



675 West Peachtree Street  
Atlanta, Georgia 30375

**Carrier Notification  
SN91087056**

Date: April 6, 2007  
To: Competitive Local Exchange Carriers (CLEC)  
Subject: CLECs – (Documentation/Guides) - Update to the Local Ordering Handbook (LOH) Version 25.0, New Local Service Ordering Guide 6 (LSOG 6) and EDI Local Mechanization Specifications 06 (ELMS 06) for Release 25.0

BellSouth Telecommunications Inc., d/b/a AT&T Southeast (“AT&T”) will implement the following changes to update documentation in the LOH, Version 25.0, ELMS 06 for Release 25.0.

| CCP Number | Description Of The Change  |
|------------|--|
| 2481       | Change Data Characteristics of Pre-Ordering LSO field for EDI and TAG: Change the data characteristics of the LSO field (EDI and TAG) to state: “6 numerics or 6 alpha/numerics.” Add Valid entry notes to define which transactions are used with which data characteristics. Only transaction TNAQ-MISC is changing to 6 alpha/numerics. |
| 2482       | REQ A, ACT C, for UNE Loops (CHC & DFDT fields): Update to reflect that order Coordination (CHC) and Time Specific (DFDT) are allowable options by adding these fields to the R/C/O tables.  |

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

These changes will be reflected in the next update of the ELMS 06, Release 25.0/LOH Version 25.0A, scheduled to be posted on Friday, April 13, 2007.

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 Local Exchange Ordering (LEO) Guides at:

[http://interconnection.bellsouth.com/reference\\_library/guides/html/leo.html#loh](http://interconnection.bellsouth.com/reference_library/guides/html/leo.html#loh)

Please contact your AT&T local support manager with any questions.

Sincerely,

**Original signed by Kristen E. Shore**

Kristen E. Shore – Director  
AT&T Southeast  
Attachments

**CCP 2481 Attachment Listed Below****LOH-25.0-ELMS06****CRB: 5006****CCP: 2481****MAP: ELMS06****Release: 25****Pre-Ordering EDI Data Dictionary*****LSO****Local Serving Office (EDI)***Data Characteristics:** 6 numerics **or 6 alpha/numerics****Definition:** Identifies the NPA/NXX of the local or alternate serving central office of the customer location or primary location of the end**Valid Entry Notes****# Transaction Note**

- 1 All Applicable Wire Center Format = NPANXX  
 2 AAQ LSO should be populated with the NPANXX of the telephone number for which the appointment availability is being queried.

**3 AAQ The data characteristics are 6 numerics.****4 TNAQ-MISC The data characteristics are 6 alpha/numerics.****5 TNSQ The data characteristics are 6 numerics.****6 TNCAN-TN The data characteristics are 6 numerics.****7 TNCAN-MLH The data characteristics are 6 numerics.****8 TNCAN-DID The data characteristics are 6 numerics.****9 ESDQ The data characteristics are 6 numerics.****10 AVR-GSG The data characteristics are 6 numerics.****Occurrence Notes****Transaction Occurrences**

- AVR-GSG This information is subordinate to the community information and can occur 1-80 times.

**Conditional Usage Notes****# Transaction**

- | # Transaction | Note  |
|---------------|---|
| 1 TNAQ-MISC   | Required when CITY and STATE are not populated.         |
| 2 TNSQ        | Required if LST is not populated.                       |
| 3 TNCAN-TN    | Required if LST is not populated.                       |
| 4 TNCAN-MLH   | Required if LST is not populated.                       |
| 5 TNCAN-DID   | Required if LST is not populated.                       |
| 6 ESDQ        | LSO is required when the Reqtyp is AB and the LNA is C. |

**Related Ordering Forms**

**Form Field**

- LSR LSO - Local Serving Office
- RPL RLSO - Resale local Serving Office (SECLOC)
- RPL RLSO - Resale local Serving Office (PRILOC)

**CRB: 5006**  
**CCP: 2481**  
**MAP: ELMS06**  
**Release: 25**  
**Pre-Ordering TAG Data Dictionary**

## **LSO**

*Local Serving Office (TAG)*

**TAG Schema Field:** LSO  
**Data Characteristics:** 6 numerics **or 6 alpha/numerics**

**Definition:** Identifies the NPA/NXX of the local or alternate serving central office of the customer location or primary location of the end

### **Valid Entry Notes**

#### **# Transaction Note**

- 1 All Applicable Wire Center Format = NPANXX
- 2 AAQ LSO should be populated with the NPANXX of the telephone number for which the appointment availability is being queried.
- 3 AAQ **The data characteristics are 6 numerics.**
- 4 TNAQ-MISC **The data characteristics are 6 alpha/numerics.**
- 5 TNSQ **The data characteristics are 6 numerics.**
- 6 TNCAN-TN **The data characteristics are 6 numerics.**
- 7 TNCAN-MLH **The data characteristics are 6 numerics.**
- 8 TNCAN-DID **The data characteristics are 6 numerics.**
- 9 ESDQ **The data characteristics are 6 numerics.**
- 10 AVR-GSG **The data characteristics are 6 numerics.**

### **Occurrence Notes**

#### **Transaction Occurrences**

AVR-GSG This information is subordinate to the community information and can occur 1-80 times.

