

Business Markets 675 West Peachtree Street Atlanta, Georgia 30375

Carrier Notification SN91086062

Date: March 29, 2006

To: Competitive Local Exchange Carriers (CLEC)

Subject: CLECs – (Documentation/Guides) - Update to the BellSouth Local Ordering Handbook (LOH) Version 21.0B, for Telecommunications Industry Forum 9 (TCIF 9) Release 21.0

This is to advise that BellSouth will implement the following changes to update documentation in the LOH Version 21.0B, for TCIF 9, Release 21.0.

CCP Number	Description Of The Change
2358	Star98 Access: Update Situation exhibit #1 to remove 'RCYC#' entry associated with the FEATURE DETAIL entries in the General Local Ordering chapter.
	Partial Move: Update the Partial Moves information in the General Local Ordering chapter under LSR Considerations to add "The Existing Account Telephone Number field must be populated with the current main account number" and update existing note to reference the "AN field" instead of 'REMARKS Section'.
	Combining REQTYP CB and BB When NPT=D: Add new header for "Combining REQTYP CB and BB When NPT=D" in the General Local Ordering chapter.
2359	Remove Jack Code USOCs: Remove all Jack values from IWJK and JKCODE fields in DIDDODPBX, LS, LSNP, PS and RS Forms/Screens sections in the Data Dictionaries.
2360	Fields on LSR 'Supplements': Add a Business Rule in the LOH Data Dictionary for the CC, SC, NC. NCI, SECNCI, EAN and EATN fields indicating that each of these fields cannot be changed on a supplement (ie: The 'field name' The CC field cannot be changed on a supplement).

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

These changes will be reflected in the next update of the TCIF 9 Release 21.0/LOH, Version 21.0C, scheduled to be posted on Friday, April 14, 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 Local Exchange Ordering (LEO) Guides located at:

http://interconnection.bellsouth.com/reference library/guides/html/leo.html#loh

Please contact your BellSouth local support manager with any questions.

Sincerely,

ORIGINAL SIGNED BY KRISTEN E. SHORE

Kristen E. Shore – Director Business Markets

Attachment

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CCP 2358 Attachment Listed Below

CRB: 4856 CCP 2358 Release 21.0C MAP: TCIF9 General Local Ordering

Star 98 Access

Description:

Allows a subscriber to access their local voice mail service when they dial *98 from the phone line on which the voice mail service resides.

The Star 98 access connects the customer to the local voice mail box to which their calls are forwarded via a version of Call Forwarding Don't Answer.

Service Restrictions:

- Applicable to Residential and Business service type
- Provisioned on a per line basis and functions only from a line provisioned with this feature and the appropriate auxiliary calling features
- Not available on ISDN, Prestige®, Foreign Central Office (FCO)/Foreign Exchange (FX), Coin, RCF, Internet Call Waiting, Centrex -type services or DID/DOD/PBX service
- Must have a line equipped with a version of Call Forwarding Don't Answer
- Applicable in all 9 BST states.

LSR Restrictions:

- Limited to Non-Complex REQTYP E or M
- Limited to ACT of N, C, V, W or T
- Utilize the Non-Complex REQTYP E or M R/C/O tables for the applicable service type for completing the LSR.

Tariff Reference:

A13

USOC References:

The USOC's below are unique to Star 98

- S98AF-Star 98 Access, Residence per line
- S98CP-Star 98 Access, Voice Mail Companion services package, per business line equipped
- S98PK-Star 98 Access, Voice Mail Companion Services Package, CSP per line equipped
- S98VM-Star 98 Access, to BellSouth Voice Mail, per line
- GCJ Call Forwarding Don't Answer

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• GCJRC - Call Forwarding Don't Answer Ring Control (Where available).

FID References:

- CFND Call Forward Number Don't Answer
- RCYC Ringing Cycle
- CFNB Call Forward Number Busy
- PKG VM CSP-S98PK
- PKG VM BUS-S98CP

Situations / Exhibits:

This section includes one or more ordering situations specific or unique to this product/process. The exhibit is not intended to depict an LSR package in its entirety. The situations below do not depict actual field formatting the customer should review the field data dictionary for business rule and field application.

