



# Wireless Switched Access - Establish New Type 2A & 2B Trunks

## REQTYP M, ACT N

### VFO Product Feature Group D

Date	Revision
5/1/2020	New

**Note:** Wireless Type 2A Trunks establish connections to the NXX prefixes served by end offices that subtend an Access Tandem connected to the Mobile Telephone Switching Office (MTSO).

**Note:** Wireless Type 2B Trunks establish connections to NXX prefixes service by and end office connected directly to the Mobile Telephone Switching Office (MTSO).

Valid ICSC Codes Include: FV03

## 001 - Access Service Request (ASR)

### Administrative Section

Field	Description	Example
<b>CCNA</b>	Customer Carrier Name Abbreviation	XXX (Identifies the IAC Code of the Carrier)
<b>PON</b>	Purchase Order Number	<b>Note:</b> This Field is Controlled by Customer
<b>VER</b>	Version Identification	<b>Note:</b> This Field is Controlled by Customer
<b>ICSC</b>	Interexchange Customer Service Center	FV03
<b>ACTI</b>	Activity Indicator	C=New trunk group request
<b>D/TSENT</b>	Date and Time Sent	System generated
<b>DDD</b>	Desired Due Date	Standard Interval
<b>REQTYP</b>	Requisition Type and Status	M=Trunking for Wireless
<b>ACT</b>	Activity	N
<b>WST</b>	Wireless Service Type	F=Type 2A G=Type 2B
<b>LATA</b>	Local Access Transport Area	Numeric
<b>RTR</b>	Response Type Requested	F, N, or S
<b>AFO</b>	Additional Forms	Populate with a Y for more than 24 trunks being requested.
<b>TQ</b>	Translation Questionnaire Request	W=Wireless Translations X=Wireless Translations and Code Translation Routing
<b>CUST</b>	Customer Name	Company Name
<b>UNIT</b>	Unit Identification	C
<b>PSL</b>	Primary Service Location	Point of Interconnection CLLI
<b>PSLI</b>	Primary Service Location Indicator	E=Lerg Switch CLLI is out of the LATA that the trunks are in. F=Lerg Switch CLLI within the same LATA as the trunks
<b>PIU</b>	Percentage of Interstate Usage	Numeric
<b>LTP</b>	Local Transport	Type 2A= LA when T1 rides T3 MF for standalone T1 Type 2B= EA = when T1 rides T3 DF=standalone T1
<b>CKR</b>	Customer Circuit Reference	Customer circuit ID
<b>QTY</b>	Quantity	Number of Trunks being ordered
<b>BAN</b>	Billing Account Number	Entry of "E" for existing BAN or N for new BAN
<b>ACTL</b>	Access Customer Terminal Location	Trunk ACTL CLLI
<b>RPON</b>	Related Purchase Order Number	If necessary
<b>REMARKS</b>	Remarks	Install Type 2A/or 2B trunks and any other information you would like.
<b>WST</b>	Wireless Service Type	Required on all Land to Mobile or 2-way trunk groups



### Bill Information

Field	Description	Example
<b>BILLNM</b>	Billing Name	Bill name for ACNA
<b>SBILLNM</b>	Secondary Billing Name	optional
<b>ACNA</b>	Access Customer Name Abbreviation	alpha
<b>FUSF</b>	Federal Universal Service Fee	E or N <b>Note:</b> Refer to the ASOG FUSF field Notes for Assessed or Exempted rules
<b>TE</b>	Tax Exemption	alpha
<b>STREET (Bill)</b>	Street Address (BILL)	# and street name assigned by US Postal Service
<b>FLOOR (Bill)</b>	Floor (BILL)	optional
<b>ROOM (Bill)</b>	Room (BILL)	optional
<b>CITY (Bill)</b>	City (BILL)	city name for street address
<b>STATE (Bill)</b>	State/Province (BILL)	alpha
<b>ZIP CODE (Bill)</b>	Zip Code (BILL)	numeric
<b>BILLCON</b>	Billing Contact	employee from ACNA that can be contacted for billing issues
<b>TEL NO (Bill)</b>	Telephone Number (BILL)	numerics

### Contact Information

Field	Description	Example
<b>INIT</b>	Initiator	customer's employee submitting ASR
<b>TEL NO (INIT)</b>	Telephone Number (Initiator)	numeric
<b>INIT FAX NO</b>	Initiator Facsimile Number	optional
<b>INIT EMAIL</b>	Initiator Electronic Mail Address	optional
<b>DSGCON</b>	Design/Engineering Contact	name of customer's designer
<b>TEL NO (DSG CON)</b>	Telephone Number (Design Contact)	numeric
<b>DSG FAX NO</b>	Design Facsimile Number	optional
<b>STREET (DSG CON)</b>	Street Address (Design Contact)	customer designer's mailing address street
<b>FLOOR (DSG CON)</b>	Floor (Design Contact)	optional
<b>ROOM (DSG CON)</b>	Room (Design Contact)	optional
<b>CITY (DSG CON)</b>	City (Design Contact)	customer designer's mailing address city
<b>STATE (DSG CON)</b>	State/Province (Design Contact)	customer designer's mailing address state
<b>ZIP CODE (DSG CON)</b>	Zip Code (Design Contact)	numeric
<b>DSG EMAIL</b>	Design Electronic Mail Address	optional
<b>IMPCON</b>	Implementation Contact	customer's testing contact

