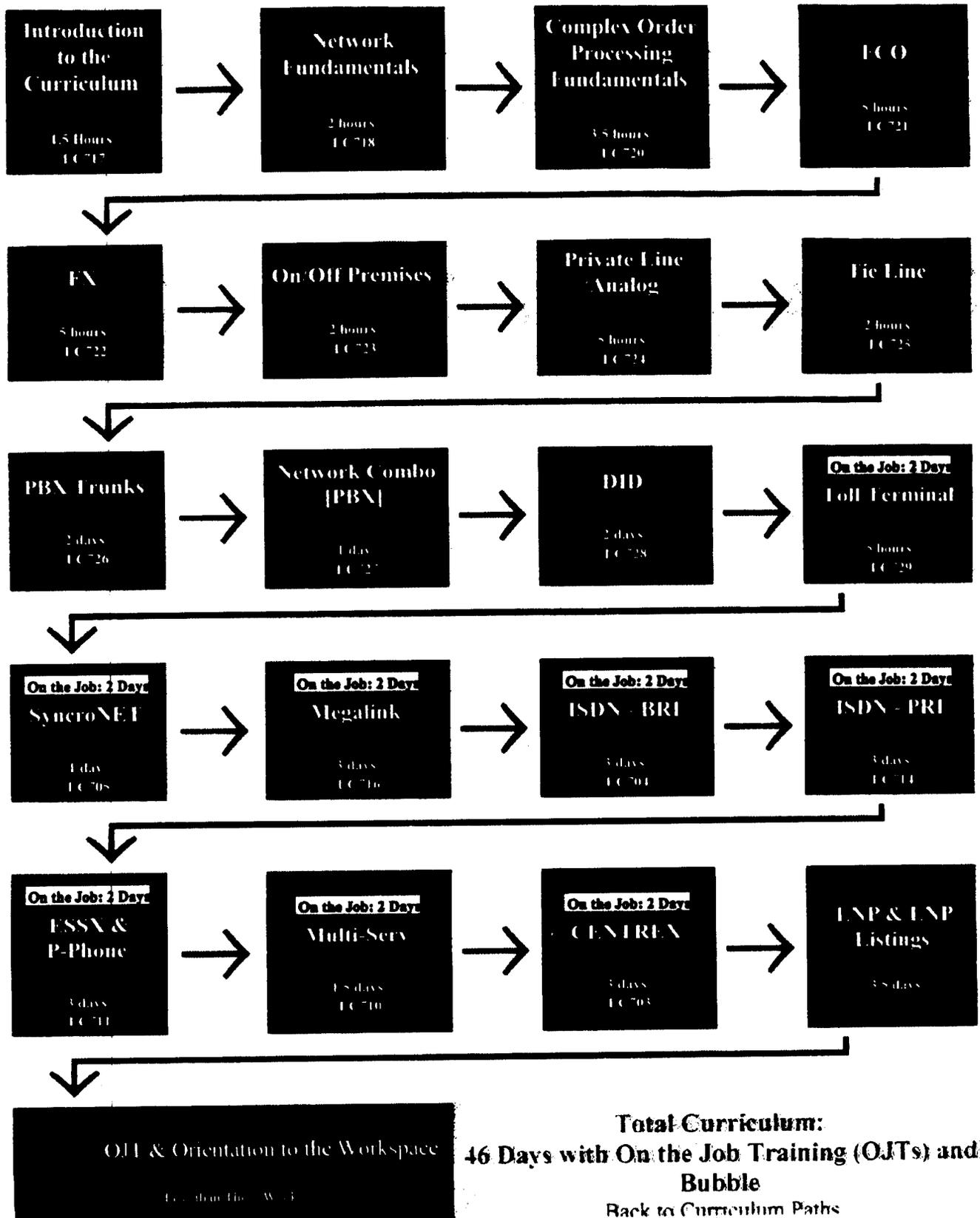
**Total Curriculum:  
56 Days**

[Back to Curriculum Paths](#)