Situation 1:

New residential line (Non-Complete Choice) with MemoryCall® Service (BellSouth voice mail) wants Star98 Access. This situation depicts only what is unique to Star 98. For this scenario we will make the following assumptions: REQTYP E ACT = N LNECLS SVC = 1FR LSR/EU has been populated with applicable fields

TNS = 4045551212 LNA = N LNECLS SVC = 1FR PIC = XXXX LPIC = XXXX LNUM = 00001 FA = N FEATURE = S98VM | FEATURE DETAIL = CFND 404XXXXXXX, FEATURE = GCJ FEATURE DETAIL = CFND 404XXXXXX/RCYC#

Deleted: /RCYC#

Situation 2:

Existing residential line (Non-Complete Choice) with Star98 (Non-BellSouth voice mail) access. Request is for new Call Forwarding Numbers. This situation depicts only what is unique to Star 98. For this scenario we will make the following assumptions: REQTYP E ACT = C LNECLS SVC = 1FR LSR/EU has been populated with applicable fields



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TNS = 4045551212 LNA = C LNECLS SVC = 1FR FA = C FEATURE = S98AF FEATURE DETAIL = CFND 404XXXXXX/RCYC# FEATURE = GCJ FEATURE DETAIL = CFND 404XXXXXX/RCYC#

Related Topics/Information:

Voice Mail Custom Calling



CRB: 4859 CCP: 2358 MAP: TCIF9 RELEASE: 21.0C General Information.

BellSouth Local Ordering Handbook Section 3 - Ordering LSOG6 / TCIF9 Partial Move Order Request - REQTYP E & M, Non-complex

Description:

A partial move request occurs when a customer is requesting to move lines from an existing account at one location to a new location, but wishes to leave at least one (1) working line at the old location.

Restrictions:

- Limited to manual ordering
- Dual service is not applicable

Ordering Considerations:

The customer must submit multiple LSR packages and use the RPON and NOR fields to associate the LSRs.

- The first LSR should be submitted with an ACT C, LNA D for all lines that are moving to the new location, or are simply being disconnected at the time of the move
- The second LSR should be submitted with an ACT N, LNA N for all lines that are being installed at the new service address. Additional lines (that did not exist at the previous address) may also be added on this LSR using LNA N
- The RPON field should be populated with the PON from the lead LSR, on all LSRs involved with the partial move request
- The NOR field, for the lead PON, must be 01-XX, where XX is equal to the total number of LSRs involved with the partial move request. Each subsequent value for this field must be increased by one digit with XX data remaining the same
- The customer should follow the REQTYP E (NON-Complex) R/C/O tables for ACT of C and ACT of N for completing an LSR for a partial move order on a resale account

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- The customer should follow the REQTYP M (Non-Complex) R/C/O tables for ACT of C and ACT of N for completing an LSR for a partial move order on Port/Loop combination residence/business
- The Existing Account Telephone Number field must be populated with the current main account number.
- If the existing Account Telephone Number is moving to the new location, the new Main TN must be indicated in the **ATN Field Remarks section** of the LSR.



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CRB: 4862 CCP: pending Release: 21.0C MAP: TCIF9 General Local Ordering.

Combining REQTY CB and BB when NPT = D

Definition:

Provides a LNP work around process for combining REQTYP CB and BB using a single LSR when the NPT=D. The LNP GUI will not accept fax or electronic (EDI/TAG) Issue 9 or ELMS6 LSRs unless each LNUM includes cable ID and channel pair.