## 004 - Trunking

### Service Detail

Field	Description	Example
<b>NC</b>	Network Channel Code	See following Note: <b>Note:</b> Customers must refer to iconectiv for accurate NC/NCI/SECNCI combinations <b>or</b> refer to the NC/NCI/SECNCI job aid found at <a href="https://wholesale.ziptyfiber.com/wholesale/access-services/nc-nci-secnci-job-aids">https://wholesale.ziptyfiber.com/wholesale/access-services/nc-nci-secnci-job-aids</a>
<b>NCI</b>	Network Channel Interface Code	See following Note: <b>Note:</b> Customers must refer to iconectiv for accurate NC/NCI/SECNCI combinations <b>or</b> refer to the NC/NCI/SECNCI job aid found at <a href="https://wholesale.ziptyfiber.com/wholesale/access-services/nc-nci-secnci-job-aids">https://wholesale.ziptyfiber.com/wholesale/access-services/nc-nci-secnci-job-aids</a>
<b>SECLOC</b>	Secondary Location	Tandem or End Office CLLI Code
<b>CFA</b>	Connecting Facility Assignment	ID of highest-level facility
<b>TTT</b>	Transport Trunk Termination Code	9=Land to Mobile A=Mobile to Land 3=2Way
<b>QACI</b>	Quantity Additional Circuit Information	Only required if more than 24 trunks requested
<b>TRFTYP</b>	Traffic Type	OT-Originating TT = Terminating OT & TT for 2-way



Field	Description	Example
<b>TCIC</b>	Trunk Circuit Identification Code	Required when requesting SS7 trunks
<b>NC1</b>	Network Channel Code (T1)	See following Note: <b>Note:</b> Customers must refer to iconectiv for accurate NC/NCI/SECNCI combinations <b>or</b> refer to the NC/NCI/SECNCI job aid found at <a href="https://wholesale.ziplyfiber.com/wholesale/access-services/nc-nci-secnci-job-aids">https://wholesale.ziplyfiber.com/wholesale/access-services/nc-nci-secnci-job-aids</a>
<b>SCFA</b>	Secondary Connecting Facility Assignment	If CFA is populated with T3, the request for T1 required in this field
<b>MUXLOC</b>	Multiplexing Location	HUB CLLI
<b>CSL</b>	Customer Switch Location	If ordering SS7 connectivity, place SS7 switch CLLI here
<b>CST</b>	Customer Switch Type	If CSL is populated, this field is required
<b>CSPC</b>	Customer Signaling Point Code	If ordering SS7 this field is required
<b>FACTL</b>	Facility Access Customer Terminal Location	T1 ACTL CLLI Code

## 007 - Additional Circuit Information (ACI)

### Circuit Details

Field	Description	Example
<b>REF NUM (1)</b>	Reference Number	For every DS1 ordered, an ACI page must accompany the request.
<b>CFA</b>	Connecting Facility Assignment	T3 or T1 the trunks are to ride
<b>HBAN</b>	High Capacity Channel Billing Account Number	E
<b>TRN</b>	Trunk Number	Prohibited if TCIC is populated
<b>TCIC</b>	Trunk Circuit Identification Code	Required if ordering SS7 trunks
<b>SCFA</b>	Secondary Connecting Facility Assignment	If T1 rides T3, then T1 is input in this field
<b>CKR</b>	Customer Circuit Reference	Customer Circuit ID

## 019 - Translation Questionnaire (TQ)

### Common Section

Field	Description	Example
<b>TECH CON</b>	Customer Technical Contact (Translation)	customer's Translations tester
<b>TEL NO (Tech Contact Translation)</b>	Technical Contact Telephone Number (Translation)	Numeric ex: 585-123-4567
<b>TG ACT</b>	Trunk Group Activity	N
<b>TGTYP</b>	Trunk Group Type	A
<b>TSC</b>	Two Six Code	AQ234567
<b>APON</b>	Associated Purchase Order Number	If associated with another PON.
<b>GLARE</b>	Glare Master	A
<b>DIR</b>	Directionality	10
<b>TK SEQ</b>	Trunk Group Hunt Sequence	LH
<b>TK SIG</b>	Trunk Signaling	TS
<b>FACT</b>	Feature Activity (ALT REF)	A
<b>ALT REF</b>	Alternate Routing Trunk Group Reference	AQ234567
<b>REMARKS</b>	Remarks	Communicate to the Routing Group the specifics of your order request.



### Interconnection Translation Routing

Field	Description	Example
<b>TTEST TN</b>	Translations Test Telephone Number (NPA/NXX)	585-234-5678
<b>TECH CON</b>	Customer Technical Contact (Translation)	J. R. Smith
<b>TEL NO (Tech Contact Translation)</b>	Technical Contact Telephone Number (Translation)	585-567-1234
<b>TTEST RESP</b>	Translations Test Response (NPA/NXX)	Milliwatt Tone
<b>C.NPA/NXX (1)</b>	Local Exchange Customer NPA/NXX	Input all codes that will be directed at this trunk group. Use additional fields if needed.

### Testing Section

Field	Description	Example
<b>TTEST TN</b>	Translations Test Telephone Number (NPA/NXX)	585-123-4567
<b>TTEST RESP</b>	Translations Test Response (NPA/NXX)	Milliwatt Tone
<b>ATTEST TN</b>	Additional Translations Test Telephone Number	0 9 7 2 3 3 4 2 1 1 2
<b>ATTEST RESP</b>	Additional Translations Test Response	Milliwatt Tone

Disclaimer: This is an ASR Sample. There are other ASOG fields not included in this documentation. Please refer to ASOG for all field definitions. You may also reference our Access Custom Business rules.

For further assistance, please contact your Account Manager.