BellSouth Interconnection Services
675 West Peachtree Street
Atlanta, Georgia 30375

Carrier Notification
SN91083036

Date: July 12, 2002

To: Competitive Local Exchange Carriers (CLECs)

Subject: CLECs – **REVISED -** Announcement of Line Splitting, Phase III, CLEC Information
                package for both CLEC-Owned and BellSouth-Owned Splitter and Product
                Availability (originally posted on May 23, 2002)

This is to advise that BellSouth's Line Splitting, Phase III, will be available July 19, 2002. Phase III of BellSouth's Line Splitting service introduces the following ordering options:

1. Conversion of existing Line Splitting Data CLEC (DLEC)- Owned to Line Splitting – BellSouth-Owned splitter - Voice provider changes.

2. Conversion of existing Line Splitting DLEC-Owned to Line Splitting - BellSouth Owned splitter - Voice provider remains the same.

3. Conversion of existing Line Splitting #1DLEC Owned to Line Splitting #2 DLEC Owned splitter – Voice and Data provider changes.

4. Conversion of existing Line Splitting #1 DLEC-Owned to Line Splitting #2 DLEC Owned splitter – Voice provider changes and Data provider remains the same.

5. Conversion of existing Line Splitting #1 DLEC-Owned to Line Splitting #2 DLEC Owned splitter – Data provider changes and voice provider remains the same.

6. Conversion of existing Unbundled Network Elements-Platform (UNE-P) to Line Splitting BellSouth-Owned Splitter- Different voice provider.

7. Conversion of existing UNE-P to Line Splitting DLEC Owned Splitter- Different voice provider.

8. Conversion of existing Voice Resale to Line Splitting - BellSouth Owned splitter – Voice provider remains the same.

9.   Conversion of existing Voice Resale to Line Splitting - BellSouth Owned splitter – Voice provider changes.

10. Conversion of existing Voice Resale to Line Splitting DLEC-Owned splitter – Voice provider remains the same,

11. Conversion of existing Voice Resale to Line Splitting – DLEC-Owned splitter – Voice provider changes.

BellSouth's Line, Splitting Phase III, CLEC Information Package will be posted on the BellSouth Interconnection Services Web site on July 19, 2002, and may be reviewed at the following address:

http://www.interconnection.bellsouth.com/products/index.html

The attached sets of Required, Conditional and Optional (R/C/O) tables will be updated in the Unbundled (CO Based) Line Share section of the BellSouth Business Rules for Local Ordering (BBR-LO,) Issue 10.6 Current, scheduled to be posted to the BellSouth Interconnection Services' Web site by **August 26,** 2002. **The revisions to these tables include***:*

- **Added ACT and LNA of V, P and Q to LNA table.**
- **Seperated R/C/O tables for BellSouth Owned Splitter from DLEC Owned Splitter for clarity.**

- **Removed RESID (m) from section 3.16.3.4 REQTYP A / ACT W as RESID is not a valid field for manual orders.**

- **Added manual only (m) to all fields for REQTYP A / ACTTYPs V, P and Q.**

- **Removed Required field SLTN from LNA = V. This is a manual process only***.*

This BBR-LO update will affect documentation and manual processing and may impact CLECs' operations.

A summary of all changes within the document will be listed in the 'Revision History' Section. This update can be found at the BellSouth Interconnection Services' Web site in the Customer Guides Section at:

http://www.interconnection.bellsouth.com/guides/index.html

If you have any questions, please contact your BellSouth Local Support Manager or call 1-800-511-6555.

Sincerely,

ORIGINAL SIGNED BY JIM BRINKLEY

Jim Brinkley – Senior Director
BellSouth Interconnection Services

Attachment

HIGH FREQUENCY SPECTRUM (HFS) UNBUNDLED (CO BASED) LINE SPLITTING

Description

<u>Phase I</u>

Unbundled Network Elements (UNE) CO Based Line Splitting is a UNE Product, consisting of <u>a UNE loop</u>, <u>UNE voice port</u>, and <u>two cross connects originating at a BellSouth Central Office</u>. This enables the CLEC/Data CLEC (DLEC) to deliver line splitting data service to end users that are currently receiving voice service from a CLEC through a UNE-Platform (UNE-P) over the high frequency portion of the loop purchased by the CLEC, utilizing CLEC/DLEC-provided collocated Digital Subscriber Line Access Multiplexer (DSLAM) and splitter equipment. The CLEC will be allowed to order the above combination of UNEs on a single Local Service Request (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 DLEC. 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 the CLEC's cable and pairs.

