



Version 9.30.27 IS FORM

DISCLAIMER: THIS DOCUMENTATION IS FOR INFORMATIONAL PURPOSES ONLY AND DOES NOT OBLIGATE FRONTIER TO PROVIDE SERVICES IN THE MANNER DESCRIBED IN THIS DOCUMENT. FRONTIER RESERVES THE RIGHT AS ITS SOLE OPTION TO MODIFY OR REVISE THE INFORMATION IN THIS DOCUMENT AT ANY TIME WITHOUT PRIOR NOTICE. IN NO EVENT SHALL FRONTIER OR ITS AGENTS, EMPLOYEES, DIRECTORS, OFFICERS, REPRESENTATIVES OR SUPPLIERS BE LIABLE UNDER CONTRACT, WARRANTY, TORT (INCLUDING BUT NOT LIMITED TO NEGLIGENCE OF FRONTIER), OR ANY OTHER LEGAL THEORY, FOR ANY DAMAGES ARISING FROM OR RELATING TO THIS DOCUMENT OR ITS CONTENTS, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

© 2023 Frontier Communications Parent, Inc. All rights reserved.

**Contents**

SECTION: ADMINISTRATIVE.....	5
IQTY - ISDN Quantity.....	5
SECTION: SERVICE DETAIL	5
LOCNUM - Location Number	5
LNUM - Line Number	5
NPI – Number Portability Indicator	5
LNA - Line Activity	6
DIDNBR – DID Number.....	6
NOTYP - Number Type	6
TNS - Telephone Numbers	7
OTN - Out Telephone Number	7
TSP - Telecommunications Service Priority	7
SAN - Subscriber Authorization Number	8
CKR - Customer Circuit Reference	8
ECCKT - Exchange Company Circuit ID	8
RL - Reuse Loop	9
OECCKT - Out Exchange Company Circuit ID	9
FPI - Freeze PIC Indicator.....	9
PIC - InterLATA Pre-subscription Indicator Code	9
LPIC - IntraLATA Pre-subscription Indicator Code	9
SDI - Switched Data Identifier	10
MATN - Main/Alternate Telephone Number	10
TC_OPT - Transfer of Call Options	10
TC_TO_PRI - Transfer of Calls To Primary Number	10
TC_TO_SEC - Transfer of Calls To Secondary Number	11
TC_PER - Transfer of Calls Period	11
TCID - Transfer of Calls To Identifier.....	11
TCID2 - Transfer of Calls To Identifier 2.....	11
TC_NAME - Transfer of Calls To Name	12
TC_NAME2 - Transfer of Calls To Name 2	12
ST - Switch Type	12



ANSA - Alternate Network Serving Arrangement	12
TTYT - Terminal Type	13
DISP - Display	13
DAT - Display Attributes	14
RP - Ring Preference	14
TCGN - Terminal Configuration Group Name	14
MAXB - Maximum B Channels	14
MINB - Minimum B	14
CSD - Circuit Switched Data	14
CSDC - Circuit Switched Data Configuration	15
CSV - Circuit Switched Voice	15
CSVC - Circuit Switched Voice Configuration	15
ITYP - ISDN Type.....	15
BS - Bearer Service.....	16
BCAP – Bearer Capability	16
DSNA - Digital Services Network Assignment.....	16
EKTS - Electronic Key Telephone Set.....	17
CAPP - Call Appearance.....	17
DCLS - Digital Subscriber Line Class of Service	17
MDPK - Maximum D Channel Packet Users	17
MTER - Maximum Terminals.....	18
DO - Digits Out.....	18
GL - Glare	18
PMS - Primary Rate Interface ISDN (PRI) Method Selection	18
CLOCK – Clocking	19
PCT- Primary Rate Interface (PRI) Call Type.....	19
PRITYP – PRI Type	19
DRI - Digital Route Index.....	19
TA - Terminating Arrangement.....	19
PRIBD - ISDN PRI “B” and “D” Channel Configuration	20
ISPID - ISDN Service Profile Identification	20
PKG - Package	20



FRONTIER BUSINESS RULES

Version: 9.30.27

IS FORM

Effective: 02/25/2024

NIDR - NID Request.....	21
IWJQ - Inside Wire Jack Quantity.....	21
IWJK - Inside Wire Jack Code.....	21
LSCP - Local Service Provider Change Prohibited	21
BA - Blocking Activity	21
BLOCK - Block	22
TGN – Trunk Group.....	22
PULSE – Type of Pulsing.....	23
SSIG – Start Signaling	23
SGNL – Signaling.....	23
DCBU – D Channel Backup	24
IFEAT – Optional ISDN Features	24
IFEATNBR - ISDN Feature Number.....	24
PRIHUNT – PRI Hunting	24
FA - Feature Activity.....	24
FEATURE - Feature Codes.....	25
FEATURE_DETAIL - Feature Detail	25
APPENDIX A – ERROR MESSAGE TABLE	26
APPENDIX B – CHANGE CONTROL LOG.....	32



Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
SECTION: ADMINISTRATIVE							
001	PON					FRONTIER DOES NOT SUPPORT	P
002	VER					FRONTIER DOES NOT SUPPORT	P
003	AN					FRONTIER DOES NOT SUPPORT	P
004	ATN					FRONTIER DOES NOT SUPPORT	P
005	IQTY - ISDN Quantity	Identifies the quantity of ISDN services (e.g., lines, circuits, etc.) involved in this request.	Numeric	1-5		1. If not populated, then return error: FTRIS001 IQTY IS REQUIRED 2. If populated and (dl > 5 or dc not = numeric), then return error: FTRIS002 IQTY VALID VALUE = 1-5 NUMERIC	R
006	ORD					FRONTIER DOES NOT SUPPORT	P
007	CB					FRONTIER DOES NOT SUPPORT	P
008	PG_of_					FRONTIER DOES NOT SUPPORT	P
009	DPG					FRONTIER DOES NOT SUPPORT	P
SECTION: SERVICE DETAIL							
010	LOCNUM - Location Number	Identifies the service location number for the service requested	N	1-3		1. If not populated, then return error: FTRIS008 LOCNUM IS REQUIRED 2. If populated and (dl > 3 or dc not = numeric), then return error: FTRIS009 LOCNUM VALID VALUE = 1-3 NUMERIC	R
011	LNUM - Line Number	Identifies the line or trunk as a unique number and each additional occurrence as a unique number	N	1-5		1. If not populated, then return error: FTRIS010 LNUM IS REQUIRED 2. If populated and (dl > 5 or dc not = numeric), then return error: FTRIS011 LNUM VALID VALUE = 1-5 NUMERIC Note: 1. Once LNUM is generated it cannot be changed and is retained through completion of the request. 2. The values are to be assigned consecutively and must be unique throughout the request at the LOCNUM field level.	R
012	LNEX					FRONTIER DOES NOT SUPPORT	P
013	NPI – Number Portability Indicator	Identifies the status of the telephone number being ported.	A	1	C= Port in working TN, E= Port in wireless TN, F=Not applicable	1. If populated and vv is not C, E, F return error message FTRIS003 NPI VALID VALUES ARE C, E OR F 2. If not populated and LSR.NPDI is B, D return error message FTRIS004 NPI IS REQUIRED WHEN NPDI IS B OR D 3. If populated and LSR.NPDI is not B, D return error message FTRIS005 NPI IS NOT ALLOWED WHEN NPDI IS NOT B OR D	O

**FRONTIER BUSINESS RULES****Version: 9.30.27****IS FORM****Effective: 02/25/2024**

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
014	LNA - Line Activity	Identifies the activity involved at the line level.	A	1-1	C= Change, e.g., rearrangement, feature activity, D= Disconnection, N= New installation and/or account, P= PIC change, R= Record activity is for ordering administrative changes, T= Outside move of end user location, V= Conversion or migration of service as specified, W= Migration as is, X= Telephone number change	1. If not populated, then return error: FTRIS015 LNA IS REQUIRED 2. If populated and vv not = C, D, N, V, W, X, P, T, then return error: FTRIS016 LNA VALID VALUE = C, D, N, V, W, X, P, T 3. If populated and vv is V, W and LSR.ACT is C return error message FTRIS006 LNA MAY NOT BE V, W IF LSR ACT IS C 4. If populated and vv is not N and LSR. ACT is N return error message FTRIS007 LNA MUST BE N WHEN LSR ACT IS N 5. If populated and vv is not V, N, D and LSR.ACT is V return error message FTRIS012 LNA MUST BE V, N OR D WHEN LSR ACT IS V 6.If populated and vv does not = N and ACT = T, then return error FTRIS017 LNA MUST = N WHEN ACT = T 7.If populated and vv does not = C, D, N, X and ACT = M, then return error FTRIS018 LNA VALID VALUE = C, D, N, X WHEN ACT = M	R
015	LTOS					FRONTIER DOES NOT SUPPORT	P
015a	DIDNBR – DID Number	Identifies the number of stations in a DID block	N	5	1 - 10000	1. If populated and (dl > 5 or vv not = 1-10000), then return error: FTRIS260 DIDNBR VALID VALUE = 1 – 10000 2. If not populated and character position 2 of LSR.TOS = K, then return error: FTRIS261 DIDNBR REQUIRED WHEN CHARACTER 2 OF TOS = K	O
016	SOE					FRONTIER DOES NOT SUPPORT	P
017	NOTYP - Number Type	Identifies the type of telephone number entered in the TNS or OTN fields	A	1-1	A= ISDN PRI telephone number B= ISDN BRI telephone number C= Secondary ISDN BRI telephone number	1. If not populated and (TNS or OTN is populated), then return error: FTRIS025 NOTYP IS REQUIRED 2. If populated and (TNS and OTN are not populated), then return error: FTRIS026 NOTYP IS PROHIBITED 3. If populated and vv not = A, B, C then return error: FTRIS027 NOTYP VALID VALUE = A, B OR C	O