The most common scenario for combining REQTYP CB and BB is a request to port out an account that includes a Ringmaster number. Since there is not a loop associated with the Ringmaster, the porting request cannot be included on the LSR to port out the main telephone number with loop unless the CLEC wants to disconnect the Ringmaster number

Ordering Considerations:

• REQTYP: B

• ACTTYP: V

• MI: A, B, C, D

• LNA: V

• R/C/O Tables: Follow and use the appropriate REQTYP B Product Guidelines

Service Restrictions:

None

LSR Restrictions:

The following section provides detail information to assist you in filling out certain fields on LSR

The following information must be entered on the loop service with number portability tab:



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Porting telephone number LNA=V Cable ID and Chan Pair for loop

The information for the telephone number porting out without loop is entered on the loop service with number portability tab:

Porting telephone number(Ringmaster) LNA=V Cable ID= **P000 or V000** Chan Pair= **000**

Service Order Restrictions:

None

Tariff Reference:

None

USOC / FID References:

None

Situations / Exhibits:

None

Related Topics / Information:

None

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CCP 2359 Attachment Listed Below

Attachment SN91086062

CRB: 4858 CCP: 2359 MAP: TCIF9 RELEASE: 21.0C Data Dictionaries

JK CODE

Jack Code LS Form / Screen LSOG4 / TCIF9

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

None

Data Characteristics

5 alpha/numeric characters

Examples RJ21X

Conditional Usage Notes

Note 1: Required when the NIDR field is populated with Y, otherwise prohibited. Note 2: Required when the JK NUM or JK POS field is populated.

Business Rules

None

Deleted: Note 1: The following USOCs are valid for all other REOTYP 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, 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, 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 <u>Manual</u> Note 4: When an LSR is submitted manually for REQTYP A with LNAs of N, C, 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 -Page Break-Note 5: When an LSR is submi ... [1]



Attachment

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



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IWJK

Inside Wire Jack Code LS Form / Screen LSOG4 / TCIF9

Definition

Indicates the standard code for the type of jack requested for inside wiring.

Definition Notes

Note 1: When multiple lines are terminating in one multi-line jack, the IWJK and IWJQ fields should only be populated for the first line.

Note 2: Jacks may be ordered on a line-by-line basis.

Valid Entries

None

Valid Entry Notes

None

Data Characteristics

5 alpha/numeric characters

Examples

RJ21X

Conditional Usage Notes

- Note 1: Required when the IWJQ field is populated.
- Note 2: Required when the JR field is Y.
- Note 3: Prohibited when the JR field is not Y.

Business Rules

None

******** End of definition for field IWJK *********

Deleted: Note 1: . The following USOCs are valid in this field: 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, RJ2DX, RJ27X, RJ24X, RJ21X, RJ2DX, RJ27X, RJ24X, RJ26S, RJ41Q, RJ41Z, RJ45Z, RJ45Q, RJ16X, RJ48Z, RJ41S, RJ45S, RJ26X, RJ48S, RJ48T, RJ48B, RJM3X, RJM4X, RJ48Y, RJ48A, RJ48B, RJM3X, RJM4X, RJ1DC, RJ2EX



JK CODE

Jack Code LSNP Form / Screen LSOG4 / TCIF9

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

None

Data Characteristics 5 alpha/numeric characters

Deleted: Note 1: The following USOCs are valid for all other REOTYP B (INP or LNP) products not listed in Valid Entry Notes 2, 3, 4, & 5: RJ11C, RJ11W, RJ11D, RJ14C, RJ14W, RJ12C, RJ12W, RJ112, RJ140, RJ140, RJ120, RJ120, 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 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 REQTYP 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, RJ48Ĥ, RJ48M, RJ48S, RJ48T, RJ48X, RJM3X, RJM4X, RJ26S, RJ21X Manual Note 4: When an LSR is submitted manually for REQTYP B (INP and LNP)

Note 4: , When an LSR is submitted manually for REQTYP B (INP and LNP) with LNAs of N, or V, where service types are: INP - Designed Anaolg Loop, INP -UCL-ND, LNP - Designed Analog Loop, LNP -UCL-ND, LNP - 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, RJ421X

. 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 follow ... [2]



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Examples

RJ21X

Conditional Usage Notes

- Note 1:Required when the NIDR field is populated with Y.Note 2:Required when the JK NUM or JK POS field is populated.

