FRONTIER

Version 9.30.30
LSNP FORM

Contents

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Section: ADMIN							
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002	VER					**FRONTIER DOES NOT SUPPORT**	P
003	AN					**FRONTIER DOES NOT SUPPORT**	P
004	ATN					**FRONTIER DOES NOT SUPPORT**	P
005	LQTY - Loop Quantity	Identifies the quantity of loops involved in this service request.	N	1-5		1. If populated and dl >5 characters, Return error FTRLSNP001 INVALID LOOP QUANTITY DATA LENGTH. 2. If populated and dc not = Numeric return error FTRLSNP002 INVALID DATA, LOOP QUANTITY MUST BE NUMERIC. 3.If not populated return error message FTRLSNP003 LOOP QUANTITY REQUIRED	R
006	NPQTY - Number Portability Quantity	Identifies the quantity of ported numbers involved in this service request.	N	1-5		1 .If populated and dl >5 characters, Return error FTRLSNP004 INVALID DATA NPQTY LENGTH. 2.If populated and dc not = Numeric return error FTRLSNP005 INVALID NPQTY DATA, MUST BE NUMERIC. 3.If not populated return error message FTRLSNP008 NPQTY REQUIRED	R
007	PG_ of_					**FRONTIER DOES NOT SUPPORT**	P
Section: Service Details							
008	LOCNUM - Location Number	Identifies the service location number for the service requested.	N	1-3		1.If populated and dl >than 3 characters, Return error FTRLSNP006 INVALID LOCNUM DATA LENGTH. 2. If populated and dc not = Numeric return error FTRLSNP007 INVALID DATA, LOCNUM MUST BE NUMERIC. 3. If not populated return error FTRLSNP009 LOCNUM REQUIRED.	R
009	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 populated and dl > 5 characters, Return error FTRLSNP010 INVALID LNUM LENGTH MAY NOT EXCEED 5 CHARACTERS. 2.If populated and dc not Numeric return error FTRLSNP011 INVALID DATA, LNUM MUST BE NUMERIC.	R

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						3. If not populated return error FTRLSNP012 LNUM REQUIRED. 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 sequentially and must be unique throughout the request at the PON level	
010	NPI - Number Portability Indicator	Identifies the status of the telephone number being ported	A	1-1	A=Port Out Reserved TN	1.If populated and vv not = A return error FTRLSNP013 ONLY VALID VALUE A	O
011	LNA - Line Activity	Identifies the activity involved at the line level.	A	1-1	D=Disconnection V= New Installation and/or account	1.If populated and LSR.ACT = V, and LNA not = V or D RETURN ERROR FTRLSNP014 ONLY LNA VALID VALUE D OR V 2. If not populated return error message FTRLSNP134 LNA REQUIRED	R
012	RL - Reuse Loop	Identifies the customers desire to reuse the loop from an existing service arrangement for this request	A	1-1	Y = Yes	1.If not populated and the 2nd position of LSR.TOS= F and the LNA field = V and the OECCKT field is populated. Return error FTRLSNP018 REUSE LOOP REQUIRED 2. If populated and ((the 2nd character of the LSR.TOS not = F) or (the LNA field not = V) or (OECCKT is not populated)) return error FTRLSNP019 REUSE LOOP PROHIBITED 3. If populated and vv not = Y return error FTRLSNP020 INVALID REUSE LOOP VALUE MUST BE Y Note: 1.This field may be used to notify the old LSP/NSP-switch of the new LSP desire to reuse the loop(s) for this service request 2.When this field is populated, no order activity is required between the old LSP and the NSP-loop	O
013	LMT					**FRONTIER DOES NOT SUPPORT**	P
014	BTRL					**FRONTIER DOES NOT SUPPORT**	P
015	CKR - Customer Circuit Reference	Identifies the circuit number or sequential range of circuit numbers assigned by the customer	AN & ' * ( ) : , $ - # % + " ; . space	1-41		1. If not populated and LNA = V, and NPT = D, E, return error FTRLSNP015 CUSTOMER CIRCUIT REFERENCE REQUIRED 2. If populated and dl >41 Characters, return error FTRLSNP016 INVALID DATA LENGTH CKR CANNOT EXCEED 41 CHARACTERS.	O

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						3. If populated and dc special characters not = Ampersand, Apostrophe, Asterisk, Parentheses, Colon, Comma, Dollar Sign, Hyphen, Number Sign, Percent, Plus Sign, Quote, Semicolon, Space, Period return error FTRLSNP017 THE ONLY CHARACTERS ALLOWED ARE A/N AMPERSAND, APOSTROPHE, ASTERISK, PARENTHESES, COLON, COMMA, DOLLAR SIGN, HYPHEN, NUMBER SIGN, PERCENT, PLUS SIGN, QUOTE, SEMICOLON, SPACE PERIOD Note: CKR is used by the customer as a cross reference to the provider circuit ID and in many cases to identify the customer's end-to-end service	
016	TSP - Telecommunications Service Priority	Indicates the provisioning and restoration priority as defined under the TSP Service Vendor Handbook.	AN -	9-12		1. If populated and the 1st position of the LSR.TOS = 2, return error FTRLSNP025 TELECOMMUNICATIONS SERVICE PRIORITY PROHIBITED 2. If populated and special characters not = hyphen return error FTRLSNP026 ONLY SPECIAL TSP DATA CHARACTERISTICS ALLOWED IS HYPHEN. 3. If populated and dl <9 or >12 return error FTRLSNP027 TSP INVALID DATA LENGTH. Note: 1. A TSP code ending in "00" indicates "revocation", the removal of a previously assigned TSP code 2. These codes are assigned by the TSP Program Office	O
017	TNT - Test and Tag Requested	Identifies the customer is requesting additional testing and tagging beyond that which is included with the product ordered	A	1-1	A=Testing required B=Tag pairs at demarcation D=Test & Tag	1. If populated and vv does not = A,B,D, return error FTRLSNP028 TNT VALID VALUE = A,B,D 2. If not populated and LSR.DSPTCH is populated and NPA NXX is Frontier 13 or EU.STATE = CT, return error FTRLSNP029 TNT REQUIRED 3. If populated and NPA NXX is not Frontier 13 or EU.STATE does not = CT, return error FTRLSNP030 TNT PROHIBITED FOR SERVICE TERRITORY	O
018	LRN - Location Routing Number	Identifies a number used to uniquely identify a switch that has ported	N	10-10	NPANXXXXXX	1. If populated and dl not = 10 characters return error FTRLSNP031 INVALID LRN DATA LENGTH. 2. If populated and dc not Numeric return error	O