### **Conditional Usage Notes**

| <b># Transaction</b> | <b>Note</b>   |
|----------------------|---|
| 1 TNAQ-MISC          | Required when CITY and STATE are not populated.         |
| 2 TNSQ               | Required if LST is not populated.                       |
| 3 TNCAN-TN           | Required if LST is not populated.                       |
| 4 TNCAN-MLH          | Required if LST is not populated.                       |
| 5 TNCAN-DID          | Required if LST is not populated.                       |
| 6 ESDQ               | LSO is required when the Reqtyp is AB and the LNA is C. |

### **Related Ordering Forms**

**Form Field**

LSR LSO - Local Serving Office  
RPL RLSO - Resale local Serving Office (SECLOC)  
RPL RLSO - Resale local Serving Office (PRILOC)

**CCP 2482 Attachment Listed Below****LOH-25.0-ELMS06****LOH - 25.0-ELMS06****REQ A, ACT C****ACT Tables: Reqtyp A, Analog Non-Designed Loop****ACT= C: LSR****Required**

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

**Conditional**

|                 |               |                       |
|-----------------|---------------|-----------------------|
| AAN (E)         | AI (M)        | APOT (M)              |
| CUST            | DSGCON        | DSGCON-CITY           |
| DSGCON-FAX NO.  | DSGCON-FLOOR  | DSGCON-ROOM/MAIL STOP |
| DSGCON-STATE    | DSGCON-STREET | DSGCON-TEL NO.        |
| DSGCON-ZIP CODE | LSO           | NOR                   |
| PROJECT         | PROJINDR      | RCC (E)               |
| RPON            | SUP           | VER                   |

**CHC****Optional**

|         |       |          |
|---------|-------|----------|
| CIC     | DRC*  | EXP      |
| REMARKS | RESID | RORD (M) |

**DFDT\***

**ACT Tables: Reqtyp A, Analog Designed Loop****ACT= C: LSR****Required**

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

**Conditional**

|                 |               |                       |
|-----------------|---------------|-----------------------|
| AAN (E)         | AI (M)        | APOT (M)              |
| CUST            | DSGCON        | DSGCON-CITY           |
| DSGCON-FAX NO.  | DSGCON-FLOOR  | DSGCON-ROOM/MAIL STOP |
| DSGCON-STATE    | DSGCON-STREET | DSGCON-TEL NO.        |
| DSGCON-ZIP CODE | LSO           | NOR                   |
| PROJECT         | PROJINDR      | RCC (E)               |
| RPON            | SUP           | VER                   |

**Optional**

|         |       |          |
|---------|-------|----------|
| CIC     | DRC*  | EXP      |
| REMARKS | RESID | RORD (M) |

**DFDT**

**ACT Tables: Reqtyp A, Digital Data Designed Loop (DS0)****ACT= C: LSR****Required**

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

**Conditional**

|                       |                 |                    |
|-----------------------|-----------------|--------------------|
| AAN (E)               | AI              | ALT-IMPCON-TEL NO. |
| APOT                  | CUST            | DSGCON             |
| DSGCON-CITY           | DSGCON-FAX NO.  | DSGCON-FLOOR       |
| DSGCON-ROOM/MAIL STOP | DSGCON-STATE    | DSGCON-STREET      |
| DSGCON-TEL NO.        | DSGCON-ZIP CODE | LSO                |
| NOR                   | PROJECT         | PROJINDR           |
| RCC (E)               | RPON            | SUP                |
| VER                   |                 |                    |

**Optional**

|             |             |       |
|-------------|-------------|-------|
| ALT-IMPCON* | CIC         | DRC*  |
| EXP         | REMARKS     | RESID |
| RORD (M)    | <b>DFDT</b> |       |