Business Rules

None

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



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IWJK

Inside Wire Jack Code LSNP Form / Screen LSOG4 / TCIF9

Definition

Indicates the standard code for the type of jack requested for inside wiring.

Definition Notes

Note 1: When multiple lines are terminating in one multi-line jack, the IWJK and IWJQ fields should only be populated for the first line. Note 2: Jacks may be ordered on a line-by-line basis.

Valid Entries

None

Valid Entry Notes

None

Data Characteristics

5 alpha/numeric characters

Examples RJ21X

Conditional Usage Notes

Note 1: Required when the IWJQ field is populated.

Business Rules

Rule 1: When this field is populated the JR field must also be populated with Y.

********* End of definition for field IWJK *********

Deleted: Note 1: The following USOCs are valid in this field: 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



JK CODE

Jack Code PS Form / Screen LSOG4 / TCIF9

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 <u>1</u>: JK CODE is allowed once per LNUM.

Data Characteristics

3 or 5 alpha/numeric characters

Examples

RJ21X

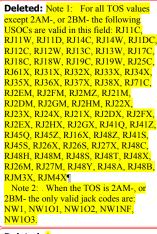
Conditional Usage Notes

- Note 1: Required when the NIDR field is populated with Y, otherwise prohibited.
- Note 2: Required when the JK NUM field is populated.
- Note 3: Required when the JK POS field is populated.
- Note 4: Prohibited when the TOS field is not 1AM-, 1BM-, 2AM- or 2BM-.

Business Rules

None

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



Deleted: 3



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IWJK

Inside Wire Jack Code PS Form / Screen LSOG4 / TCIF9

Definition

Indicates the standard code for the type of jack requested for inside wiring.

Definition Notes

Note 1: When multiple lines are terminating in one multi-line jack, the IWJK and IWJQ fields should only be populated for the first line.

Note 2: Jacks may be ordered on a line-by-line basis.

Valid Entries

None

Valid Entry Notes

None

Data Characteristics

5 alpha/numeric characters

Examples RJ21X

Conditional Usage Notes

- Note 1: Required when the IWJQ field is populated.
- Note 2: Prohibited when the TOS field is not 1AM-, 1BM-, 2AM- or 2BM-.
- Note 3: Required when the JR field is Y.
- Note 4: Prohibited when the JR field is not Y.
- Note 5: Required when the FEATURE DETAIL field is populated with VCA.

Business Rules

None

******** End of definition for field IWJK *********

Deleted: Note 1: For all TOS values
except 2AM-, or 2BM- the following
USOCs are valid in this field: RJ11C,
RJ11W, RJ11D, RJ14C, RJ14W, RJ1DC,
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,
RJ2EX, RJ2HX, RJ2GX, RJ41Q, RJ41Z,
RJ45Q, RJ45Z, RJ16X, RJ48Z, RJ41S,
RJ45S, RJ26X, RJ26S, RJ27X, RJ48C.
RJ48H, RJ48M, RJ48S, RJ48T, RJ48X,
RJ26M, RJ27M, RJ48Y, RJ48A, RJ48B,
RJM3X, RJM4X¶
Note 2: When the TOS is 2AM-, or
2BM- the only valid jack codes are:
RJ11C, RJ11D, RJ11W, RJ14C, RJ14W,
RJ11C, RJ11D, RJ11W, RJ14C, RJ14W, RJ15C, RJ31X, RJ25C, RLJRW
KJISC, KJSIA, KJZSC, KLJKW



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IWJK

Inside Wire Jack Code RS Form / Screen LSOG4 / TCIF9

Definition

Indicates the standard code for the type of jack requested for inside wiring.

Definition Notes

Note 1: When multiple lines are terminating in one multi-line jack, the IWJK and IWJQ fields should only be populated for the first line.

Note 2: Jacks may be ordered on a line-by-line basis.

Valid Entries

None

Valid Entry Notes

None

Data Characteristics

5 alpha/numeric characters

Examples

RJ21X

Conditional Usage Notes

- Note 1: Required when the IWJQ field is populated.
- Note 2: Required when the JR field is Y.
- Note 3: Prohibited when the JR field is not Y.