**FRONTIER BUSINESS RULES****Version: 9.30.27****IS FORM****Effective: 02/25/2024**

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
018	TNS - Telephone Numbers	Identifies the telephone number or consecutive range of telephone numbers for this request	AN	1-15	N (literal), NNNNNNNNNN, NNNNNNNNNN-NNNN	1. If not populated, then return error: FTRIS028 TNS IS REQUIRED 2. If populated and dl > 15, then return error: FTRIS029 TNS VALID LENGTH = 1-15 3. If populated and dc is 1 alpha and vv is not N return error message FTRIS217 TNS MUST BE N IF IT IS ONE ALPHA CHARACTER 4.If populated and LNA=X and TNS is same as OTN, return error FTRIS013 TNS MUST BE DIFFERENT FROM OTN WHEN LNA=X 5.If populated and vv = N and ACT=C and LNA does not = N,X,T, return error FTRIS258 TNS CANNOT BE N WHEN ACT=C AND LNA IS NOT N,X,T Note: 1.Identifies the telephone number or consecutive range of telephone numbers for this request 2.When ranging line numbers, a hyphen must be used as a delimiter 3. When this LSR is for ISDN PRI service, this field may contain either the DID/DOD telephone number range or the telephone number assigned to the T1	R
019	PN					FRONTIER DOES NOT SUPPORT	P
020	DTN					FRONTIER DOES NOT SUPPORT	P
021	S					FRONTIER DOES NOT SUPPORT	P
022	SPLD					FRONTIER DOES NOT SUPPORT	P
023	OTN - Out Telephone Number	Identifies the existing telephone number that is being changed	AN	10-10		1. If not populated and LNA = X then return error: FTRIS037 OTN IS REQUIRED 2. If populated and (dl not = 10 or dc not numeric), then return error: FTRIS038 OTN VALID VALUE = 10 NUMERIC	O
024	DOTN					FRONTIER DOES NOT SUPPORT	P
025	TERS					FRONTIER DOES NOT SUPPORT	P
026	TSP - Telecommunications Service Priority	Indicates the provisioning and restoration priority as defined under the TSP Service Vendor Handbook	AN	12-12	Format = XXXXXXXXXX-XN N = Numeric X = Alpha/Numeric	1. If populated and format not = XXXXXXXXXX-XN, then return error: FTRIS044 TSP VALID FORMAT = XXXXXXXXXX-XN 2. If populated and position 11 of vv not = E, 0, 1, 2, 3, 4, 5, then return error: FTRIS045 TSP VALID VALUE FOR POSITION 11 = E, 0, 1, 2, 3, 4, 5	O



Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						3. If populated and position 12 of vv not = 0, 1, 2, 3, 4, 5, then return error: FTRIS046 TSP VALID VALUE FOR POSITION 12 = 0, 1, 2, 3, 4, 5 4. If populated and LNA is p, x return error message FTRIS041 TSP ISPROHIBITED WITH LNA OF P OR X 5. If populated and character position 2 of LSR.TOS is 2 return error message FTRIS042 TSP IS NOT ALLOWED WITH THIS TOS	
027	SAN - Subscriber Authorization Number	Identifies a number equivalent to the end user purchase order number	AN	1-30		1.If populated and dl > 30, then return error: FTRIS047 SAN VALID LENGTH = 1-30 Note: This may, at the option of the customer, be a requirement when providing service to some governmental agencies.	O
028	CKR - Customer Circuit Reference	Identifies the circuit number or sequential range of circuit numbers assigned by the customer	AN	1-41		1.If populated and dl > 41, then return error: FTRIS048 CKR VALID LENGTH = 1-41 Note: CKR is used by the customer as a cross-reference to the provider's circuit ID(s) and in many cases to identify the customer's end to end service	O
029	ECCKT - Exchange Company Circuit ID	Identifies a provider's circuit identification	AN /	1-41	TELEPHONE NUMBER FORMAT: NPANXXXXXX SERIAL NUMBER FORMAT: Prefix/service code and modifier/serial number/suffix code/AP code/segment name (if applicable).	1. If populated and dl > 41, then return error: FTRIS049 ECCKT MAY NOT EXCEED 41 CHARACTERS 2. If populated and LNA is P, X and 2nd position of TOS does not = K, return error message FTRIS218 ECCKT IS PROHIBITED 3. If populated and special characters are not virgules return error message FTRIS219 ECCKT SPECIAL CHARACTERS MAY ONLY BE VIRGULE (FORWARD SLASH) 4. If populated and data contains virgule and virgule is not immediately preceded and followed by a numeric return error message FTRIS220 VIRGULE MUST BE IMMEDIATELY PRECEDED AND FOLLOWED BY A NUMERIC 5.If not populated and second position of LSR.TOS=K and LNA does not =N, return error FTRIS043 ECCKT IS	O



Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						REQUIRED WHEN SECOND POSITION OF LSR.TOS=K AND LNA DOES NOT =N	
030	RL - Reuse Loop	Identifies the desire to reuse the loop from an existing service arrangement for this request	A	1-1	Y	1. If populated and LNA not = V, then return error: FTRIS050 RL IS PROHIBITED 2. If populated and vv not = Y, then return error: FTRIS051 RL VALID VALUE = Y Note: 1.This field may be used to notify the NSP-loop of the LSP's desire to reuse the loop(s) for this service request 2.When this field is populated, no local service request is required from the old LSP/NSP-switch and the NSP-loop for disconnect of the unbundled loop	O
031	OECCKT - Out Exchange Company Circuit ID	Identifies the circuit identification that was previously provided to the old LSP/NSP-Switch by the NSP-Loop	AN /	1-41	TELEPHONE NUMBER FORMAT: NPANXXXXXX SERIAL NUMBER FORMAT: Prefix/service code and modifier/serial number/suffix code/AP code/segment name (if applicable).	1. If not populated and RL is populated then return error: FTRIS052 OECCKT IS REQUIRED 2. If populated and RL is not populated, then return error: FTRIS053 OECCKT IS PROHIBITED 3. If populated and dl > 41 then return error: FTRIS054 OECCKT MAY NOT EXCEED 41 CHARACTERS 4.If populated and dc includes special characters other than virgule, return error FTRIS268 OECCKT ONLY SPECIAL CHARACTER ALLOWED IS VIRGULE	O
032	FPI - Freeze PIC Indicator	Identifies a request that PIC activity on the Working Telephone Number (WTN) be restricted	A	1-1	A= Freeze IntraLATA PIC B= Freeze Inter & IntraLATA PIC E= Freeze InterLATA PIC R= Remove InterLATA freeze S= Remove IntraLATA freeze T= Remove Inter & IntraLATA freezes	1.If populated and vv not = A, B, E, R, S, T, then return error: FTRIS055 FPI VALID VALUE = A, B, E, R, S, T	O
033	PIC - InterLATA Pre-subscription Indicator Code	Identifies the Pre-subscription Indicator Code (PIC) of the carrier the customer has selected for InterLATA traffic	AN	2-4	Valid PIC Code None=None NC=No change	1. If not populated and LNA = N,P,V,T, return error FTRIS056 PIC IS REQUIRED 2. If populated and vv not = NONE, NC and ((dl < 2 or > 4) or (dc does not = numeric)), then return error: FTRIS057 PIC VALID VALUE = NONE, NC OR 2-4 NUMERIC 3. If populated and vv = 0000, return error FTRIS060 PIC 0000 INVALID	O
034	LPIC - IntraLATA Pre-	Identifies the Pre-subscription Indicator Code (PIC) of the	AN	2-4	Valid PIC Code None=None NC=No change	1. If not populated and LNA = N,P,V,T, return error FTRIS058 LPIC IS REQUIRED	O



