⊕ BELLSOUTH

BellSouth Interconnection Services
675 West Peachtree Street
Atlanta, Georgia 30375

Carrier Notification
SN91083826

Date: October 20, 2003

To: Competitive Local Exchange Carriers (CLEC)

Subject: CLECs – **REVISED** – **(Documentation/Guides) -** Announcing an Initial Offering – Remote
              Site Line Splitting with Data CLEC Provided Splitter (Originally posted on September 19,
              2003)

This is to advise that the BellSouth Remote Site Line Splitting Service with Data CLEC Provided Splitter
will be available on October 20, 2003. **The Required, Conditional and Optional (R/C/O) tables for
local ordering are attached.**

The Remote Site Line Splitting CLEC Information Package will be posted to the BellSouth
Interconnection Services' Web site on October 20, 2003, and may be reviewed at:

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

If you have any questions, please contact your BellSouth Local Support Manager.

Sincerely,

ORIGINAL SIGNED BY JERRY HENDRIX

Jerry Hendrix – Assistant Vice President
BellSouth Interconnection Services

Attachments

LOH Version 13.0C R/C/O Tables

Notes:
- (M) = Fields used only for manual orders
- (E) = Fields used only for electronic orders
- Optional fields marked with an asterisk (*) force at least one conditional fields to become required.

- Fields marked with a DOUBLE asterisk (**) have additional clarification in the Data Dictionary.
- All unmentioned fields are either invalid, not applicable, prohibited or not supported.

ACT Tables: Reqtyp A, Remote Site HFS Unbundled Line Splitting DLEC-Owned Splitter

ACT= C: LSR

Required

ACNA (m)	ACT (m)	
ATN (m)	BI1 (M)	CC (m)
CCNA (m)	D/TSENT (m)	DDD (m)
IMPCON (m)	INIT (m)	INIT-FAX NO. (m)
INIT-TEL NO. (m)	LSO (m)	LSP AUTH (m)
LSP AUTH DATE (m)	LSP AUTH NAME (m)	NC (m)
NCI (m)	PG_OF_ (M)	PON (m)
REMARKS (M)	REQTYP (m)	SC (m)
SECNCI (m)	TOS (m)	

Conditional

ALT-IMPCON-TEL NO. (m)	CUST (m)	IMPCON-TEL NO. (m)
PROJECT (m)	SUP (m)	VER (m)

Optional

ALT-IMPCON* (m)	CIC (m)	
RORD (m)	RPON (m)	SCA (M)

ACT= C: EU

Required

ATN (M)	EU-NAME (m)	PG_OF_ (M)
PON (M)		

Conditional

EU-BLDG (m)	EU-CITY (m)	EU-FLOOR (m)
EU-ROOM (m)	EU-STATE (m)	EU-ZIP CODE (m)
SADLO (m)	SANO (m)	SASD (m)
SASF (m)	SASS (m)	SATH (m)
VER (M)		

ACT Tables: Reqtyp A, Remote Site HFS Unbundled Line Splitting DLEC-Owned Splitter

Optional

LCON-NAME (m)	LCON-TEL NO. (m)	SASN (m)

ACT= D: LSR

Required

ACNA (m)	ACT (m)	
ATN (m)		CC (m)
CCNA (m)	D/TSENT (m)	DDD (m)
IMPCON (m)	INIT (m)	INIT-FAX NO. (m)
INIT-TEL NO. (m)	LSO (m)	LSP AUTH (m)
LSP AUTH DATE (m)	LSP AUTH NAME (m)	NC (m)
NCI (m)	PG_OF_ (M)	PON (m)
REQTYP (m)	SC (m)	SECNCI (m)
TOS		

Conditional

CUST (m)		IMPCON-TEL NO. (m)
PROJECT (m)	SUP (m)	VER (m)

Optional

CIC	REMARKS (m)	RPON (m)

ACT= D: EU

Required

ATN (M)	EU-NAME (m)	PG_OF_ (M)
PON (M)		

Conditional

EU-BLDG (m)	EU-CITY (m)	EU-FLOOR (m)
EU-ROOM (m)	EU-STATE (m)	EU-ZIP CODE (m)
SADLO (m)	SANO (m)	SASD (m)
SASF (m)	SASS (m)	SATH (m)
VER (M)		

Optional

SASN (m)		

ACT Tables: Reqtyp A, Remote Site HFS Unbundled Line Splitting DLEC-Owned Splitter

