
BellSouth Interconnection Services

675 West Peachtree Street
Atlanta, Georgia 30375

Carrier Notification**SN91083813**

Date: September 10, 2003

To: Competitive Local Exchange Carriers (CLEC)

Subject: CLECs – Update to the BellSouth Local Ordering Handbook (LOH) – Telecommunications Industry Forum 9 (TCIF 9) Release 13.0/LOH Version 13.0c

This is to advise that BellSouth has identified the following documentation defects in the Pre-Order section of the LOH, Version 13.0c, for TCIF 9 Release 13.0.

| CRB | CCP | Description of Change |
|------------|------------|---|
| 3834 | 1345 | LINE SHARE DLEC OWNED SPLITTER CABLE ID2 |

Please refer to the attachments for specific details of the changes listed above.

These changes will be reflected in the next update of the TCIF 9 Release 13.0/LOH Version 13.0c scheduled for September 26, 2003.

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

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

Please contact your BellSouth Local Support Manager with any questions.

Sincerely,

ORIGINAL SIGNED BY JERRY HENDRIX

Jerry Hendrix – Assistant Vice President
BellSouth Interconnection Services

Attachment

13.0C Unbundled CO-based Line Share (DLEC-Owned Splitter)

1.1.1 Product Listing

Unbundled (CO Based) Line Share DLEC-Owned Splitter

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.

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 Unbundled (CO Based) Line Share 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 Unbundled (CO Based) Line Share DLEC-Owned Splitter | | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|
| N | C | D | T | R | V | S | B | W | L | Y | P | Q |
| X | X | X | - | - | X | - | - | - | - | - | X | X |
| "X" denotes valid account level activities. A dash (-) indicates a non-valid account level activity. | | | | | | | | | | | | |

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 | V | Required |
| P | N or V | Required |
| Q | N 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.

1.1.3 ACT and LNA Tables LOH Version 13.0C RCO 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, RS (Remote Site) HFS Line Share DLEC-Owned Splitter (13.0C)

ACT= C: LSR

Required

| | | |
|--------------------|------------|------------------|
| ACNA (M) | ACT (M) | AN (M) |
| BAN1 (M) | CC (M) | CCNA (M) |
| D/TSENT (M) | DDD (M) | IMPCON (M) |
| IMPCON-TEL NO. (M) | INIT (M) | INIT-FAX NO. (M) |
| INIT-TEL NO. (M) | LSO (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) | PROJECT (M) |
| SUP (M) | VER (M) | |

Optional

| | | |
|----------------|----------|--------------------|
| ALT-IMPCON (M) | CIC (M) | EXP (M) |
| RORD (M) | RPON (M) | SCA (M) |

ACT= C: EU

Required

| | | |
|--------------|-----------------|-------------|
| AN (M) | EU-CITY (M) | EU-NAME (M) |
| EU-STATE (M) | EU-ZIP CODE (M) | PG_OF_ (M) |
| PON (M) | SASN (M) | |

Conditional

| | | |
|-----------|----------|----------|
| SADLO (M) | SANO (M) | SASD (M) |
| SASF (M) | SASS (M) | SATH (M) |
| VER (M) | | |

ACT Tables: Reqtyp A, RS (Remote Site) HFS Line Share DLEC-Owned Splitter (13.0C)

Optional

| | | |
|---------------|------------------|-------------|
| EU-BLDG (M) | EU-FLOOR (M) | EU-ROOM (M) |
| LCON-NAME (M) | LCON-TEL NO. (M) | |

ACT= D: LSR

Required

| | | |
|--------------------|----------|------------------|
| ACNA (M) | ACT (M) | AN (M) |
| BAN1 (M) | CC (M) | CCNA (M) |
| D/TSENT (M) | DDD (M) | IMPCON (M) |
| IMPCON-TEL NO. (M) | INIT (M) | INIT-FAX NO. (M) |
| INIT-TEL NO. (M) | LSO (M) | NC (M) |
| PG_OF_ (M) | PON (M) | REQTYP (M) |
| SC (M) | TOS (M) | |