FRONTIER BUSINESS RULES

Version: 9.30.27

IS FORM

Effective: 02/25/2024

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
	subscription Indicator Code	carrier the customer has selected for IntraLATA traffic				2. If populated and vv not = NONE, NC and ((dl < 2 or > 4) or (dc not numeric)), then return error: FTRIS059 LPIC VALID VALUE = NONE, NC OR 2-4 NUMERIC 3.If populated and vv = 6500 or 5448, return error FTRIS014 INVALID LPIC	
035	IPIC					FRONTIER DOES NOT SUPPORT	P
036	SDI - Switched Data Identifier	Identifies the type of switched data for the ISDN BRI PIC, when there is more than one PIC	A	1-1	J= Packet switched data on D channel Acquired WV Only: E= Circuit switched data and voice F= Packet switched data G= Packet switched data and voice H= Circuit switched data, packet switched data and voice I= Circuit switched data, packet switched data	1.If populated and vv does not = E, F, G, H, I, J, return error FTRIS061 SDI VALID VALUE = E, F, G, H, I, J 2.If populated and vv = E, F, G, H, I and NPA NXX is not Acquired WV, return error FTRIS269 SDI INVALID FOR SERVICE TERRITORY 3.If not populated and position 2 of LSR.TOS=H and ITYP=A, return error FTRIS270 SDI REQUIRED WHEN POSITION 2 OF TOS=H AND ITYP=A	O
037	MATN - Main/Alternate Telephone Number	Indicates the dialable telephone number(s) assigned to the ISDN BRI line	A	1-1	A= Alternate telephone number(s) M= Main telephone number	1. If populated and position 2 of LSR.TOS does not = H,K then return error: FTRIS062 MATN IS PROHIBITED 2. If populated and vv not = A, M, then return error: FTRIS063 MATN VALID VALUE = A, M 3.If not populated and position 2 of LSR.TOS=H,K, then return error FTRIS271 MATN IS REQUIRED Note: 1.If the same number cannot be used for both B channels, then the main number will be assigned to B-channel 1 and the alternate number will be assigned to B-channel 2. 2. There can only be one main telephone number, but multiple alternate telephone numbers may exist 3. Up to 8 iterations of this field may appear	O
038	TC_OPT - Transfer of Call Options	Identifies the type of transfer of call option the end user has requested.	A	1	N=None S=Standard T=Split Transfer of Calls	1.If populated and vv does not = N, S, T, return error FTRIS064 TC OPT VALID VALUE = N, S, T	O
039	TC_TO_PRI - Transfer of Calls To Primary Number	Identifies the telephone number to which calls are to be referred.	N	10-10		1.If not populated and TC OPT = T, S, return error FTRIS065 TC TO PRI IS REQUIRED 2. If populated and (dl not = 10 or dc not numeric), then return error: FTRIS066 TC TO PRI VALID VALUE = 10 NUMERIC	O

**FRONTIER BUSINESS RULES****Version: 9.30.27****IS FORM****Effective: 02/25/2024**

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						3. If populated and TC OPT does not = T, S, return error FTRIS221 TC TO PRI PROHIBITED	
040	TC_TO_SEC - Transfer of Calls To Secondary Number	Identifies the secondary telephone number to which calls are to be referred.	N	10-10		1.If not populated and TC OPT = T, return error FTRIS071 TC TO SEC IS REQUIRED 2. If populated and (dl not = 10 or dc not numeric), then return error: FTRIS072 TC TO SEC VALID VALUE = 10 NUMERIC 3.If populated and TC OPT does not = T, return error FTRIS273 TC TO SEC IS PROHIBITED	O
041	TC_PER - Transfer of Calls Period	Indicates the requested date that the transfer of calls, specified in the TC TO PRI field, is to be removed and the standard recorded announcement is to be provided	N	8-8	CCYYMMDD CC – 00-99 YY – 00-99 MM – 01-12 DD – 01-31	1. If populated and TC_TO_PRI is not populated, then return error: FTRIS077 TC PER IS PROHIBITED 2. If populated and format not = CCYYMMDD, then return error: FTRIS078 TC PER VALID FORMAT = CCYYMMDD	O
042	TCID - Transfer of Calls To Identifier	Identifies the sequence of telephone numbers and names associated with split transfer of calls.	N	1-2		1.If not populated and TC OPT = T, return error FTRIS067 TCID IS REQUIRED 2. If populated and vv not = 1, then return error: FTRIS068 TCID VALID VALUE FOR INITIAL OCCURRENCE = 1 3.If populated and TC OPT does not = T, return error FTRIS222 TCID IS PROHIBITED Note: 1.The TCID should be sequential starting with the number one (1). The first TCID is associated to the TC TO PRI and the first occurrence of the TC NAME fields. 2.The second occurrence of TCID is associated to the first occurrence of the TC TO SEC and the second occurrence of the TC NAME fields. The TCID should incrementally increase by one (1) until all occurrences of TC TO SEC and TC NAME fields have been exhausted.	O
042a	TCID2 - Transfer of Calls To Identifier 2	Identifies the sequence of telephone numbers and name associated with the Secondary Number (TC TO SEC) of split transfer of calls.	N	1-2		1.If not populated and TC OPT = T, return error FTRIS073 TCID 2 IS REQUIRED 2. If populated and all occurrences of data are not sequential and first occurrence does not equal 2, then return error: FTRIS074 TCID2 MUST BEGIN WITH 2 AND BE SEQUENTIAL	O

**FRONTIER BUSINESS RULES****Version: 9.30.27****IS FORM****Effective: 02/25/2024**

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						3.If populated and TC OPT does not = T, return error FTRIS224 TCID2 IS PROHIBITED	
043	TC_NAME - Transfer of Calls To Name	Identifies the name(s) associated with TC TO PRI and TC TO SEC fields to which calls are referred when split transfer of calls is requested	AN	1-35		1.If not populated and TC OPT = T, return error FTRIS069 TC NAME IS REQUIRED 2. If populated and dl > 35, then return error: FTRIS070 TC NAME VALID LENGTH = 1-35 3.If populated and TC OPT does not = T, return error FTRIS223 TC NAME IS PROHIBITED	O
043a	TC_NAME2 - Transfer of Calls To Name 2	Identifies the name of special instructions associated with the TC TO SEC field to which calls are to be referred when split transfer of calls is requested.	AN	1-35		1.If not populated and TC OPT = T, return error FTRIS075 TC NAME 2 IS REQUIRED 2. If populated and dl > 35, then return error: FTRIS076 TC NAME2 VALID LENGTH = 1-35 3.If populated and TC OPT does not = T, return error FTRIS225 TCNAME2 IS PROHIBITED	O
044	LEAN					FRONTIER DOES NOT SUPPORT	P
045	LEATN					FRONTIER DOES NOT SUPPORT	P
046	ST - Switch Type	Indicates the type of Local Serving Office (LSO) switch that is used to provide the ISDN BRI/ISDN PRI	N	1-1	1=5ESS 2=DMS 3=EWSD – (Prohibited in F13) 4=Other switch type 5=GTD5-EAX (Prohibited in CT)	1. If not populated and position 2 of LSR.TOS = H,K, return error FTRIS083 ST IS REQUIRED 2. If populated and position 2 of LSR.TOS does not = H,K, return error FTRIS084 ST IS PROHIBITED 3. If populated and vv not = 1, 2, 3, 4, 5, then return error: FTRIS085 ST VALID VALUE = 1, 2, 3, 4, 5 4.If populated and vv = 3 and NPA NXX is Frontier 13, return error FTRIS274 ST INVALID FOR SERVICE TERRITORY Note: 1.This information may be needed to correctly configure the end user's Customer Premises Equipment (CPE). 2.If valid entry 4 is used, then switch information must be provided in REMARKS field of LSR	O
047	ANSA - Alternate Network Serving	Indicates that the customer is requesting an arrangement that allows end users who reside	A	1-1	Y (Yes)	1. If populated and position 2 of LSR.TOS not = H then return error: FTRIS086 ANSA IS PROHIBITED 2. If populated and vv not = Y, then return error: FTRIS087 ANSA VALID VALUE = Y	O



Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
	Arrangement	in areas where the central office service does not support ISDN BRI/PRI to receive from a neighboring central office.					
048	TTY - Terminal Type	Identifies the terminal associated with the ISDN BRI	A	1-1	A= Terminal with a single telephone number or multi-line hunt member where the end user can control multiple concurrent calls. Electronic Key Telephone System (EKTS) B= Terminal with a single telephone number or multi-line hunt group member and Terminal Management Function (TMF). TMF provides management capabilities of call appearance buttons on the terminal. (NON-EKTS) C= Terminal with TMF and button management within the terminal itself. The terminal translates call appearance numbers to specific buttons on the terminal. (EKTS) D= Terminal C with TMF performed by the 5ESS switch. This terminal may have multiple Directory Numbers (DN) and must have TMF capabilities on the 5ESS switch. (EKTS) E= Circuit Switched Data Terminal. On Type "E" terminals no TTY provisioning entries are required except that CPEPREF must always be set "I" for idle. Type "E" sets only apply to custom.	1. If not populated and ST = 1 and position 2 of TOS=H, then return error: FTRIS088 TTY IS REQUIRED 2. If populated and ST not = 1, then return error: FTRIS089 TTY IS PROHIBITED 3. If populated and vv not = A, B, C, D, E, then return error: FTRIS090 TTY VALID VALUE = A, B, C, D, E	O
049	DISP - Display	Identifies display functionality on the ISDN set	A	1-1	Y (Yes)	1. If populated and TTY is not populated, then return error: FTRIS091 DISP IS PROHIBITED 2. If populated and vv not = Y, then return error: FTRIS092 DISP VALID VALUE = Y 3.If not populated and TTY is populated, return error FTRIS275 DISP REQUIRED WHEN TTY IS POPULATED	O

