<u>Attachment 14 – Description of Pricing and Services for</u> Dedicated SONET Ring Partial Ring Service

This Attachment 14 (Description of Pricing and Services for Dedicated SONET Ring Partial Ring Service) (this <u>Product Schedule</u>) is entered into as of the date of last signature by a Party (the <u>Product Schedule Effective Date</u>) by and among Verizon Business Network Services, Inc. ("VBNS"), on behalf of Verizon Global Networks Inc. and the former MCI Affiliates identified on Attachment 1.1 to the Agreement (defined below), Bell Atlantic Communications, Inc. d/b/a Verizon Long Distance ("VLD"), NYNEX Long Distance Company d/b/a Verizon Enterprise Solutions ("VES"), and Verizon Select Services Inc. ("VSSI"), on the other hand (VBNS, VLD, VES, and VSSI are hereinafter referred to collectively as "Customer") and Verizon Services Corp. on behalf of the Verizon operating telephone companies set forth on the signature page to this Product Schedule (individually and collectively, <u>Verizon</u>). This Product Schedule is an amendment and restatement of a Product Schedule to the Original MSA, and is attached to that certain Master Services Agreement (<u>Agreement</u>), dated as of March 8, 2007, by and among the Parties, and made a part thereof, as of the Effective Date. All capitalized terms not otherwise defined in this Product Schedule, Product Guide, or in the Agreement shall have the meanings set forth in Verizon's Tariffs FCC Nos. 1, 11, and 14 (individually, <u>Tariff</u>, and collectively, <u>Tariffs</u>), as applicable.

1 Service Description

- 1.1 General Description: Verizon's Dedicated SONET Ring (the Service) provides the Customer a dedicated high capacity customized network. The network is designed in a ring architecture or topology that assures survivability and is arranged as a full (closed) ring or as a partial ring (such partial ring, the DSR Partial Ring). The DSR full ring and DSR Partial Ring are collectively referred to as DSR. A complete description of the DSR full ring is set forth in the terms and conditions of the Product Guide (defined below) and a description of the DSR Partial Ring, and its differences from the DSR full ring, is set forth in this Product Schedule.
 - a. Description of DSR Partial Ring
 - 1. DSR Partial Ring provides connectivity to multiple Customer designated Premises (Nodes) between fiber meet locations at which high speed interconnection of Verizon's backbone network Facilities to the Customer's Facilities or the Facilities of a third party provider occurs. The DSR Partial Ring may only be interconnected to (1) another DSR Partial Ring provided by Verizon or (2) ring Facilities provided by the Customer or third party provider. The portion of the ring provided by the Customer or third party provider must use vendor equipment that matches the equipment used by Verizon and must maintain the same vintage in software release as Verizon. Upon written notice by Verizon, the Customer or third party provider will have sixty (60) days in which to complete the change out of any software release deployed by Verizon.

- 2. The DSR Partial Ring must have a minimum of two devices (Enhanced Nodes or High-Speed Interfaces) with a device at each fiber meet location and at least one Node on the DSR Partial Ring must be in a CO. When the Partial Ring is provided over an IntelliLight Optical Transport Service (IOTS), the IOTS device(s) are counted towards satisfying the minimum device requirement at each fiber meet location on the DSR Partial Ring. High speed interconnection may occur at a Customer designated Premises, a CO or a location that is mutually agreeable to both the Customer and Verizon (such location will be designated as a Premises for the purpose of administering this schedule).
- 3. When the fiber meet occurs at a Customer designated Premises, the point of interconnection between Verizon Facilities and the Facilities of the Customer or of a third party provider shall be a Node.
- 4. When the fiber meet occurs in a CO, high speed interconnection from the device (DSR Node, IOTS Node or IOTS Amplifier, as applicable) occurs at a Collocation arrangement via fiber cross-connects between Verizon's fiber optic Facilities and the Customer's or third party provider's Facilities.
- 5. When the fiber meet occurs at a mutually agreed upon location, the point of interconnection shall be a High-Speed (Pass-Through) Interface.
- 6. Verizon's network design will define the optical parameters at the fiber meet locations. Verizon is responsible for the quality and integrity of the high speed optical signal at the fiber meet where its Facilities are interconnected to the Facilities of the Customer or of the third party provider. Verizon bears no responsibility for the optical parameters beyond the fiber meet (i.e., in the Facilities of the Customer or of the third party provider). The Customer or third party provider is responsible for engineering its portion of the jointly provided ring. At their option, Verizon will engineer the Customer or third party provider's portion of the ring within the LATA subject to Additional Engineering as set forth in Section 13.1 of FCC 1 and 11 and Section 8.1 of FCC 16 or Additional Labor Charges as set forth in Section 6 of FCC 14.
- 7. The Customer must provide Verizon with its fiber optic Facility requirements (i.e., whether it will use single mode fiber or multi-mode fiber) prior to Verizon ordering the necessary SONET network equipment to provide the requested DSR Partial Ring. The Customer may utilize its own fiber optic Facilities or the Facilities of a third party provider.
- 8. Interconnection to DSR Partial Ring may occur (i) at the Customer designated Premises for which interconnection will occur via a Node; (ii) in a CO for which interconnection from a device will occur at a Collocation arrangement via fiber cross-connects; or (iii) at a mutually agreed upon location where interconnection occurs via a High-Speed (Pass-Through) Interface. Interconnection to other Verizon services may not occur at the mutually agreed upon fiber meet location utilizing a High-Speed Interface.

- 9. Interconnection to DSR Partial Ring service is limited to high speed fiber interconnection of Verizon's backbone network fiber optic and the fiber optic Facilities of the Customer or of a third party provider.
- 10. When ordering lower speed channels that originate at and terminate to Nodes which are not within the DSR Partial Ring provided by Verizon, the Customer must provide Verizon with a copy of the order. This order provides Verizon with authority to perform the necessary mapping of the channel through the DSR Partial Ring to ensure continuity of the signal over the jointly provided ring. A Channel Mapping nonrecurring charge will apply for each channel mapped through the Verizon provided DSR Partial Ring. Channel mapping charges do not apply when ordering channels that originate at and/or terminate to Nodes on Verizon's portion of the Partial Ring.
- 11. The provisioning of DSR Partial Ring is based on negotiated intervals between the Parties.
- 12. DSR subtending rings are not allowed to interconnect with, or be associated with, a DSR Partial Ring.
- 13. DSR Partial Ring is not available in a jointly-provided ring arrangement with another local exchange telephone company (as defined by NECA).
- 14. To the extent not inconsistent with the provisions of this Product Schedule, the Dedicated Sonet Ring Product Schedule (Attachment 13) is incorporated herein by reference. The Dedicated Sonet Ring Product Schedule contains rates and charges for rate elements which are also applicable to DSR Partial Ring. The applicable rate elements include Nodes, Ports and Mileage.
- 1.2 Product Guide for the Service: To the extent not inconsistent with the provisions of this Product Schedule or the Agreement, the complete description of the Service and all terms and conditions for the Service are contained in the 'DSR Product Guide' (Product Guide DSRPGv1033007) which is incorporated herein by reference and has been provided separately to Customer. The Product Guide contains a comprehensive description of the Service for use by Customer, including without limitation for the following reasons: (i) in connection with its initial review and analysis of the Service; (ii) in making a decision as to whether or not to enter into negotiations for the Service to satisfy its particular business needs; (iii) in maintaining its Service in the most advantageous manner; and (iv) in staying abreast of enhancements or other modifications to the Service.

1.3 Changes to the Product Guide: Subject in all respects to the terms and conditions of this Product Schedule and the Agreement, Verizon in its sole discretion shall have the right to change terms set forth in the Product Guide. In accordance with Section 25 (Notices) of the Agreement, Verizon shall provide notice of any change to the Product Guide, and such changed Product Guide shall be the Product Guide as defined herein, and such changed Product Guide shall apply to all existing and new Services provided to Customer pursuant to the Agreement, the Product Guide and this Product Schedule from the date of such change to the Product Guide.