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		numbers and is used to route a call to the switch that owns the NPA-NXX portion of the LRN				FTRLSNP032 INVALID LRN DATA CHARACTERISTIC. MUST BE NUMERIC	
019	TDT - Ten Digit Trigger	Indicates the request for the activation of a ten digit trigger for local routing number portability	A	1-1	Y=YES	1.If populated and vv not = Y return error FTRLSNP033 INVALID VALUE TDT ONLY VALID VALUE Y	O
020	SAN - Subscriber Authorization Number	Identifies a number equivalent to the end user Purchase Order Number	AN & ' * : , $ - # ( ) . " space	1-30		1. If populated and dl > 30 characters return error FTRLSNP035 SAN CANNOT EXCEED 30 CHARACTERS. 2.If populated and dc not = A/N Ampersand, Apostrophe, Asterisk, Parentheses, Colon, Comma, Dollar Sign, Hyphen, Number Sign, Percent, Plus Sign, Quote, Semicolon, Space return error FTRLSNP135 THE ONLY CHARACTERS ALLOWED ARE A/N AMPERSAND, APOSTROPHE, ASTERISK, PARENTHESES, COLON, COMMA, DOLLAR SIGN, HYPHEN, NUMBER SIGN, PERCENT, PLUS SIGN, QUOTE, SEMICOLON, SPACE.	O
021	ECCKT					**FRONTIER DOES NOT SUPPORT**	P
022	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 field is populated return error FTRLSNP021 OECCKT REQUIRED WHEN REUSE FIELD IS POPULATED 2. If populated and RL field is not populated return error FTRLSNP022 OECCKT PROHIBITED WHEN REUSE LOOP FIELD NOT POPULATED 3. If populated and special characters not = virgules return error FTRLSNP023 ONLY OECCKT SPECIAL CHARACTERS ALLOWED ARE VIRGULES 4. If populated and dl >than 41 return error FTRLSNP024, INVALID OECCKT DATA LENGTH 5.If not populated and position 1 of LSR.REQTYP=B, position 2 of LSR.TOS=F and LNA=V, return error FTRLSNP047 OECCKT REQUIRED WHEN POSITION 1 OF REQTYP=B, POSITION 2 OF TOS=F AND LNA=V	O

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						Note: 1.The format of the field is defined by the provider 2.The layout of the field may be defined by the COMMON LANGUAGE standards 3.When a component of CLT or CLS is purposely omitted, the component should still be delimited and compressed to eliminate any spaces 4.If all positions in a component of CLT or CLS are not populated, the component should be compressed to eliminate any spaces. 5.All components within the ID should be delimited by virgules.	
023	RESID					**FRONTIER DOES NOT SUPPORT**	P
024	CFA - Connecting Facility Assignment	Identifies the provider carrier system and channel to be used.	AN . - space	1-42		1.If not populated and position 2 of the LSR.TOS= 4, return error message FTRLSNP036 CFA REQUIRED 2. If populated and dl > 42 characters return error message FTRLSNP037 INVALID CFA DATA LENGTH 3. If populated and special characters not = Hyphen, Period, Space return error FTRLSNP038 ONLY CFA SPECIAL CHARACTERS ALLOWED ARE HYPHEN, PERIOD AND SPACE. Format: The format and structure of this field is defined by ANSI in document T1.238, Identification of Telecommunication Facilities for the North American Telecommunications System. The Facility Identifier consists of the following elements: 1.Facility Designation - A code that, for a specific type of facility, uniquely identifies a path between two network nodes (variable length, 1-5 alpha/numeric characters). 2. Facility Type - A code that describes a type of facility when it is other than a single baseband channel on cable. Valid entries are outlined in Telcordia Technologies practice BR 795-450-100 (variable lenght, 1-6 alpha/numeric characters). 3. Channel/Pair/Time Slot - A code that identifies a specific assignable portion of a facility (variable length, 1-5 alpha/numeric characters). 4. Location A - A standardized code that uniquely identifies the location of a facility terminal A, which has the lower in alpha/numeric sequence of the two facility location codes. Valid values are outlined in Telcordia Technologies practice BR 7695-100-100 (8 or 11 alpha/numeric characters). 5. Location Z - A standardized code that uniquely identifies the location of facility terminal Z, which has the higher in alpha/numeric sequence of the two facility location codes. Valid values are outlined in Telcordia Technologies practice BR-795-100-100 (8 or 11 alpha/numeric characters). Note: 1.All element entries of the CFA are left justified with no trailing spaces 2.When multiple levels of CFA are being provided, the highest level of CFA is populated in the CFA field and the lower level CFA is populated in the SCFA field.	O