ACT= N: LSR

Required

ACNA (m)	ACT (m)	
ATN (m)	BI1 (M)	CC (m)
CCNA (m)	D/TSENT (m)	DDD (m)
IMPCON (m)	INIT (m)	INIT-FAX NO. (m)
INIT-TEL NO. (m)	LSO (m)	LSP AUTH (m)
LSP AUTH DATE (m)	LSP AUTH NAME (m)	NC (m)
NCI (m)	PG_OF_ (M)	PON (m)
REMARKS (M)	REQTYP (m)	SC (m)
SECNCI (m)	TOS (m)	

Conditional

ALT-IMPCON-TEL NO. (m)	CUST (m)	IMPCON-TEL NO. (m)
PROJECT (m)	SUP (m)	VER (m)

Optional

ALT-IMPCON* (m)	CIC (m)	
RORD (m)	RPON (m)	SCA (M)

ACT= N: EU

Required

ATN (M)	EU-NAME (m)	PG_OF_ (M)
PON (M)		

Conditional

EU-BLDG (m)	EU-CITY (m)	EU-FLOOR (m)
EU-ROOM (m)	EU-STATE (m)	EU-ZIP CODE (m)
SADLO (m)	SANO (m)	SASD (m)
SASF (m)	SASS	SATH (m)
VER (M)		

Optional

LCON-NAME (m)	LCON-TEL NO. (m)	SASN (m)

ACT Tables: Reqtyp A, Remote Site HFS Unbundled Line Splitting DLEC-Owned Splitter

ACT= V: LSR

Required

ACNA (M)	ACT (M)	
ATN (M)	BAN1 (M)	BI1 (M)
CC (M)	CCNA (M)	CIC (M)
D/TSENT (M)	DDD (M)	IMPCON (M)
INIT (M)	INIT-FAX NO. (M)	INIT-TEL NO. (M)
LSO (M)	LSP AUTH (M)	LSP AUTH DATE (M)
LSP AUTH NAME (M)	NC (M)	NCI (M)
PG_OF_ (M)	PON (M)	REMARKS (M)
REQTYP (M)	SC (M)	SECNCI (M)
TOS (M)		

Conditional

ALT-IMPCON-TEL NO. (M)	CUST (M)	IMPCON-TEL NO. (M)
PROJECT (M)	SUP (M)	VER (M)

Optional

ALT-IMPCON* (M)		
RORD (M)	RPON (M)	

ACT= V: EU

Required

ATN (M)	EU-ZIP CODE (M)	PG_OF_ (M)
PON (M)		

Conditional

EU-BLDG (M)	EU-CITY (M)	EU-FLOOR (M)
EU-NAME (M)	EU-ROOM (M)	EU-STATE (M)
SADLO (M)	SANO (M)	SASD (M)
SASF (M)	SASS (M)	SATH (M)
VER (M)		

Optional

LCON-NAME (M)	LCON-TEL NO. (M)	SASN (M)

ACT Tables: Reqtyp A, Remote Site HFS Unbundled Line Splitting DLEC-Owned Splitter

ACT= W: LSR

Required

ACNA (M)	ACT (M)	
ATN (M)	BAN1 (M)	BI1 (M)
CC (M)	CCNA (M)	D/TSENT (M)
DDD (M)	IMPCON (M)	INIT (M)
INIT-FAX NO. (M)	INIT-TEL NO. (M)	LSO (M)
LSP AUTH (M)	LSP AUTH DATE (M)	LSP AUTH NAME (M)
NC (M)	NCI (M)	PG_OF_ (M)
PON (M)	REMARKS (M)	REQTYP (M)
SC (M)	SECNCI (M)	TOS (M)

Conditional

ALT-IMPCON-TEL NO. (M)	CUST (M)	IMPCON-TEL NO. (M)
PROJECT (M)	SUP (M)	VER (M)

Optional

ALT-IMPCON* (M)	CIC (M)	
RORD (M)	RPON (M)	SCA (M)

ACT= W: EU

Required

ATN (M)	EU-NAME (M)	PG_OF_ (M)
PON (M)		

Conditional

EU-BLDG (M)	EU-CITY (M)	EU-FLOOR (M)
EU-ROOM (M)	EU-STATE (M)	EU-ZIP CODE (M)
SADLO (M)	SANO (M)	SASD (M)
SASF (M)	SASS (M)	SATH (M)
VER (M)		

Optional

LCON-NAME (M)	LCON-TEL NO. (M)	SASN (M)

LNA Tables: Reqtyp A, Remote Site HFS Unbundled Line Splitting DLEC-Owned Splitter

LNA= C: LS

Required

ATN (M)	CABLE ID (m)	
CHAN/PAIR (m)	LNA (m)	LEAN (M)
LEATN (M)	PG_OF_ (M)	LNUM (m)
LQTY (m)		PON (M)