<u>Phase II</u>

Additional enhancements include the following options:
1. Conversion of BellSouth retail voice service to Line Splitting.
2. Conversion of existing BellSouth High Frequency Spectrum-CO Based service to Line Splitting with the Data Provider changing.
3. Conversion of existing BellSouth High Frequency Spectrum-CO Based service to Line Splitting with the Data Provider remaining the same.
4. Changing existing Switched Combination (Unbundled Network Elements Platform (UNE-P) to Line Splitting Service with a BellSouth-Owned Splitter.

When BellSouth owns the splitter, the unbundled network elements will consists of a <u>UNE loop</u>, <u>UNE voice port</u>, one<u> cross connects originating at a BellSouth Central Office and a BellSouth splitter assignment</u>.

<u>Phase III</u>

1. Conversion of existing Line Splitting Data CLEC (DLEC)-Owned to Line Splitting BellSouth-Owned Splitter **-** Voice provider changes.

2. Conversion of existing Line Splitting DLEC-Owned to Line Splitting BellSouth-Owned Splitter - Voice provider remains the same.

3. Conversion of existing Line Splitting #1DLEC-Owned to Line Splitting #2 DLEC-Owned Splitter – Voice and Data provider changes.

4. Conversion of existing Line Splitting #1 DLEC-Owned to Line Splitting #2 DLEC-Owned splitter – Voice provider changes and Data provider remains the same.

5. Conversion of existing Line Splitting #1 DLEC-Owned to Line Splitting #2 DLEC-Owned Splitter – Data provider changes and voice provider remains the same.

6. Conversion of existing Unbundled Network Elements-Platform (UNE-P) to Line Splitting BellSouth-Owned Splitter - Different voice provider.

7. *Conversion of existing UNE-P to Line Splitting DLEC-Owned Splitter - Different voice provider.*

8. *Conversion of existing Voice Resale to Line Splitting BellSouth-Owned Splitter – Voice provider remains the same.*

9. *Conversion of existing Voice Resale to Line Splitting BellSouth-Owned Splitter – Voice provider changes.*

10. Conversion of existing Voice Resale to Line Splitting DLEC-Owned Splitter – Voice provider

11. Conversion of existing Voice Resale to Line Splitting DLEC-Owned Splitter – Voice Provider Changes

NOTE: All of these conversions and new orders for Line Splitting require that a pre-existing agreement whereby the voice CLEC grants the DLEC access to the high frequency spectrum. If two carriers are involved, the owner of the loop shall provide BellSouth with a signed Letter of Authorization ("LOA") between it and the DLEC with which it desires to provision Line Splitting services

Ordering Form

The following chart illustrates the Required, Conditional and Optional (R/C/O) forms for ordering this service. Detailed information will follow to assist your company in filling out each of these forms/screens.

	Forms/Screens												
REQTYP / SERVICE TYPE	SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP
A HFS Line Splitting	C	R		R							R	

R = Required C = Conditional O = optional

Completing the LSR and EU Forms/Screens

The Required, Conditional and Optional (R/C/O) fields on the LSR and End User (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.

	ACTIVITY TYPE (ACCOUNT LEVEL)												
REQTYP	N	C	D	T	R	V	S	B	W	L	Y	P	Q
A - HFS Line Splitting	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 **or** Inside Move
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

NOTE: * = First appearance of HFS Unbundled (CO Based) Line Splitting [per account] will be ACT = N; additional HFS Unbundled (CO Based) Line Splitting on the *same* account will be ACT = C.

NOTE: ** = ACT of D is the *removal of Line Splitting* from the account, NOT the actual line.

NOTE: *** = ACT of W is the only valid ACT to convert Line Share to Line Splitting and BellSouth Retail to Line Splitting.

NOTE: *** = ACT of W is the only valid ACT to convert Line Splitting to Line Splitting, UNE-P to Line Splitting, and Resale to Line Splitting when the **voice** provider changes.