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						3.Applicable when utilizing Hi-Cap facilities and the customer has assignment control.	
025	CCEA					**FRONTIER DOES NOT SUPPORT**	P
025a	CTI - Connection Type Indicator	Identifies the configuration of the facility connection assignment	A	1-1	B=Voice	1.If populated and LSR.SLI not = S and (position 2 of LSR.TOS not = F) and (LNA not = V) and (RL not = Y), return error FTRLSNP039 CONNECTION TYPE INDICATOR PROHIBITED 2.If populated and vv not = B return error FTRLSNP040 VALID CTI VALUE B 3. If not populated and LSR.SLI = S and position 2 of LSR.TOS = F and LNA = V and RL = Y return error message FTRLSNP125 CTI REQUIRED 4. If populated and SYSTEM ID, SHELF and CHAN/PAIR are not populated, and NPA NXX is not Frontier 13 or EU.STATE does not = CT, return error message FTRLSNP136 CTI REQUIRES SYSTEM ID, SHELF AND CHAN/PAIR	O
026	SYSTEM ID - System Identification	Identifies the customer's system to be used in a collocation arrangement.	AN	5-5		1.If not populated and (((LNA=V) and (NPT=D, E)) and (LSR.SLI=S) and ((position 2 of LSR.TOS=1, 2, 3, W, X) or (CTI=B) or (position 2 of LSR.TOS=4 and position 3 of LSR.TOS=4))) and NPA NXX is not Frontier 13 or EU.STATE does not = CT, then return error: FTRLSNP041 SYSTEM ID REQUIRED 2. If populated and (((LNA not = V) or (NPT not = D, E)) or (LSR.SLI not = S) or ((position 2 of LSR.TOS not = 1, 2, 3, W, X) and (CTI not = B) and (position 2 of LSR.TOS not = 4 or position 3 of LSR.TOS not = 4))), then return error: FTRLSNP042 SYSTEM ID PROHIBITED 3.If populated and format does not = AAANN and NPA NXX is Acquired WV, return error message FTRLSNP044 SYSTEM ID MUST BE 3 ALPHA FOLLOWED BY 2 NUMERIC. 4.If populated and dl not = 5, return error message FTRLSNP043 SYSTEM ID MUST BE 5 CHARACTERS 3 ALPHA FOLLOWED BY 2 NUMERIC.	O

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						5.If populated and NPA NXX is Frontier 13 or EU.STATE = CT, return error FTRLSNP149 SYSTEM ID INVALID FIELD FOR SERVICE TERRITORY	
027	CABLE ID					**FRONTIER DOES NOT SUPPORT** (FTRLSNP046)	P
028	CBCID – Cross Box Cable Identification	Identifies the provider's cable to be connected to the customer's terminal in a field location	AN	1-10		1.If not populated (((the LSR. SLI=B) and (the LNA field =V) and (the NPT field =D, E)) and (the 2nd character of LSR.TOS field = 1, 2, 3, 4, R)), return error FTRLSNP051-CROSS BOX CABLE IDENTIFICATION REQUIRED 2.If populated and (((the LSR.SLI =B) and (the LNA field = V) and (the NPT field = D, E)) and (the 2nd character LSR.TOS field not = 1, 2, 3, 4, R)) return error FTRLSNP052 CROSS BOX CABLE IDENTIFICATION PROHIBITED. 3. If populated and dl > 10 characters return error FTRLSNP053 INVALID CROSS BOX CABLE IDENTIFICATION DATA LENGTH. Note: Applicable when the customer has assignment control at the field location	O
028a	CBCID2 - Cross Box Cable Identification 2	Identifies the provider's cable to be connected to the customer's terminal in a field location.	AN	1-10		1.If not populated and the LNA field = V and LSR.SLI = B and NPT = D or E and the 2nd position of LSR.TOS = 3, ,4 R, return error FTRLSNP054 CROSS BOX CABLE IDENTIFICATION 2 REQUIRED 2. If populated and LNA not = V or LSR.SLI not = B or (NPT not = D or E) or (position 2 of LSR.TOS not = 3, 4, R). RETURN ERROR FTRLSNP055 CROSS BOX CABLE IDENTIFICATION 2 PROHIBITED 3. If populated and dl > than 10 characters, return error FTRLSNP056 INVALID CBCID2 DATA LENGTH.	O
029	SHELF – Shelf	Identifies the number assigned to the customer's shelf to be used in a collocation arrangement.	**WV/ Legacy:** N **F13, CT:** A/N	**WV/ Legacy:** 2-2 **F13, CT:** 2-6		1.If not populated and (((LNA=V) and (NPT=D, E)) and (LSR.SLI=S) and ((position 2 of LSR.TOS=1, 2, 3, W, X) or (CTI=B) or (position 2 of LSR.TOS=4 and position 3of LSR.TOS=4))), then return error: FTRLSNP057 SHELF REQUIRED 2. If populated and (((LNA not = V) or (NPT not = D, E)) or (LSR.SLI not = S) or ((position 2 of LSR.TOS not = 1, 2, 3, W, X) and (CTI not = B) and (position 2 of LSR.TOS not = 4	

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						or position 3 of LSR.TOS not = 4))), then return error: FTRLSNP058 SHELF PROHIBITED	
						3.If populated and dl does not = 2 or dc is not numeric and NPA NXX is not Frontier 13 or EU.STATE does not = CT, return error FTRLSNP059 SHELF MUST BE 2 NUMERIC	
						4. If populated and dl >6 or dc does not = alphanumeric and NPA NXX is Frontier 13 or EU.STATE = CT, return error FTRLSNP131 SHELF MUST BE 2-6 ALPHA NUMERIC	
						5.If populated and LSR.REQTYP=BB, position 2 of LSR.TOS=F, LSR.SLI=S and exactly two iterations of SHELF are not provided, return error FTRLSNP138 IF REQTYP=BB, POSITION 2 OF TOS=F, SLI=S THEN EXACTLY TWO ITERATIONS OF SHELF MUST BE PROVIDED	
						6.If not populated and CTI is populated, return error FTRLSNP150 SHELF REQUIRED	
						Note: Applicable when the customer has assignment control in a collocation arrangement.	
030	SLOT - Slot	Identifies the customer's specific connection slot to be used in a collocation arrangement	AN /	**Acq WV/ Legacy:** 1-4 **F13, CT:** 1-7		1.If populated and dl >3 and dc is not numeric and NPA NXX is not Frontier 13 or EU.STATE does not = CT, return error FTRLSNP048 INVALID DATA SLOT LENGTH 2. If populated and SHELF is not populated return error message FTRLSNP122 SLOT IS PROHIBITED 3.If not populated and position 2 of LSR.TOS=F, LSR.SLI=S and LNA=V, return error FTRLSNP140 SLOT REQUIRED WHEN POSITION 2 OF TOS=F, SLI=S AND LNA=V 4.If not populated and CTI is populated, return error FTRLSNP141 SLOT REQUIRED WHEN CTI IS POPULATED 5.If populated and dl >7 and dc is not alphanumeric and NPA NXX is Frontier 13 or EU.STATE = CT, return error FTRLSNP143 SLOT MUST BE 1-7 ALPHANUMERIC	O