Conditional

| | | |
|----------|-------------|---------|
| CUST (M) | PROJECT (M) | SUP (M) |
| VER (M) | | |

Optional

| | | |
|---------|----------|--|
| CIC (M) | RPON (M) | |
|---------|----------|--|

ACT= D: EU

Required

| | | |
|---------|-------------|------------|
| AN (M) | EU-NAME (M) | PG_OF_ (M) |
| PON (M) | | |

Conditional

| | | |
|---------|--|--|
| VER (M) | | |
|---------|--|--|

ACT Tables: Reqtyp A, RS (Remote Site) HFS Line Share DLEC-Owned Splitter (13.0C)

ACT= N: LSR

Required

| | | |
|--------------------|------------|------------------|
| ACNA (M) | ACT (M) | AN (M) |
| BAN1 (M) | CC (M) | CCNA (M) |
| D/TSENT (M) | DDD (M) | IMPCON (M) |
| IMPCON-TEL NO. (M) | INIT (M) | INIT-FAX NO. (M) |
| INIT-TEL NO. (M) | LSO (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) | PROJECT (M) |
| SUP (M) | VER (M) | |

Optional

| | | |
|--------------------|------------------------|----------|
| ALT-IMPCON (M) | ALT-IMPCON-TEL NO. (M) | CIC (M) |
| EXP (M) | RORD (M) | RPON (M) |
| SCA (M) | | |

ACT= N: EU

Required

| | | |
|--------------|-----------------|-------------|
| AN (M) | EU-CITY (M) | EU-NAME (M) |
| EU-STATE (M) | EU-ZIP CODE (M) | PG_OF_ (M) |
| PON (M) | SASN (M) | |

Conditional

| | | |
|-----------|----------|----------|
| SADLO (M) | SANO (M) | SASD (M) |
| SASF (M) | SASS (M) | SATH (M) |
| VER (M) | | |

Optional

| | | |
|---------------|------------------|-------------|
| EU-BLDG (M) | EU-FLOOR (M) | EU-ROOM (M) |
| LCON-NAME (M) | LCON-TEL NO. (M) | |

ACT Tables: Reqtyp A, RS (Remote Site) HFS Line Share DLEC-Owned Splitter (13.0C)

ACT= P: LSR

Required

| | | |
|--------------------|------------|------------------|
| ACNA (M) | ACT (M) | AN (M) |
| BAN1 (M) | CC (M) | CCNA (M) |
| D/TSENT (M) | DDD (M) | IMPCON (M) |
| IMPCON-TEL NO. (M) | INIT (M) | INIT-FAX NO. (M) |
| INIT-TEL NO. (M) | LSO (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) | PROJECT (M) |
| SUP (M) | VER (M) | |

Optional

| | | |
|----------------|----------|--------------------|
| ALT-IMPCON (M) | CIC (M) | EXP (M) |
| RORD (M) | RPON (M) | |

ACT= P: EU

Required

| | | |
|--------------|-----------------|-------------|
| AN (M) | EU-CITY (M) | EU-NAME (M) |
| EU-STATE (M) | EU-ZIP CODE (M) | PG_OF_ (M) |
| PON (M) | SASN (M) | |

Conditional

| | | |
|-----------|----------|----------|
| SADLO (M) | SANO (M) | SASD (M) |
| SASF (M) | SASS (M) | SATH (M) |
| VER (M) | | |

Optional

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

ACT Tables: Reqtyp A, RS (Remote Site) HFS Line Share DLEC-Owned Splitter (13.0C)

ACT= Q: LSR

Required

| | | |
|--------------------|------------|------------------|
| ACNA (M) | ACT (M) | AN (M) |
| BAN1 (M) | CC (M) | CCNA (M) |
| D/TSENT (M) | DDD (M) | IMPCON (M) |
| IMPCON-TEL NO. (M) | INIT (M) | INIT-FAX NO. (M) |
| INIT-TEL NO. (M) | LSO (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) | PROJECT (M) |
| SUP (M) | VER (M) | |

Optional

| | | |
|----------------|----------|--------------------|
| ALT-IMPCON (M) | CIC (M) | EXP (M) |
| RORD (M) | RPON (M) | |

ACT= Q: EU

Required

| | | |
|--------------|-----------------|-------------|
| AN (M) | EU-CITY (M) | EU-NAME (M) |
| EU-STATE (M) | EU-ZIP CODE (M) | PG_OF_ (M) |
| PON (M) | SASN (M) | |

