



DEDICATED SONET RING (DSR) - ACT N, REQ TYP RD

Special Access

Establish (Ring) - Dedicated SONET 3 Node Ring

REQ TYP R, ACT N

VFO Product - Ring Service

Revised: 05/19/2021

001-Access Service Request (ASR)

Administrative Section

Field	Description	Example
CCNA	Customer Carrier Name Abbreviation	XXX (Identifies the IAC Code of the Carrier)
PON	Purchase Order Number	824Z9 Note: This Field is Controlled by Customer
VER	Version Identification	01 Note: This Field is Controlled by Customer
ICSC	Interexchange Customer Service Center	See Valid ICSC Entries https://wholesale.frontier.com/-/media/WholesaleDocs/icsc-job-aid.ashx
D/TSENT	Date and Time Sent	122214 11:15
DDD	Desired Due Date	013115
REQ TYP	Requisition Type and Status	RD
ACT	Activity	N
FNI	Fiber Network Identification	N Required if FNI has not been assigned
QSA	Quantity Service Address	These are only needed for End User Locations
PIU	Percentage of Interstate Usage	100
QTY	Quantity	The number of Nodes being ordered
BAN	Billing Account Number	314555-1111
ACTL	Access Customer Terminal Location	SMFRCT01WP0
REMARKS	Remarks	ESTB Dedicated SONET Ring Service.



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Bill Information

Field	Description	Example
BILLNM	Billing Name	XYZ Corporation
SBILLNM	Secondary Billing Name	Accounts Receivable
ACNA	Access Customer Name Abbreviation	XYZ
FUSF	Federal Universal Service Fee	E or N
STREET (Bill)	Street Address (BILL)	125 E Main Street
CITY (Bill)	City (BILL)	Any Town
STATE (Bill)	State/Province (BILL)	IN
ZIP CODE (Bill)	Zip Code (BILL)	99999
BILLCON	Billing Contact	Billy Conroy
TEL NO (Bill)	Telephone Number (BILL)	800-777-1234
VTA	Variable Term Agreement	36



DEDICATED SONET RING (DSR) - ACT N, REQ TYP RD

021-Ring Circuit Detail Section

Field	Description	Example
NC	Network Channel Code	OBUE, ODU, OFUE/OFVE or OGUE/OGVE
		Note: Customers must refer to SONET NC/NCI/SECNCI https://wholesale.frontier.com/access-services/special-access-ordering/special-access-nc-nci-secnci-job-aids
NCI	Network Channel Interface Code	Note: see above
SECNCI	Secondary Network Channel Interface Code	Note: see above
PQPR	Quantity of Port References (PRILOC)	Optional

Location Section

Field	Description	Example
PRILOC	Primary Location	BLANK if ACTL populated or "E".
SPOT (PRILOC)	Secondary Point of Termination (PRILOC)	Network CLLI
NID	Node Identifier	01
SECLOC	Secondary Location	"C" is CO Node or "E" if end user.
SPOT (SECLOC)	Secondary Location Point of Termination	CO CLLI or Network CLLI for location

- ✓ **IF PRILOC = E, you would also have a SALI page for the address information.**



DEDICATED SONET RING (DSR) - ACT N, REQ TYP RD

015 – Service Address Location Information (SALI)

Field	Description	Example
EUNAME	End User Name	XYC CORPORATION
SANO	Address Number	450
SASF	Address Number Suffix	42006
SASD	Street Directional Prefix	SW
SASN	Street Name	Main Street
CITY	City	Rochester
SATH	Street Type	LN
SASS	Street Directional Suffix	NW
ZIP CODE	Zip Code	99999
LD1	Location Designator #1	FL
LV1	Location Value #1	12
LD2	Location Designator #2	WING
STATE	State	NY
LV2	Location Value #2	2
LD3	Location Designator #3	STE
LV3	Location Value #3	23A
LCON	Local Contact	John Smith
ACTEL	Access Telephone Number	585-222-3456



DEDICATED SONET RING (DSR) - ACT N, REQ TYP RD

021-Additional Ring Information (ARI)

Circuit Detail Section

Field	Description	Example
NC	Network Channel Code	OBUE, ODUE, OFUE/OFVE or OGUE/OGVE
		Note: Customers must refer to SONET NC/NCI/SECNCI https://wholesale.frontier.com/access-services/special-access-ordering/special-access-nc-nci-secnci-job-aids
NCI	Network Channel Interface Code	Note: see above
SECNCI	Secondary Network Channel Interface Code	Note: see above
PQPR	Quantity of Port References (PRILOC)	Optional

Location Section

Field	Description	Example
PRILOC	Primary Location	SAME as previous SECLOC
SPOT (PRILOC)	Secondary Point of Termination (PRILOC)	Network CLLI (SAME as previous SECLOC)
NID	Node Identifier	02
SECLOC	Secondary Location	C + WPNGCT00
SPOT (SECLOC)	Secondary Location Point of Termination	WPNGCT00DS0

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DEDICATED SONET RING (DSR) - ACT N, REQ TYP RD

015 – Service Address Location Information (SALI)

Field	Description	Example
EUNAME	End User Name	XYC CORPORATION
SANO	Address Number	450
SASF	Address Number Suffix	42006
SASD	Street Directional Prefix	SW
SASN	Street Name	Main Street
CITY	City	Rochester
SATH	Street Type	LN
SASS	Street Directional Suffix	NW
ZIP CODE	Zip Code	99999
LD1	Location Designator #1	FL
LV1	Location Value #1	12
LD2	Location Designator #2	WING
STATE	State	NY
LV2	Location Value #2	2
LD3	Location Designator #3	STE
LV3	Location Value #3	23A
LCON	Local Contact	John Smith
ACTEL	Access Telephone Number	585-222-3456

021-Additional Ring Information (ARI) Circuit Detail Section

Field	Description	Example
NC	Network Channel Code	OBUE, ODUE, OFUE/OFVE or OGUE/OGVE
NCI	Network Channel Interface Code	Note: Customers must refer to SONET NC/NCI/SECNCI https://wholesale.frontier.com/access-services/special-access-ordering/special-access-nc-nci-secnci-job-aids
SECNCI	Secondary Network Channel Interface Code	Note: see above
PQPR	Quantity of Port References (PRILOC)	Optional



DEDICATED SONET RING (DSR) - ACT N, REQ TYP RD

Location Section

Field	Description	Example
PRILOC	Primary Location	SAME as previous SECLOC
SPOT (PRILOC)	Secondary Point of Termination (PRILOC)	Network CLLI (SAME as previous SECLOC)
NID	Node Identifier	03
SECLOC	Secondary Location	SAME as first PRILOC
SPOT (SECLOC)	Secondary Location Point of Termination	SAME as first PRILOC

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015 – Service Address Location Information (SALI)

Field	Description	Example
EUNAME	End User Name	XYC CORPORATION
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Change Log:

Date	Revision
8/21/2015	Updated to add CTF (California, Texas and Florida) ICSC codes of GT10 and GT11 effective 4-1-2016
05/19/2021	Update embedded links

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