
BellSouth Interconnection Services

675 West Peachtree Street
Atlanta, Georgia 30375

**Carrier Notification
SN91085265**

Date: December 14, 2005

To: Competitive Local Exchange Carriers (CLEC)

Subject: CLECs – (Documentation/Guides) - Update to the BellSouth Local Ordering Handbook (LOH) Version 21.0, New Local Service Ordering Guide 6 (LSOG 6) and EDI Local Mechanization Specifications 6 (ELMS 6) for Release 21.0

This is to advise that BellSouth has identified the need for updating documentation in the LOH Version 21.0 for ELMS 6 Release 21.0.

CCP Number	Description Of The Change
2314	REQTYP A and B (Jack Codes): Indicate specific Jack Codes for individual products for both 'electronic' and 'manual' LSR processing.
2315	ERROR-CODE field in Pre-Ordering: Change occurrences and Data Characteristics [from 5 to up to 17 alpha/numeric (periods and hyphen allowed)] of ERROR-CODE field in TAG and EDI Pre-Order Data Dictionaries.
2316	EU CITY and STATE: Add a Conditional Usage Note for EU CITY and STATE fields.
2317	BA Block Activity field: Add Valid Entry Note: "When more than 1 BA is associated on the same LNUM, the only valid combinations are A/A, A/D or A/Z." for the BA field in the Data Dictionary.
2318	DDD field: Add 8 character Valid Entry Note description for Manual LSR.
2320	CFA, CABLE_ID, CHAN/PAIR, and CHAN/PAIR2 fields: Change CFA, CABLE_ID, CHAN/PAIR, and CHAN/PAIR2 from 'Required' to "Conditional" for OCU and Single Bandwidth Commingling R/C/O tables.
2322	REQTYP A - DS1 can be ordered electronically for ACT = D and N (LNA = D & N), Update R/C/O tables (by removing the manual-only indicator '(M)' next to the affected fields) to indicate that the fields on these tables for this product are for both manual <i>and</i> electronic ordering.
2323	Interval Guide for Frame Relay: Change Interval Guide to show types of speed changes.

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 21.0/LOH Version **21.0a**, scheduled to be posted Friday, January 6, 2006.

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 KRISTEN E. SHORE

Kristen E. Shore – Director
BellSouth Interconnection Services

Attachments

CCP 2314 Attachment Listed Below

CRB: 4803
CCP: 2314
MAP: ELMS6
LOH: 21.0A

LS - Loop Service**JK CODE**

Jack Code
LS Form / Screen
LSOG6 / ELMS6

Definition

Indicates the standard code for the particular registered or non-registered jack used to terminate the service.

Definition Notes

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

Valid Entry Notes

Note 1: The following USOCs are valid **for all other REQTYP A products not listed in Valid Entry Notes 2, 3, 4, & 5**: RJ11C, RJ11W, RJ11D, RJ14C, RJ14W, RJ12C, RJ12W, RJ13C, RJ13W, RJ17C, RJ18C, RJ18W, RJ19C, RJ19W, RJ25C, RJ61X, RJ31X, RJ32X, RJ33X, RJ34X, RJ35X, RJ36X, RJ37X, RJ38X, RJ71C, RJ2EM, RJ2FM, RJ2MZ, RJ21M, RJ2DM, RJ2GM, RJ2HM, RJ22X, RJ23X, RJ24X, RJ21X, RJ2DX, RJ2FX, RJ2HX, RJ2GX, RJ41Q, RJ41Z, RJ45Z, RJ45Q, RJ16X, RJ48Z, RJ41S, RJ45S, RJ26X, RJ26S, RJ27X, RJ48C, RJ48H, RJ48M, RJ48S, RJ48T, RJ48X, RJ26M, RJ27M, RJ48Y, RJ48A, RJ48B, RJM3X, RJM4X, RJ1DC, RJ2EX

Electronic:

Note 2: When an LSR is submitted **electronically** for REQTYP A with LNAs of N, C, T or V, where service types are: Analog Voice Non-Designed, Analog Voice Designed, Enhanced Extended Links (EELS), UCL - (2W) Non-Designed; the NIDR field is populated with 'Y', the JK CODE (Jack Code) field must be submitted with the following:

Voice Jack Type USOCs: RJ11C, RJ11W, RJ11D, RJ14C, RJ14W, RJ1DC, RJ12C, RJ12W, RJ13C, RJ13W, RJ17C, RJ18C, RJ18W, RJ19C, RJ19W, RJ25C, RJ61X, RJ31X, RJ21X

Note 3: When an LSR is submitted **electronically** for REQTYP A with LNAs N, C, T or V, where service types are: Digital Data Designed (DS0), Digital Data Designed (DS1), Digital Designed Basic Rate ISDN, Universal Digital Channel (UDC), ADSL (2W) Designed, HDSL (2W) Designed,

HDSL (4W) Designed, UCL - Short (2W) Designed, UCL - Long (2W) Designed, UCL - Short (4W) Designed, UCL - Long (4W) Designed; and NIDR field is populated with 'Y', the JK CODE field must be submitted with the following: Data Jack Type USOCs: RJ14Q, RJ41Z, RJ45Q, RJ45Z, RJ16X, RJ48Z, RJ41S, RJ45S, RJ26X, RJ26S, RJ27X, RJ48C, RJ48H, RJ48M, RJ48S, RJ48T, RJ48X, RJM3X, RJM4X, RJ26S, RJ21X

Manual:

Note 4: When an LSR is submitted manually for REQTYP A with LNAs of N, C, T or V, where service types are: Analog Voice Non-Designed, Analog Voice Designed, Enhanced Extended Links (EELS), UCL - (2W) Non-Designed; the NIDR field is populated with 'Y', the JK CODE (Jack Code) field must be submitted with the following: Data Jack Type USOCs: RJ14Q, RJ41Z, RJ45Q, RJ45Z, RJ16X, RJ48Z, RJ41S, RJ45S, RJ26X, RJ26S, RJ27X, RJ48C, RJ48H, RJ48M, RJ48S, RJ48T, RJ48X, RJM3X, RJM4X, RJ26S, RJ21X