Business Rules

None

******** End of definition for field IWJK *********

Deleted: Note 1: The following USOCS are valid in this field: 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, RJ2DX, RJ27X, RJ24X, RJ21X, RJ2DX, RJ27X, RJ24X, RJ26S, RJ41Q, RJ41Z, RJ45Z, RJ45Q, RJ16X, RJ48Z, RJ41S, RJ45S, RJ26X, RJ48S, RJ48T, RJ48K, RJ48H, RJ48M, RJ48S, RJ48T, RJ48B, RJM3X, RJM4X, RJ47, RJ48A, RJ48B, RJM3X, RJM4X, RJ1DC, RJ2EX



JK CODE

Jack Code RS Form / Screen LSOG4 / TCIF9

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

None

Data Characteristics

5 alpha/numeric characters

Examples

RJ21X

Conditional Usage Notes

Note 1: Required when the NIDR field is populated with Y, otherwise prohibited. Note 2: Required when the JK NUM or JK POS field is populated.

Business Rules

None

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

Deleted: Note 1: The following USOCS are valid in this field: RJ11C, RJ11W, RJ11D, RJ14C, RJ14W, RJ12C, RJ12W, RJ13C, RJ13W, RJ17C, RJ18C, RJ18W, RJ19C, RJ19W, RJ25C, RJ61X, RJ31X, RJ32X, RJ3XX, RJ34X, RJ35X, RJ36X, RJ37X, RJ38X, RJ71C, RJ2EM, RJ2FM, RJ2MZ, RJ21M, RJ2DM, RJ2GM, RJ2HM, RJ22X, RJ32X, RJ24X, RJ21X, RJ2DX, RJ2FX, RJ2HX, RJ26X, RJ41C, RJ41Z, RJ45Z, RJ45V, RJ16X, RJ48Z, RJ41S, RJ45S, RJ26X, RJ26S, RJ27X, RJ48C, RJ48H, RJ48M, RJ48S, RJ48T, RJ48X, RJ26M, RJ27M, RJ48Y, RJ48A, RJ48B, RJM3X, RJM4X, RJ1DC, RJ2EX

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BELLSOUTH[®]

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CCP 2360 Attachment Listed Below

CRB: 4860 CCP: 2360 Release: 21.0C MAP: TCIF9 Data Dictionaries.

CC

Company Code LSR Form / Screen LSOG4 / TCIF9

Definition

Identifies the Exchange Carrier requesting service.

Definition Notes

None

Valid Entries

A four alphanumeric character code structure available for all Exchange Carriers in North America and ertain U.S. Territories maintained by National Exchange Carrier Association (NECA).

Valid Entry Notes

None

Data Characteristics 4 alpha/numeric characters

Examples 1234

Conditional Usage Notes None

Business Rules

Rule 1: Also known as the four-digit Operating Company Number (OCN).

- Rule 2: Carrier Identification Code (CIC) is prohibited in this field.
- Rule 3: The CC (Company Code) on the LSR must always match the CC on the Billing Account Number (BAN).

Rule 4: [BULK] Multiple CCs are prohibited for UNE to UNE Bulk Migration.

Rule 5: The CC field cannot be changed on a supplement.

********** End of definition for field CC **********



SC

Service Center LSR Form / Screen LSOG4 / TCIF9

Definition

Identifies the BellSouth® Service Center.

Definition Notes

None

Valid Entries

LCSC = BellSouth® Local Carrier Service Center LCSL = BellSouth® LNP to Resale UNE-P/WLP Migrations

Valid Entry Notes

Note 1: An entry of "LCSL" is the only valid entry when the REQTYP "E", "M", "N", "P" and the ACT is "V" or "P" and the request is for an LNP to Resale UNE-P/WLP Migration .

Note 2: An entry of "LCSC" is prohibited when the REQTYP is "E", "M", "N", "P" and the ACT is "V" or "P" and the request is for an LNP to Resale UNE-P/WLP Migration.