NOTE: When changing to Line Split in a multi line arrangement, all line appearances must be changed to Line Split, otherwise the line will be separated onto separate Customer Service Records (CSR) while retaining the original Q account billing arrangement.

Completing the Loop Service (LS) Form

The LS form may be required or invalid depending on the account level activity. Each account level activity has valid Line Number Activities (LNA). These LNAs determine how, or if, the LS form should be populated.

Line Number 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
W	W	Required
V	N, D, or V	Required
P	N, D, or V	Required
Q	N, D, or V	Required

The R/C/O fields for the Loop Service (LS) form are listed according to the Line Number Activity (LNA) in the **LNA Tables** Section .

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.

REQTYP / ACT Combinations REQTYP A:
HFS 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, prohibited or not supported. When fields are populated, which are not supported by BellSouth, the fields not supported will be ignored. 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.

REQTYP A / ACT N

LSR (HFS Line Splitting) -- *REQTYP A / ACT N* **(DLEC-OWNED)**		
Required	**Conditional**	**Optional**
CCNA	VER	EXP
PON	SUP	RPON
ATN	CUST	RORD
PG_OF_ (*m*)	PROJECT	ALTIMPCON
SC = " LCSC "		ALTIMPCON-TEL NO.
D/TSENT		DFDT
DDD		
REQTYP = "AB "		
ACT = " N "		
CC		
ACTL		
LSO		
TOS = ' P ' in 2nd character		
NC = "SWXX"		
NCI		
SECNCI		
CIC		
ACNA		
INIT		
INIT-TEL NO.		

INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID		
LSP AUTH		
LSP AUTH NAME		
LSP AUTH DATE		
REMARKS (m)		
BI1		

" " = mandatory entry; * = when this optional field 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 (HFS Line Splitting) – *REQTYP A / ACT N* (DLEC-OWNED)		
Required	**Conditional**	**Optional**
PON (*m*)	VER (*m*)	LCON-NAME
ATN (*m*)	SASF	LCON-TEL NO.
PG_OF_ (*m*)	SASD	SANO **or** SADLO
EU-NAME	SATH	SASN
	SASS	
	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

REQTYP A / ACT C

LSR (HFS Line Splitting) -- *REQTYP A / ACT C (DLEC-OWNED)*		
Required	**Conditional**	**Optional**
CCNA	VER	EXP
PON	SUP	RPON
ATN	CUST	RORD

PG_OF_ (*m*)	PROJECT	ALTIMPCON
SC = " LCSC "		ALTIMPCON-TEL NO.
D/TSENT		DFDT
DDD		
REQTYP = "AB "		
ACT = " C "		
CC		
ACTL		
LSO		
TOS = ' P ' in 2nd character		
NC = "SWXX"		
NCI		
SECNCI		
CIC		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
RESID		
REMARKS (m)		
LSP AUTH		
LSP AUTH NAME		

LSP AUTH DATE		
BI1		

" " = mandatory entry; * = when this optional field 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 (HFS Line Splitting) -- *REQTYP A / ACT C (DLEC-OWNED)*

Required	Conditional	Optional
PON (*m*)	VER (*m*)	SANO **or** SADLO
ATN (*m*)	SASF	SASN
PG_OF_ (*m*)	SASD	
EU-NAME	SATH	
	SASS	
	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

REQTYP A / ACT D

LSR (HFS Line Splitting) -- *REQTYP A / ACT D (DLEC-OWNED)*

Required	Conditional	Optional
CCNA	VER	RPON
PON	SUP	DFDT
ATN	CUST	REMARKS
PG_OF_ (*m*)	PROJECT	
SC = " LCSC "		
D/TSENT		
DDD		
REQTYP = "AB "		
ACT = " D "		

CC		
ACTL		
LSO		
TOS = ' P ' in 2nd character		
NC = "SWXX"		
NCI		
SECNCI		
CIC		
ACNA		
INIT		
INIT-TEL NO.		
INIT-FAX NO.		
IMPCON		
IMPCON-TEL NO.		
LSP AUTH		
LSP AUTH NAME		
LSP AUTH DATE		
BI1		