Note 5: When an LSR is submitted manually for REQTYP A with LNAs N, C, T or V, where service types are: Digital Data, Designed (DS0), Digital Data, Designed (DS1), Digital Designed Basic Rate ISDN, Universal Digital Channel (UDC), ADSL (2W) Designed, HDSL (2W) Designed, HDSL (4W) Designed, UCL - Short (2W) Designed, UCL - Long (2W) Designed, UCL - Short (4W) Designed, UCL - Long (4W) Designed; and NIDR field is populated with 'Y', the JK CODE field must be submitted with the following: Voice Jack Type USOCs: RJ11C, RJ11W, RJ11D, RJ14C, RJ14W, RJ1DC, RJ12C, RJ12W, RJ13C, RJ13W, RJ17C, RJ18C, RJ18W, RJ19C, RJ19W, RJ25C, RJ61X, RJ31X, RJ21X.

Data Characteristics

5 alpha/numeric characters

Examples

RJ21X

Conditional Usage Notes

Note 1: Required when the NIDR field is populated with Y, otherwise prohibited.

Business Rules

None

***** End of definition for field JK CODE *****

LSNP - Loop Service

JK CODE

Jack Code
LSNP Form / Screen
LSOG6 / ELMS6

Definition

Indicates the standard code for the particular registered or non-registered jack used to terminate the service.

Definition Notes

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

Valid Entry Notes

Note 1: The following USOCs are valid **for all other REQ TYP B (INP or LNP) products not listed in Valid Entry Notes 2, 3, 4, & 5**: RJ11C, RJ11W, RJ11D, RJ14C, RJ14W, RJ12C, RJ12W, RJ13C, RJ13W, RJ17C, RJ18C, RJ18W, RJ19C, RJ19W, RJ25C, RJ61X, RJ31X, RJ32X, RJ33X, RJ34X, RJ35X, RJ36X, RJ37X, RJ38X, RJ71C, RJ2EM, RJ2FM, RJ2MZ, RJ21M, RJ2DM, RJ2GM, RJ2HM, RJ22X, RJ23X, RJ24X, RJ21X, RJ2DX, RJ2FX, RJ2HX, RJ2GX, RJ41Q, RJ41Z, RJ45Z, RJ45Q, RJ16X, RJ48Z, RJ41S, RJ45S, RJ26X, RJ26S, RJ27X, RJ48C, RJ48H, RJ48M, RJ48S, RJ48T, RJ48X, RJ26M, RJ27M, RJ48Y, RJ48A, RJ48B, RJM3X, RJM4X, RJ1DC, RJ2EX

Electronic:

Note 2: When an LSR is submitted **electronically** for REQ TYP B (LNP) with LNAs of **N, or V**, where service types are: LNP - Designed Analog Loop, LNP - Non-Designed Analog Loop, LNP - UCL-ND, LNP - EELS, the NIDR field is populated with 'Y', the JK CODE (Jack Code) field must be submitted with the following: Voice Jack Type USOCs: RJ11C, RJ11W, RJ11D, RJ14C, RJ14W, RJ1DC, RJ12C, RJ12W, RJ13C, RJ13W, RJ17C, RJ18C, RJ18W, RJ19C, RJ19W, RJ25C, RJ61X, RJ31X, RJ21X

Note 3: When an LSR is submitted **electronically** for REQ TYP B (LNP) with LNAs **N, or V**, where service types are: LNP - UCL-D, LNP - xDSL, LNP - ISDN, and NIDR field is populated with 'Y', the JK CODE field must be submitted with the following: Data Jack Type USOCs: RJ14Q, RJ41Z, RJ45Q, RJ45Z, RJ16X, RJ48Z, RJ41S, RJ45S, RJ26X, RJ26S, RJ27X, RJ48C, RJ48H, RJ48M, RJ48S, RJ48T, RJ48X, RJM3X, RJM4X, RJ26S, RJ21X

Manual

Note 4: When an LSR is submitted **manually** for REQ TYP B (INP and LNP) with LNAs of **N, or V**, where service types are: INP - Designed Analog Loop, INP - Non-Designed Analog Loop, INP - UCL-ND, LNP - Designed Analog Loop, LNP - Non-Designed Analog Loop, LNP - UCL-ND, LNP - EELS; the NIDR field is populated with 'Y', the JK CODE (Jack Code) field must be submitted with the following: Data Jack Type USOCs: RJ14Q, RJ41Z, RJ45Q, RJ45Z, RJ16X, RJ48Z, RJ41S, RJ45S, RJ26X, RJ26S, RJ27X, RJ48C, RJ48H, RJ48M, RJ48S, RJ48T, RJ48X, RJM3X,

RJM4X, RJ26S, RJ21X

Note 5: When an LSR is submitted manually for REQTYP B (INP and LNP) with LNAs N, or V, where service types are: INP - UCL-D, INP - xDSL, INP - ISDN, INP - DS0, LNP - UCL-D, LNP - xDSL, LNP - ISDN; and NIDR field is populated with 'Y', the JK CODE field must be submitted with the following: Voice Jack Type USOCs: RJ11C, RJ11W, RJ11D, RJ14C, RJ14W, RJ1DC, RJ12C, RJ12W, RJ13C, RJ13W, RJ17C, RJ18C, RJ18W, RJ19C, RJ19W, RJ25C, RJ61X, RJ31X, RJ21X.

Data Characteristics

5 alpha/numeric characters

Examples

RJ21X

Conditional Usage Notes

Note 1: Required when the NIDR field is populated with Y.