If Verizon makes significant and material changes to the Product Guide without the agreement of Customer and, as a direct result of such changes, Customer's ability to obtain the Services covered by this Attachment 14 are significantly and materially affected, Customer will be permitted to cancel the Services affected by the changes, without further liability.

- 1.4 <u>Tariffed DSR and New Purchases of the Services:</u> The Parties hereby agree as follows:
 - (a) New Purchases of DSR Services: As of the Product Schedule Effective Date, Customer shall not place any new orders for DSR services which are offered pursuant to the Tariffs (including such services offered pursuant to contract tariff options, individual case basis tariffs, specialized service arrangements, and all other tariffed arrangements) (collectively, **Tariffed Service(s)**). Customer shall place all new orders for the Service pursuant to the terms and conditions of this Product Schedule, the Product Guide and the Agreement.
 - (b) Conversion of Existing Tariffed Service(s) to DSR Services: Tariffed Service(s) purchased prior to the Product Schedule Effective Date shall, as of the Product Schedule Effective Date, be provided pursuant to the terms of this Product Schedule and the Agreement. At Customer's option, Customer may either: (a) convert its Tariffed Service(s) to DSR Partial Ring under the Agreement with the existing Commitment Period, on the terms and conditions, including the rates and charges, set forth in this Product Schedule and the Product Guide; or (b) convert its Tariffed Service(s) to DSR Service under the Agreement and subscribe to a new Commitment Period of equal or longer length than the Commitment Period for the Tariffed Service, on the terms and conditions, including the rates and charges, set forth in this Product Schedule and the Product Guide.
 - (c) Orders in Progress: Any orders previously placed under the Tariffs for Tariffed Service(s) shall, as of the Product Schedule Effective Date, be governed by the terms of the Agreement, and Customer acknowledges and agrees that any and all amounts and obligations owed to Verizon on or after the Product Schedule Effective Date for Tariffed Service(s) provisioned or orders placed under Tariff shall be due and owing under this Product Schedule and be governed by the terms and conditions of the Agreement as if such Tariffed Service or orders for Tariffed Service had been provisioned or placed under the Agreement.

2. Terms and Conditions

In order for Customer to receive the rates, terms, and conditions for the DSR Partial Ring as set forth in the Agreement, the Product Guide and this Product Schedule, Customer must place the contract number assigned to this Product Schedule in the designated field of all service orders (to include Access Service Requests (ASRs)) submitted in connection with the DSR Partial Ring.

3. Rates and Charges

Together with the charges set forth in the Product Guide, the Agreement, the Dedicated Sonet Ring Product Schedule (Attachment 14) or incorporated by reference therein, the rates and charges for the DSR Partial Ring are set forth below.

5/11/2007

3.1 Nodes and Subtending Nodes

(A) Monthly Rates

Verizon Operating Territories

Node Type and Term	Special Access USOC	In East Switched Access USOC	Monthly Recurring <u>Rate</u>	Special Access USOC	In West Switched Access USOC	Monthly Recurring <u>Rate</u>
OC3		<u> </u>	Itato	<u> </u>	<u> </u>	Itato
NMSA, Price Bands 4, 5 AND 3-Year	SN8A3	99402	\$2.228.00	NIA	NT A	NTA
5-Year	SN8A5	SS6C3 SS6C5	\$2,228.00 1,290.00	NA NA	NA NA	NA NA
7-Year	SN8A7	SS6C7	1,186.00	NA NA	NA NA	NA NA
Enhanced OC3	D & C					
NMSA, Price Bands 4, 5, 6, A, 3-Year	SSLD3	NA	2,228.00	SSLD3	CCVD2	1 220 00
5-Year	SSLD5 SSLD5	NA NA	1,290.00	SSLD5	SSXD3 SSXD5	1,330.00 1,290.00
7-Year	SSLD7	NA NA	1,186.00	SSLD3	SSXD3	1,186.00
7 1 oui	SSEDT	1471	1,100.00	OOLD	552157	1,100.00
OC12 NMSA						
3-Year	SN8B3	SS6D3	2,768.00	NA	NA	NA
5-Year	SN8B5	SS6D5	2,050.00	NA .	NA	NA
7-Year	SN8B7	SS6D7	1,975.00	NA	NA	NA
OC12 Price Bands 4, 5 & 6						
3-Year	SN8B3	NA	3,943.00	NA	NA	NA
5-Year	SN8B5	NA	2,238.00	NA	NA	NA
7-Year	SN8B7	NA	2,015.00	NA	NA	NA
Enhanced OC12 NMSA, Price Bands 4, 5, 6, A,						
3-Year	SSLA3	SSXA3	4,860.00	SSLA3	SSXA3	2,900.00
5-Year	SSLA5	SSXA5	2,700.00	SSLA5	SSXA5	2,700.00
7-Year	SSLA7	SSXA7	2,430.00	SSLA7	SSXA7	2,430.00
OC48 NMSA						
3-Year	SN8C3	SS6E3	5,717.00	NA	NA	NA
5-Year	SN8C5	SS6E5	•	NA	NA	NA
7-Year	SN8C7	SS6E7	4,050.00	NA	NA	NA
OC48 Price Bands 4, 5, 6						
3-Year	SN8C3	NA	10,658.00	NA	NA	NA
5-Year	SN8C5	NA	4,604.00	NA	NA	ŇA
7-Year	SN8C7	NA	4,143.00	NA	NA	NA

^{* 3-}Year, 5- Year and 7-Year term plans are not available in West Virginia NA – Not Available

3.1 Nodes and Subtending Nodes (Cont'd)

(A) Monthly Rates

Verizon Operating Territories

Node Type and Term	Special Access USOC	In East Switched Access USOC	Monthly Recurring <u>Rate</u>	Special Access USOC	In West Switched Access USOC	Monthly Recurring Rate
Enhanced OC48						
N-MSA, Price Bands 4, 5, 6, A	, B & C					
3-Year	SSLB3	SSXB3	\$10,658.00	SSLB3	SSXB3	\$4,800.00
5-Year	SSLB5	SSXB5	4,604.00	SSLB5	SSXB5	4,604.00
7-Year	SSLB7	SSXB7	4,143.00	SSLB7	SSXB7	4,143.00
OC192						
N-MSA						
3-Year	S9NL3	S8KL3	15,525.00	NA	NA	NA
5-Year	S9NL5	S8KL5	11,500.00	NA	NA	NA
7-Year	S9NL7	S8KL7	10,350.00	NA	NA	NA
OC192						
Price Bands 4, 5 and 6						
3-Year	S9NL3	NA	20,700.00	NA	NA	NA
5-Year	S9NL5	NA	11,500.00	NA	NA	NA
7-Year	S9NL7	NA	10,350.00	NA	NA	NA
Enhanced OC192						
N-MSA, Price Bands 4, 5, 6, A	•					
3-Year	SSLC3	SSXC3	16,560.00	SSLC3	SSXC3	10,000.00
5-Year	SSLC5	SSXC5	9,200.00	SSLC5	SSXC5	9,200.00
7-Year	SSLC7	SSXC7	8,280.00	SSLC7	SSXC7	8,280.00
OC12/3 ¹						
N-MSA, Price Bands, 4, 5, and	6					
3-Year	SN8D3	SS6V3	3,837.00	NA	NA	NA
5-Year	SN8D5	SS6V5	2,132.00	NA	NA	NA
7-Year	SN8D7	SS6V7	1,918.00	NA	NA	NA

^{* 3-}Year, 5- Year and 7-Year term plans are not available in West Virginia

¹ Not Available in the Operating Territories of Verizon New England Inc. and Verizon New York Inc. NA – Not Available