" " = mandatory entry; * = when this optional field 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 (HFS Line Splitting) -- *REQTYP A / ACT D (DLEC-OWNED)*		
Required	**Conditional**	**Optional**
PON (*m*)	VER (*m*)	SANO **or** SADLO
ATN (*m*)	SASF	SASN
PG_OF_ (*m*)	SASD	
EU-NAME	SATH	

	SASS	
	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

REQTYP A / ACT W

LSR (HFS Line Splitting) -- *REQTYP A / ACT W (DLEC and BELLSOUTH-OWNED)*		
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)
SC = " LCSC " (m)		ALTIMPCON-TEL NO. (m)
D/TSENT (m)		DFDT (m)
DDD (m)		
REQTYP = "AB " (m)		
ACT = " W " (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)		
LSP AUTH (m)		
LSP AUTH DATE (m)		
LSP AUTH NAME (m)		
REMARKS (m)		
BAN1 (m)		
BI1 (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

EU (HFS Line Splitting) -- *REQTYP A / ACT W* *(DLEC and BELLSOUTH-OWNED)*		
Required	**Conditional**	**Optional**
PON (*m*)	VER (*m*)	LCON-NAME (m)
ATN (*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

REQTYP A / ACT V

LSR(HFS Line Splitting) -- *REQTYP A / ACT V (DLEC and BELLSOUTH-OWNED)*		
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)
SC = " LCSC " (m)		ALTIMPCON-TEL NO. (m)
D/TSENT (m)		DFDT (m)
DDD (m)		
REQTYP = "AB " (m)		
ACT = " V " (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)		
LSP AUTH (m)		
LSP AUTH NAME (m)		
LSP AUTH DATE (m)		

REMARKS (m)		
BI1 (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

EU (HFS Line Splitting) -- *REQTYP A / ACT V (DLEC and BELLSOUTH-OWNED)*		
Required	**Conditional**	**Optional**
PON (*m*)	VER (*m*)	LCON-NAME (m)
ATN (*m*)	SASF (m)	LCON-TEL NO. (m)
PG_OF_ (*m*)	SASD (m)	SANO **or** SADLO (m)
EU-NAME (m)	SATH (m)	SASN (m)
	SASS (m)	
	EU-CITY (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

REQTYP A / ACT P

LSR (HFS Line Splitting) -- *REQTYP A / ACT P (DLEC and BELLSOUTH-OWNED)*		
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)
SC = " LCSC " (m)		ALTIMPCON-TEL NO. (m)
D/TSENT (m)		DFDT (m)
DDD (m)		
REQTYP = "AB " (m)		
ACT = " P " (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)		
LSP AUTH (m)		
LSP AUTH NAME (m)		
LSP AUTH DATE (m)		
REMARKS (m)		
BI1 (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

EU (HFS Line Splitting) -- *REQTYP A / ACT P (DLEC and BELLSOUTH-OWNED)*		
Required	**Conditional**	**Optional**
PON (*m*)	VER (*m*)	LCON-NAME (m)
ATN (*m*)	SASF (*m*)	LCON-TEL NO. (m)
PG_OF_ (*m*)	SASD (m)	SANO **or** SADLO (m)
EU-NAME (m)	SATH (m)	SASN (m)
	SASS (m)	
	EU-CITY (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

REQTYP A / ACT Q

LSR (HFS Line Splitting) -- *REQTYP A / ACT Q (DLEC and BELLSOUTH-OWNED)*		
Required	**Conditional**	**Optional**
CCNA (m)	VER (m)	EXP (m)
PON (m)	SUP (m)	RPON (m)
ATN	CUST (m)	RORD (m)
PG_OF_ (*m*)	PROJECT (m)	ALTIMPCON (m)
SC = " LCSC " (m)		ALTIMPCON-TEL NO. (m)
D/TSENT (m)		DFDT (m)
DDD (m)		
REQTYP = "AB " (m)		
ACT = " Q " (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)		
LSP AUTH (m)		
LSP AUTH NAME (m)		
LSP AUTH DATE (m)		
REMARKS (m)		
BI1 (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

EU (HFS Line Splitting) -- *REQTYP A / ACT Q (DLEC and BELLSOUTH-OWNED)*		
Required	**Conditional**	**Optional**
PON (m)	VER (m)	LCON-NAME (m)
ATN (m)	SASF (m)	LCON-TEL NO. (m)
PG_OF_ (m)	SASD (m)	SANO **or** SADLO (m)
EU-NAME (m)	SATH (m)	SASN (m)
	SASS (m)	
	EU-CITY (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