Data Characteristics

4 alpha characters

Examples

LCSC LCSL

Conditional Usage Notes

None

Business Rules

Rule 1:SC = LCSL is valid when requesting an LNP to Resale or UNE-P/WLP MigrationRequest for REQTYP = E, M, N, P and ACT = V, P.Rule 2:The SC field cannot be changed on a supplement.

********** End of definition for field SC **********



NC

Network Channel Code LSR Form / Screen LSOG4 / TCIF9

Definition

Identifies the network channel code for the circuit(s) involved. The network channel code describes the channel being requested.

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Definition Notes

None

Valid Entries

First Two Characters = Alpha Characters Third and Fourth Characters = Alpha characters or Hyphen (-)

Valid Entry Notes

None

Data Characteristics

4 alpha/numeric characters

Examples

HCE-

Conditional Usage Notes

None

Business Rules

Rule 1: The first alpha two characters are the channel service code which identify the channel service.

Rule 2: The third alpha/numeric character identifies the type of conditioning required on the channel. If there is no conditioning required, then this position has a hyphen (-).

Rule 3: The fourth alpha character indicates optional features, such as bridging. If no options are required, then position has a hyphen (-).

Rule 4: Designed services must be compatible with NCI and SECNCI when required.

Rule 5: NC Code must be populated for REQTYP = A with ACTs of N, C, D, T, V, W, P, Q.

Rule 6: NC Code must be populated for REQTYP = B with ACTs of N, C, T, V, W, P, Q.

Rule 7: [BULK] For BULK ordering, when the NC begins with LX, TX or TY, CHAN/PAIR and CABLE ID fields are required.

Rule 8: [BULK] For LSRS with a BOPI (UNE to UNE BULK ordering) requesting designed Loops, NC beginning with LY or LX, the same NC for all Loops is required.

Rule 9: [BULK] Required for UNE to UNE Bulk Migration based on current REQTYP B rules/notes.

Rule 10: When the REQTYP is A (Non-Design Loops) and the ACT is D, the NC code must match the basic class of service type on the CSR.

Rule 11: When the REQTYP is A (Designed Loops) and the ACT is D, the NC code must match the NC code values of the loop being disconnected.

Rule 12: The NC field cannot be changed on a supplement.



NCI

Network Channel Interface Code LSR Form / Screen LSOG4 / TCIF9

Definition

Identifies the electrical conditions on the circuit at the ACTL / Primary Location.

Definition Notes

None

Valid Entries

NCI Code Format:

This field consists of up to a twelve character code where the:

First two numeric characters (position 1 and 2) are required and represent the physical conductors, which describe the number of wires that traverse the point of termination (POT).

Next two alpha characters (position 3 and 4) are required and identify signaling and/or transmission characteristics.

Next alpha/numeric character (position 5) is required and describes the impedance with which the customer / end user will terminate the channel for the purpose of evaluating transmission performance or to indicate if the circuit is fiber.

Next character (position 6) is a period (used as a delimiter) only if additional characters will follow.

Next three alpha / numeric (position 7, 8, and 9) describe the protocol options.

Next character (position 10) is a period (used as a delimiter) only if additional characters will follow.

Next alpha character (position 11) describes the transmission level to be received at the customer / end user interface from the provider.

Next alpha character (position 12) describes the transmission level to be transmitted from the customer / end user interface to the provider.

Valid Entry Notes

None

Data Characteristics

5 to 12 alpha/numeric characters

Examples

02LS2 (This example indicates closed end of local loop at end user location.)

02QC2.00D (This example indicates open end of loop start circuit at central office.)

04QC2.00E (This example indicates a central office termination (closed end of station) loop start circuit.)

C2QA2.10 (This example indicates service is multiplexed at the servicing wire center, DSO local loop to end user.)

Conditional Usage Notes

Note 1: Required when the NC field does not begin with TY or TX.

- Note 2: Required when the SECNCI field is populated.
- Note 3: This field is prohibited when the NC field begins with TY or TX.