Field Nbr	Field Name	Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						Note: 1.Applicable when the customer has assignment control in a collocation arrangement 2.Pin placement allows 2 three length pairs. Ex 123/124	
031	SPORT					**FRONTIER DOES NOT SUPPORT**	P
032	RELAY RACK – Relay Rack	Identifies the customer's bay/cabinet in a collocation arrangement and may also include the floor and aisle where the specific piece of equipment is located.	AN	1-10		1.If populated and dl > 10 return error FTRLSNP123 INVALID DATA RELAY RACK LENGTH. Note: The format and structure of this field is defined by Telcordia Technologies document BR 751-100-785. The Relay Rack consists of the following elements: 1. **Floor/Level** – Character positions 1 and 2 outline the Floor or Level value. This data element is a mnemonic code that consists of certain combinations of alpha, numeric and special characters. It defines a particular floor/level where frames are located. Valid entries are outlined in Telcordia Technologies document BR 751-100-785. (2 alphanumeric characters) 2. **Line-Up/Frame Function** – Character positions 3 through 7 identify either a Line-Up or Frame Function. When this data element contains Line-Up data, it is a particular row of relay equipment in a central office. A Frame Function Code identifies the various frames, racks, bays and cabinets installed in a central office. Valid entries are outlined in Telcordia Technologies document BR 751-100-785. (1-5 alphanumeric characters) 3. **Bay Number** – Character positions 8 and 9 identify the Bay Number. This data element is a numeric code that identifies various bays or frames within a central office. Valid entries are outlined in Telcordia Technologies document BR 751-100-785. (2 numeric characters) 4. **Bay Designation** – Character position 10 identifies the Bay Designation. This data element is 1 character that identifies the Front, Back or marker group of the switching system. Valid entries are outlined in Telcordia Technologies document BR 751-100-785. (1 alpha character) Applicable when the customer has assignment control in a collocation arrangement	O
033	CHAN/PAIR - Channel/Pair	Identifies the specific channel or pair within the provider's cable to be used for connection.	AN	5-5		1.If not populated and (((LNA=V) and (NPT=D, E)) and (LSR.SLI=S) and ((position 2 of LSR.TOS=1, 2, 3, W, X) or (CTI=B) or (position 2 of LSR.TOS=4 and position 3 of LSR.TOS=4))) and NPA NXX is Acquired WV, then return error: FTRLSNP060 CHAN/PAIR REQUIRED 2. If populated and (((LNA not = V) or (NPT not = D, E)) or (LSR.SLI not = S) or ((position 2 of LSR.TOS not = 1, 2, 3, W, X) and (CTI not = B) and (position 2 of LSR.TOS not = 4 or position 3 of LSR.TOS not = 4))), return error FTRLSNP061 CHAN/PAIR PROHIBITED	O

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						3. If populated and dl not = 5 return error FTRLSNP062 CHAN/PAIR MUST BE 5 CHARACTERS. 4. If populated and NPA NXX is Frontier 13 or EU.STATE = CT, return error FTRLSNP144 CHAN/PAIR INVALID FOR SERVICE TERRITORY	
034	UNIT					**FRONTIER DOES NOT SUPPORT**	P
034a	RESZONE					**FRONTIER DOES NOT SUPPORT** (FTRLSNP065)	P
034b	LOOPQUAL – Loop Qualification Status	Indicates status of loop qualification process which is required for all premium loops.	A	1-1	C= Completed R= Required	1. If not populated and the LNA field = V and the NPT field = D, E and the 2nd character of the LSR.TOS = 2 and the 3rd character of the LSR.TOS = 1, 2, 3, 4, 6 and the LSR.SLI = C, S, V return error FTRLSNP067 LOOP QUALIFICATION STATUS REQUIRED 2. If not populated and the LNA field = V and the NPT field = D, E and the 2nd character of the LSR.TOS = 4 and the 3rd character of the LSR.TOS = 4 and the LSR.SLI = C, S, V, return error FTRLSNP132 LOOP QUALIFICATION STATUS REQUIRED 3. If not populated and the LNA field = V and the NPT field = D or E and the 2nd character of the LSR.TOS = W, X and the 3rd character of the LSR.TOS = '-' and the LSR.SLI = C, S, V return error FTRLSNP133 LOOP QUALIFICATION STATUS REQUIRED 4. If populated and vv = R and LSR.SLI = C, V return error FTRLSNP068 A VALUE OF "R" IS PROHIBITED 5. If populated and vv not = R, C, return error FTRLSNP069 INVALID VALUE, ONLY R OR C ALLOWED. 6. If populated and NPA NXX is not Acquired WV, return error FTRLSNP145 LOOPQUAL INVALID FOR SERVICE TERRITORY	O
034c	CBP1 – Cross Box Pair 1	Identifies the specific pair at the customer's meet point at the cross box located in the field.	N	1-4		1. If not populated and CBCID is populated return error FTRLSNP070 CROSS BOX PAIR 1 REQUIRED WHEN THE CBCID FIELD IS POPULATED 2. If populated and CBCID is not populated return error FTRLSNP071 CROSS BOX PAIR 1 PROHIBITED	O