REQTYP A / ACT N

LSR (HFS Line Splitting) -- *REQTYP A / ACT N (BELLSOUTH-OWNED)*		
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	ALTIMPCON
SC = " LCSC " (m)		ALTIMPCON-TEL NO. (m)
D/TSENT (m)		DFDT (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)		
LSP AUTH (m)		
LSP AUTH NAME (m)		
LSP AUTH DATE (m)		
REMARKS (m)		

BI1 (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

EU (HFS Line Splitting) -- *REQTYP A / ACT N (BELLSOUTH-OWNED)*		
Required	**Conditional**	**Optional**
PON (*m*)	VER (*m*)	LCON-NAME (m)
ATN (*m*)	SASF (m)	LCON-TEL NO. (m)
PG_OF_ (*m*)	SASD (m)	SANO **or** SADLO (m)
EU-NAME (m)	SATH (m)	SASN (m)
	SASS (m)	
	EU-CITY (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

REQTYP A / ACT C

LSR (HFS Line Splitting) -- *REQTYP A / ACT C (BELLSOUTH-OWNED)*		
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)
SC = " LCSC " (m)		ALTIMPCON-TEL NO. (m)
D/TSENT (m)		DFDT (m)
DDD (m)		
REQTYP = "AB " (m)		
ACT = " C " (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)		
REMARKS (m)		
LSP AUTH (m)		
LSP AUTH NAME (m)		
LSP AUTH DATE (m)		
BI1 (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

EU (HFS Line Splitting) – *REQTYP A / ACT C (BELLSOUTH-OWNED)*		
Required	**Conditional**	**Optional**
PON (*m*)	VER (*m*)	SANO **or** SADLO (m)
ATN (*m*)	SASF (*m*)	SASN (m)
PG_OF_ (*m*)	SASD (*m*)	
EU-NAME (m)	SATH (*m*)	
	SASS (*m*)	

	EU-CITY (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

REQTYP A / ACT D

LSR (HFS Line Splitting) -- *REQTYP A / ACT D (BELLSOUTH-OWNED)*		
Required	**Conditional**	**Optional**
CCNA (m)	VER (m)	RPON (m)
PON (m)	SUP (m)	DFDT (m)
ATN (m)	CUST (m)	REMARKS (m)
PG_OF_ (*m*)	PROJECT (m)	
SC = " LCSC " (m)		
D/TSENT (m)		
DDD (m)		
REQTYP = "AB " (m)		
ACT = " D " (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)		
LSP AUTH (m)		
LSP AUTH NAME (m)		
LSP AUTH DATE (m)		
BI1 (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

EU (HFS Line Splitting) -- *REQTYP A / ACT D (BELLSOUTH-OWNED)*		
Required	**Conditional**	**Optional**
PON (*m*)	VER (*m*)	SANO **or** SADLO (m)
ATN (*m*)	SASF (m)	SASN (m)
PG_OF_ (*m*)	SASD (m)	
EU-NAME (m)	SATH (m)	
	SASS (m)	
	EU-CITY (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

LNA Tables for REQTYP A: HFS 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, prohibited or not supported. When fields are populated, which are not supported by BellSouth, the fields not supported will be ignored. 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.

LNA = N

LNA = N -- HFS Line Splitting *(DLEC-OWNED)*		
Required	**Conditional**	**Optional**
PON (*m*)	VER (*m*)	
ATN (*m*)		
LQTY		
PG_OF_ (*m*)		
LNUM		
LNA = " N "		
CABLE ID		
CHAN/PAIR = 4 A/N only		
CABLE ID2		
CHAN/PAIR2 = 4 A/N only		
LEAN (m)		
LEATN (m)		
SLTN = NPA-NXX - LINE (*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

LNA = C

LNA = C -- HFS Line Splitting *(DLEC-OWNED)*		
Required	**Conditional**	**Optional**
PON *(m)*	VER *(m)*	
ATN *(m)*		
LQTY		
PG_OF_ *(m)*		
LNUM		
LNA = " C "		
CABLE ID		
CHAN/PAIR = 4 A/N only		
CABLE ID2		
CHAN/PAIR2 = 4 A/N only		
LEAN (m)		
LEATN (m)		
SLTN = NPA-NXX - LINE *(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