Business Rules

None

***** End of definition for field JK CODE *****

CCP 2315 Attachment Listed Below

CRB: 4808
CCP: 2315
MAP: ELMS6
LOH: 21.0A
Pre-Ordering TAG Data Dictionary, and EDI Data Dictionary

ERROR-CODE

Error Code (TAG)

TAG Schema Field: ERROR_CODE

Data Characteristics: Up to 17 alpha/numerics (periods and hyphen allowed) Deleted: 5

Definition: Error code

Valid Entry Notes

#	Transaction	Note
1	PCSRR	See Appendix X for Valid Entry information
2	PCSRR-W	See Appendix X for Valid Entry information

Occurrence Notes

Transaction	Occurrences	Deleted
PCSRR	Occurs 1, N	Deleted: 0
PCSRR-W	Occurs 1, N	Deleted: 0

ERROR-CODE

Error Code (EDI)

Data Characteristics:

Up to 17 alpha/numerics (periods and hyphen allowed)

Deleted: 5

Definition:

Error code

Valid Entry Notes

#	Transaction
1	PCSRR
2	PCSRR-W

Note

See Appendix X for Valid Entry information
See Appendix X for Valid Entry information

Occurrence Notes

Transaction

PCSRR
PCSRR-W

Occurrences

Occurs 1, N
Occurs 1, N

Deleted: 0

Deleted: 0

CCP 2316 Attachment Listed Below

CRB: 4809
CCP: 2316
MAP: ELMS6
LOH: 21.0A

ELMS6

CITY

End User City
EU Form / Screen
LSOG6 / ELMS6

Definition

Identifies the city, village, township, etc. of the end user location.

Definition Notes

None

Valid Entries

None

Valid Entry Notes

None

Data Characteristics

Up to 32 alpha/numeric characters

Examples

PISCATAWAY

Conditional Usage Notes

Note 1: Required when the SASN field is populated.

Note 2: Required for all REQTyps when the LNA is N, except for REQTyp N, or Line Share 2nd character of TOS is R, or Line Splitting 2nd character of TOS is P, or RCF 4th character of TOS is R.

Note 3: Prohibited when the 4th character of the TOS is R.

Business Rules

Rule 1: Address must be RSAG valid.

Rule 2: When REQTyp = J and ACT = V or W, and the EU address fields are populated on the LSR, the system will ignore the data input and will instead use the service address of the existing CSR for generation of the service order.

• ***** End of definition for field CITY *****

STATE

State
EU Form / Screen
LSOG6 / ELMS6

Definition

Identifies the two character postal code for the state/province of the end user location.

Definition Notes

None

Valid Entries

None

Valid Entry Notes

Note 1: Two character postal code for the state should be used.

Data Characteristics

2 alpha characters

Examples

GA

Conditional Usage Notes

Note 1: Required when the SASN field is populated.

Note 2: Required for all REQTYPs when the LNA is N, except for REQTYP N, or Line Share 2nd character of TOS is R, or Line Splitting 2nd character of TOS is P, or RCF 4th character of TOS is R.

Note 3: Prohibited when the 4th character of the TOS is R

Business Rules

Rule 1: When REQTYP = J and ACT = V or W, and the EU address fields are populated on the LSR, the system will ignore the data input and will instead use the service address of the existing CSR for generation of the service order.

Electronic

Rule 2: When the 2nd character of the TOS is 9 (EELs) the only state codes allowed in this field is, GA, KY, LA, MS, SC or TN.

Rule 3: In FL and NC when the 2nd character of TOS is 9 (EELs) and the density zone is 1 this field should be populated.

***** End of definition for field STATE *****

CCP 2317 Attachment Listed Below

CRB: 4812
CCP: 2317
MAP: ELMS6
LOH: 21.0A

BA (DID Telephone Number)

Blocking Activity
DIDPBXDOD Form / Screen, DID Telephone Number section
LSOG6 / ELMS6

Definition

Identifies the activity for the blocking of calls.

Definition Notes

None

Valid Entries

A = Add
D = Delete
N = No change
Z = Remove all blocking
Blank

Valid Entry Notes

Note 1: When LNA is N the only valid entry is A.

Note 2: When more than 1 BA field is associated on the same LNUM, the only valid combinations are A/A, A/D or A/Z.

Data Characteristics

1 alpha character

Examples

A

Conditional Usage Notes

None

Business Rules

None

BA (Trunk Service Detail)

Blocking Activity
DIDPBXDOD Form / Screen, Trunk Service Detail section
LSOG6 / ELMS6

Definition

Identifies the activity for the blocking of calls.

Definition Notes

None

Valid Entries

A = Add
D = Delete
N = No change
Z = Remove all blocking
Blank

Valid Entry Notes

Note 1: When TNA is N the only valid entry is A.

Note 2: When more than 1 BA field is associated on the same LNUM, the only valid combinations are A/A, A/D or A/Z.

Data Characteristics

1 alpha character

Examples

A

Conditional Usage Notes

Note 1: Prohibited when TACT is G and AD is A.

Note 2: Prohibited when TACT is P.

Business Rules

None

***** End of definition for field BA *****

BA

Blocking Activity
LSNP Form / Screen
LSOG6 / ELMS6

Definition

Indicates the activity for the blocking of calls. This field is not supported by BellSouth in this practice.

Definition Notes

None

Valid Entries

None

Valid Entry Notes

None

Data Characteristics

None

Examples

None

Conditional Usage Notes

None

Business Rules

None

***** End of definition for field BA *****

BA

Blocking Activity
NP Form / Screen
LSOG6 / ELMS6

Definition

Indicates the activity for the blocking of calls. This field is not supported by BellSouth in this practice.

Definition Notes

None

Valid Entries

None

Valid Entry Notes

None

Data Characteristics

None

Examples

None

Conditional Usage Notes

None

Business Rules

None

***** End of definition for field BA *****

BA

Blocking Activity
PS Form / Screen
LSOG6 / ELMS6

Definition

Indicates the activity for the blocking of calls.

Definition Notes

None

Valid Entries

A = Add
D = Delete
N = No change
Z = Remove all blocking
Blank

Valid Entry Notes

Note 1: When LNA is G or N the only valid entry is A.

Note 2: When more than 1 BA field is associated on the same LNUM, the only valid combinations are A/A, A/D or A/Z.

Data Characteristics

1 alpha character

Examples

A

Conditional Usage NotesElectronic

Note 1: Prohibited on REQTYP F and M when the LNA is W, L or B.