**ACT Tables: Reqtyp A, Digital Designed Loop (Basic Rate ISDN)****ACT= C: LSR****Required**

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

**Conditional**

|                       |                 |                    |
|-----------------------|-----------------|--------------------|
| AAN (E)               | AI              | ALT-IMPCON-TEL NO. |
| APOT                  | CUST            | DSGCON             |
| DSGCON-CITY           | DSGCON-FAX NO.  | DSGCON-FLOOR       |
| DSGCON-ROOM/MAIL STOP | DSGCON-STATE    | DSGCON-STREET      |
| DSGCON-TEL NO.        | DSGCON-ZIP CODE | LSO                |
| NOR                   | PROJECT         | PROJINDR           |
| RCC (E)               | RPON            | SUP                |
| VER                   |                 |                    |

**Optional**

|             |         |          |
|-------------|---------|----------|
| ALT-IMPCON* | CIC     | DRC*     |
| EXP         | REMARKS | RORD (M) |

**DFDT**

**ACT Tables: Reqtyp A, Digital Data Designed Loop (DS1) and (Non-Channelized) DS1****ACT= C: LSR****Required**

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

**Conditional**

|                    |                    |                       |
|--------------------|--------------------|-----------------------|
| AI                 | ALT-IMPCON-TEL NO. | APOT                  |
| CUST               | DSGCON             | DSGCON-CITY           |
| DSGCON-FAX NO. (M) | DSGCON-FLOOR       | DSGCON-ROOM/MAIL STOP |
| DSGCON-STATE       | DSGCON-STREET      | DSGCON-TEL NO.        |
| DSGCON-ZIP CODE    | LSO                | NOR                   |
| PROJECT            | PROJINDR           | RCC (E)               |
| RPON               | SUP                | VER                   |

**Optional**

|             |         |      |
|-------------|---------|------|
| ALT-IMPCON* | CIC     | DRC* |
| EXP         | REMARKS | RORD |

**DFDT**

**ACT Tables: Reqtyp A, Unbundled Copper Loop – Designed (UCL)****ACT= C: LSR****Required**

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

**Conditional**

|                       |                 |               |
|-----------------------|-----------------|---------------|
| AAN (E)               | CUST            | DSGCON        |
| DSGCON-CITY           | DSGCON-FAX NO.  | DSGCON-FLOOR  |
| DSGCON-ROOM/MAIL STOP | DSGCON-STATE    | DSGCON-STREET |
| DSGCON-TEL NO.        | DSGCON-ZIP CODE | LSO           |
| NOR                   | PROJECT         | PROJINDR      |
| RCC (E)               | RPON            | SUP           |
| VER                   |                 |               |

**Optional**

|         |          |             |
|---------|----------|-------------|
| CIC     | DRC*     | EXP         |
| REMARKS | RORD (M) | <b>DFDT</b> |

**ACT Tables: Reqtyp A, Unbundled Copper Loop – Non-Designed (UCL-ND)****ACT= C: LSR****Required**

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

**Conditional**

|               |                       |                 |
|---------------|-----------------------|-----------------|
| AI (M)        | APOT (M)              | CUST            |
| DSGCON        | DSGCON-CITY           | DSGCON-FAX NO.  |
| DSGCON-FLOOR  | DSGCON-ROOM/MAIL STOP | DSGCON-STATE    |
| DSGCON-STREET | DSGCON-TEL NO.        | DSGCON-ZIP CODE |
| LSO           | NOR                   | PROJECT         |
| PROJINDR      | RCC (E)               | RPON            |
| SUP           | VER                   | <b>CHC</b>      |

**Optional**

|         |              |      |
|---------|--------------|------|
| CIC     | DRC*         | EXP  |
| REMARKS | RESID        | RORD |
| SCA     | <b>DFDT*</b> |      |

**ACT Tables: Reqtyp A, Universal Digital Channel (UDC)****ACT= C: LSR****Required**

|                  |                    |            |
|------------------|--------------------|------------|
| ACNA (M)         | ACT (M)            | ACTL (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)   | NC (M)     |
| NCI (M)          | PG_OF_ (M)         | PON (M)    |
| REQTYP (M)       | SC (M)             | SECNCI (M) |
| TOS (M)          |                    |            |

**Conditional**

|                   |                       |                     |
|-------------------|-----------------------|---------------------|
| AI (M)            | APOT (M)              | CUST (M)            |
| DSGCON (M)        | DSGCON-CITY (M)       | DSGCON-FAX NO. (M)  |
| DSGCON-FLOOR (M)  | DSGCON-ROOM/MAIL STOP | DSGCON-STATE (M)    |
| DSGCON-STREET (M) | DSGCON-TEL NO. (M)    | DSGCON-ZIP CODE (M) |
| LSO (M)           | NOR (M)               | PROJECT (M)         |
| PROJINDR (M)      | RPON (M)              | SUP (M)             |
| VER (M)           |                       |                     |