Business Rules



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Rule 1: Allowable transmission level indicator codes which can be in field positions 11 and/ or 12 are as follows. When there are no protocol options and the field format is compressed (field positions 6 and 7 are decimal delimiters), these transmission levels may be reflected in field position 8 and/ or 9.

Rule 2: Transmission Specifications may be described in provider tariffs and/ or in technical reference publications.

Rule 3: Hyphens / dashes are only allowed in the transmission level positions of this code to indicate a default value.

Rule 4: This (NCI) field must also be compatible with the NC field on the request.

Rule 5: Currently, two optional features are ordered through the specification of the NCI code set for the protocol option field:

Rule 6: S = Sealing Current Conditioning, RR = Selective Signaling Arrangement

Rule 7: [BULK] For LSRS with a BOPI (UNE to UNE BULK) requesting Designed Loops, NC beginning with LY or LX, the same NCI and SECNCI for all Loops is required.

Rule 8: [BULK] Conditional for UNE to UNE Bulk Migration based on current REQTYP B rules/notes.

Rule 9: When the REQTYP is A (Designed Loops) and the ACT is D, the NCI code must match the NCI code values of the Loop being disconnected.

Rule 10: The NCI field cannot be changed on a supplement.

********** End of definition for field NCI **********



SECNCI

Secondary Network Channel Interface Code LSR Form / Screen LSOG4 / TCIF9

Definition

Identifies the electrical conditions on the circuit at the secondary ACTL or end use location.

Definition Notes

None

Valid Entries

SECNCI Code format:

This field consists of up to a twelve character code where the:

First two numeric characters (position 1 and 2) are required and represent the physical conductors, which describe the number of wires that traverse the secondary ACTL or end user location.

Next two alpha characters (position 3 and 4) are required and identify signaling and/or transmission characteristics.

Next alpha/numeric character (position 5) is required and describes the impedance with which the customer / end user will terminate the channel for the purpose of evaluating transmission performance or to indicate if the circuit is fiber.

Next character (position 6) is a period (used as a delimiter) only if additional characters will follow.

Next three alpha / numeric (position 7, 8, and 9) describe the protocol options.

Next character (position 10) is a period (used as a delimiter) only if additional characters will follow.

Next alpha character (position 11) describes the transmission level to be received at the customer / end user interface from the provider.

Next alpha character (position 12) describes the transmission level to be transmitted from the customer / end user interface to the provider.

Valid Entry Notes

None

Data Characteristics

5 to 12 alpha/numeric characters

Examples

02L02 (This example indicates an open end of loop start circuit at end user location.) 02LS2 (This example indicates closed end of loop start circuit at end user location.)

Conditional Usage Notes

- Note 1: When the REQTYP is A this field is:
- Note 2: Prohibited when the 4th character of the NC code is M
- Note 3: Prohibited when the NC code begins with TY or TX
- Note 4: Otherwise required.

Business Rules

- Rule 1: [BULK] For LSRS with a BOPI (UNE to UNE BULK) requesting Designed Loops, NC beginning with LY or LX, the same NCI and SECNCI for all Loops is required.
- Rule 2: [BULK] Conditional for UNE to UNE Bulk Migration based on current REQTYP B



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rules/notes.

Rule 3: [BULK] Conditional for UNE to UNE BULK Migration when the NC begins with LX or LY.

Rule 4: When the REQTYP is A (Designed Loops) and the ACT is D, the SECNCI code must match the SECNCI code values of the Loop being disconnected.

Rule 5: The SECNCI field cannot be changed on a supplement.

********** End of definition for field SECNCI **********



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EAN

Existing Account Number EU Form / Screen LSOG4 / TCIF9

Definition

Identifies the End User's existing account number assigned by the current NSP. It is a nondialable, non-standard number (e.g., miscellaneous account number).

Definition Notes None

.....