Conditional

| | | |
|-----------|----------|----------|
| SADLO (M) | SANO (M) | SASD (M) |
| SASF (M) | SASS (M) | SATH (M) |
| VER (M) | | |

Optional

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

ACT Tables: Reqtyp A, RS (Remote Site) HFS Line Share DLEC-Owned Splitter (13.0C)

ACT= V: LSR

Required

| | | |
|--------------------|------------|------------------|
| ACNA (M) | ACT (M) | AN (M) |
| BAN1 (M) | CC (M) | CCNA (M) |
| D/TSENT (M) | DDD (M) | IMPCON (M) |
| IMPCON-TEL NO. (M) | INIT (M) | INIT-FAX NO. (M) |
| INIT-TEL NO. (M) | LSO (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) | PROJECT (M) |
| SUP (M) | VER (M) | |

Optional

| | | |
|----------------|----------|--------------------|
| ALT-IMPCON (M) | CIC (M) | EXP (M) |
| RORD (M) | RPON (M) | |

ACT= V: EU

Required

| | | |
|--------------|-----------------|-------------|
| AN (M) | EU-CITY (M) | EU-NAME (M) |
| EU-STATE (M) | EU-ZIP CODE (M) | PG_OF_ (M) |
| PON (M) | SASN (M) | |

Conditional

| | | |
|-----------|----------|----------|
| SADLO (M) | SANO (M) | SASD (M) |
| SASF (M) | SASS (M) | SATH (M) |
| VER (M) | | |

Optional

| | | |
|---------------|------------------|-------------|
| EU-BLDG (M) | EU-FLOOR (M) | EU-ROOM (M) |
| LCON-NAME (M) | LCON-TEL NO. (M) | |

LNA Tables: Reqtyp A, RS (Remote Site) HFS Line Share DLEC-Owned Splitter (13.0C)

LNA= C: LS

Required

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

Conditional

VER (M)

LNA= D: LS

Required

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

Conditional

VER (M)

LNA= N: 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) | | |

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) | | |

Conditional

VER (M)

CABLE ID2 - Cable Identification 2

| | |
|--|---|
| Definition | Identifies the provider's central office cable to be connected to the customer's collocated equipment. |
| Def Notes Unbundled | NOTE 1: Contains 'voice only' cable meet-point information provided by the C/DLEC on HFS (CO Based) Line Splitting request. CAUTION: For Line Splitting (manual ordering) - use the REMARKS field to input Cable Identification 2-CABLE |
| ID2 | field data. |
| Valid Entries | None |
| VE Notes | NOTE 1: The first character of the CABLE ID must be ' P ', ' V' or ' X' . |
| Data Charact | 5 alpha/numeric characters |
| Examples | xxx01 |
| CU Notes | None |
| Bus Rules 02DU9.LS5(RS must | Rule 1: On REQTYP A where TOS 2nd character = R and NCI= 02QE9.005, SECNCI= Line Share), this field is to be populated with the DLEC Collocated Cable ID and the 1st character |
| | Rule 2: This field must be populated with a CO Based DLEC Owned Splitter when the second character of the TOS is P. |

REMARKS - Remarks

Definition Identifies a free flowing field which can be used to expand upon and clarify other data on this form/screen.

Def Notes None

Valid Entries None

VE Notes None

Data Charact Manual: Up to 160 alpha/numeric characters
Electronic: Up to 240 alpha/numeric characters

Examples SUP DELETED ESX ESF TN 111-456-7890

CU Notes ~~None~~

Note 1: Required when the 2nd character of the TOS is "R" and the ACT= C, N, P, Q or V.

Bus 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.

Manual:

Rule 4: On REQTYP A where TOS 2nd character = P or R and the splitter resides inside the DLEC cage (Splitter LOC I), populate this field with CTI=B.

Rule 5: On REQTYP A where TOS 2nd character =P or 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).

Rule 6: On REQTYP A where TOS 2nd character = P or 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).

Rule 7: On REQTYP A where TOS 2nd character = P or R and the splitter resides inside the DLEC cage (Splitter LOC I), populate this field with RESID = FRN.

Electronic:

Rule 8: When ordering SynchroNet®, populate this field with CKL2 information;
i.e.- End User Name, End User Address, Contact Person, Contact Telephone Number.