3.1 Nodes and Subtending Nodes (Cont'd)

- (B) Nonrecurring Rates
- (1) Subsequent Installation, Per Node or Port Node

Verizon Operating Territories

OC3, OC12, OC48	FCC East Special/Switched USOC NRBSV/NRB4J	FCC West Special/Switched <u>USOC</u> NRBSV/NRB4H	FCC East and West Special/ Switched <u>USOC</u> NRBSV/NRBSV	Nonrecurring Rate \$1,599.00
OC192	NRBSV/NRB4J	NRBTQ/NRB4O	NRBSV/NRBSV	1,599.00

3.2 Mileage, Per Mile Between Nodes

(A) Monthly Rates

Verizon Operating Territories

Ring Type and Term	Special Access USOC	In East Switched Access USOC	Monthly Recurring <u>Rate</u>	Special Access <u>USOC</u>	In West Switched Access USOC	Monthly Recurring <u>Rate</u>
OC3 N-MSA, Price Band 4, 5, 6, A, 3-Year 5-Year 7-Year	B and C 1A7AS 1A7DS 1YWSS	1YWAS 1YWDS 1YWTS	\$352.00 235.00 223.00	1A7AS 1A7DS 1YWSS	1YWAS 1YWDS 1YWTS	\$325.00 300.00 275.00
OC12 N-MSA 3-Year 5-Year 7-Year	1A7BS 1A7ES 1YWVS	1YWBS 1YWES 1YWWS	400.00 310.00 300.00	1A7BS 1A7ES 1YWVS	1YWBS 1YWES 1YWWS	335.00 320.00 300.00
OC12 Price Band 4, 5, 6, A, B and C 3-Year 5-Year 7-Year	1A7BS 1A7ES 1YWVS	NA NA NA	671.00 359.00 341.00	1A7BS 1A7ES 1YWVS	1YWBS 1YWES 1YWWS	335.00 320.00 300.00
OC48 N-MSA 3-Year 5-Year 7-Year	1A7CS 1A7FS 1YWZS	1YWCS 1YWFS 1YW1S	625.00 450.00 400.00	1A7CS 1A7FS 1YWZS	1YWCS 1YWFS 1YW1S	450.00 420.00 400.00
OC48 Price Band 4, 5, 6, A, B and C 3-Year 5-Year 7-Year	1A7CS 1A7FS 1YWZS	NA NA NA	1,279.00 639.00 607.00	1A7CS 1A7FS 1YWZS	1YWCS 1YWFS 1YW1S	450.00 420.00 400.00
OC192 N-MSA 3-Year 5-Year 7-Year	1YASS 1YATS 1YAUS	1YAVS 1YAWS 1YAYS	1,215.00 900.00 850.00	1YASS 1YATS 1YAUS	1YAVS 1YAWS 1YAYS	1,390.00 1,279.00 1,215.00
OC192 Price Band 4, 5, 6, A, B and C 3-Year 5-Year 7-Year	1YASS 1YATS 1YAUS	NA NA NA	2,559.00 1,279.00 1,215.00	1YASS 1YATS 1YAUS	1YAVS 1YAWS 1YAYS	1,390.00 1,279.00 1,215.00

NA – Not Available

3.3 Ports

(A) Monthly Rates

Verizon Operating Territories

Port Type and Term	Special	In East Switched	Monthly	Special	<u>In West</u> Switched	Monthly
	Access	Access	Recurring	Access	Access	Recurring
	<u>USOC</u>	<u>USOC</u>	<u>Rate</u>	<u>USOC</u>	<u>USOC</u>	<u>Rate</u>
DS1 @ OC3 Node#						
N-MSA, Price Band 4, 5, 6, A,	B & C					
M-to-M	SPRAX	S8JAX	\$28.00	SPRAX	S8JAX	\$28.00
3-Year	SPRA3	S8JA3	28.00	SPRA3	S8JA3	28.00
5-Year	SPRA5	S8JA5	28.00	SPRA3	S8JA3	28.00
7-Year*	SPRA7	S8JA7	28.00	SPRA7	S8JA7	28.00
DS1 @ OC12 Node #						
N-MSA, Price Band 4, 5, 6, A,						
M-to-M	S9QUX	S8LUX	28.00	S9QUX	S8LUX	28.00
3-Year	S9QU3	S8LU3	28.00	S9QU3	S8LU3	28.00
5-Year	S9QU5	S8LU5	28.00	S9QU5	S8LU5	28.00
7-Year*	S9QU7	S8LU7	28.00	S9QU7	S8LU7	28.00
DS1 @ OC48 Node#						
N-MSA, Price Band 4, 5, 6, A,	B & C					
M-to-M	S9QVX	S8LVX	28.00	S9QVX	S8LVX	28.00
3-Year	S9QV3	S8LV3	28.00	S9QV3	S8LV3	28.00
5-Year	S9QV5	S8LV5	28.00	S9QV5	S8LV5	28.00
7-Year*	S9QV7	S8LV7	28.00	S9QV7	S8LV7	28.00
DS1 @ OC192 Node #						
N-MSA, Price Band 4, 5, 6, A,						
M-to-M	S9QWX	S8LWX	28.00	S9QWX	S8LWX	28.00
3-Year	S9QW3	S8LW3	28.00	S9QW3	S8LW3	28.00
5-Year	S9QW5	S8LW5	28.00	S9QW5	S8LW5	28.00
7-Year*	S9QW7	S8LW7	28.00	S9QW7	S8LW7	28.00
DS3 or STS1 @ OC3 Node						
N-MSA, Price Band A, B, & C						
M-to-M	SPRBX	S8JBX	115.00	SPRBX	S8JBX	115.00
3-Year	SPRB3	S8JB3	115.00	SPRB3	S8JB3	115.00
5-Year	SPRB5	S8JB5	115.00	SPRB5	S8JB5	115.00
7-Year*	SPRB7	S8JB7	115.00	SPRB7	S8JB7	115.00

[#] Requires an Enhanced Node

^{*} Not Available in the Operating Territories of Verizon Pennsylvania Inc., Verizon Delaware LLC, Verizon Maryland Inc., Verizon Virginia Inc., Verizon Washington DC Inc., Verizon West Virginia Inc., Verizon New Jersey Inc.

Verizon Operating Territories

Port Type and Term	Special Access USOC	In East Switched Access USOC	Monthly Recurring Rate	Special Access USOC	In West Switched Access USOC	Monthly Recurring Rate
DS3 or STS1 @ OC3 Node				<u> </u>		<u> </u>
Price Band 4, 5 & 6						
M-to-M	SPRBX	S8JBX	\$115.00	SPRBX	S8JBX	\$115.00
3-Year	SPRB3	S8JB3	143.00	SPRB3	S8JB3	115.00
5-Year	SPRB5	S8JB5	143.00	SPRB5	S8JB5	115.00
7-Year*	SPRB7	S8JB7	143.00	SPRB7	S8JB7	115.00
DS3 or STS1 @ OC12 Node N-MSA, Price Band 4, 5, 6, A,	D % C					
M-to-M	SPRCX	S8JCX	115.00	SPRCX	S8JCX	115.00
3-Year	SPRC3	S8JCA S8JC3	115.00	SPRCA SPRC3	S8JCA S8JC3	115.00 115.00
5-Year	SPRC5	S8JC5 S8JC5	115.00	SPRC5	S8JC5	115.00
7-Year*	SPRC7	S8JC7	115.00	SPRC7	S8JC7	115.00
, I out	SI RC /	30307	115.00	SI KC/	36307	115.00
DS3 or STS1 @ OC48 Node						
N-MSA, Price Band 4, 5, 6, A,	B & C					
M-to-M	SPRDX	S8JDX	115.00	SPRDX	S8JDX	115.00
3-Year	SPRD3	S8JD3	115.00	SPRD3	S8JD3	115.00
5-Year	SPRD5	S8JD5	115.00	SPRD5	S8JD5	115.00
7-Year*	SPRD7	S8JD7	115.00	SPRD7	S8JD7	115.00
DS3 or STS1 @ OC192 Node						
N-MSA, Price Band 4, 5, 6, A,	B & C					
M-to-M	SPRXX	S8JXX	115.00	SPRXX	S8JXX	115.00
3-Year	SPRX3	S8JX3	115.00	SPRX3	S8JX3	115.00
5-Year	SPRX5	S8JX5	115.00	SPRX5	S8JX5	115.00
7-Year*	SPRX7	S8JX7	115.00	SPRX7	S8JX7	115.00
DS3 Transmux @ OC12 Node# N-MSA, Price Band 4, 5, 6, A,						
M-to-M	S9QYX	S8LYX	400.00	S9QYX	S8LYX	400.00
3-Year	S9QY3	S8LY3	400.00	S9QY3	S8LY3	400.00
5-Year	S9QY5	S8LY5	400.00	S9QY5	S8LY5	400.00
7-Year*	S9QY7	S8LY7	400.00	S9QY7	S8LY7	400.00

[#] Requires an Enhanced Node

NA – Not Available

^{*}Not Available in the Operating Territories of Verizon Pennsylvania Inc., Verizon Delaware LLC, Verizon Maryland Inc., Verizon Virginia Inc., Verizon Washington DC Inc., Verizon West Virginia Inc., Verizon New Jersey Inc.