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						3. If populated and dl>4 return error FTRLSNP072 INVALID CROSS BOX PAIR 1 DATA LENGTH. 4. If populated and dc not numeric return error message FTRLSNP124 CBP1 MUST BE NUMERIC	
034d	CBP2 – Cross Box Pair 2	Identifies the specific pair at the customer's meet point at the cross box located in the field.	N	1-4		1.If not populated and CBCID2 is populated return error FTRLSNP073 CROSS BOX PAIR 2 REQUIRED WHEN THE CBCID2 FIELD IS POPULATED 2. If populated and CBCID2 field is not populated return error FTRLSNP074 CROSS BOX PAIR 2 PROHIBITED WHEN THE CBCID2 FIELD IS NOT POPULATED. 3. If populated and dl >4 return error FTRLSNP075 INVALID CBP2 DATA LENGTH. 4. If populated and dc not numeric return error message FTRLSNP129 CBP2 MUST BE NUMERIC	O
035	JK CODE – Jack Code	Identifies the standard code for the particular registered or non-registered jack used to terminate the service.	AN	1-5		1.If populated and dl > 5 return error FTRLSNP076 INVALID JK CODE DATA LENGTH. Note: 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".	O
036	IWT					**FRONTIER DOES NOT SUPPORT**	P
037	JK NUM – Jack Number	Identifies the number of the jack used on end user connections	AN	1-2		1.If not populated and LSR.SLI = H and the 2nd character of the LSR.TOS = 1, return error FTRLSNP077 JACK NUMBER REQUIRED 2. If populated and dl >2 return error FTRLSNP078 INVALID JACK NUMBER DATA LENGTH. Note: When the jack identification is unknown, enter " 99" in this field	O
038	JK POS – Jack Position	Identifies the position in the jack that a particular service will occupy.	N	1-2	01-99	1.If not populated and LSR.SLI = H and the 2nd character of the LSR.TOS = 1, return error FTRLSNP079 JACK POSITION REQUIRED 2. If populated and dl >than 2 return error FTRLSNP080 INVALID JACK POSITION DATA LENGTH	O

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						3.If populated and vv not = numeric return error FTRLSNP081 INVALID JACK POSITION VALUE MUST BE NUMERIC. Note: 1.When the jack position is unknown, enter "99" in this field to specify next available position 2.When the TNS field is ranged, the entry in this field indicates the first position in a sequential arrangement	
039	JR					**FRONTIER DOES NOT SUPPORT**	P
040	NIDR - NID Request	Indicates a request for a new Network Interface Device (NID).	A	1-1	A=2 Wire UNE NID B=4 Wire UNE NID C=DS1 UNE NID	1.If not populated and the 2nd position of the LSR.TOS = Z return error FTRLSNP082 NID REQUEST IS REQUIRED 2. If populated and the 2nd position of the LSR.TOS not = Z return error FTRLSNP083 NID REQUEST IS PROHIBITED 3. If populated and vv not = A, B or C return error FTRLSNP084 INVALID NID REQUEST VALUE MUST = A, B OR C.	O
041	IWJK					**FRONTIER DOES NOT SUPPORT**	P
042	IWJQ					**FRONTIER DOES NOT SUPPORT**	P
043	PORTED NBR – Ported Telephone Number	Identifies the Telephone Number (TN) or consecutive range of TNs residing in the same switch to be ported.	N -	10-15	Range line numbers should be separated by a hyphen. For example: NNNNNNNNNN-NNNN.	1.If populated and dl < 10 or >15 characters return error FTRLSNP085 INVALID PORTED NBR DATA LENGTH. 2.If populated and special characters present not = one hyphen return error FTRLSNP086 ONLY PORTED NBR SPECIAL CHARACTER ALLOWED IS ONE HYPHEN 3. If not populated return error FTRLSNP087 PORTED NBR REQUIRED. 4.If populated and dc not numeric or numeric with 1 hyphen return error message FTRLSNP130 PORTED NBR CAN BE NUMERIC OR NUMERIC WITH ONE HYPEN.. Note: 1.A single telephone number or the first number of the range may be used to identify the billing account number. 2.A range of numbers can be presented as a block of numbers or multiple iterations. 3.When ranging line numbers, a hyphen must be used as a delimiter.	R
044	TNP					**FRONTIER DOES NOT SUPPORT**	P
045	CFTN					**FRONTIER DOES NOT SUPPORT**	P

Field Nbr	Field Name	Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
046	NPT - Number Portability Type	Indicates the type of number portability for this request	A	1-1	D=Local Routing Number/LNP E=Not Applicable P=Port Out Only	1.If populated and dc not = D, E or P return error FTRLSNP088 INVALID NPT VALUE CAN BE D OR E OR P ONLY. 2. If not populated, return error FTRLSNP089 NPT REQUIRED.	R
047	RTI					**FRONTIER DOES NOT SUPPORT**	P
048	NPTG					**FRONTIER DOES NOT SUPPORT**	P
049	LSCP					**FRONTIER DOES NOT SUPPORT**	P
050	BA					**FRONTIER DOES NOT SUPPORT**	P
051	BLOCK					**FRONTIER DOES NOT SUPPORT**	P
052	FPI					**FRONTIER DOES NOT SUPPORT**	P
053	LPIC					**FRONTIER DOES NOT SUPPORT**	P
054	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 not populated and NPT field = E, return error FTRLSNP090 TC OPT REQUIRED WHEN THE NPT FIELD EQUALS E 2.If populated and NPT field not = E, return error FTRLSNP091 TC OPT PROHIBITED WHEN THE NPT FIELD DOES NOT EQUAL E 3.If populated and vv does not = N,S,T, return error FTRLSNP092 TC OPT VALID VALUE = N,S,T 4. If populated and vv does not = N and the EU State = TX return error FTRLSNP045 TC OPT VALID VALUE = N FOR THE STATE OF TX	O
055	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 = S, T, return error FTRLSNP093 TC TO PRI REQUIRED 2.If populated and TC OPT does not = S, T, return error FTRLSNP094 TC TO PRI PROHIBITED 3. If populated and dl not = 10 characters return error message FTRLSNP095 TC TO PRI MUST BE 10 CHARACTERS 4. If populated and vv not numeric return error Message FTRLSNP034 VALID TC TO PRI VALUE CAN ONLY BE NUMERIC.	O
056	TC TO SEC – Transfer of	Identifies the secondary telephone	N	10-10		1.If not populated and TC OPT = T, return error FTRLSNP096 TC TO SEC REQUIRED	O