Business Rules

None

***** End of definition for field BA *****

BA

Blocking Activity
RS Form / Screen
LSOG6 / ELMS6

Definition

Indicates the activity for the blocking of calls.

Definition Notes

None

Valid Entries

A = Add
D = Delete
N = No change
Z = Remove all blocking

Valid Entry Notes

Note 1: When LNA is G or N the only valid entry is A.

Note 2: To change blocking on an existing account, the valid entry is A, with the desired block.
(The existing block will be automatically removed.)

Note 3: When more than 1 BA field is associated on the same LNUM, the only valid combinations are A/A, A/D or A/Z.

Data Characteristics

1 alpha character

Examples

A

Conditional Usage NotesElectronic

Note 1: Prohibited on REQ TYP E (Non-Complex) and the LNA is W, L or B.

Note 2: Prohibited on REQ TYP E when 2nd character of the TOS field is H, and the LNA is W, L or B.

Business Rules

None

***** End of definition for field BA *****

CCP 2318 Attachment Listed Below

CRB: 4813
CCP: 2318
MAP: ELMS6
LOH: 21.0A

DDD

Desired Due Date
LSR Form / Screen
LSOG6 / ELMS6

Definition

Identifies the customer's desired due date.

Definition Notes

Note 1: On disconnect request, this date represents the date the billing is to stop on the involved service and can be no earlier than the date the request is received by BellSouth®.

Valid EntriesElectronic

1 and 2 Two Digit Century (CC) 20 - 99
3 and 4 Two Digit Year (YY) 00 - 99
5 and 6 Two Digit Month (MM) 01 - 12
7 and 8 Two Digit Day (DD) 01 - 31

Manual

1 and 2 = Two Digit Month (01-12)
3 = Hyphen or slash [Virgule]
4 and 5 = Two Digit Day (01-31)
6 = Hyphen or slash [Virgule]
7 and 8 = Two Digit Year (00-99)

1 and 2 Two Digit Month (01-12)
3 Hyphen or slash [Virgule]
4 and 5 Two Digit Day (01-31)
6 Hyphen or slash [Virgule]
7 and 8 Two Digit Century (20-99)
9 and 10 Two Digit Year (00-99)

Valid Entry Notes

None

Data CharacteristicsElectronic

8 numeric characters

Manual

8 or 10 alpha/numeric characters

ExamplesElectronic

20010322

Manual

03/22/01

03-22-2001

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: Due dates will not normally be appointed on Sunday, or holidays.

Rule 4: 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.

Rule 5: When the REQTYP is C, wireline to wireless ports (Type 2), existing wireline port out due date intervals apply.

Rule 6: When the REQTYP is C, Type 1 Wireless Port, porting 1-50 TNs, please refer to the BellSouth interval guide.

Rule 7: When the TOS field is populated with 4CF (Coin), or 4CM (Coin) and the ACT is T for REQTYPs E and M (Non-Complex), the DDD and DDDO fields must match.

Electronic

Rule 8: [BULK Option 1 and Bulk Single LSR Arrangement Option 2] the DDD provided on SUP 02 LSR's with a BOPI populated must be greater than or equal to 8 business days from the supplemental LSR D/TSENT.

Rule 9: [BULK Option 1 and Bulk Single LSR Arrangement Option 2] for SUP 03 when the DDD is changing and BOPI populated, the DDD must be greater than or equal to 8 business days from the supplemental LSR D/TSENT.

Rule 10: [BULK Option 1 and Bulk Single LSR Arrangement Option 2] for SUP 03 when the DDD is not changing and the BOPI field is populated, the original DDD field should not be altered.

Rule 11: [BULK Option 1 and Bulk Single LSR Arrangement Option 2] the request is project managed, and the DDD cannot be less than 8 business days from the D/TSENT on the initial submission of the LSR.

Rule 12: For REQTYP A Analog Non-Design Loops ACT=C, N, or V, this field must be greater than one business day from the D/TSENT when the EXP field is populated with a Y.

Rule 13: When the requested DDD is not available, the LSR will be returned to the originator requesting a new DDD, later than the previously requested DDD.

Rule 14: When the ACT is T and the requested DDD is not available the system will return the LSR to the originator for a new DDD, the DDDO field may also be changed by the CLEC if applicable.

Rule 15: When the 2nd character of the TOS is P or R and the RORD field is populated with LSTNPSO the system (excluding EDI) will return the following message: CANNOT CALCULATE DUE DATE. DUE DATE WILL BE RETURNED ON THE FOC.

Manual

Rule 16: If the requested DDD is not available then the next available date is assigned and returned on the FOC.

CCP 2320 Attachment Listed Below

CRB: 4818
CCP: 2320
MAP: ELMS6
Release: 21.0A
REQTYP A R/C/O/ tables:

Ordinarily Combined UNEs (OCU)

OCU RCO Tables

The following tables show the Required, Conditional and Optional (R/C/O) fields on the valid forms/screens for this product. All unmentioned fields are either invalid, not applicable, prohibited or not supported. When fields are populated which are not supported by BellSouth, these not supported fields 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:

- 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).
- For fields marked with a DOUBLE asterisk (**) please refer to the Data Dictionary for clarification.

See the Data Dictionary Section for additional information on each field.