3.3 Ports (Cont'd)

(A) Monthly Rates

(11) Monday Tales			rizon Opera	ting Terri		
Port Type and Term	Special Access <u>USOC</u>	In East Switched Access USOC	Monthly Recurring <u>Rate</u>	Special Access <u>USOC</u>	In West Switched Access USOC	Monthly Recurring <u>Rate</u>
DS3 Transmux @ OC3 Node # N-MSA, Price Band A, B & C		oply to State	of VA and P	A)		
M-to-M	S9Q2X	S8L2X	NA	S9Q2X	S8L2X	\$400.00
3-Year	S9Q23	S8L23	NA	S9Q23	S8L23	400.00
5-Year 7-Year*	S9Q25	S8L25	NA NA	S9Q25	S8L25	400.00
/- I ear	S9Q27	S8L27	NA	S9Q27	S8L27	400.00
DS3 Transmux @ OC48 Node						
N-MSA, Price Band 4, 5, 6, A,						
M-to-M	S9QZX	S8LZX	\$400.00	S9QZX	S8LZX	400.00
3-Year	S9QZ3	S8LZ3	400.00	S9QZ3	S8LZ3	400.00
5-Year	S9QZ5	S8LZ5	400.00	S9QZ5	S8LZ5	400.00
7-Year*	S9QZ7	S8LZ7	400.00	S9QZ7	S8LZ7	400.00
DS3 Transmux @ OC192 Nod	e#					
N-MSA, Price Band 4, 5, 6, A,	B & C					
M-to-M	S9Q1X	S8L1X	400.00	S9Q1X	S8L1X	400.00
3-Year	S9Q13	S8L13	400.00	S9Q13	S8L13	400.00
5-Year	S9Q15	S8L15	400.00	S9Q15	S8L15	400.00
7-Year*	S9Q17	S8L17	400.00	S9Q17	S8L17	400.00
OC3 @ OC12 Node N-MSA, Price Band A, B & C						
M-to-M	SPREX	S8JEX	250.00	SPREX	S8JEX	343.00
3-Year	SPRE3	S8JE3	250.00	SPRE3	S8JE3	343.00
5-Year	SPRE5	S8JE5	250.00	SPRE5	S8JE5	343.00
7-Year*	SPRE7	S8JE7	250.00	SPRE7	S8JE7	343.00
Price Band 4, 5 & 6						
M-to-M	SPREX	NA	343.00	NA	NA	NA
3-Year	SPRE3	NA	343.00	NA	NA	NA
5-Year	SPRE5	NA	343.00	NA	NA	NA
7-Year*	SPRE7	NA	343.00	NA .	NA	NA

[#] Requires an Enhanced Node

NA - Not Available

^{*}Not Available in the Operating Territories of Verizon Pennsylvania Inc., Verizon Delaware LLC, Verizon Maryland Inc., Verizon Virginia Inc., Verizon Washington DC Inc., Verizon West Virginia Inc., Verizon New Jersey Inc.

Verizon Operating Territories

Port Type and Term	Special Access <u>USOC</u>	In East Switched Access USOC	Monthly Recurring <u>Rate</u>	Special Access USOC	In West Switched Access USOC	Monthly Recurring <u>Rate</u>
OC3 @ OC48 Node						
N-MSA, Price Band A, B & C						
M-to-M	SPRFX	S8JFX	\$250.00	SPRFX	S8JFX	\$343.00
3-Year	SPRF3	S8JF3	250.00	SPRF3	S8JF3	343.00
5-Year	SPRF5	S8JF5	250.00	SPRF5	S8JF5	343.00
7-Year*	SPRF7	S8JF7	250.00	SPRF7	S8JF7	343.00
Price Band 4, 5 & 6					Y.	
M-to-M	SPREX	NA	343.00	NA	NA	NA
3-Year	SPRE3	NA	343.00	NA	NA	NA
5-Year	SPRE5	NA	343.00	NA	NA	NA
7-Year*	SPRE7	NA	343.00	NA	NA	NA
OC3 @ OC192 Node						
N-MSA, Price Band A, B & C						
M-to-M	S9NEM	S8KEM	250.00	S9NEM	S8KEM	343.00
3-Year	S9NE3	S8KE3	250.00	S9NE3	S8KE3	343.00
5-Year	S9NE5	S8KE5	250.00	S9NE5	S8KE5	343.00
7-Year*	S9NE7	S8KE7	250.00	S9NE7	S8KE7	343.00
Price Band 4, 5 & 6						
M-to-M	S9NEM	NA	343.00	NA	NA	NA
3-Year	S9NE3	NA	343.00	NA	NA	NA
5-Year	S9NE5	NA	343.00	NA	NA	NA
7-Year*	S9NE7	NA	343.00	NA	NA	NA
OC3c @ OC12 Node N-MSA, Price Band A, B & C						
M-to-M	SPROX	NA	250.00	SPROX	NA	274.00
3-Year	SPRO3	NA	250.00	SPRO3	NA	274.00
5-Year	SPRO5	NA	250.00	SPRO5	NA	274.00
7-Year*	SPRO7	NA	250.00	SPRO7	NA	274.00

[#] Requires an Enhanced Node

NA – Not Available

^{*}Not Available in the Operating Territories of Verizon Pennsylvania Inc., Verizon Delaware LLC, Verizon Maryland Inc., Verizon Virginia Inc., Verizon Washington DC Inc., Verizon West Virginia Inc., Verizon New Jersey Inc.

Verizon Operating Territories

Port Type and Term	Special Access <u>USOC</u>	In East Switched Access USOC	Monthly Recurring <u>Rate</u>	Special Access USOC	In West Switched Access USOC	Monthly Recurring <u>Rate</u>
OC3c @ OC12 Node						
Price Band4, 5, & 6						
M-to-M	SPROX	NA	\$274.00	SPROX	NA	NA
3-Year	SPRO3	NA	274.00	SPRO3	NA	NA
5-Year	SPRO5	NA	274.00	SPRO5	NA	NA
7-Year*	SPRO7	NA	274.00	SPRO7	NA	NA
OC3c @ OC48 Node						
N-MSA, Price Band A, B & C						
M-to-M	SPRPX	NA	250.00	SPROX	NA	274.00
3-Year	SPRP3	NA	250.00	SPRO3	NA	274.00
5-Year	SPRP5	NA	250.00	SPRO5	NA	274.00
7-Year*	SPRP7	NA	250.00	SPRO7	NA	274.00
OC3c @ OC48 Node						
Price Band 4, 5, & 6						
M-to-M	SPRPX	NA	274.00	SPROX	NA	NA
3-Year	SPRP3	NA	274.00	SPRO3	NA	NA
5-Year	SPRP5	NA	274.00	SPRO5	NA	NA
7-Year*	SPRP7	NA	274.00	SPRO7	NA	NA
OC3c @ OC192 Node						
N-MSA, Price Band A, B & C						
M-to-M	S9NFM	NA	250.00	S9NFM	NA	274.00
3-Year	S9NF3	NA	250.00	S9NF3	NA	274.00
5-Year	S9NF5	NA	250.00	S9NF5	NA	274.00
7-Year*	S9NF7	NA	250.00	S9NF7	NA	274.00
OC3c @ OC192 Node						
Price Band 4, 5, & 6						
M-to-M	S9NFM	NA	274.00	S9NFM	NA	NA
3-Year	S9NF3	NA	274.00	S9NF3	NA	NA
5-Year	S9NF5	NA	274.00	S9NF5	NA	NA
7-Year*	S9NF7	NA	274.00	S9NF7	NA	NA