# UNE Service Rep Curriculum Path



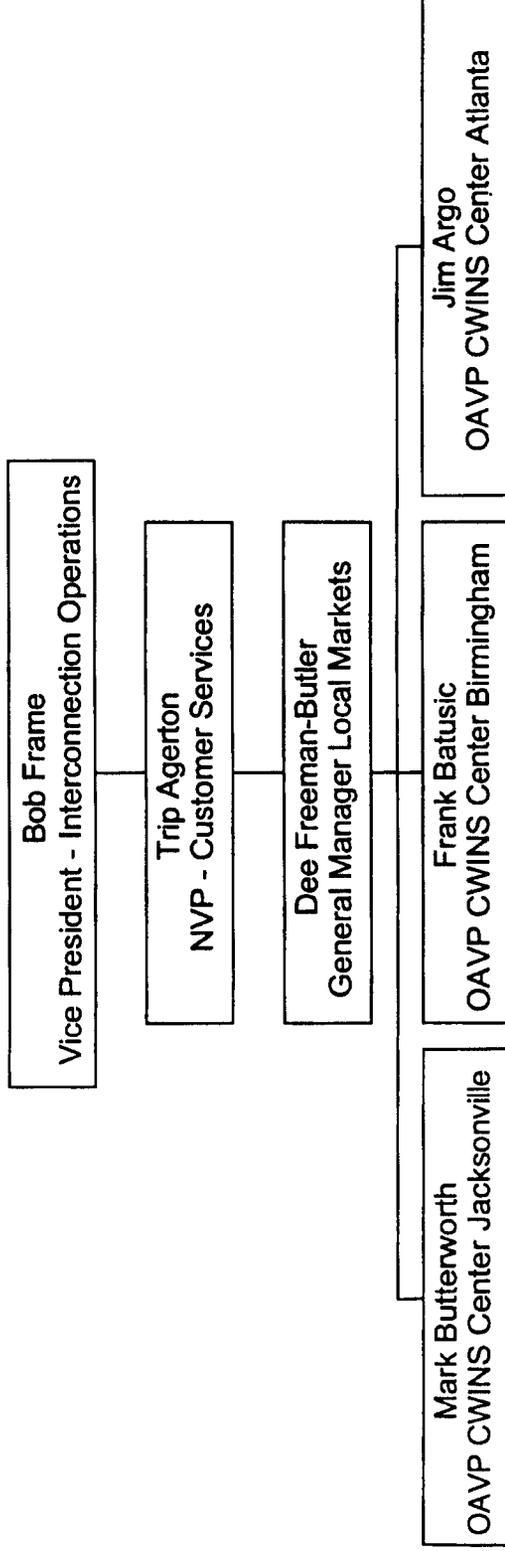
# LCSC Complex Service Representative Training





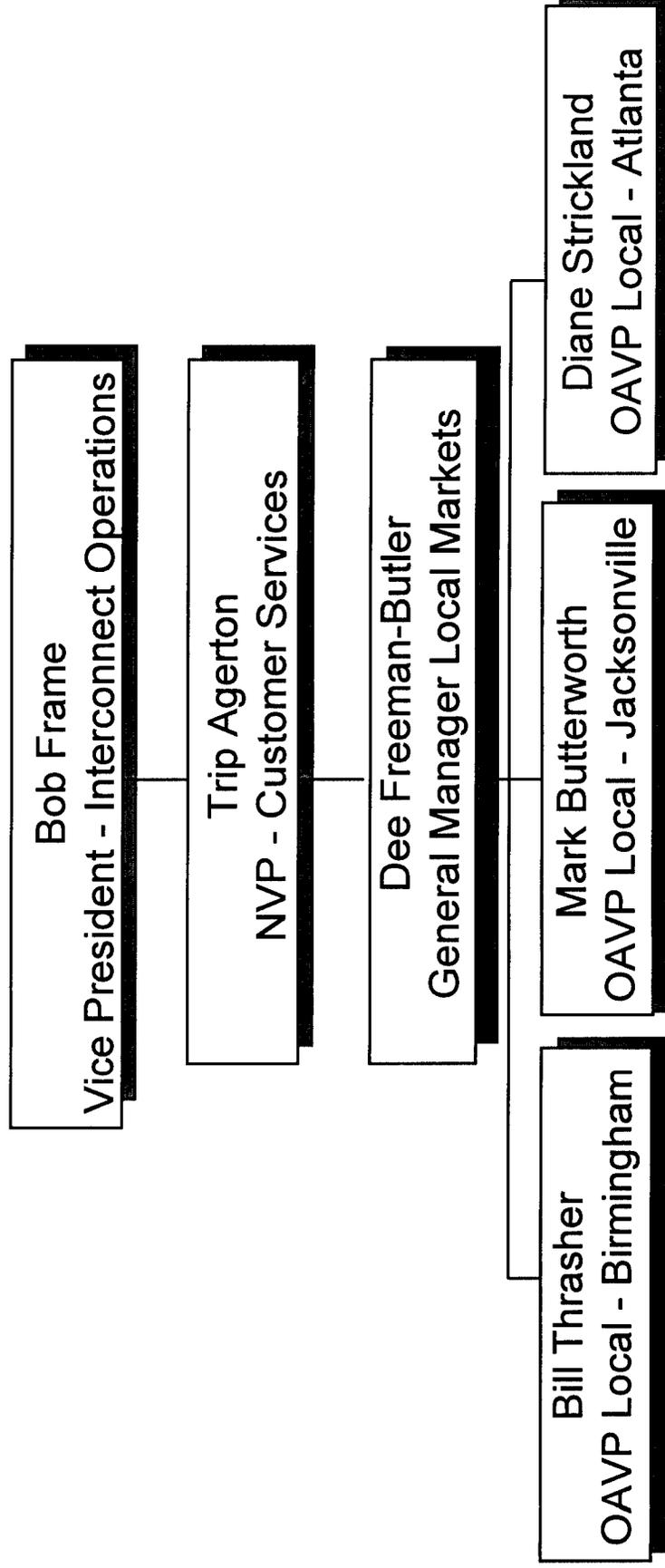
# Interconnection – Network Services Customer Service