Field Nbr	Field Name	Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
	Calls To Secondary Number	number to which calls are to be referred.				2.If populated and TC OPT not = T, return error FTRLSNP097 TC TO SEC PROHIBITED 3. If populated dl not = 10 characters return error FTRLSNP098 INVALID TC TO SEC DATA LENGTH 4. If populated and vv not numeric return error messageFTRLSNP049 TC TO SEC MUST BE NUMERIC	
057	TCID – Transfer of Calls To Identifier	Identifies the sequence of telephone numbers and names associated with the Primary Number (TC TO PRI) of split transfer of calls.	N	1-2		1.If not populated and TC OPT = T, return error FTRLSNP099 TCID REQUIRED 2.If populated and TC OPT not = T, return error FTRLSNP100 TCID PROHIBITED 3.If populated and dl >2 characters return error FTRLSNP101 INVALID TCID DATA LENGTH. 4. If populated and dc not numeric return error FTRLSNP102 INVALID TCID DATA MUST BE NUMERIC.	O
058	TC NAME – Transfer of Calls To Name	Identifies the name(s) associated with TC TO PRI field to which calls are referred when split transfer of calls is requested.	AN ' - , space	1-35		1.If not populated and TC OPT = T, return error FTRLSNP103 TC NAME REQUIRED 2.If populated and TC OPT not = T, return error FTRLSNP104 TC NAME PROHIBITED 3. If populated and dl >35 return error FTRLSNP105 INVALID TC NAME DATA LENGTH 4. If populated and any special characters not = Apostrophe, Hyphen, Comma, Space return error FTRLSNP106 INVALID TC NAME DATA, ONLY SPECIAL CHARACTERS ALLOWED ARE APOSTROPHE, HYPHEN, COMMA, SPACE	O
058a	TCID 2 - 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 FTRLSNP107 TCID2 REQUIRED 2.If populated and TC OPT not = T, return error FTRLSNP108 TCID2 PROHIBITED 3. If populated and dc not = numeric return error FTRLSNP109 INVALID TCID 2 DATA MUST BE NUMERIC	O

Field Nbr	Field Name	Definition	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						4. If populated and dl > 2 return error FTRLSNP110 INVALID TCID 2 DATA LENGTH	
058b	TCNAME 2 - Transfer of Calls To Name 2	Identifies the name or special instructions associated with the TC TO SEC field to which calls are to be referred when split transfer of calls is requested.	AN ' - , space	1-35		1.If not populated and TC OPT = T, return error FTRLSNP111 TCNAME2 REQUIRED 2.If populated and TC OPT not = T, return error FTRLSNP112 TCNAME2 PROHIBITED 3. If populated and dl > 35 return error FTRLSNP113 INVALID TCNAME 2 DATA LENGTH 4. If populated and any special characters not = Apostrophe, Hyphen, Comma, Space return error FTRLSNP114 INVALID TCNAME 2 DATA, ONLY SPECIAL CHARACTERS ALLOWED ARE APOSTROPHE, HYPHEN, COMMA, SPACE	O
059	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	Value- Valid Entries Metric Format Two Digit Century (00-99) Two Digit Year (00-99) Two Digit Month (01-12) Two Digit Day (01-31)	1.If populated and TC TO PRI field is not populated, return error FTRLSNP115 TRANSFER OF CALLS PERIOD PROHIBITED 2. If populated and dl not = 8 characters return error FTRLSNP117 INVALID TC PER DATA LENGTH. 3. If populated and vv is not > or = to LSR.DDD return error FTRLSNP118 TC PER DATE MUST BE GREATER OR EQUAL TO VALUE ON THE LSR ADMIN DDD. 4.If populated and positions 5 and 6 not = 01 to 12 return error FTRLSNP126 TC PER MONTH MAY ONLY BE.01-12. 5.If populated and positions 7 and 8 not = 01-31 return error FTRLSNP127 TC PER DAY CAN ONLY BE 01-31. 6. If populated and dc not numeric return error message FTRLSNP128 TC PER MUST BE 8 NUMERIC CHARACTERS – ALPHAS OR SPECIAL CHARACTERS NOT ALLOWED	O
060	LEAN					**FRONTIER DOES NOT SUPPORT**	P
061	LEATN					**FRONTIER DOES NOT SUPPORT**	P
062	REMARKS					**FRONTIER DOES NOT SUPPORT**	P