Note: Ports with 7-year term plans are only available when used in the provision of asymmetrical port facilities or subtending node facilities which are under a 7-year term plan. 3, 5 and 7 year term plans not available in West Virginia

NA - Not Available

^{*}Not Available in the Operating Territories of Verizon Pennsylvania Inc., Verizon Delaware LLC, Verizon Maryland Inc., Verizon Virginia Inc., Verizon Washington DC Inc., Verizon West Virginia Inc., Verizon New Jersey Inc.

	Verizon Operating Territories					
		In East			In West	
Port Type and Term	Special	Switched	Monthly	Special	Switched	Monthly
	Access	Access	Recurring		Access	Recurring
	USOC	USOC	Rate	USOC	USOC	Rate
OC12 @ OC48 Node						
N-MSA, Price Band A, B & C						
M-to-M	SPRHX	S8JHX	\$500.00	SPRHX	S8JHX	\$642.00
3-Year	SPRH3	S8ЛН3	500.00	SPRH3	S8JH3	642.00
5-Year	SPRH5	S8JH5	500.00	SPRH5	S8JH5	642.00
7-Year*	SPRH7	S8JH7	500.00	SPRH7	S8JH7	642.00
/- 1 ca	SI KII7	563117	300.00	SI KI17	303117	042.00
OC12 @ OC48 Node					•	
Price Band 4, 5 & 6						
M-to-M	SPRHX	NA	642.00	CDDIIV	NIA	NT A
3-Year				SPRHX	NA	NA
	SPRH3	NA	642.00	SPRH3	NA	NA
5-Year	SPRH5	NA	642.00	SPRH5	NA	NA
7-Year*	SPRH7	NA	642.00	SPRH7	NA	NA
0010 0 0040 1						
OC12c @ OC48 Node						
N-MSA, Price Band A, B & C						
M-to-M	SPRZX	NA	500.00	SPRZX	NA	514.00
3-Year	SPRZ3	NA	500.00	SPRZ3	NA	514.00
5-Year	SPRZ5	NA	500.00	SPRZ5	NA	514.00
7-Year*	SPRZ7	NA	500.00	SPRZ7	NA	514.00
OC12c @ OC48 Node						
Price Band 4, 5 & 6						
M-to-M	SPRZX	NA	514.00	SPRZX	NA	NA
3-Year	SPRZ3	NA	514.00	SPRZ3	NA	NA
5-Year	SPRZ5	NA	514.00	SPRZ5	NA	NA
7-Year*	SPRZ7	NA	514.00	SPRZ7	NA	NA
OC12 @ OC192 Node						
N-MSA, Price Band A, B & C						
M-to-M	S9NGM	S8KGM	500.00	S9NGM	S8KGM	642.00
3-Year	S9NG3	S8KG3	500.00	S9NG3	S8KG3	642.00
5-Year	S9NG5	S8KG5	500.00	S9NG5	S8KG5	642.00
7-Year*	S9NH7	S8KG7	500.00	S9NG7	S8KG7	642.00
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Note: Ports with 7-year term plans are only available when used in the provision of asymmetrical port facilities or subtending node facilities which are under a 7-year term plan. 3, 5 and 7 year term plans not available in West Virginia

NA – Not Available

^{*}Not Available in the Operating Territories of Verizon Pennsylvania Inc., Verizon Delaware LLC., Verizon Maryland Inc., Verizon Virginia Inc., Verizon Washington DC Inc., Verizon West Virginia Inc., Verizon New Jersey Inc.

(1) Monthly Rates	Verizon Operating Territories In East In West					
Port Type and Term	Special Access <u>USOC</u>	Switched Access USOC	Monthly Recurring <u>Rate</u>	Special Access USOC	Switched Access USOC	Monthly Recurring <u>Rate</u>
OC12 @ OC192 Node						
Price Band 4, 5 & 6						
M-to-M	S9NGM	NA	\$642.00	S9NGM	NA	NA
3-Year	S9NG3	NA	642.00	S9NG3	NA	NA
5-Year	S9NG5	NA	642.00	S9NG5	NA	NA
7-Year*	S9NG7	NA	642.00	S9NG7	NA	NA
OC12c @ OC192 Node						
N-MSA, Price Band A, B & C						
M-to-M	S9NHM	NA	500.00	S9NHM	NA	514.00
3-Year	S9NH3	NA	500.00	S9NH3	NA	514.00
5-Year*	S9NH5	NA	500.00	S9NH5	NA	514.00
7-Year	S9NH7	NA	500.00	S9NH7	NA	514.00
OC12c @ OC192 Node						
Price Band 4, 5 & 6						
M-to-M	S9NHM	NA	514.00	S9NHM	NA	NA
3-Year	S9NH3	NA	514.00	S9NH3	NA	NA
5-Year	S9NH5	NA	514.00	S9NH5	NA	NA
7-Year*	S9NH7	NA	514.00	S9NH7	NA	NA
OC48 @ OC192 Node						
N-MSA, Price Band A, B & C						
M-to-M	S9NJM	S8KJM	1,200.00	S9NJM	S8KJM	1,400.00
3-Year	S9NJ3	S8KJ3	1,200.00	S9NJ3	S8KJ3	1,400.00
5-Year	S9NJ5	S8KJ5	1,200.00	S9NJ5	S8KJ5	1,400.00
7-Year*	S9NJ7	S8KJ7	1,200.00	S9NJ7	S8KJ7	1,400.00
OC48 @ OC192 Node						
Price Band 4, 5 & 6						
M-to-M	S9NJM	NA	1,400.00	S9NJM	NA	NA
3-Year	S9NJ3	NA	1,400.00	S9NJ3	NA	NA
5-Year	S9NJ5	NA	1,400.00	S9NJ5	NA	NA
7-Year*	S9NJ7	NA	1,400.00	S9NJ7	NA	NA

Note: Ports with 7-year term plans are only available when used in the provision of asymmetrical port facilities or subtending node facilities which are under a 7-year term plan. 3, 5 and 7 year term plans not available in West Virginia

NA – Not Available

^{*}Not Available in the Operating Territories of Verizon Pennsylvania Inc., Verizon Delaware LLC, Verizon Maryland Inc., Verizon Virginia Inc., Verizon Washington DC Inc., Verizon West Virginia Inc., Verizon New Jersey Inc.