LNA Tables: Reqtvp A, OCU 2w ISDN-BRI

LNA= C: LS

Required

AN (M)		
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	

Deleted: CABLE ID (M)

Deleted: CHAN/PAIR (M)

Conditional

VER (M)	CABLE ID (M)	CHAN/PAIR (M)
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Optional

ECCKT (M)	REMARKS (M)	TSP (M)
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LNA= D: LS

Required

AN (M)	ECCKT (M)	LNA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

Conditional

VER (M)

LNA= N: LS

Required

AN (M)

LNA (M)

PG_OF_ (M)

LNUM (M)

PON (M)

LQTY (M)

Deleted: CABLE ID (M)

Deleted: CHAN/PAIR (M)

Conditional

ECCKT (M)

JK CODE (M)

REMARKS (M)

CHAN/PAIR (M)

IWJK (M)

JK NUM (M)

VER (M)

IWJQ (M)

JK POS (M)

CABLE ID (M)

Optional

JR* (M)

NIDR* (M)

TSP (M)

LNA Tables: Reqtyp A, OCU 2w Voice Grade

LNA= C: LS

Required

AN (M)		
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	

Deleted: CABLE ID (M)

Deleted: CHAN/PAIR (M)

Conditional

VER (M)	CABLE ID (M)	CHAN/PAIR (M)
---------	--------------	---------------

Optional

ECCKT (M)	REMARKS (M)	TSP (M)
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LNA= D: LS

Required

AN (M)	ECCKT (M)	LNA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

Conditional

VER (M)

LNA= N: LS

Required

AN (M)		
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	

Deleted: CABLE ID (M)

Deleted: CHAN/PAIR (M)

Conditional

ECCKT (M)	IWJK (M)	IWJQ (M)
JK CODE (M)	JK NUM (M)	JK POS (M)
REMARKS (M)	VER (M)	CABLE ID (M)
CHAN/PAIR (M)		

Optional

JR* (M)	NIDR* (M)	TSP (M)
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LNA Tables: Reqtyp A, OCU 4w Voice Grade

LNA= C: LS

Required

AN (M)			
▼ LNA (M)	LNUM (M)		
LQTY (M)	PG_OF_ (M)	PON (M)	

Deleted: CABLE ID (M)

Deleted: CHAN/PAIR (M)

Deleted: CHAN/PAIR 2 (M)

Conditional

VER (M)	CABLE ID (M)	CHAN/PAIR (M)
CHAN/PAIR 2 (M)		

Optional

ECCKT (M)	REMARKS (M)	TSP (M)
-----------	-------------	---------

LNA= D: LS

Required

AN (M)	ECCKT (M)	LNA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

Conditional

VER (M)

LNA= N: LS

Required

AN (M)		
▼ LNA (M)	LNUM (M)	
LQTY (M)	PG_OF_ (M)	PON (M)

Deleted: CABLE ID (M)

Deleted: CHAN/PAIR (M)

Deleted: CHAN/PAIR 2 (M)

Conditional

ECCKT (M)	IWJK (M)	IWJQ (M)
JK CODE (M)	JK NUM (M)	JK POS (M)
REMARKS (M)	VER (M)	CABLE ID (M)
CHAN/PAIR (M)	CHAN/PAIR 2 (M)	

Optional

JR* (M)	NIDR* (M)	TSP (M)
---------	-----------	---------

LNA Tables: Reqtvp A, OCU 56 / 64 kbps

LNA= C: LS

Required

AN (M)		
▼ LNA (M)	LNUM (M)	
LQTY (M)	PG_OF_ (M)	PON (M)

Deleted: CABLE ID (M)

Deleted: CHAN/PAIR (M)

Deleted: CHAN/PAIR 2 (M)

Conditional

VER (M)	CABLE ID (M)	CHAN/PAIR (M)
	CHAN/PAIR 2 (M)	

Optional

ECCKT (M)	REMARKS (M)	TSP (M)
-----------	-------------	---------

LNA= D: LS

Required

AN (M)	ECCKT (M)	LNA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

Conditional

VER (M)

LNA= N: LS

Required

AN (M)		
▼ LNA (M)	LNUM (M)	
LQTY (M)	PG_OF_ (M)	PON (M)

Deleted: CABLE ID (M)

Deleted: CHAN/PAIR (M)

Deleted: CHAN/PAIR 2 (M)

Conditional

ECCKT (M)	JK CODE (M)	JK NUM (M)
JK POS (M)	REMARKS (M)	VER (M)
CABLE ID (M)	CHAN/PAIR (M)	CHAN/PAIR 2 (M)

Optional

NIDR* (M)	TSP (M)
-----------	---------

LNA Tables: Reqtyp A, OCU DS-1

LNA= C: LS

Required

AN (M)		LNA (M)	Deleted: CFA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)	
PON (M)			

Conditional

VER (M)	CFA (M)	
---------	---------	--

Optional

ECCKT (M)	REMARKS (M)	TSP (M)
-----------	-------------	---------

LNA= D: LS

Required

AN (M)	ECCKT (M)	LNA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

Conditional

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

LNA= N: LS

Required

AN (M)		LNA (M)	Deleted: CFA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)	
PON (M)			

Conditional

ECCKT (M)	IWJK (M)	IWJQ (M)
JK CODE (M)	JK NUM (M)	JK POS (M)
REMARKS (M)	VER (M)	CFA (M)

Optional

JR* (M)	NIDR* (M)	TSP (M)
---------	-----------	---------

LNA Tables: Reqtyp A, OCU DS-3/STS-1

LNA= C: LS

Required

AN (M)		LNA (M)	Deleted: CFA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)	
PON (M)			

Conditional

VER (M)	CFA (M)		
---------	---------	--	--

Optional

ECCKT (M)	REMARKS (M)	TSP (M)
-----------	-------------	---------

LNA= D: LS

Required

AN (M)	ECCKT (M)	LNA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

Conditional

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

LNA= N: LS

Required

AN (M)		LNA (M)	Deleted: CFA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)	
PON (M)			

Conditional

ECCKT (M)	IWJK (M)	IWJQ (M)
JK CODE (M)	JK NUM (M)	JK POS (M)
VER (M)	CFA (M)	

Optional

JR* (M)	NIDR* (M)	REMARKS (M)
TSP (M)		

CRB: 4818
CCP: 2320
MAP: ELMS6
Release: 21.0A
REQTYP A R/C/O/ tables:

Single Bandwidth Commingling (SBWC)

RCO Tables

The following tables show the Required, Conditional and Optional (R/C/O) fields on the valid forms/screens for this product. All unmentioned fields are either invalid, not applicable, prohibited or not supported. When fields are populated which are not supported by BellSouth, these not supported fields 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:

- 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).
- For fields marked with a DOUBLE asterisk (**) please refer to the Data Dictionary for clarification.