**FRONTIER BUSINESS RULES****Version: 9.30.27****IS FORM****Effective: 02/25/2024**

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
050	DAT - Display Attributes	Identifies the attribute that provisions the display functionality on the ISDN set.	A	1-1	A=Military time B=Autohold C=Onetouch D=Call appearance ringing preference	1. If populated and vv not = A, D and ITYP = B, then return error: FTRIS093 DAT VALID VALUE = A, D 2. If populated and vv not = A, B, C, D, then return error: FTRIS094 DAT VALID VALUE = A, B, C, D	O
051	RP - Ring Preference	Identifies the attribute associated with the call appearance of the ISDN set.	A	1-1	A=Ringing B=Idle	1. If not populated and DAT = D, then return error: FTRIS095 RP IS REQUIRED 2. If populated and DAT not = D, then return error: FTRIS096 RP IS PROHIBITED 3. If populated and vv not = A, B, then return error: FTRIS098 RP VALID VALUE = A, B 4.If populated and vv =A and ITYP=B, return error FTRIS276 RP CANNOT = A WHEN ITYP=B	O
052	TCGN - Terminal Configuration Group Name	Identifies a group of features selected by the customer and is applicable only when a feature key button is activated on the ISDN set.	N	1-1	1= Terminal configuration group 1 2= Terminal configuration group 2	1.If populated and vv not = 1, 2, then return error: FTRIS099 TCGN VALID VALUE = 1, 2	O
053	MAXB - Maximum B Channels	Identifies the number of B channels per ISDN BRI.	N	1-1	1-8	1. If not populated and LNA = N,V,T and position 2 of LSR.TOS = H, return error FTRIS100 MAXB IS REQUIRED 2. If populated and vv not = 1-8, then return error: FTRIS101 MAXB VALID VALUE = 1-8	O
053a	MINB - Minimum B	Identifies the number of B channels for ISDN PRI	N	2	1-23	1. If populated and (dl > 2 or vv not = 1-23), then return error: FTRIS262 MINB VALID VALUE = 1-23 2. If not populated and LNA = N, V, T and character 2 of LSR.TOS = K and IS.PRITYP = B, C, D, then return error: FTRIS263 MINB IS REQUIRED	
054	DPG					FRONTIER DOES NOT SUPPORT	P
055	TGID					FRONTIER DOES NOT SUPPORT	P
056	TGS					FRONTIER DOES NOT SUPPORT	P
057	CSD - Circuit Switched Data	Identifies the number of ISDN BRI B channels available for data	A	1-1	A=0 B=1 C=2	1. If not populated and LNA = N,V,T and position 2 of LSR.TOS = H, return error FTRIS112 CSD IS REQUIRED	O



Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						2. If populated and ((LNA not = N, C, V) or (position 2 of LSR.TOS not = H)), then return error: FTRIS113 CSD IS PROHIBITED 3. If populated and vv not = A, B, C, then return error: FTRIS114 CSD VALID VALUE = A, B, C 4.If not populated and ITYP=A, return error FTRIS277 CSD REQUIRED IF ITYP=A	
058	CSDC - Circuit Switched Data Configuration	Identifies the quantity of ISDN BRI B channels which will allow or deny access to an individual ISDN user	A	1-1	A=0 B=1 C=2	1. If not populated and CSD is populated, then return error: FTRIS115 CSDC IS REQUIRED 2. If populated and CSD is not populated, then return error: FTRIS116 CSDC IS PROHIBITED 3. If populated and vv not = A, B, C, then return error: FTRIS117 CSDC VALID VALUE = A, B, C	O
059	CSV - Circuit Switched Voice	Identifies the number of B channels available for voice per user profile.	A	1-1	A=0 B=1	1. If not populated and LNA = N,V,T and position 2 of LSR.TOS = H, return error FTRIS118 CSV IS REQUIRED 2. If populated and ((LNA not = N, C, V) or (position 2 of LSR.TOS not = H)), then return error: FTRIS119 CSV IS PROHIBITED 3. If populated and vv not = A, B, then return error: FTRIS120 CSV VALID VALUE = A, B	O
060	CSV - Circuit Switched Voice Configuration	Identifies which B channel will be used for voice	A	1-1	A=None (no voice) B=Any C=B1 D=B2	1. If not populated and CSV is populated, then return error: FTRIS121 CSV IS REQUIRED 2. If populated and CSV is not populated, then return error: FTRIS122 CSV IS PROHIBITED 3. If populated and vv not = A and CSV = A, then return error: FTRIS123 CSV VALID VALUE MUST = A WHEN CSV = A 4. If populated and vv not = A, B, C, D, then return error: FTRIS124 CSV VALID VALUE = A, B, C, D Note: When the CSV field is "A" the entry in this field must be "A".	O
061	ITYP - ISDN Type	Identifies the ISDN set configuration	A	1-1	A=Custom B=National ISDN-1 C=National ISDN-2	1. If not populated and LNA = N,V,T and position 2 of LSR.TOS = H, return error FTRIS125 ITYP IS REQUIRED	O



FRONTIER BUSINESS RULES

Version: 9.30.27

IS FORM

Effective: 02/25/2024

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
					D=National ISDN-3 (Acquired WV Only)	2. If populated and ((LNA not = N, C, V) or (position 2 of LSR.TOS not = H)), then return error: FTRIS126 ITYP IS PROHIBITED 3. If populated and vv not = A, B, C, D, then return error: FTRIS127 ITYP VALID VALUE = A, B, C, D	
062	BS - Bearer Service	Identifies the activated ISDN BRI B1 and B2 channels	A	1-1	A= Voice/data, B= Permanent high speed packet, C= On demand high speed packet, D= Low speed packet or signaling only, E= Digital data, F= Inward data, G= Voice only	1. If not populated and LNA = N,V,T and position 2 of LSR.TOS = H, return error FTRIS128 BS IS REQUIRED 2. If populated and ((LNA not = N, C, V) or (position 2 of LSR.TOS not = H)), then return error: FTRIS129 BS IS PROHIBITED 3. If populated and vv not = A, B, C, D, E, F,G, then return error: FTRIS130 BS VALID VALUE = A, B, C, D, E, F, G 4.If populated and vv =G and position 2 of the LSR.TOS=H, return error FTRIS278 BS VALUE G PROHIBITED WHEN POSITION 2 OF TOS=H Note: 1.When ordering ISDN BRI, only 1 iteration of this field may be provided. 2.When ordering ISDN PRI, this field can iterate up to 24 times	O
062a	BCAP – Bearer Capability	Identifies the bearer capability of channels in a PRI arrangement	A	1-1	A=56k B=64k	1. If populated and vv not = A, B, then return error: FTRIS264 BCAP VALID VALUE = A, B 2. If not populated and LNA = N, V, T and character 2 of LSR.TOS = K, then return error: FTRIS265 BCAP IS REQUIRED	O
063	DSNA - Digital Services Network Assignment	Acquired WV / Legacy: Identifies the circuit number associated with the ISDN BRI Frontier 13: Identifies the circuit number associated with the ISDN PRI	AN	WV, CT, Legacy: 1=18 F13: 1-36		1.If not populated and LNA = N and position 2 of LSR.TOS=H and NPA NXX is not Frontier 13, return error FTRIS131 DSNA IS REQUIRED 2.If populated and LNA does not = N,C,V or position 2 of LSR.TOS does not = H and NPA NXX is not Frontier 13, return error FTRIS132 DSNA IS PROHIBITED 3.If populated and dl >18 and NPA NXX is not Frontier 13, return error FTRIS133 DSNA VALID LENGTH = 1-18	O



Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						4.If not populated and position 2 of LSR.TOS=K and LNA does not = N and NPA NXX is Frontier 13, return error FTRIS279 DSNA REQUIRED 5.If populated and dl >36 and NPA NXX is Frontier 13, return error FTRIS280 DSNA VALID LENGTH = 1-36	
064	EKTS - Electronic Key Telephone Set	Identifies the terminal set associated with the national ISDN BRI.	A	1-1	A=Basic B= Call Appearance Call Handling (CACH)	1. If not populated and ITYP = B, C, D, then return error: FTRIS134 EKTS IS REQUIRED 2. If populated and ITYP not = B, C, D, then return error: FTRIS135 EKTS IS PROHIBITED 3. If populated and vv not = A, B, then return error: FTRIS136 EKTS VALID VALUE = A, B	O
065	CAPP - Call Appearance	Identifies the call appearance(s) on the ISDN set	N	6-6		1. If not populated and EKTS is populated and ST = 1, then return error: FTRIS137 CAPP IS REQUIRED 2. If populated and (EKTS is not populated or ST not = 1), then return error: FTRIS138 CAPP IS PROHIBITED 3. If populated and (dl not = 6 or dc not numeric), then return error: FTRIS139 CAPP VALID VALUE = 6 NUMERIC Note: 1.The first three characters identify the location of the ISDN telephone number 2.The next three characters identify the number of consecutive call appearances of the ISDN telephone number.	O
066	DCLS - Digital Subscriber Line Class of Service	Identifies the ISDN BRI line class of service	A	1-1	A=Point to point B=Multi-point C=Standard	1. If not populated and ST = 1 and position 2 of TOS=H, then return error: FTRIS140 DCLS IS REQUIRED 2. If populated and ST not = 1, then return error: FTRIS141 DCLS IS PROHIBITED 3. If populated and vv not = A, B, C, then return error: FTRIS142 DCLS VALID VALUE = A, B, C 4.If not populated and ITYP=A, return error FTRIS281 DCLS REQUIRED WHEN ITYP=A	O
067	MDPK - Maximum D Channel	Identifies the maximum number of users allowed packet	N	1-1	1-8	1. If not populated and DCLS is populated, then return error: FTRIS143 MDPK IS REQUIRED	O