APPENDIX A: ERROR MESSAGES

Error Message Number	Error Message Text
FTRLSNP001	INVALID LOOP QUANTITY DATA LENGTH.
FTRLSNP002	INVALID DATA LOOP QUANTITY MUST BE NUMERIC
FTRLSNP003	LOOP QUANTITY REQUIRED
FTRLSNP004	INVALID DATA NPQTY LENGTH
FTRLSNP005	INVALID NPQTY DATA, MUST BE NUMERIC.
FTRLSNP006	INVALID LOCNUM DATA LENGTH.
FTRLSNP007	INVALID DATA, LOCNUM MUST BE NUMERIC.
FTRLSNP008	NPQTY REQUIRED
FTRLSNP009	LOCNUM REQUIRED.
FTRLSNP010	INVALID LNUM LENGTH MAY NOT EXCEED 5 CHARACTERS.
FTRLSNP011	INVALID DATA, LNUM MUST BE NUMERIC.
FTRLSNP012	LNUM REQUIRED.
FTRLSNP013	ONLY VALID VALUE A.
FTRLSNP014	ONLY LNA VALID VALUE D OR V.
FTRLSNP015	CUSTOMER CIRCUIT REFERENCE REQUIRED
FTRLSNP016	INVALID DATA LENGTH CKR CANNOT EXCEED 41 CHARACTERS.
FTRLSNP017	THE ONLY CKR CHARACTERS ALLOWED ARE A/N AMPERSAND, APOSTROPHE, ASTERISK, PARENTHESES, COLON, COMMA, DOLLAR SIGN, HYPHEN, NUMBER SIGN, PERCENT, PLUS SIGN, QUOTE, SEMICOLON, SPACE, PERIOD
FTRLSNP018	REUSE LOOP REQUIRED
FTRLSNP019	REUSE LOOP PROHIBITED
FTRLSNP020	INVALID REUSE LOOP VALUE MUST BE Y.
FTRLSNP021	OECCKT REQUIRED WHEN REUSE FIELD IS POPULATED.
FTRLSNP022	OECCKT PROHIBITED WHEN REUSE LOOP FIELD NOT POPULATED.
FTRLSNP023	ONLY OECCKT SPECIAL CHARACTERS ALLOWED ARE VIRGULES.
FTRLSNP024	INVALID OECCKT DATA LENGTH
FTRLSNP025	TELECOMMUNICATIONS SERVICE PRIORITY PROHIBITED
FTRLSNP026	ONLY SPECIAL TSP DATA CHARACTERISTICS ALLOWED IS HYPHEN
FTRLSNP027	TSP INVALID DATA LENGTH
FTRLSNP028	TNT VALID VALUE = A,B,
FTRLSNP029	TNT REQUIRED
FTRLSNP030	TNT PROHIBITED FOR SERVICE TERRITORY
FTRLSNP031	INVALID LRN DATA LENGTH.
FTRLSNP032	INVALID LRN DATA CHARACTERISTIC. MUST BE NUMERIC
FTRLSNP033	INVALID VALUE TNT ONLY VALID VALUE Y
FTRLSNP034	VALID TC TO PRI VALUE CAN ONLY BE NUMERIC
FTRLSNP035	SAN CANNOT EXCEED 30 CHARACTERS.
FTRLSNP036	CFA REQUIRED
FTRLSNP037	INVALID CFA DATA LENGTH
FTRLSNP038	ONLY CFA SPECIAL CHARACTERS ALLOWED ARE HYPHEN, PERIOD, AND SPACE.
FTRLSNP039	CONNECTION TYPE INDICATOR PROHIBITED

Error Message Number	Error Message Text
FTRLSNP040	VALID CTI VALUE B
FTRLSNP041	SYSTEM ID REQUIRED.
FTRLSNP042	SYSTEM ID PROHIBITED.
FTRLSNP043	SYSTEM ID MUST BE 5 CHARACTERS 3 ALPHA FOLLOWED BY 2 NUMERIC.
FTRLSNP044	SYSTEM ID MUST BE 3 ALPHA FOLLOWED BY 2 NUMERIC.
FTRLSNP045	TC OPT VALID VALUE = N FOR THE STATE OF TX
FTRLSNP046	CABLE ID PROHIBITED
FTRLSNP047	OECCKT REQUIRED WHEN POSITION 1 OF REQTYP=B, POSITION 2 OF TOS=F AND LNA=V
FTRLSNP048	INVALID DATA SLOT LENGTH
FTRLSNP049	TC TO SEC MUST BE NUMERIC.
FTRLSNP050	
FTRLSNP051	CROSS BOX CABLE IDENTIFICATION REQUIRED
FTRLSNP052	CROSS BOX CABLE IDENTIFICATION PROHIBITED
FTRLSNP053	INVALID CROSS BOX CABLE IDENTIFICATION DATA LENGTH
FTRLSNP054	CROSS BOX CABLE IDENTIFICATION 2 REQUIRED
FTRLSNP055	CROSS BOX CABLE IDENTIFICATION 2 PROHIBITED
FTRLSNP056	INVALID CBCID2 DATA LENGTH
FTRLSNP057	SHELF REQUIRED
FTRLSNP058	SHELF PROHIBITED.
FTRLSNP059	SHELF MUST BE 2 NUMERIC
FTRLSNP060	CHAN/PAIR REQUIRED
FTRLSNP061	CHAN/PAIR PROHIBITED.
FTRLSNP062	CHAN/PAIR MUST BE 5 CHARACTERS.
FTRLSNP063	
FTRLSNP064	
FTRLSNP065	RESZONE PROHIBITED
FTRLSNP066	
FTRLSNP067	LOOP QUALIFICATION STATUS REQUIRED
FTRLSNP068	A VALUE OF "R" IS PROHIBITED
FTRLSNP069	INVALID VALUE, ONLY R OR C ALLOWED.
FTRLSNP070	CROSS BOX PAIR 1 REQUIRED WHEN THE CBCID FIELD IS POPULATED
FTRLSNP071	CROSS BOX PAIR 1 PROHIBITED
FTRLSNP072	INVALID CROSS BOX PAIR 1 DATA LENGTH
FTRLSNP073	CROSS BOX PAIR 2 REQUIRED WHEN THE CBCID2 FIELD IS POPULATED
FTRLSNP074	CROSS BOX PAIR 2 PROHIBITED WHEN THE CBCID2 FIELD IS NOT POPULATED
FTRLSNP075	INVALID CBP2 DATA LENGTH
FTRLSNP076	INVALID JK CODE DATA LENGTH
FTRLSNP077	JACK NUMBER REQUIRED
FTRLSNP078	INVALID JACK NUMBER DATA LENGTH
FTRLSNP079	JACK POSITION REQUIRED
FTRLSNP080	INVALID JACK POSITION DATA LENGTH