LNA = D

LNA = D -- HFS Line Splitting *(DLEC-OWNED)*		
Required	**Conditional**	**Optional**
PON *(m)*	VER *(m)*	
ATN *(m)*		
LQTY		
PG_OF_ *(m)*		
LNUM		

LNA = " D "		
LEAN (m)		
LEATN (m)		
SLTN = NPA-NXX - LINE (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

LNA =W

LNA = W -- HFS Line Splitting *(DLEC OWNED)*		
Required	**Conditional**	**Optional**
PON (m)	VER (m)	
ATN (m)		
LQTY (m)		
PG_OF_ (m)		
LNUM (m)		
LNA = " W " (m)		
CABLE ID(m)		
CHAN/PAIR = 4 A/N only (m)		
CABLE ID2(m)		
CHAN/PAIR2 = 4 A/N only (m)		
LEAN (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

LNA = V

LNA = V HFS Line Splitting *(DLEC OWNED)*		
Required	**Conditional**	**Optional**
PON (m)	VER (m)	

ATN (*m*)		
LQTY		
PG_OF_ (*m*)		
LNUM		
LNA = " V "		
LEAN (*m*)		
LEATN (*m*)		
CABLE ID2 (m)		
CHAN/PAIR2 = 4 A/N only (m)		
CABLE ID2 (m)		
CHAN/PAIR2 = 4 A/N only (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

LNA Tables for REQTYP A: HFS Unbundled (CO Based) Line Splitting (BellSouth-Owned Splitter)

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, prohibited or not supported. When fields are populated, which are not supported by BellSouth, the fields not supported will be ignored. 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.

LNA = N (BellSouth-Owned Splitter)

LNA = N -- HFS Line Splitting (BellSouth-Owned Splitter)		
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)		
SHELF (m)		
SLOT (m)		
RELAY RACK (m)		
LEAN (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

LNA = C (BellSouth-Owned Splitter)

LNA = C -- HFS Line Splitting (BELLSOUTH-OWNED Splitter)		
Required	**Conditional**	**Optional**
PON (*m*)	VER (*m*)	
ATN (*m*)		
LQTY (m)		
PG_OF_ (*m*)		
LNUM (m)		

LNA = " C " (m)		
CABLE ID (m)		
CHAN/PAIR = 4 A/N only (m)		
SHELF (m)		
SLOT (m)		
RELAY RACK (m)		
LEAN (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

LNA = D (BellSouth-Owned Splitter)

LNA = D -- HFS Line Splitting (BellSouth-Owned Splitter)		
Required	**Conditional**	**Optional**
PON (*m*)	VER (*m*)	
ATN (*m*)		
LQTY (*m*)		
PG_OF_ (*m*)		
LNUM (*m*)		
LNA = " D " (m)		
CABLE ID (m)		
CHAN/PAIR = 4 A/N only (m)		
SHELF (m)		
SLOT (m)		
RELAY RACK (m)		
LEAN (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

LNA =W (BellSouth-Owned Splitter)

LNA = W --HFS Line Splitting (BELLSOUTH-OWNED Splitter)		
Required	**Conditional**	**Optional**
PON (*m*)	VER (*m*)	
ATN (*m*)		
LQTY (*m*)		
PG_OF_ (*m*)		
LNUM (m)		
LNA = " W " (m)		
CABLE ID(m)		
CHAN/PAIR = 4 A/N only (m)		
SHELF (m)		
SLOT (m)		
RELAY RACK (m)		
LNA = " W " (m)		
LEAN (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

LNA = V (BellSouth-Owned Splitter)

LNA = V -- HFS Line Splitting (BELLSOUTH-OWNED Splitter)		
Required	**Conditional**	**Optional**
PON (*m*)	VER (*m*)	
ATN (*m*)		
LQTY (m)		

PG_OF_ (*m*)		
LNUM (m)		
LNA = " V " (m)		
CABLE ID (m)		
CHAN/PAIR = 4 A/N only (m)		
SHELF (m)		
SLOT (m)		
RELAY RACK (m)		
LEAN (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