Conditional
VER (M)

LNA= D: LS

Required

ATN (M)	LEAN (M)	LEATN (M)
LNA (m)	LNUM (m)	LQTY (m)
PG_OF_ (M)	PON (M)	SLTN (E)

Conditional
VER (M)

LNA= N: LS

Required

ATN (M)	CABLE ID (m)	
CHAN/PAIR (m)	LNA (m)	LEAN (M)
LEATN (M)	PG_OF_ (M)	LNUM (m)
LQTY		PON (M)

Conditional
VER (M)

LNA= V: LS

Required

AN (M)	CABLE ID (M)	CHAN/PAIR (M)
LEAN (M)	LEATN (M)	LNA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

LNA Tables: Reqtyp A, Remote Site HFS Unbundled Line Splitting DLEC-Owned Splitter

Conditional
VER (M)

LNA= W: LS

Required

ATN (M)	CABLE ID (M)	CHAN/PAIR (M)
LEAN (M)	LEATN (M)	LNA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

Conditional
VER (M)

1.1 Remote Site High Frequency Spectrum (HFS) Unbundled Line Splitting (DLEC-Owned Splitter Manual Ordering Only)

1.1.1 Product Listing

Remote Site High Frequency Spectrum (HFS) Unbundled Line Splitting, DLEC-owned Splitter
UNE CO Based Line Splitting is a UNE product consisting of the following components:

1. UNE Voice Port
2. Two Cross Connects originating at a BellSouth® Central office.

CO based Line Splitting allows the CLEC/DLEC to deliver Line Splitting data service to end users currently receiving voice service from a CLEC utilizing an Unbundled Network Element Platform (UNE-P), over the high frequency portion of the loop using a CLEC/DLEC Collocated Digital Subscriber Line Access Multiplexer (DSLAM) and splitter equipment.

Product Restrictions & Limitations:

- End user must be served by an UNLOADED 2 WIRE COPPER LOOP
- CLEC meet point is the point of termination for the CLEC's cable and pair(s)
- The Collocation area may belong to the voice CLEC or the DATA LEC
- Service can be provided by the CLEC or DLEC through a pre-existing agreement
- Limited to Plain Old Telephone Service (POTS) voice services (e.g. Non-Complex Business/Residence services).

LSR Restrictions & Limitations:

- REQTYP A
- When changing to Line Split in a multi line arrangement if all of the line appearances do not convert to Line Splitting the lines will be separated onto separate CSR's while retaining the original Q account billing arrangement.
- The first appearance of CO Based Line Splitting on a multi-Line account is ordered using the ACT of C and the LNA of "N" when the entire account is NOT converting to Line Splitting.
- The first appearance of CO Based Line Splitting on a multi-Line account is ordered using the ACT N, and the LNA of N when the entire account is converting to Line Splitting.
- The ACT of "D" is used for the removal of Line Splitting from the account, and will not disconnect the voice line.
- The ACT of "W" is the only valid ACT allowed for conversions from Line Share/or BellSouth Retail services to Line Splitting.
- The ACT of "W" is the only valid ACT allowed for conversions from Line Splitting to Line Splitting, UNE-P to Line Splitting and Resale to Line Splitting when the voice provider is changing.

1.1.2 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.

Forms/Screens High Frequency Spectrum (HFS) Unbundled (CO Based) Line Splitting DLEC-owned Splitter											
SI	LSR	Hunting	EU	DL	DSCR	RS	DRS	PS	NP	LS	LSNP
C	R		R							R	
R = Required C = Conditional O = Optional											

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.

Completing the LSR and EU Forms/Screens

Account level activities (ACT) apply to the entire account. A complete list of ACTs and their definition can be found in the Data Dictionary entry for ACT.

The following chart shows all of the valid account level activities for this service.

Valid Account Level Activities High Frequency Spectrum (HFS) Unbundled Line Splitting DLEC-owned Splitter											
N	C	D	T	R	V	S	B	W	L	Y	P	Q
X	X	X	-	-	X	-	-	X	-	-		
Note: "X" denotes valid account level activities. A dash (-) indicates a non-valid account level activity.											

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 CSRs while retaining the original Q account billing arrangement.

The Required, Conditional and Optional (R/C/O) fields on the LSR and EU forms/screens will be given for every valid ACT code in the **ACT Tables** section.

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. A complete list of LNAs and their definition can be found in the Data Dictionary entry for LNA.

The following chart gives the valid LNAs for each account level activity (ACT) and the associated LS form/screen usage for this service.

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

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.