**FRONTIER BUSINESS RULES****Version: 9.30.27****IS FORM****Effective: 02/25/2024**

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
	Packet Users	switching on a D channel.				2. If populated and DCLS is not populated, then return error: FTRIS144 MDPK IS PROHIBITED 3. If populated and vv not = 1 and DCLS = A, then return error: FTRIS145 MDPK VALID VALUE = 1 4. If populated and vv not = 1-8, then return error: FTRIS146 MDPK VALID VALUE = 1-8	
068	MTER - Maximum Terminals	Identifies the maximum number of terminals capable of working on a ISDN BRI channel	N	1-1	1-8	1. If not populated and DCLS is populated, then return error: FTRIS147 MTER IS REQUIRED 2. If populated and DCLS is not populated, then return error: FTRIS148 MTER IS PROHIBITED 3. If populated and vv not = 1 and DCLS = A, then return error: FTRIS149 MTER VALID VALUE = 1 4. If populated and vv not = 1-8, then return error: FTRIS150 MTER VALID VALUE = 1-8	O
069	DO - Digits Out	Identifies the number of digits outputted from the central office to the customer's equipment.	N	1-2		1. If not populated and LNA = N and (position 2 of LSR.TOS = K then return error: FTRIS151 DO IS REQUIRED 2. If populated and ((LNA not = N, C, V) or (position 2 of LSR.TOS not = K)), then return error: FTRIS152 DO IS PROHIBITED 3. If populated and (dl > 2 or dc not = numeric), then return error: FTRIS153 DO VALID VALUE = 1-2 NUMERIC	O
070	GL - Glare	Identifies who will yield in a call contention situation.	A	1-1	A=End user switch B=NSP-switch C=No change	1. If populated and vv = C and LNA not = C, V, then return error: FTRIS154 GL VALID VALUE = A, B 2. If populated and position 2 of LSR.TOS not = K then return error: FTRIS155 GL IS PROHIBITED 3. If populated and vv not = A, B, C, then return error: FTRIS156 GL VALID VALUE = A, B, C 4.If populated and LNA=C,V and vv does not =C, return error FTRIS282 GL VALID VALUE=C WHEN LNA=C,V	O
071	PMS - Primary Rate	Identifies the B channel selection method used by the end	A	1-1	A=Low to high B=High to low C=Most idle D=Least idle	1. If not populated and LNA = N,C,V,T and position 2 of LSR.TOS = K, return error FTRIS157 PMS IS REQUIRED	O



Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
	Interface ISDN (PRI) Method Selection	user's equipment.			E=Clockwise circular F=Counter clockwise circular	2. If populated and LNA does not = N, C,V,T or position 2 of LSR.TOS does not = K, return error FTRIS158 PMS IS PROHIBITED 3. If populated and vv not = A, B, C, D, E, F, then return error: FTRIS159 PMS VALID VALUE = A, B, C, D, E, F	
071a	CLOCK – Clocking	Indicates the customers desire for the NSP to provide B channel clocking	A	1	Y, N	1. If not populated and LNA = N, V,T and position 2 of LSR.TOS = K, return error FTRIS226 CLOCK IS REQUIRED 2. If populated and LNA does not = N,V,T or position 2 of LSR.TOS does not = K, return error FTRIS227 CLOCK IS PROHIBITED 3. If populated and vv is not Y, N return error message FTRIS228 CLOCK VALID VALUE IS Y OR N	O
072	PCT- Primary Rate Interface (PRI) Call Type	Identifies the allowable call types for the ISDN PRI.	A	1-1	A=Inward B=Outward C=2-way	1. If not populated and LNA = N,V,T and position 2 of LSR.TOS = K, return error FTRIS160 PCT IS REQUIRED 2. If populated and LNA does not = N,C,V,T or position 2 of LSR.TOS does not = K, return error FTRIS161 PCT IS PROHIBITED 3. If populated and vv not = A, B, C, then return error: FTRIS162 PCT VALID VALUE = A, B, C	O
072a	PRITYP – PRI Type	Identifies the ISDN PRI B channel setup	A	1-1	A=Universal B=Call by call C=Dedicated IC data D=Dedicated TIE	1. If populated and vv is not A, B, C, D return error message FTRIS229 PRITYP VALID VALUE IS A, B, C OR D 2. If not populated and LNA = N, V,T and position 2 of LSR.TOS = K and BS, PCT, PRIBD is populated, return error FTRIS230 PRITYP IS REQUIRED	
073	DRI - Digital Route Index	Identifies the ISDN PRI route index as digital data only.	A	1-1	Y	1. If populated and ((LNA not = N, C, V) or (position 2 of LSR.TOS not = K)), then return error: FTRIS163 DRI IS PROHIBITED 2. If populated and vv not = Y, then return error: FTRIS164 DRI VALID VALUE = Y	O
074	TA - Terminating Arrangement	Identifies that the ISDN PRI is provisioned using another service type arrangement.	A	1-1	A=SONET ring B=DS3 C=Reconfiguration service D=911 (emergency service) E=ATM F=CENTREX	1. If populated and ((LNA not = N, C, V) or (position 2 of LSR.TOS not = K) or (LSR.P not = A, D)), then return error: FTRIS165 TA IS PROHIBITED	O

**FRONTIER BUSINESS RULES****Version: 9.30.27****IS FORM****Effective: 02/25/2024**

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						2. If populated and vv not = A, B, C, D, E, F, then return error: FTRIS166 TA VALID VALUE = A, B, C, D, E, F	
075	PRIBD - ISDN PRI "B" and "D" Channel Configuration	Identifies the ISDN PRI B and D channel configuration per DS1	AN	7-7	Characters one and two Sequentially populated starting with 01 Characters three and four 01 through 24 Characters five and six 00 through 02 Character seven Y = NFAS N = No NFAS	1. If not populated and LNA = N,V,T and position 2 of LSR.TOS = K, return error FTRIS167 PRIBD IS REQUIRED 2. If populated and ((LNA not = N, C, V) or (position 2 of LSR.TOS not = K)), then return error: FTRIS168 PRIBD IS PROHIBITED 3. If populated and format not = NNNNNNA, then return error: FTRIS169 PRIBD VALID FORMAT = NNNNNNA	O
076	ISPID - ISDN Service Profile Identification	Provides a code that must be programmed into the ISDN BRI Customer Premises Equipment (CPE).	AN	1-15	N (literal), 1-15 Numeric	1. If not populated and LNA = N,V,T and position 2 of LSR.TOS = H, return error FTRIS170 ISPID IS REQUIRED 2. If populated and ((LNA not = N, C, V) or (position 2 of LSR.TOS not = H)), then return error: FTRIS171 ISPID IS PROHIBITED 3. If populated and dl > 15, then return error: FTRIS172 ISPID VALID LENGTH = 1-15 Note: This code is transmitted from the CPE over the ISDN BRI D channel to the provider's switch. It must be present in order for the BRI to become active.	O
077	PKG - Package	Indicates the ISDN BRI feature package associated with this request	AN	1-12		1. If not populated and LNA = N,V,T and position 2 of LSR.TOS = H, return error FTRIS173 PKG IS REQUIRED 2. If populated and ((LNA not = N, C, V) or (position 2 of LSR.TOS not = H)), then return error: FTRIS174 PKG IS PROHIBITED 3. If populated and dl > 12, then return error: FTRIS175 PKG VALID LENGTH = 1-12 Note: Valid IOC codes are outlined in Telcordia Technologies document SR-3622	O
078	JR					FRONTIER DOES NOT SUPPORT	P
079	JK_CODE					FRONTIER DOES NOT SUPPORT	P
080	JK_NUM					FRONTIER DOES NOT SUPPORT	P
081	JK_POS					FRONTIER DOES NOT SUPPORT	P



Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
082	NIDR - NID Request	Indicates a request for a new Network Interface Device (NID).	A	1-1	Y	1. If populated and vv not = Y, then return error: FTRIS184 NIDR VALID VALUE = Y 2. If populated and LNA is not N return error message FTRIS231 NIDR IS NOT ALLOWED IF LNA IS NOT N	O
083	IWJQ - Inside Wire Jack Quantity	Indicates the number of jacks requested for inside wiring.	N	2-2	01-99	1. If populated and vv not = 01-99, then return error: FTRIS185 IWJQ VALID VALUE = 01-99 2. If populated and IWJK is not populated return error message FTRIS232 IWJQ IS NOT ALLOWED IF IWJK IS NOT POPULATED Note: When multiple lines are terminating in one multi-line jack, the IWJK and IWJQ fields should only be populated for the first line. Jacks may be ordered on a line by line basis.	O
084	IWJK - Inside Wire Jack Code	Indicates the standard code for the type of jack requested for inside wiring.	AN	1-5		1.If populated and LSR.ACT is not C, N, T, V and LSR.P is not A, C, D and LNA is not N, V, C return error message FTRIS186 IWJK IS PROHIBITED 2. If populated and dl > 5, then return error: FTRIS188 IWJK VALID LENGTH = 1-5 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. Registered jacks used to terminate category 1 and 3 services begin with the designation "RJ". 2.When multiple lines are terminating in one multi-line jack, the IWJK and IWJQ fields should only be populated for the first line. Jacks may be ordered on a line by line basis.	O
085	IWT					FRONTIER DOES NOT SUPPORT	P
086	LSCP - Local Service Provider Change Prohibited	Identifies that the end user has requested the option of prohibiting the change of their current service provider or removing the option.	A	1-1	A= Prohibit a change of current local service provider B= Remove the prohibition	1. If populated and LNA is D, X, P return error: FTRIS191 LSCP IS PROHIBITED 2. If populated and vv not = A, B, then return error: FTRIS192 LSCP VALID VALUE = A, B	O
087	BA - Blocking Activity	Indicates the activity for the blocking of calls.	A	1-1	A=Add D=Delete E=Endstate N=No change Z=Remove all blocking	1.If populated and vv does not = A, D, E, N, Z, then return error: FTRIS193 BA VALID VALUE = A, D, E, N, Z 2. If populated and vv is not A and LNA is N return error FTRIS187 BA MUST BE A WHEN LNA IS N	O