Error Message Number	Error Message Text
FTRLSNP081	INVALID JACK POSITION VALUE MUST BE NUMERIC.
FTRLSNP082	NID REQUEST IS REQUIRED
FTRLSNP083	NID REQUEST IS PROHIBITED
FTRLSNP084	NID REQUEST VALUE MUST = A,B OR C
FTRLSNP085	INVALID PORTED NBR DATA LENGTH
FTRLSNP086	ONLY PORTED NBR SPECIAL CHARACTER ALLOWED IS ONE HYPHEN
FTRLSNP087	PORTED NBR REQUIRED.
FTRLSNP088	INVALID NPT VALUE CAN BE D OR E OR P ONLY
FTRLSNP089	NPT REQUIRED
FTRLSNP090	TC OPT REQUIRED WHEN THE NPT FIELD EQUALS "E"
FTRLSNP091	TC OPT PROHIBITED WHEN THE NPT FIELD DOES NOT EQUAL"E"
FTRLSNP092	TC OPT VALID VALUE = N,S,T
FTRLSNP093	TC TO PRI REQUIRED
FTRLSNP094	TC TO PRI PROHIBITED
FTRLSNP095	TC TO PRI MUST BE 10 CHARACTERS
FTRLSNP096	TC TO SEC REQUIRED
FTRLSNP097	TC TO SEC PROHIBITED
FTRLSNP098	INVALID TC TO SEC DATA LENGTH
FTRLSNP099	TCID REQUIRED
FTRLSNP100	TCID PROHIBITED
FTRLSNP101	INVALID TCID DATA LENGTH
FTRLSNP102	INVALID TCID DATA MUST BE NUMERIC
FTRLSNP103	TC NAME REQUIRED
FTRLSNP104	TC NAME PROHIBITED
FTRLSNP105	INVALID TC NAME DATA LENGTH
FTRLSNP106	INVALID TC NAME DATA, ONLY SPECIAL CHARACTERS ALLOWED ARE APOSTROPHE, HYPHEN, COMMA, SPACE
FTRLSNP107	TCID2 REQUIRED
FTRLSNP108	TCID2 PROHIBITED
FTRLSNP109	INVALID TCID 2 DATA MUST BE NUMERIC
FTRLSNP110	INVALID TCID 2 DATA LENGTH.
FTRLSNP111	TCNAME2 REQUIRED
FTRLSNP112	TCNAME2 PROHIBITED
FTRLSNP113	INVALID TCNAME 2 DATA LENGTH
FTRLSNP114	INVALID TCNAME 2 DATA, ONLY SPECIAL CHARACTERS ALLOWED ARE APOSTROPHE, HYPHEN, COMMA, SPACE
FTRLSNP115	TRANSFER OF CALLS PERIOD PROHIBITED
FTRLSNP116	
FTRLSNP117	INVALID TC PER DATA LENGTH.
FTRLSNP118	TC PER DATE MUST BE GREATER OR EQUAL TO VALUE ON THE LSR ADMIN DDD
FTRLSNP119	
FTRLSNP120	
FTRLSNP121	

Error Message Number	Error Message Text
FTRLSNP122	SLOT IS PROHIBITED
FTRLSNP123	INVALID DATA RELAY RACK LENGTH
FTRLSNP124	CBP1 MUST BE NUMERIC
FTRLSNP125	CTI REQUIRED
FTRLSNP126	TC PER MONTH MAY ONLY BE.01-12
FTRLSNP127	TC PER DAY CAN ONLY BE 01-31
FTRLSNP128	TC PER MUST BE 8 NUMERIC CHARACTERS ALPHAS OR SPECIAL CHARACTERS NOT ALLOWED
FTRLSNP129	CBP2 MUST BE NUMERIC
FTRLSNP130	PORTED NBR CAN BE NUMERIC OR NUMERIC WITH ONE HYPEN
FTRLSNP131	SHELF MUST BE 2-6 ALPHA NUMERIC
FTRLSNP132	LOOP QUALIFICATION STATUS REQUIRED
FTRLSNP133	LOOP QUALIFICATION STATUS REQUIRED
FTRLSNP134	LNA REQUIRED
FTRLSNP135	THE ONLY CHARACTERS ALLOWED ARE A/N AMPERSAND, APOSTROPHE, ASTERISK, PARENTHESES, COLON, COMMA, DOLLAR SIGN, HYPHEN, NUMBER SIGN, PERCENT, PLUS SIGN, QUOTE, SEMICOLON, SPACE.
FTRLSNP136	CTI REQUIRES SYSTEM ID, SHELF AND CHAN/PAIR
FTRLSNP137	CTI REQUIRES CABLE ID AND CHAN/PAIR
FTRLSNP138	IF REQTYP=BB, POSITION 2 OF TOS=F, SLI=S THEN EXACTLY TWO ITERATIONS OF SHELF MUST BE PROVIDED
FTRLSNP139	
FTRLSNP140	SLOT REQUIRED WHEN POSITION 2 OF TOS=F, SLI=S AND LNA=V
FTRLSNP141	SLOT REQUIRED WHEN CTI IS POPULATED
FTRLSNP142	
FTRLSNP143	SLOT MUST BE 1-7 ALPHANUMERIC
FTRLSNP144	CHAN/PAIR INVALID FOR SERVICE TERRITORY
FTRLSNP145	LOOPQUAL INVALID FOR SERVICE TERRITORY
FTRLSNP146	
FTRLSNP147	
FTRLSNP148	
FTRLSNP149	SYSTEM ID INVALID FIELD FOR SERVICE TERRITORY
FTRLSNP150	SHELF REQUIRED

APPENDIX B: CHANGE LOG

DATE	FIELD	RELEASE	CHANGE
03/17/2023	All	June 2023 Release	Update version to 9.30.26
07/12/2024	All	October 2023 Release	Update version to 9.30.28
7/29/2024	TC OPT- 054	October 2023 Release	Added rule: 4. If populated and vv does not = N and the EU State = TX return error FTRLSNP045 TC OPT VALID VALUE = N FOR THE STATE OF TX
11/18/2024	All	February 2025 Release	Update version to 9.30.29
07/18/2025	All	October 2025 Release	Update version to 9.30.30