See the Data Dictionary Section for additional information on each field.

LNA Tables: Reqttyp A, SBWC 2w ISDN-BRI

LNA= C: LS

Required

AN (M)			
CMA (M)	LNA (M)		LNUM (M)
LQTY (M)	PG_OF_ (M)		PON (M)

Deleted: CABLE ID (M)

Deleted: CHAN/PAIR (M)

Conditional

VER (M)	CABLE ID (M)		CHAN/PAIR (M)
---------	--------------	--	---------------

Optional

ECCKT (M)	REMARKS (M)		TSP (M)
-----------	-------------	--	---------

LNA= D: LS

Required

AN (M)	CMA (M)		ECCKT (M)
LNA (M)	LNUM (M)		LQTY (M)
PG_OF_ (M)	PON (M)		

Conditional

VER (M)

LNA= N: LS

Required

AN (M)

CMA (M)

LQTY (M)

Conditional

ECCKT (M)

JK CODE (M)

REMARKS (M)

CHAN/PAIR (M)

Optional

JR* (M)

LNA (M)

PG_OF_ (M)

IWJK (M)

JK NUM (M)

VER (M)

NIDR* (M)

LNUM (M)

PON (M)

IWJQ (M)

JK POS (M)

CABLE ID (M)

TSP (M)

Deleted: **CABLE ID (M)**

Deleted: **CHAN/PAIR (M)**

LNA Tables: Reqtyp A, SBWC 2w Voice Grade

LNA= C: LS

Required

AN (M)		
CMA (M)	LNA (M)	LNUM (M)
LQTY (M)	PG_OF_ (M)	PON (M)

Deleted: CABLE ID (M)

Deleted: CHAN/PAIR (M)

Conditional

VER (M)	CABLE ID (M)	CHAN/PAIR (M)
---------	--------------	---------------

Optional

ECCKT (M)	REMARKS (M)	TSP (M)
-----------	-------------	---------

LNA= D: LS

Required

AN (M)	CMA (M)	ECCKT (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	

Conditional

VER (M)

LNA= N: LS

Required

AN (M)		
CMA (M)	LNA (M)	LNUM (M)
LQTY (M)	PG_OF_ (M)	PON (M)

Deleted: CABLE ID (M)

Deleted: CHAN/PAIR (M)

Conditional

ECCKT (M)	IWJK (M)	IWJQ (M)
JK CODE (M)	JK NUM (M)	JK POS (M)
REMARKS (M)	VER (M)	CABLE ID (M)
CHAN/PAIR (M)		

Optional

JR* (M)	NIDR* (M)	TSP (M)
---------	-----------	---------

LNA Tables: Reqtyp A, SBWC 4w Voice Grade

LNA= C: LS

Required

AN (M)			
▼ CMA (M)	LNA (M)		
LNUM (M)	LQTY (M)	PG_OF_ (M)	
PON (M)			

- Deleted: CABLE ID (M)
- Deleted: CHAN/PAIR (M)
- Deleted: CHAN/PAIR 2 (M)

Conditional

VER (M)	CABLE ID (M)	CHAN/PAIR (M)
	CHAN/PAIR 2 (M)	

Optional

ECCKT (M)	REMARKS (M)	TSP (M)
-----------	-------------	---------

LNA= D: LS

Required

AN (M)	CMA (M)	ECCKT (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	

Conditional

VER (M)

LNA= N: LS

Required

AN (M)			
▼ CMA (M)	LNA (M)		
LNUM (M)	LQTY (M)	PG_OF_ (M)	
PON (M)			

- Deleted: CABLE ID (M)
- Deleted: CHAN/PAIR (M)
- Deleted: CHAN/PAIR 2 (M)

Conditional

ECCKT (M)	IWJK (M)	IWJQ (M)
JK CODE (M)	JK NUM (M)	JK POS (M)
REMARKS (M)	VER (M)	CABLE ID (M)
CHAN/PAIR (M)	CHAN/PAIR 2 (M)	

Optional

JR* (M)	NIDR* (M)	TSP (M)
---------	-----------	---------

LNA Tables: Reqtyp A, SBWC 56 / 64 kbps

LNA= C: LS

Required

AN (M)			
▼ CMA (M)	LNA (M)		
LNUM (M)	LQTY (M)	PG_OF_ (M)	
PON (M)			

- Deleted: CABLE ID (M)
- Deleted: CHAN/PAIR (M)
- Deleted: CHAN/PAIR 2 (M)

Conditional

VER (M)	CABLE ID (M)	CHAN/PAIR (M)
	CHAN/PAIR 2 (M)	

Optional

ECCKT (M)	REMARKS (M)	TSP (M)
-----------	-------------	---------

LNA= D: LS

Required

AN (M)	CMA (M)	ECCKT (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	

Conditional

VER (M)

LNA= N: LS

Required

AN (M)			
▼ CMA (M)	LNA (M)		
LNUM (M)	LQTY (M)	PG_OF_ (M)	
PON (M)			

- Deleted: CABLE ID (M)
- Deleted: CHAN/PAIR (M)
- Deleted: CHAN/PAIR 2 (M)

Conditional

ECCKT (M)	JK CODE (M)	JK NUM (M)
JK POS (M)	REMARKS (M)	VER (M)
CABLE ID (M)	CHAN/PAIR (M)	CHAN/PAIR 2 (M)

Optional

NIDR* (M)	TSP (M)
-----------	---------

LNA Tables: Reqtyp A, SBWC DS-1

LNA= C: LS

Required

AN (M)	CMA (M)	LNA (M)
LNUM (M)	LQTY (M)	PG_OF_ (M)
PON (M)		

Conditional

VER (M)

Optional

ECCKT (M)	REMARKS (M)	TSP (M)
-----------	-------------	---------

LNA= D: LS

Required

AN (M)	CMA (M)	ECCKT (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	

Conditional

VER (M)

LNA= N: LS

Required

AN (M)	▼ ----- CMA (M)	Deleted: CFA (M)
LNA (M)	LNUM (M)	
PG_OF_ (M)	PON (M)	