**FRONTIER BUSINESS RULES****Version: 9.30.27****IS FORM****Effective: 02/25/2024**

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						3. If populated and vv is not A, E and LNA is V return error message FTRIS259 BA MUST BE A OR E WHEN LNA IS V 4.If not populated and LNA does not = D,R,W,P and BLOCK is populated, return error FTRIS283 BA REQUIRED	
088	BLOCK - Block	Identifies the type of blocking on the telephone number	AN	1		1. If not populated and BA = A, D, E then return error: FTRIS194 BLOCK IS REQUIRED 2. If populated and BA not = A, D, E then return error: FTRIS195 BLOCK IS PROHIBITED 3. If populated and (dl > 1 or vv not = alpha, numeric), then return error: FTRIS196 BLOCK VALID VALUE = 1 ALPHA, NUMERIC Note: Block Matrices available by Service Territory from: Local References (frontier.com) Block options vary by state and not all blocks are available in every Central Office To request no blocking, populate '1' in this field	O
089	CC_ACT					FRONTIER DOES NOT SUPPORT	P
090	CC_NO					FRONTIER DOES NOT SUPPORT	P
091	CCT					FRONTIER DOES NOT SUPPORT	P
092	CCDD					FRONTIER DOES NOT SUPPORT	P
093	FLI					FRONTIER DOES NOT SUPPORT	P
094	DI					FRONTIER DOES NOT SUPPORT	P
095	CNAM					FRONTIER DOES NOT SUPPORT	P
096	BSPRAO					FRONTIER DOES NOT SUPPORT	P
097	CFA					FRONTIER DOES NOT SUPPORT	P
097a	TGN – Trunk Group	Identifies the trunk group number, which has been assigned by the provider	AN	1-4	N (literal), nnnn	1. If populated and dl> 4 return error message FTRIS233 TGN MAY NOT EXCEED 4 CHARACTERS 2. If not populated and LNA = N, V, T and position 2 of LSR.TOS = K, return error FTRIS234 TGN IS REQUIRED 3. If populated and ((LNA not = N, V) or (position 2 of LSR.TOS not = K)), then return error: FTRIS235 TGN IS PROHIBITED	O



Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						4.If populated and vv does not = N and position 2 of LSR.TOS = K and LNA=N, return error FTRIS284 TGN MUST = N Note: Up to 4 A/N characters may be populated in this field when a trunk group already exists	
097b	PULSE – Type of Pulsing	This field will identify the type of pulsing from the customer to the provider when a provider offers different inward and outward pulsing associated with two-way trunks.	A	2-4	DP=Dial pulse MF=Multi frequency DTMF=Dual-tone multi frequency	1. If populated and vv is not DP, MF, DTMF return error message FTRIS236 PULSE VALID VALUES ARE DP, MF OR DTMF 2. If not populated and LNA is N, V, T return error FTRIS237 PULSE IS REQUIRED WHEN LNA IS N,V,T 3. If populated and LNA is not N, V, T return error message FTRIS238 PULSE IS NOT ALLOWED IF LNA IS NOT N, V, T	O
097c	SSIG – Start Signaling	Identifies the type of start signaling requested.	A	2-2	LS=Loop service GS=Ground start WS=Wink start DD=Delay dial IM=Immediate dial	1. If populated and vv is not LS, GS, WS, DD, IM return error message FTRIS239 SSIG VALID VALUES ARE LS, GS, WS, DD OR IM 2. If populated and vv is not GS, LS and SGNL = LP return error message FTRIS240 SSIG MUST BE GS OR LS WHEN SGNL IS LP 3. If populated and vv = WS, DD, IM and SGNL is not E1, E2, E3 return error message FTRIS241 SSIG MAY ONLY BE WS, DD OR IM WHEN SGNL IS E1, E2 OR E3	O
097d	SGNL – Signaling	Identifies the type of signaling requested	AN	2-2	LP=Loop E1=E&M type 1 E2=E&M type 2 E3=E&M type 3	1. If populated and vv is not LP, E1, E2, E3 return error message FTRIS243 SGNL VALID VALUES ARE LP, E1, E2 OR E3 2. If populated and vv is not LP and SSIG is LS, GS return error message FTRIS244 SGNL MUST BE LP WHEN SSIG IS LS OR GS 3. If populated and vv is not E1, E2, E3 and SSIG is WS, DD, IM return error message FTRIS245 SGNL MUST BE E1, E2 OR E3 WHEN SSIG IS WS, DD OR IM 4. If not populated and LNA is N, V, T and position 2 of LSR.TOS is K, return error FTRIS246 SGNL IS REQUIRED	O

**FRONTIER BUSINESS RULES****Version: 9.30.27****IS FORM****Effective: 02/25/2024**

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						5. If populated and ((LNA not = N, V, T) or (position 2 of LSR.TOS not = K)), then return error: FTRIS247 SGNL IS PROHIBITED	
097e	DCBU – D Channel Backup	Identifies whether D channel backup is desired.	A	1	Y, N	1. If populated and vv is not Y, N return error message FTRIS248 DCBU VALID VALUES ARE Y OR N 2. If not populated and LNA is N, V, T and position 2 of LSR.TOS is K return error FTRIS249 DCBU IS REQUIRED 3. If populated and ((LNA not = N, V, T) or (position 2 of LSR.TOS not = K)), then return error: FTRIS250 DCBU IS PROHIBITED	O
097f	IFEAT – Optional ISDN Features	Identifies a request for optional, non-chargeable ISDN features	A	1-5	A= Calling Number ID B= Calling Name ID C= Block DOD 10xxx Dialing D= Calling Delivery on calls PBX-IN E= STA Billing on calls PBX-OUT	1. If populated and vv is not A, B, C, D, E return error message FTRIS251 IFEAT VALID VALUES ARE A, B, C, D OR E 2. If populated and dl > 5 return error message FTRIS252 IFEAT MAY NOT EXCEED 5 CHARACTERS	O
097g	IFEATNBR - ISDN Feature Number	Identifies the Telephone number or range of numbers to be shown on outbound Caller ID	AN -	15	NPANXXXXXX or NPANXXXXXX-XXXX	1. If populated and vv not = NPANXXXXXX or NPANXXXXXX-XXXX, then return error: FTRIS266 IFEATNBR VALID VALUE = NPANXXXXXX or NPANXXXXXX-XXXX 2. If not populated and IFEAT = A, B, E then return error: FTRIS267 IFEATNBR IS REQUIRED WHEN IFEAT = A, B, E	O
097h	PRIHUNT – PRI Hunting	Identifies the type of hunting involved with the ISDN PRI	N	1, 2	1=Circular forward 2=Circular backward 3=Sequential (regular series completion) 4=Reverse sequential 5=First in, first out 6=First in, last out 7=ECD forward 8=ECD backward 9=Universal call distribution 10=Regular	1.If populated and vv is not 1,2,3,4,5,6,7,8,9,10 return error message FTRIS253 PRIHUNT MUST BE 1,2,3,4,5,6,7,8,9 OR 10 Note: The HGI Form is not required for PRI channel hunt types	O
098	FA - Feature Activity	Indicates the activity type for the feature	A	1-1	N=Add/install C=Change to feature detail D=Disconnect V=Conversion to new LSP as specified	1.If populated and vv not = N, C, D, V then return error: FTRIS211 FA VALID VALUE = N, C, D, V 2. If populated and vv is not N, C, D and LNA is C return error message FTRIS254 FA MUST BE N, C OR D WHEN LNA IS C	O