	Verizon Operating Territories						
		In East			In West		
Port Type and Term	Special	Switched	Monthly	Special	Switched	Monthly	
	Access	Access	Recurring	Access	Access	Recurring	
	<u>USOC</u>	USOC	Rate	USOC	USOC	Rate	
OC48c @ OC192 Node							
N-MSA, Price Band 4, 5, 6, A,	B & C						
M-to-M	S9NKM	NA	\$1,200.00	S9NKM	NA	\$1,200.00	
3-Year	S9NK3	NA	1,200.00	S9NK3	NA	1,200.00	
5-Year	S9NK5	NA	1,200.00	S9NK5	NA	1,200.00	
7-Year*	S9NK7	NA	1,200.00	S9NK7	NA	1,200.00	
GigE1 @ OC3 Node							
(Not Available to PA & VA)							
N-MSA, Price Band 4, 5, 6, A,	B & C						
M-to-M	S9Q3X	NA	NA	S9Q3X	NA	230.00	
3-Year	S9Q33	NA	NA	S9Q33	NA	230.00	
5-Year	S9Q35	NA	NA	S9Q35	NA	230.00	
7-Year*	S9Q37	NA	NA	S9Q37	NA	230.00	
GigE1 @ OC12 Node							
N-MSA, Price Band 4, 5, 6, A,	B & C						
M-to-M	S9QCX	NA	230.00	S9QCX	NA	230.00	
3-Year	S9QC3	NA	230.00	S9QC3	NA	230.00	
5-Year	S9QC5	NA	230.00	S9QC5	NA	230.00	
7-Year	S9QC7	NA	230.00	S9QC7	NA	230.00	
GigE1 @ OC48 Node							
N-MSA, Price Band 4, 5, 6, A,							
M-to-M	S9QDX	NA	230.00	S9QDX	NA	230.00	
3-Year	S9QD3	NA	230.00	S9QD3	NA	230.00	
5-Year	S9QD5	NA	230.00	S9QD5	NA	230.00	
7-Year*	S9QD7	NA	230.00	S9QD7	NA	230.00	
GigE1 @ OC192 Node							
N-MSA, Price Band 4, 5, 6, A,							
M-to-M	S9QEX	NA	230.00	S9QEX	NA	230.00	
3-Year	S9QE3	NA	230.00	S9QE3	NA	230.00	
5-Year	S9QE5	NA	230.00	S9QE5	NA	230.00	
7-Year*	S9QE7	NA	230.00	S9QE7	NA	230.00	

Note: Ports with 7-year term plans are only available when used in the provision of asymmetrical port facilities or subtending node facilities which are under a 7-year term plan. 3, 5 and 7 year term plans not available in West Virginia

NA - Not Available

^{*}Not Available in the Operating Territories of Verizon Pennsylvania Inc., Verizon Delaware LLC., Verizon Maryland Inc., Verizon Virginia Inc., Verizon Washington DC Inc., Verizon West Virginia Inc., Verizon New Jersey Inc.

		Ve	rizon Opera	ting Terri	<u>tories</u>	
		In East			In West	
Port Type and Term	Special	Switched	Monthly	Special	Switched	Monthly
	Access	Access	Recurring	Access	Access	Recurring
	USOC	<u>USOC</u>	Rate	USOC	USOC	Rate
GigE3 @ OC12 Node						
N-MSA, Price Band 4, 5, 6, A,	B & C					
M-to-M	S9QFX	NA	\$345.00	S9QFX	NA	\$345.00
3-Year	S9QF3	NA	345.00	S9QF3	NA	345.00
5-Year	S9QF5	NA	345.00	S9QF5	NA	345.00
7-Year*	S9QF7	NA	345.00	S9QF7	NA	345.00
GigE3 @ OC48 Node						
N-MSA, Price Band 4, 5, 6, A,	B & C					
M-to-M	S9QHX	NA	345.00	S9QHX	NA	345.00
3-Year	S9QH3	NA	345.00	S9QH3	NA	345.00
5-Year	S9QH5	NA	345.00	S9QH5	NA	345.00
7-Year*	S9QH7	NA	345.00	S9QH7	NA	345.00
GigE3 @ OC192 Node						
N-MSA, Price Band 4, 5, 6, A,	B & C					
M-to-M	S9QJX	NA	345.00	S9QJX	NA	345.00
3-Year	S9QJ3	NA	345.00	S9QJ3	NA	345.00
5-Year	S9QJ5	NA	345.00	S9QJ5	NA	345.00
7-Year*	S9QJ7	NA	345.00	S9QJ7	NA	345.00
GigE6 @ OC12 Node						
N-MSA, Price Band 4, 5, 6, A,	B & C					
M-to-M	S9QKX	NA	455.00	S9QKX	NA	455.00
3-Year	S9QK3	NA	455.00	S9QK3	NA	455.00
5-Year	S9QK5	NA	455.00	S9QK5	NA	455.00
7-Year*	S9QK7	NA	455.00	S9QK7	NA	455.00
GigE6 @ OC48 Node						
N-MSA, Price Band 4, 5, 6, A,	B & C					
M-to-M	S9QLX	NA	455.00	S9QLX	NA	455.00
3-Year	S9QL3	NA	455.00	S9QL3	NA	455.00
5-Year	S9QL5	NA	455.00	S9QL5	NA	455.00
7-Year*	S9QL7	NA	455.00	S9QL7	NA	455.00

Note: Ports with 7-year term plans are only available when used in the provision of asymmetrical port facilities or subtending node facilities which are under a 7-year term plan. 3, 5 and 7 year term plans not available in West Virginia

NA - Not Available

^{*}Not Available in the Operating Territories of Verizon Pennsylvania Inc., Verizon Delaware LLC., Verizon Maryland Inc., Verizon Virginia Inc., Verizon Washington DC Inc., Verizon West Virginia Inc., Verizon New Jersey Inc.

3.3 Ports (Cont'd)

(A) Monthly Rates

(1) Monthly Rates	<u>Verizon Operating Territories</u> <u>In East</u> <u>In West</u>					
Port Type and Term	Special Access	Switched Access	Monthly Recurring		Switched Access	Monthly Recurring
GigE6 @ OC192 Node	<u>USOC</u>	<u>USOC</u>	Rate	<u>USOC</u>	<u>USOC</u>	Rate
N-MSA, Price Band 4, 5, 6, A	$\mathbf{P} \mathcal{S} \mathcal{C}$					
M-to-M	S9QMX	NA	\$455.00	S9QMX	NA	\$455.00
3-Year	S9QMX S9QM3	NA NA	455.00	S9QM3	NA NA	455.00
5-Year	S9QM5	NA NA	455.00	S9QM5	NA NA	455.00
7-Year*	S9QM7	NA NA	455.00	S9QM7	NA NA	455.00
GigE9 @ OC12 Node						
N-MSA, Price Band 4, 5, 6, A.	B & C					
M-to-M	S9QNX	NA	535.00	S9QNX	NA	535.00
3-Year	S9QN3	NA	535.00	S9QN3	NA	535.00
5-Year	S9QN5	NA	535.00	S9QN5	NA	535.00
7-Year*	S9QN7	NA	535.00	S9QN7	NA	535.00
GigE9 @ OC48 Node						
N-MSA, Price Band 4, 5, 6, A,	B & C					
M-to-M	S9QOX	NA	535.00	S9QOX	NA	535.00
3-Year	S9QO3	NA	535.00	S9QO3	NA	535.00
5-Year	S9QO5	NA	535.00	S9QO5	NA	535.00
7-Year*	S9QO7	NA	535.00	S9QO7	NA	535.00
GigE9 @ OC192 Node						
N-MSA, Price Band 4, 5, 6, A,						
M-to-M	S9QPX	NA	535.00	S9QPX	NA	535.00
3-Year	S9QP3	NA	535.00	S9QP3	NA	535.00
5-Year	S9QP5	NA	535.00	S9QP5	NA	535.00
7-Year*	S9QP7	NA	535.00	S9QP7	NA	535.00
GigE12 @ OC48 Node						
N-MSA, Price Band 4, 5, 6, A,						
M-to-M	S9QQX	NA	645.00	S9QQX	NA	645.00
3-Year	S9QQ3	NA	645.00	S9QQ3	NA	645.00
5-Year	S9QQ5	NA	645.00	S9QQ5	NA	645.00
7-Year*	S9QQ7	NA	645.00	S9QQ7	NA	645.00

Note: Ports with 7-year term plans are only available when used in the provision of asymmetrical port facilities or subtending node facilities which are under a 7-year term plan. 3, 5 and 7 year term plans not available in West Virginia

NA - Not Available

3.3 Ports (Cont'd)

^{*}Not Available in the Operating Territories of Verizon Pennsylvania, Inc., Verizon Delaware LLC., Verizon Maryland Inc., Verizon Virginia Inc., Verizon Washington D.C. Inc., Verizon West Virginia Inc., Verizon New Jersey Inc.