Conditional

ECCKT (M)	IWJK (M)	IWJQ (M)
JK CODE (M)	JK NUM (M)	JK POS (M)
REMARKS (M)	VER (M)	CFA (M)

Optional

JR* (M)	NIDR* (M)	TSP (M)
---------	-----------	---------

LNA Tables: Reqtyp A, SBWC DS-3/STS-1

LNA= C: LS

Required

AN (M)		CMA (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	

Deleted: CFA (M)

Conditional

VER (M)	CFA (M)	
---------	---------	--

Optional

ECCKT (M)	REMARKS (M)	TSP (M)
-----------	-------------	---------

LNA= D: LS

Required

AN (M)	CMA (M)	ECCKT (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	

Conditional

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

LNA= N: LS

Required

AN (M)		CMA (M)
LNA (M)	LNUM (M)	LQTY (M)
PG_OF_ (M)	PON (M)	

Deleted: CFA (M)

Conditional

ECCKT (M)	IWJK (M)	IWJQ (M)
JK CODE (M)	JK NUM (M)	JK POS (M)
VER (M)	CFA (M)	

Optional

JR* (M)	NIDR* (M)	REMARKS (M)
TSP (M)		

CRB: 4818
CCP: 2320
MAP: ELMS6
Release: 21.0A
LS Form Data Dictionary:

CABLE ID

Cable Identification
LS Form / Screen
LSOG6 / ELMS6

Definition

Identifies the provider's central office cable to be connected to the customer's collocated equipment.

Definition Notes

None

Valid Entries

None

Valid Entry Notes

Note 1: The first character of the CABLE ID must be P, X, Z, or V.

Data Characteristics

5 alpha/numeric characters

Examples

PXX01

Conditional Usage Notes

Note 1: For the following REQTYP A products, CABLE ID must be populated when CHAN/PAIR is populated and CFA is not populated, however, CABLE ID must not be populated if CFA is populated: Analog Designed Loop; Digital Data Designed Loop (DS0); Digital Designed Loop Basic Rate ISDN; Universal Digital Channel (UDC); EELs 4W VG; EELs 2W VG; EELs 56/64 kbps

Manual

Note 2: For REQTYP A Unbundled Sub Loop Feeder, the CABLE ID, CHAN / PAIR and CFA must be populated when the LNA is N or V.

Note 3: For Ordinarily Combined UNEs and Single Bandwidth Commingled service, not required when order includes a non-channelized Local Channel, otherwise required.

Business Rules

Rule 1: For REQTYP A, ACT = W, if CABLE ID is populated it must not match the CABLE ID for the ECCKT on the CSR.

Electronic

Rule 2: When the 2nd character of TOS is P or R (DLEC Owned Splitter) this field must be identical to the CABLE ID2 field.

***** End of definition for field CABLE ID *****

CFA

Connecting Facility Assignment
LS Form / Screen
LSOG6 / ELMS6

Definition

Identifies the provider's carrier system and channel to be used.

Definition Notes

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

Facility Designation: Uniquely identifies a particular facility type between two terminal locations (up to 5 characters followed by a delimiter).

Facility Type: 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).

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 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).

Valid Entry Notes

Note 1: Virgules (/) are used as delimiters to separate the different elements of the CFA.

Data Characteristics

Up to 42 alpha/numeric characters

Examples

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: For the following REQTYP A products, CFA must be populated when CABLE ID and CHAN/PAIR are not populated, however, CFA must not be populated if CABLE ID and CHAN/PAIR are populated: Analog Designed Loop; Digital Data Designed Loop (DS0); Digital Designed Loop Basic Rate ISDN; Universal Digital Channel (UDC); EELs 4W VG; EELs 2W VG; EELs 56/64 kbps

Manual

Note 3: For REQTYP A Unbundled Sub Loop Feeder, the CABLE ID, CHAN / PAIR and CFA must be populated when the LNA is N or V:

Note 4: For Ordinarily Combined UNEs and Single Bandwidth Commingled service, not required when order includes a non-channelized Local Channel, otherwise required.

Business Rules

Rule 1: For REQTYP A, ACT = W, if CFA is populated it must not match the CFA for the ECCKT on the CSR.

Rule 2: For the following REQTYP A products, when the Act = N / LNA = N, or ACT = V / LNA = N or V, or ACT = T / LNA = N or T, either the (LOC A) CLLI value in CFA or the (LOC Z) CLLI value in CFA must match the value of ACTL: Analog Voice Designed, Digital Data Designed (DS0), Digital Designed Basic Rate IDSN, Digital Data Designed DS1

Electronic

Rule 3: For REQTYP A Digital Designed DS-1 Loop and for all CFAs on the LSR either the (LOC A) CLLI value in CFA or the (LOC Z) CLLI value in CFA must match the value of ACTL.

Manual

Rule 4: 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).

***** End of definition for field CFA *****

CHAN/PAIR**Channel/Pair**LS Form / Screen
LSOG6 / ELMS6**Definition**

Identifies the specific channel or pair within the provider's cable to be used for connection.

Definition Notes

None

Valid Entries

None

Valid Entry Notes

None

Data Characteristics

Up to 4 numerics

Examples

24

Conditional Usage Notes

Note 1: For the following REQTYP A products, CHAN/PAIR must be populated when CABLE ID is populated and CFA is not populated, however, CHAN/PAIR must not be populated if CFA is populated: Analog Designed Loop; Digital Data Designed Loop (DS0); Digital Designed Loop Basic Rate ISDN; Universal Digital Channel (UDC); EELs 4W VG; EELs 56/64 kbps

Manual

Note 2: For REQTYP A Unbundled Sub Loop Feeder, the CABLE ID, CHAN / PAIR and CFA must be populated when the LNA is N or V:

Note 3: For Ordinarily Combined UNEs and Single Bandwidth Commingled service, not required when order includes a non-channelized Local Channel, otherwise required.