**FRONTIER BUSINESS RULES****Version: 9.30.27****IS FORM****Effective: 02/25/2024**

Fld Nbr	Field Name	Field Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						3. If populated and vv is not N and LNA is N return error message FTRIS255 FA MUST BE N WHEN LNA IS N 4. If populated and vv is not N, V and LNA is V return error message FTRIS256 FA MAY ONLY BE N OR V WHEN LNA IS V 5. If populated and LNA is P, D, X return error message FTRIS257 FA IS NOT ALLOWED WITH THIS LNA 6.If populated and vv =C,V and LNA=X, return error FTRIS286 FA VALUES C,V PROHIBITED WHEN LNA=X	
099	FEATURE - Feature Codes	Identifies the type of feature associated with the line.	AN	1-6		1. If not populated and FA is populated, then return error: FTRIS212 FEATURE IS REQUIRED 2. If populated and FA is not populated, then return error: FTRIS213 FEATURE IS PROHIBITED 3. If populated and dl > 6, then return error: FTRIS214 FEATURE VALID LENGTH = 1-6 4.If not populated and LSR.ACT does not = R and LNA=N,V, return error FTRIS287 REQUIRED WHEN ACT DOES NOT = R AND LNA=N,V 5.If not populated and LSR.ACT=T and LNA does not =D, return error FTRIS288 REQUIRED IF ACT=T AND LNA DOES NOT =D 6.If not populated and FA=C, return error FTRIS289 REQUIRED WHEN FA=C Note: Codes for feature identification may include: TCIF maintained EDI codes or ISDN Ordering Codes (IOCs).	O
100	FEATURE_ DETAIL - Feature Detail	Identifies additional information for the type of feature associated with the line.	AN	1-200		1. If populated and FEATURE is not populated, then return error: FTRIS215 FEATURE DETAIL IS PROHIBITED 2. If populated and dl > 200, then return error: FTRIS216 FEATURE DETAIL VALID LENGTH = 1-200	O

**APPENDIX A – ERROR MESSAGE TABLE**

Error Message Number	Error Message Text
FTRIS001	IQTY IS REQUIRED
FTRIS002	IQTY VALID VALUE = 1-5 NUMERIC
FTRIS003	NPI VALID VALUES ARE C, E OR F
FTRIS004	NPI IS REQUIRED WHEN NPDI IS B OR D
FTRIS005	NPI IS NOT ALLOWED WHEN NPDI IS NOT B OR D
FTRIS006	LNA MAY NOT BE V, W IF LSR ACT IS C
FTRIS007	LNA MUST BE N WHEN LSR ACT IS N
FTRIS008	LOCNUM IS REQUIRED
FTRIS009	LOCNUM VALID VALUE = 1-3 NUMERIC
FTRIS010	LNUM IS REQUIRED
FTRIS011	LNUM VALID VALUE = 1-5 NUMERIC
FTRIS012	LNA MUST BE V, N OR D WHEN LSR ACT IS V
FTRIS013	TNS MUST BE DIFFERENT FROM OTN WHEN LNA=X
FTRIS014	INVALID LPIC
FTRIS015	LNA IS REQUIRED
FTRIS016	LNA VALID VALUE = C, D, N, V, W, X, P, T
FTRIS017	LNA MUST = N WHEN ACT = T
FTRIS018	LNA VALID VALUE = C, D, N, X WHEN ACT = M
FTRIS019	
FTRIS020	
FTRIS021	
FTRIS022	
FTRIS023	
FTRIS024	
FTRIS025	NOTYP IS REQUIRED
FTRIS026	NOTYP IS PROHIBITED
FTRIS027	NOTYP VALID VALUE = A, B, C
FTRIS028	TNS IS REQUIRED
FTRIS029	TNS VALID LENGTH = 1-15
FTRIS030	
FTRIS031	
FTRIS032	
FTRIS033	
FTRIS034	
FTRIS035	
FTRIS036	
FTRIS037	OTN IS REQUIRED
FTRIS038	OTN VALID VALUE = 10 NUMERIC
FTRIS039	



FRONTIER BUSINESS RULES

Version: 9.30.27

IS FORM

Effective: 02/25/2024

Error Message Number	Error Message Text
FTRIS040	
FTRIS041	TSP IS PROHIBITED WITH LNA OF P OR X
FTRIS042	TSP IS NOT ALLOWED WITH THIS TOS
FTRIS043	ECCKT IS REQUIRED WHEN SECOND POSITION OF LSR.TOS=K AND LNA DOES NOT =N
FTRIS044	TSP VALID FORMAT = XXXXXXXXXX-XN
FTRIS045	TSP VALID VALUE FOR POSITION 11 = E, 0, 1, 2, 3, 4, 5
FTRIS046	TSP VALID VALUE FOR POSITION 12 = 0, 1, 2, 3, 4, 5
FTRIS047	SAN VALID LENGTH = 1-30
FTRIS048	CKR VALID LENGTH = 1-41
FTRIS049	ECCKT MAY NOT EXCEED 41 CHARACTERS
FTRIS050	RL IS PROHIBITED
FTRIS051	RL VALID VALUE = Y
FTRIS052	OECCKT IS REQUIRED
FTRIS053	OECCKT IS PROHIBITED
FTRIS054	OECCKT MAY NOT EXCEED 41 CHARACTERS
FTRIS055	FPI VALID VALUE = A, B, E, R, S, T
FTRIS056	PIC IS REQUIRED
FTRIS057	PIC VALID VALUE = NONE, NC OR 2-4 NUMERIC
FTRIS058	LPIC IS REQUIRED
FTRIS059	LPIC VALID VALUE = NONE, NC OR 2-4 NUMERIC
FTRIS060	PIC 0000 INVALID
FTRIS061	SDI VALID VALUE = E, F, G, H, I, J
FTRIS062	MATN IS PROHIBITED
FTRIS063	MATN VALID VALUE = A, M
FTRIS064	TC OPT VALID VALUE = N, S, T
FTRIS065	TC TO PRI IS REQUIRED
FTRIS066	TC TO PRI VALID VALUE = 10 NUMERIC
FTRIS067	TCID IS REQUIRED
FTRIS068	TCID VALID VALUE FOR INITIAL OCCURRENCE = 1
FTRIS069	TC NAME IS REQUIRED
FTRIS070	TC NAME VALID LENGTH = 1-35
FTRIS071	TC TO SEC IS REQUIRED
FTRIS072	TC TO SEC VALID VALUE = 10 NUMERIC
FTRIS073	TCID 2 IS REQUIRED
FTRIS074	TCID2 MUST BEGIN WITH 2 AND BE SEQUENTIAL
FTRIS075	TC NAME 2 IS REQUIRED
FTRIS076	TC NAME2 VALID LENGTH = 1-35
FTRIS077	TC PER IS PROHIBITED
FTRIS078	TC PER VALID FORMAT = CCYYMMDD
FTRIS079	
FTRIS080	
FTRIS081	



FRONTIER BUSINESS RULES

Version: 9.30.27

IS FORM

Effective: 02/25/2024

Error Message Number	Error Message Text
FTRIS082	
FTRIS083	ST IS REQUIRED
FTRIS084	ST IS PROHIBITED
FTRIS085	ST VALID VALUE = 1, 2, 3, 4, 5
FTRIS086	ANSA IS PROHIBITED
FTRIS087	ANSA VALID VALUE = Y
FTRIS088	TTYP IS REQUIRED
FTRIS089	TTYP IS PROHIBITED
FTRIS090	TTYP VALID VALUE = A, B, C, D, E
FTRIS091	DISP IS PROHIBITED
FTRIS092	DISP VALID VALUE = Y
FTRIS093	DAT VALID VALUE = A, D
FTRIS094	DAT VALID VALUE = A, B, C, D
FTRIS095	RP IS REQUIRED
FTRIS096	RP IS PROHIBITED
FTRIS097	
FTRIS098	RP VALID VALUE = A, B
FTRIS099	TCGN VALID VALUE = 1, 2
FTRIS100	MAXB IS REQUIRED
FTRIS101	MAXB VALID VALUE = 1-8
FTRIS102	
FTRIS103	
FTRIS104	
FTRIS105	
FTRIS106	
FTRIS107	
FTRIS108	
FTRIS109	
FTRIS110	
FTRIS111	
FTRIS112	CSD IS REQUIRED
FTRIS113	CSD IS PROHIBITED
FTRIS114	CSD VALID VALUE = A, B, C
FTRIS115	CSDC IS REQUIRED
FTRIS116	CSDC IS PROHIBITED
FTRIS117	CSDC VALID VALUE = A, B, C
FTRIS118	CSV IS REQUIRED
FTRIS119	CSV IS PROHIBITED
FTRIS120	CSV VALID VALUE = A, B
FTRIS121	CSV IS REQUIRED
FTRIS122	CSV IS PROHIBITED
FTRIS123	CSV VALID VALUE MUST = A WHEN CSV = A