(A) Monthly Rates

		<u>Ve</u>	rizon Opera	iting Territ	<u>ories</u>	
		<u>In East</u>			<u>In West</u>	
Port Type and Term	Special	Switched	Monthly	Special	Switched	Monthly
	Access	Access	Recurring	Access	Access	Recurring
	<u>USOC</u>	USOC	<u>Rate</u>	USOC	<u>USOC</u>	Rate
GigE12 @ OC192 Node						
N-MSA, Price Band 4, 5, 6, A,	B & C					
M-to-M	S9QRX	NA	\$645.00	S9QRX	NA	\$645.00
3-Year	S9QR3	NA	645.00	S9QR3	NA	645.00
5-Year	S9QR5	NA	645.00	S9QR5	NA	645.00
7-Year*	S9QR7	NA	645.00	S9QR7	NA	645.00
GigE24 @ OC48 Node						
N-MSA, Price Band 4, 5, 6, A,	B & C					
M-to-M	S9QSX	NA	880.00	S9QSX	NA	880.00
3-Year	S9QS3	NA	880.00	S9QS3	NA	880.00
5-Year	S9QS5	NA	880.00	S9QS5	NA	880.00
7-Year	S9QS7	NA	880.00	S9QS7	NA	880.00
GigE24 @ OC192 Node						
N-MSA, Price Band 4, 5, 6, A,	B & C					
M-to-M	S9QTX	NA	880.00	S9QTX	NA	880.00
3-Year	S9QT3	NA	880.00	S9QT3	NA	880.00
5-Year	S9QT5	NA	880.00	S9QT5	NA	880.00
5-Year	S9QT5	NA	880.00	S9QT5	NA	880.00
1 Gbps Fibre Channel and 1 Gb	ps FICON @	OC48 Node				
N-MSA, Price Band 4, 5& 6						
M-to-M	S9Q4X	NA	1,000.00	NA	NA	NA
3-Year	S9Q43	NA	1,000.00	NA	NA	NA
5-Year	S9Q45	NA	1,000.00	NA	NA	NA
7-Year	S9Q47	NA	1,000.00	NA	NA	NA
1 Gbps Fibre Channel and 1 Gb N-MSA, Price Band 4, 5& 6	pps FICON @	OC192 Node	e			
M-to-M	S9Q5X	NA	1,000.00	NA	NA	NA
3-Year	S9Q53	NA	1,000.00	NA	NA	NA
5-Year	S9Q55	NA	1,000.00	NA	NA	NA
7-Year	S9Q57	NA	1,000.00	NA	NA	NA

Verizon Operating Territories

Note: Ports with 7-year term plans are only available when used in the provision of asymmetrical port facilities or subtending node facilities which are under a 7-year term plan. 3, 5 and 7 year term plans not available in West Virginia

NA - Not Available

^{*}Not Available in the Operating Territories of Verizon Pennsylvania, Inc., Verizon Delaware LLC., Verizon Maryland Inc., Verizon Virginia Inc., Verizon Washington D.C. Inc., Verizon West Virginia Inc., Verizon New Jersey Inc.

- 3.3 Ports (Cont'd)
- (B) Nonrecurring Charges
- (1) Initial Installation Charges per Month-to-Month Port Only (excluding Storage Interface Ports)
- (a) Switched Access

Verizon Operating Territories FCC East *

Nonrecurring Charge

Port Type	<u>First</u>	Additional
DS1#	\$525.00	\$210.00
DS3, STS1, OC3, or		
DS3 Transmux	805.00	343.00
OC12	767.00	327.00
OC48	767.00	327.00

^{*} Applies to the Operating Territories of Verizon Pennsylvania, Inc., Verizon Delaware LLC., Verizon Maryland Inc., Verizon Virginia Inc., Verizon Washington D.C. Inc., Verizon West Virginia Inc., Verizon New Jersey Inc.

(b) Special Access all Ports

Nonrecurring Charge

Port Type	<u>First</u>	Č	•	Additional
OC3 through GigE Speeds	\$805.00			\$343.00

- 3.3 Ports (Cont'd)
- (B) Nonrecurring Charges
- (1) Initial Installation Charges per Month-to-Month Port Only (excluding Storage Interface Ports)
- (a) Switched Access

Verizon Operating Territories

East* and West

		Nonrecurri	ng Charge
Port Type	<u>USOC</u>	<u>First</u>	Additional
DS1 at OC3 Node	NRMAE	\$525.00	\$210.00
DS1 at OC12 Node	NRM32	525.00	210.00
DS1 at OC48 Node	NRM34	525.00	210.00
DS1 at OC192 Node	NRM36	525.00	210.00
DS3 Transmux at OC12 Node #	NRM8Y	805.00	343.00
DS3 Transmux at OC48 Node #	NRM81	805.00	343.00
DS3 Transmux at OC192 Node #	NRM82	805.00	343.00
DS3 or STS1 at OC3 Node	NRMAG	805.00	343.00
DS3 or STS1 at OC12 Node	NRMAJ	805.00	343.00
DS3 or STS1 at OC48 Node	NRMAL	805.00	343.00
DS3 or STS1 at OC192 Node	NRMA6	805.00	343.00
OC3 at OC12 Node	NRMAN	805.00	343.00
OC3 at OC12 Node	NRMAO	805.00	343.00
OC3 at OC12 Node	NRB45	805.00	343.00
OC12 at OC48 Node	NRMAR	767.00	327.00
OC12 at OC192 Node	NRB5G	767.00	327.00
OC48 at OC192 Node	NRB4M	767.00	327.00

Verizon Operating Territories West

		Nonrecurring Charge		
Port Type	<u>USOC</u>	<u>First</u>	Additional	
DS3 Transmux at OC3 Node	1CRE5	\$805.00	\$210.00	
(Not Available in PA or VA)				

Verizon Operating Territories East* and West

		Nonrecurring Charge		
Port Type	<u>USOC</u>	<u>First</u>	Additional	
DS1 at OC3 Node	NRMAD	\$525.00	\$210.00	
DS1 at OC12 Node	NRM31	525.00	210.00	

[#] Requires an Enhanced Node

^{*} Applies to the Operating Territories of Verizon New England Inc. and Verizon New York Inc.

- 3.3 Ports (Cont'd)
- (B) Nonrecurring Charges
- (1) Initial Installation Charges per Month-to-Month Port Only (excluding Storage Interface Ports)
- (b) Special Access

Verizon Operating Territories East* and West

		Nonrecurring	Charge
Port Type	<u>USOC</u>	<u>First</u>	Additional
DS1 at OC48 Node	NRM33	\$525.00	\$210.00
DS1 at OC192 Node	NRM35	525.00	210.00
DS3 Transmux at OC12 Node #	NRM8X	805.00	343.00
DS3 Transmux at OC48 Node #	NRM8Z	805.00	343.00
DS3 Transmux at OC192 Node #	NRM83	805.00	343.00
DS3 or STS1 at OC3 Node	NRMAF	805.00	343.00
DS3 or STS1 at OC12 Node	NRMAH	805.00	343.00
DS3 or STS1 at OC48 Node	NRMAK	805.00	343.00
DS3 or STS1 at OC192 Node	NRMA7	805.00	343.00
OC3 at OC12 Node	NRMAM	805.00	343.00
OC3c at OC12 Node	NRMAT	805.00	343.00
OC3 at OC48 Node	NRMAO	805.00	343.00
OC3c at OC48 Node	NRMAU	805.00	343.00
OC3 at OC192 Node	NRB47	805.00	343.00
OC3c at OC192 Node	NRB46	805.00	343.00
OC12 at OC48 Node	NRMAQ	767.00	327.00
OC12c at OC48 Node	NRMAV	767.00	327.00
OC12 at OC192 Node	NRB48	767.00	327.00
OC12c at OC192 Node	NRB49	767.00	327.00
OC48 at OC192 Node	NRMJ4	767.00	327.00
OC48c at OC192 Node	NRMJ6	767.00	327.00
GigE1 at OC3 Node#	1CRE3	767.00	327.00
GigE1 at OC12 Node#	1CR4C	767.00	327.00
GigE1 at OC48 Node#	1CR4E	767.00	327.00
GigE1 at OC192 Node#	1CR4G	767.00	327.00
GigE3 at OC12 Node#	1CR4J	767.00	327.00
GigE3 at OC48 Node#	1CR4L	767.00	327.00
GigE3 at OC192 Node#	1CR4N	767.00	327.00
GigE6 at OC12 Node#	1CR4P	767.00	327.00
GigE6 at OC48 Node#	1CR4R	767.00	327.00
GigE6 at OC192 Node#	1CR4T	767.00	327.00
GigE9 at OC12 Node#	1CR4V	767.00	327.00
GigE9 at OC48 Node#	1CR4X	767.00	327.00
GigE9 at OC192 Node#	1CR4Z	767.00	327.00
GigE12 at OC48 Node#	1CR42	767.00	327.00
GigE12 at OC192 Node#	1CR44	767.00	327.00
GigE24 at OC48 Node#	1CR46	767.00	327.00
GigE24 at OC192 Node#	1CR48	767.00	327.00