**Optional**

|          |             |             |
|----------|-------------|-------------|
| DRC*     | EXP (M)     | REMARKS (M) |
| RORD (M) | <b>DFDT</b> |             |

ACT Tables: Reqtyp A, xDSL Loops**ACT= C: LSR**Required

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

Conditional

|                 |               |                       |
|-----------------|---------------|-----------------------|
| AAN (E)         | AI (M)        | APOT (M)              |
| CUST            | DSGCON        | DSGCON-CITY           |
| DSGCON-FAX NO.  | DSGCON-FLOOR  | DSGCON-ROOM/MAIL STOP |
| DSGCON-STATE    | DSGCON-STREET | DSGCON-TEL NO.        |
| DSGCON-ZIP CODE | LSO           | NOR                   |
| PROJECT         | PROJINDR      | RCC (E)               |
| RESID (E)       | RPON          | SUP                   |
| VER             |               |                       |

Optional

|         |          |             |
|---------|----------|-------------|
| CIC     | DRC*     | EXP         |
| REMARKS | RORD (M) | <b>DFDT</b> |

**ACT Tables: Reqtyp A, Unbundled Sub-Loops****ACT= C: LSR****Required**

|                  |                    |            |
|------------------|--------------------|------------|
| ACNA (M)         | ACT (M)            | ACTL (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)   | NC (M)     |
| PG_OF_ (M)       | PON (M)            | REQTYP (M) |
| SC (M)           | TOS (M)            |            |

**Conditional**

|                   |                       |                     |
|-------------------|-----------------------|---------------------|
| AI (M)            | APOT (M)              | CUST (M)            |
| DSGCON (M)        | DSGCON-CITY (M)       | DSGCON-FAX NO. (M)  |
| DSGCON-FLOOR (M)  | DSGCON-ROOM/MAIL STOP | DSGCON-STATE (M)    |
| DSGCON-STREET (M) | DSGCON-TEL NO. (M)    | DSGCON-ZIP CODE (M) |
| LSO (M)           | PROJECT (M)           | PROJINDR (M)        |
| RPON (M)          | SUP (M)               | VER (M)             |

**CHC (M)****Optional**

|             |          |                  |
|-------------|----------|------------------|
| CIC (M)     | DRC* (M) | EXP (M)          |
| REMARKS (M) | RORD (M) | <b>DFDT* (M)</b> |

**CRB: 5008**  
**CCP: 2482**  
**MAP: ELMS06**  
**REL: 25**  
**LSR Data Dictionary**

## **CHC**

Coordinated Hot Cut  
LSR Form / Screen  
LSOG6 / ELMS6

### **Definition**

Indicates the customer is requesting near seamless cutover activity.

### **Definition Notes**

- Note 1: This field may require manual intervention and coordination between BellSouth® and the Customer.
- Note 2: This field is used with a cutover coordination of two services (e.g., switch lines to number portability).

### **Valid Entries**

#### Electronic

Y = Yes, N = No

#### Manual

Y = Hot Cut Authorized, or blank

### **Valid Entry Notes**

None

### **Data Characteristics**

1 alpha character

### **Examples**

Y

### **Conditional Usage Notes**

- Note 1: Prohibited when the CC or NNSP field is populated with a wireless OCN.
- Note 2: Required for ACT= **C and V** when the product is REQTYP A analog voice (Non-Designed), **Unbundled Copper Loop Non-Designed or Unbundled Sub Loops** and the DFDT field is populated.
- Note 3: Required for REQTYP is B and the NC begins with TY and the DFDT field is populated.
- Note 4: Prohibited when the REQTYP is A, with ACT of C and the product type is UNTW.
- Note 5: Prohibited when the RESID field is populated with NOIDLK and the product type is Analog Non-Designed Loop for ACT=V.

#### Electronic



Note 6: [BULK Option1] Prohibited when the BOPI field is populated.

Note 7: Prohibited when the request is an LNP to Resale UNE-P/WLP Migration for REQTYP E, M, P and N. And when the SC field is "LCSL".

Manual

Note 8: Required when DFDT is populated with specific time, and the request is for a hot cut of a REQTYP A Transport Product: Non-Channelized DS3, STS-1 and IOC, Unbundled Dark Fiber (UDF), Ordinarily Combined UNEs (OCU) and EELs, Commingled Non-Channelized DS3, STS-1 and IOC connected to Wholesale, Commingled Ordinarily Combined UNEs (OCU) and EELs connected to Wholesale, and Single bandwidth Commingled, and ACT = N and ACT = D LSRs are being submitted.

**Business Rules**

None

\*\*\*\*\* End of definition for field CHC \*\*\*\*\*