FRONTIER BUSINESS RULES

Version: 9.30.27

IS FORM

Effective: 02/25/2024

Error Message Number	Error Message Text
FTRIS124	CSVC VALID VALUE = A, B, C, D
FTRIS125	ITYP IS REQUIRED
FTRIS126	ITYP IS PROHIBITED
FTRIS127	ITYP VALID VALUE = A, B, C, D
FTRIS128	BS IS REQUIRED
FTRIS129	BS IS PROHIBITED
FTRIS130	BS VALID VALUE = A, B, C, D, E, F, G
FTRIS131	DSNA IS REQUIRED
FTRIS132	DSNA IS PROHIBITED
FTRIS133	DSNA VALID LENGTH = 1-18
FTRIS134	EKTS IS REQUIRED
FTRIS135	EKTS IS PROHIBITED
FTRIS136	EKTS VALID VALUE = A, B
FTRIS137	CAPP IS REQUIRED
FTRIS138	CAPP IS PROHIBITED
FTRIS139	CAPP VALID VALUE = 6 NUMERIC
FTRIS140	DCLS IS REQUIRED
FTRIS141	DCLS IS PROHIBITED
FTRIS142	DCLS VALID VALUE = A, B, C
FTRIS143	MDPK IS REQUIRED
FTRIS144	MDPK IS PROHIBITED
FTRIS145	MDPK VALID VALUE = 1
FTRIS146	MDPK VALID VALUE = 1-8
FTRIS147	MTER IS REQUIRED
FTRIS148	MTER IS PROHIBITED
FTRIS149	MTER VALID VALUE = 1
FTRIS150	MTER VALID VALUE = 1-8
FTRIS151	DO IS REQUIRED
FTRIS152	DO IS PROHIBITED
FTRIS153	DO VALID VALUE = 1-2 NUMERIC
FTRIS154	GL VALID VALUE = A, B
FTRIS155	GL IS PROHIBITED
FTRIS156	GL VALID VALUE = A, B, C
FTRIS157	PMS IS REQUIRED
FTRIS158	PMS IS PROHIBITED
FTRIS159	PMS VALID VALUE = A, B, C, D, E, F
FTRIS160	PCT IS REQUIRED
FTRIS161	PCT IS PROHIBITED
FTRIS162	PCT VALID VALUE = A, B, C
FTRIS163	DRI IS PROHIBITED
FTRIS164	DRI VALID VALUE = Y
FTRIS165	TA IS PROHIBITED

**FRONTIER BUSINESS RULES****Version: 9.30.27****IS FORM****Effective: 02/25/2024**

Error Message Number	Error Message Text
FTRIS166	TA VALID VALUE = A, B, C, D, E, F
FTRIS167	PRIBD IS REQUIRED
FTRIS168	PRIBD IS PROHIBITED
FTRIS169	PRIBD VALID FORMAT = NNNNNNA
FTRIS170	ISPID IS REQUIRED
FTRIS171	ISPID IS PROHIBITED
FTRIS172	ISPID VALID LENGTH = 1-15
FTRIS173	PKG IS REQUIRED
FTRIS174	PKG IS PROHIBITED
FTRIS175	PKG VALID LENGTH = 1-12
FTRIS176	
FTRIS177	
FTRIS178	
FTRIS179	
FTRIS180	
FTRIS181	
FTRIS182	
FTRIS183	
FTRIS184	NIDR VALID VALUE = Y
FTRIS185	IWJQ VALID VALUE = 01-99
FTRIS186	IWJK IS PROHIBITED
FTRIS187	BA MUST BE A WHEN LNA IS N
FTRIS188	IWJK VALID LENGTH = 1-5
FTRIS189	
FTRIS190	
FTRIS191	LSCP IS PROHIBITED
FTRIS192	LSCP VALID VALUE = A, B
FTRIS193	BA VALID VALUE = A, D, E, N, Z
FTRIS194	BLOCK IS REQUIRED
FTRIS195	BLOCK IS PROHIBITED
FTRIS196	BLOCK VALID VALUE = 1 ALPHA, NUMERIC
FTRIS210	
FTRIS211	FA VALID VALUE = N, C, D, V
FTRIS212	FEATURE IS REQUIRED
FTRIS213	FEATURE IS PROHIBITED
FTRIS214	FEATURE VALID LENGTH = 1-6
FTRIS215	FEATURE DETAIL IS PROHIBITED
FTRIS216	FEATURE DETAIL VALID LENGTH = 1-200
FTRIS217	TNS MUST BE N IF IT IS ONE ALPHA CHARACTER
FTRIS218	ECCKT IS PROHIBITED
FTRIS219	ECCKT SPECIAL CHARACTERS MAY ONLY BE VIRGULE (FORWARD SLASH)
FTRIS220	VIRGULE MUST BE IMMEDIATELY PRECEDED AND FOLLOWED BY A NUMERIC

**FRONTIER BUSINESS RULES****Version: 9.30.27****IS FORM****Effective: 02/25/2024**

Error Message Number	Error Message Text
FTRIS221	TC TO PRI PROHIBITED
FTRIS222	TCID IS PROHIBITED
FTRIS223	TC NAME IS PROHIBITED
FTRIS224	TCID2 IS PROHIBITED
FTRIS225	TCNAME2 IS PROHIBITED
FTRIS226	CLOCK IS REQUIRED
FTRIS227	CLOCK IS PROHIBITED
FTRIS228	CLOCK VALID VALUE IS Y OR N
FTRIS229	PRITYP VALID VALUE IS A, B, C OR D
FTRIS230	PRITYP IS REQUIRED
FTRIS231	NIDR IS NOT ALLOWED IF LNA IS NOT N
FTRIS232	IWJQ IS NOT ALLOWED IF IWJK IS NOT POPULATED
FTRIS233	TGN MAY NOT EXCEED 4 CHARACTERS
FTRIS234	TGN IS REQUIRED
FTRIS235	TGN IS PROHIBITED
FTRIS236	PULSE VALID VALUES ARE DP, MF OR DTMF
FTRIS237	PULSE IS REQUIRED WHEN LNA IS N, V, T
FTRIS238	PULSE IS NOT ALLOWED IF LNA IS NOT N, V, T
FTRIS239	SSIG VALID VALUES ARE LS, GS, WS, DD OR IM
FTRIS240	SSIG MUST BE GS OR LS WHEN SGNL IS LP
FTRIS241	SSIG MAY ONLY BE WS, DD OR IM WHEN SGNL IS E1, E2 OR E3
FTRIS242	
FTRIS243	SGNL VALID VALUES ARE LP, E1, E2 OR E3
FTRIS244	SGNL MUST BE LP WHEN SSIG IS LS OR GS
FTRIS245	SGNL MUST BE E1, E2 OR E3 WHEN SSIG IS WS, DD OR IM
FTRIS246	SGNL IS REQUIRED
FTRIS247	SGNL IS PROHIBITED
FTRIS248	DCBU VALID VALUES ARE Y OR N
FTRIS249	DCBU IS REQUIRED
FTRIS250	DCBU IS PROHIBITED
FTRIS251	IFEAT VALID VALUES ARE A, B, C, D OR E
FTRIS252	IFEAT MAY NOT EXCEED 5 CHARACTERS
FTRIS253	PRIHUNT MUST BE 1,2,3,4,5,6,7,8,9 OR 10
FTRIS254	FA MUST BE N, C OR D WHEN LNA IS C
FTRIS255	FA MUST BE N WHEN LNA IS N
FTRIS256	FA MAY ONLY BE N OR V WHEN LNA IS V
FTRIS257	FA IS NOT ALLOWED WITH THIS LNA
FTRIS258	TNS CANNOT BE N WHEN ACT=C AND LNA IS NOT N,X,T
FTRIS259	BA MUST BE A OR E WHEN LNA IS V
FTRIS260	DIDNBR VALID VALUE = 1 – 10000
FTRIS261	DIDNBR REQUIRED WHEN CHARACTER 2 OF TOS = K
FTRIS262	MINB VALID VALUE = 1-23



Error Message Number	Error Message Text
FTRIS263	MINB IS REQUIRED
FTRIS264	BCAP VALID VALUE = A, B
FTRIS265	BCAP IS REQUIRED WHEN LNA = N, V, T AND LSR.TOS = K
FTRIS266	IFEATNBR VALID VALUE = NPANXXXXXX or NPANXXXXXX-XXXX
FTRIS267	IFEATNBR IS REQUIRED WHEN IFEAT = A, B, E
FTRIS268	OECCKT ONLY SPECIAL CHARACTER ALLOWED IS VIRGULE
FTRIS269	SDI INVALID FOR SERVICE TERRITORY
FTRIS270	SDI REQUIRED WHEN POSITION 2 OF TOS=H AND ITYP=A
FTRIS271	MATN IS REQUIRED
FTRIS272	
FTRIS273	TC TO SEC IS PROHIBITED
FTRIS274	ST INVALID FOR SERVICE TERRITORY
	DISP REQUIRED WHEN TTYP IS POPULATED
FTRIS276	RP CANNOT = A WHEN ITYP=B
FTRIS277	CSD REQUIRED IF ITYP=A
FTRIS278	BS VALUE G PROHIBITED WHEN POSITION 2 OF TOS=H
FTRIS279	DSNA REQUIRED
FTRIS280	DSNA VALID LENGTH = 1-36
FTRIS281	DCLS REQUIRED WHEN ITYP=A
FTRIS282	GL VALID VALUE=C WHEN LNA=C,V
FTRIS283	BA REQUIRED
FTRIS284	TGN MUST = N
FTRIS285	
FTRIS286	FA VALUES C,V PROHIBITED WHEN LNA=X
FTRIS287	REQUIRED WHEN ACT DOES NOT = R AND LNA=N,V
FTRIS288	REQUIRED IF ACT=T AND LNA DOES NOT =D
FTRIS289	REQUIRED WHEN FA=C
FTRIS290	

APPENDIX B – CHANGE CONTROL LOG

DATE	REVISION NUMBER	FIELD	CHANGE
07/14/2021	October 2021 Release	All	Update version to 9.30.24
07/15/2022	Oct 2022 Release	All	Update version to 9.30.25
03/17/2023	June 2023 Release	All	Update version to 9.30.26