Valid Entries None

Valid Entry Notes None

Data Characteristics

<u>Electronic</u>

10 numeric characters or 13 alpha/numeric characters Manual

18 alpha/numeric characters (excluding optional hyphens) or 20 alpha/numeric characters (including optional hyphens)

Examples

<u>Electronic</u> 404M231234 404M231234123 <u>Manual</u> 404M231234 404-M23-1234 404-M23-1234-123

Conditional Usage Notes

Note 1: Required when the EATN, LEATN, LEAN field is not populated, and the ACT field is P, Q, or V.

Note 2: Prohibited when EATN, LEATN, or LEAN is populated.

Note 3: Required when the EATN is not populated, and request is to change the telephone number(s) published in the Directory when no provisioning required [REQTYP= J/ACT = R].

Manual

Note 4: Excluding (REQTYP A Non-Design Loops and Line Share/Line Splitting) this field is required when the EATN is not populated and the request is to change the CABS Billing Account Number (BAN) for REQTYP A designed loops and the ACT is C.

Business Rules

Rule 1: [BULK] For UNE to UNE Bulk Requests, EAN and LEATN is prohibited. Rule 2: The EAN field cannot be changed on a supplement.



EATN

Existing Account Telephone Number EU Form / Screen LSOG4 / TCIF9

Definition

Identifies the End User's existing account telephone number assigned by the current NSP. It is a dialable

telephone number.

Definition Notes None

Valid Entries

None

Valid Entry Notes None

Data Characteristics

<u>Electronic</u> 10 numeric characters <u>Manual</u> 10 numeric characters (excluding optional hyphens)

Examples

<u>Electronic</u> 2015555200 <u>Manual</u> 210-555-5200

Conditional Usage Notes

Note 1: Prohibited when EAN, LEAN, or LEATN is populated.

Note 2: Required when the LEAN, LEATN, or EAN are not populated and ACT is V, P, or Q.

Note 3: Required when the EAN is not populated, and request is to change the telephone

number(s) published in the Directory when no provisioning required [REQTYP= J/ACT = R].

Note 4: Required when REQTYP A/ACT = V conversion from dial tone to EELs.

Note 5: Prohibited when the ACT = N.

Business Rules

Rule 1: When the request is REQTYP E (Non-Complex) or M (Switched Combination RES/BUS) with ACT of V and the request is to migrate and change the class of service from business to residence the EATN field must not match the ATN field.

<u>Electronic</u>

Rule 2: [BULK] For LSRs with a BOPI (UNE to UNE BULK request), SOMEC charges will apply.

Rule 3: [BULK] For LSRs with a BOPI (UNE to UNE BULK requests), EATN must be all numerics.

Rule 4: [BULK] For UNE to UNE BULK Migration, Required once per each UNE-P/WLP



account to be migrated.

Rule 5: [BULK] For LSRs with a BOPI, all TNs associated with an EATN must be Porting. Rule 6: [BULK] For Individual SUP LSRs with a BOPI, SUP 02 and 03 must be submitted on the individual LSR associated with the specified EATN.

Rule 7: [BULK] For UNE to UNE BULK requests, NAME EU will be Required per each EATN.

Rule 8: [BULK] For UNE to UNE BULK requests, a unique PON# is Required per each EATN.

Rule 9: The EATN field cannot be changed on a supplement.

********** End of definition for field EATN *********

Page 8: [1] DeletedLicensed User3/16/2006 7:49 AMNote 1:The following USOCs are valid for all other REQTYP A products not listedin 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

<u>Electronic</u>

Note 2: When an LSR is submitted electronically for REQTYP A with LNAs of N, C, 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, 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

<u>Manual</u>

Note 4: When an LSR is submitted manually for REQTYP A with LNAs of N, C, 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

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Note 5: When an LSR is submitted manually for REQTYP A with LNAs N, C, 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 (2W) 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.

Page 11: [2] DeletedLicensed User3/16/2006 7:49 AMNote 1:The following USOCs are valid for all other REQTYP 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 REQTYP 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 REQTYP 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

<u>Manual</u>

Note 4: When an LSR is submitted manually for REQTYP B (INP and LNP) with LNAs of N, or V, where service types are: INP - Designed Anaolg Loop, INP - Non-Designed Anaolg 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