Business Rules

Rule 1: For REQTYP A, ACT = W, if CHAN/PAIR is populated it must not match the CHAN/PAIR for the ECCKT on the CSR.

Electronic

Rule 2: When the 2nd character of the TOS is P or R (DLEC Owned Splitter) this field must not match the information populated in the CHAN/PAIR 2 field and must be 4 numerics.

***** End of definition for field CHAN/PAIR *****

CHAN/PAIR 2Channel/Pair 2
LS Form / Screen
LSOG6 / ELMS6**Definition**

Identifies the specific second channel or second pair within the provider's cable to be used for connection.

Definition Notes

None

Valid Entries

None

Valid Entry Notes

None

Data Characteristics

Up to 4 numerics

Examples

24

Conditional Usage Notes

Note 1: Required when CABLD ID is populated and the first 2 characters of the NCI and SECNCI fields is '04'.

Electronic

Note 2: Prohibited when the 2nd character of the TOS field is R (BellSouth® owned splitter) and the LNA is N, C, D or V.

Note 3: Prohibited when the REQTYP is A, the product is UCL-ND and the LNA is N, C, V, or G.

Note 4: Prohibited when the 2nd character of the TOS is P or R and the 1st character of the CABLE ID field is X (Remote Site LineShare/Line Splitting).

Note 5: Prohibited when the 2nd character of the TOS is P (BellSouth® owned splitter).

Manual:

Note 6: For Ordinarily Combined UNEs and Single Bandwidth Commingled service, not required when order includes a non-channelized Local Channel, otherwise required.

Business RulesElectronic

Rule 1: When the 2nd character of the TOS is P or R (DLEC Owned Splitter) this field must not match the information populated in the CHAN/PAIR field and must be 4 numerics.

***** End of definition for field CHAN/PAIR 2 *****

Optional

CIC RORD Deleted: (M)...(M) ... [1]

ACT= D: EU

Required

AN (M) NAME PG_OF_ (M) Deleted: (M)
PON (M)

Conditional

AA1 CITY LD1 Deleted: (M)...(M) ... [2]
LD2 LD3 LV1
LV2 LV3 SANO Deleted: (M)
SASD SASF SASS Deleted: (M)...(M)...(M) ... [3]
SATH STATE VER (M) Deleted: (M)...(M) ... [4]
ZIP Deleted: (M)

Optional

SASN* Deleted: (M)

ACT= N: LSR

Required

ACNA ACT ACTL Deleted: (M)...(M)...(M) ... [5]
AN BAN1 CC Deleted: (M)...(M)...(M) ... [6]
CCNA D/TSENT DDD Deleted: (M)...(M)...(M) ... [7]
IMPCON IMPCON-TEL NO INIT Deleted: (M)...(M)...(M) ... [8]
INIT-FAX NO INIT-TEL NO NC Deleted: (M)...(M)...(M) ... [9]
NCL PG_OF_ (M) PON Deleted: (M)...(M) ... [10]
REQTYP SC SECNCI Deleted: (M)...(M)...(M) ... [11]
TOS Deleted: (M)

Conditional

AI ALT-IMPCON-TEL NO APOT Deleted: (M)...(M)...(M) ... [12]
CUST DSGCON DSGCON-CITY Deleted: (M)...(M)...(M) ... [13]
DSGCON-FAX NO DSGCON-FLOOR DSGCON-ROOM/MAIL STOP Deleted: (M)...(M)...(M) ... [14]
DSGCON-STATE DSGCON-STREET DSGCON-TEL NO Deleted: (M)...(M)...(M) ... [15]
DSGCON-ZIP CODE LSO LSP AUTH (M) Deleted: (M)...(M) ... [16]
LSP AUTH DATE (M) NOR PROJECT Deleted: (M)...(M) ... [17]
RPON SUP VER Deleted: (M)...(M)...(M) ... [18]

Optional

ALT-IMPCON* CIC DRC* Deleted: (M)...(M)...(M) ... [19]
EXP LSP AUTH NAME (M) REMARKS Deleted: (M)...(M) ... [20]
RORD Deleted: (M)

CCP 2323 Attachment Listed Below

CRB: 4805
CCP: 2323
MAP: ELMS6
LOH: 21.0A

Complex Resale	Frame Relay® Add/Changes	C, V	1 - 4	3 business days	2 business days
Complex Resale	Frame Relay® Add/Changes	C, V	5+	3 business days + 1 business day for each additional circuit	3 business days
Complex Resale	Frame Relay®	W	1 - 5	3 business days	2 business days
Complex Resale	Frame Relay®	W	6 - 14	3 business days + 1 business day for each additional circuit	2 business days
Complex Resale	Frame Relay®	W	15+	Negotiated	Negotiated
Complex Resale	Frame Relay ACT = C Speed Changes Frac T1, DS0, DS1, DS3, Multilink	C	1-4	10 business days	2 business day
Complex Resale	Frame Relay ACT = C Speed Changes Frac T1, DS0, DS1, DS3, Multilink	C	5+	10 business days + 1 business day for each additional circuit	2 business day + 1 for each additional circuit
Complex Resale	Frame Relay ACT = C Speed Changes Subrate T1, T3	C	1-4	2 Business days	2 business days
Complex Resale	Frame Relay® >>>> 56K, 64K, T1	N, T	1 - 5	10 business days	3 business days
Complex Resale	Frame Relay® >>>> 56K, 64K, T1	N, T	6 - 14	10 business days + 1 business day for each additional circuit	11 business days
Complex Resale	Frame Relay® >>>> 56K, 64K, T1	N, T	15+	Negotiated	Negotiated
Complex Resale	Frame Relay® >>>> DS3	N, T	1+	Negotiated	Negotiated
Complex Resale	Frame Relay® >>>> Fractional T1	N, T	1 - 5	10 business days	6 business days
Complex Resale	Frame Relay® >>>> Fractional T1	N, T	6 - 14	10 business days + 1 business day for each additional circuit	11 business days
Complex Resale	Frame Relay® >>>> Fractional T1	N, T	15+	Negotiated	Negotiated

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