## Customer Wholesale Interconnection Network Service Center

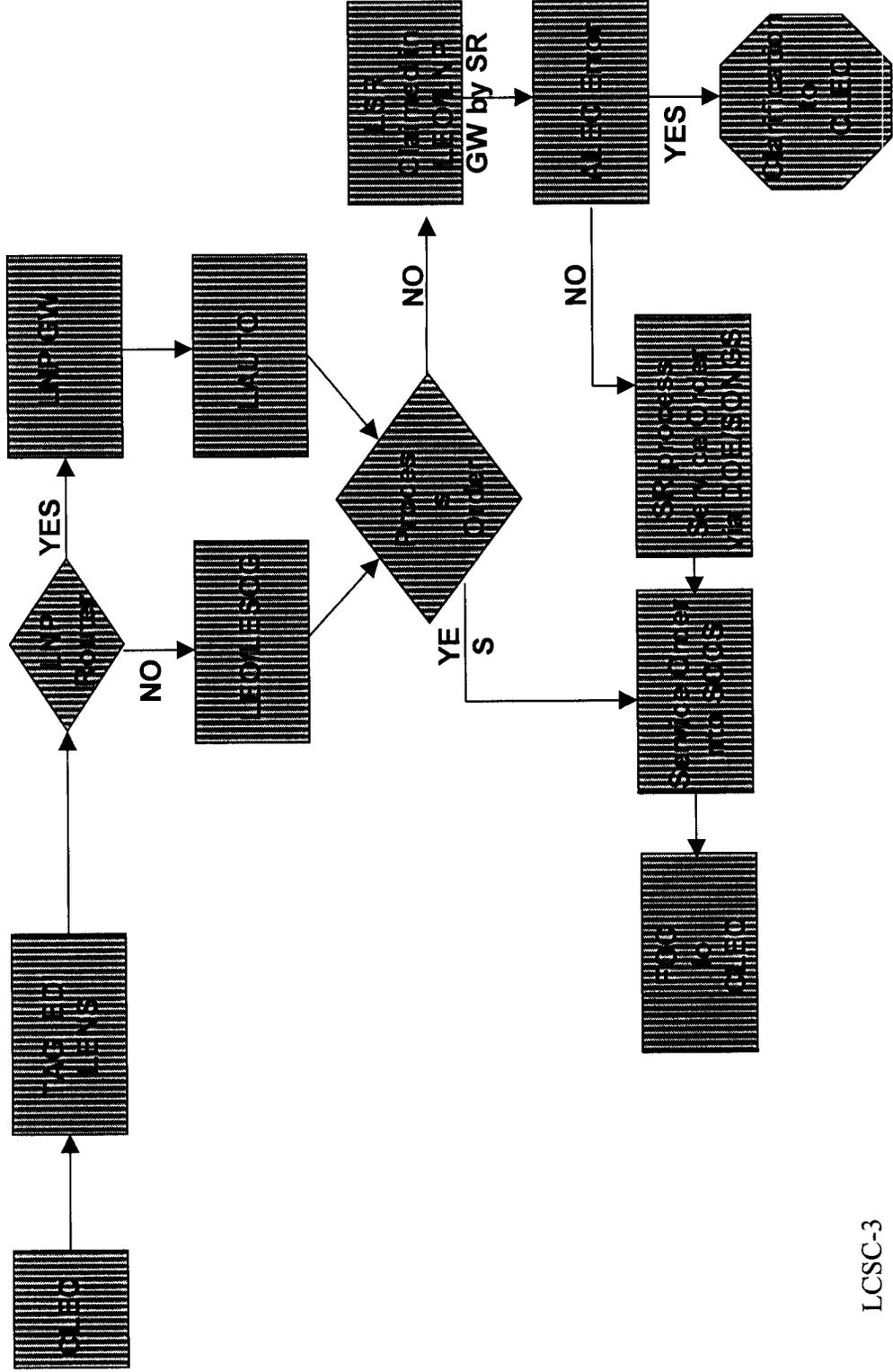


# Interconnection - Network Services Customer Services

## Local Carrier Service Center



# Electronic Order Flow- Center Fall Out





**Interconnection Trunk  
Maintenance / Repair**