[#] Requires an Enhanced Node

^{*} Applies to the Operating Territories of Verizon New England Inc. and Verizon New York Inc.

^{3.3} Ports (Cont'd)

- (B) Nonrecurring Charges
- (1) Initial Installation Charges per Month-to-Month Port Only (excluding Storage Interface Ports)
- (b) Special Access

<u>Verizon Operating Territories</u> <u>West</u>

Port Type	USOC	Nonrecurring First	Charge Additional
DS3 Transmux at OC3 Node (Not Available in PA or VA)	1CRE2	\$805.00	\$210.00

- (2) Subsequent Installation Charges, All Ports except Storage Interface Ports
- (a) Switched Access

Verizon Operating Territories East

		Nonrecurring Charge	
Port Type	<u>USOC</u>	<u>First</u>	<u>Additional</u>
DS1#, DS3, STS1,			
OC3, OC12, or DS3 Transmux	NRB4F	\$1.00	\$0.75
OC48	NRB4N	1.00	0.75

(b) Special Access

<u>Verizon Operating Territories</u> <u>East</u>

N-MSA, Price Band 4, 5 & 6

,		Nonrecurring Charge		
Port Type	<u>USOC</u>	<u>First</u>	Additional	
DS1	NRBSY	\$1.00	\$0.75	
DS3 or STS1	NRBSX	1.00	0.75	
DS3 Transmux #	NRM84	1.00	0.75	
OC3	NRBSW	1.00	0.75	
OC3c	NRBS9	1.00	0.75	
DS3 or STS1	NRBSX	1.00	0.75	
DS3 Transmux#	NRM84	1.00	0.75	
DS1#	NRBSY	1.00	0.75	
OC12	NRBSZ	1.00	0.75	
OC12c	NRBSZ	1.00	0.75	
OC48	NRB4L	1.00	0.75	
OC48c	NRB4L	1.00	0.75	
Any GigE Port	1CR4B	1.00	0.75	

Note: Ports with 7-year term plans are only available when used in the provision of asymmetrical port facilities or subtending node facilities which are under a 7-year term plan. 3, 5 and 7 year term plans not available in West Virginia

Requires an Enhanced Node

3.3 Ports (Cont'd)

Verizon Operating Territories East

N-MSA, Price Band 4, 5 & 6

- (B) Nonrecurring Charges
- (3) Initial and Subsequent Installation Charges: Month-to-Month Storage Interface Ports only

(b) Special Access

Storage Interface Ports#

- 1 Gbps Fibre Channel	Nonrecurring Charge		
at OC48 Node	<u>USOC</u>	<u>First</u>	<u>Additional</u>
N-MSA	S9Q4X	\$767.00	\$327.00
- 1 Gbps Fibre Channel at OC192 Node			
N-MSA	S9Q5X	767.00	327.00
- 1 Gbps FICON at OC48 Node N-MSA	S9Q4X	767.00	327.00
- 1 Gbps FICON at OC192 Node N-MSA	S9Q5X	767.00	327.00

[#] Requires an Enhanced Node

- 3.4 Network Management Methods
- (A) Customer Service Management (CSM)
- (1) Service Level Per Ring

7-Year

Service Level 1 – Network View Only

<u>Ve</u>	Verizon Operating Territories		
	In East	In West	
			Monthly Recurring
	USOC	USOC	Rate
N-MSA, Price Band 4, 5, 6,			
A, B, & C			
3-Year	C7SA3	C7SAX	\$250.00
5-Year	C7SA5	C7SAX	250.00
7-Year	C7SA7	C7SAX	250.00
Service Level 2 – Network Vie	w & Basic Re	ports	
			Monthly
N-MSA, Price Band 4, 5, 6,			Recurring
A, B & C	<u>USOC</u>	USOC	<u>Rate</u>
3-Year	C7SB3	C7SBX	\$450.00
5-Year	C7SB5	C7SBX	450.00

Service Level 3 – Network View, Basic Reports & Reconfiguration

C7SB7

C7SBX

450.00

N-MSA, Price Band 4, 5, 6,			Monthly Recurring
A, B & C	USOC	USOC	Rate
3-Year	C7SC3	$\overline{\text{C7SCX}}$	\$850.00
5-Year	C7SC5	C7SCX	850.00
7-Year	C7SC7	C7SCX	850.00
Customized Reports	(NOTE) IO	СВ	

Note USOC to be assigned with the associated ICB.

(2) Node Setup, per node on the ring equipped during initial establishment

	,		Nonrecurring
N-MSA, Price Band 4, 5, 6,	<u>USOC</u>	<u>USOC</u>	Charge
A, B & C	NRMHB	NRMHB	\$200.00

(3) Initial CSM Setup, first partition with up to 6 users

			Nonrecurring
N-MSA, Price Band 4, 5, 6,	<u>USOC</u>	USOC	Charge
A, B & C	NRMHD	NRMHD	\$500.00

3.4 Network Management Methods (Cont'd)

Verizon Operating Territories In East In West

(4) Setup of additional partition or change in CSM Service Level, each

			Nonrecurring
N-MSA, Price Band 4, 5, 6,	<u>USOC</u>	<u>USOC</u>	Charge
A, B & C	NRMHE	NRMHE	\$500.00

(5) Setup of additional Users, up to 6 additional Users

			Nonrecurring
N-MSA, Price Band 4, 5, 6,	<u>USOC</u>	USOC	Charge
A, B & C	NRMHF	NRMHF	\$350.00

(6) Add/Remove Node, per node added to, or removed from, the CSM ring

			Nonrecurring
N-MSA, Price Band 4, 5, 6,	USOC	<u>USOC</u>	Charge
A, B & C	NRMHC	NRMHC	\$200.00

(7) Verizon performed Reconfiguration, per mapping

			Nonrecurring
N-MSA, Price Band 4, 5, 6,	<u>USOC</u>	<u>USOC</u>	<u>Charge</u>
A, B & C	NRMHH	NRMHH	\$300.00

(8) Consultation and Support each 30 minutes or fraction thereof

			Nonrecurring
N-MSA, Price Band 4, 5, 6,	USOC	USOC	Charge
A, B & C	NRMHG	NRMHG	\$100.00

- 3.4 Network Management Methods (Cont'd)
- (B) Direct TL1 Monitoring Option Feature (DTM)

(1) DTM per Ring

	Verizon Operating		
	<u>In East</u>	In West	
			Monthly
N-MSA, Price Band			Recurring
4, 5, & 6	<u>USOC</u>	USOC	Rate
3-Year	C7SB3	N/A	\$450.00
5-Year	C7SB5	N/A	450.00
7-Year	C7SB7	N/A	450.00

(2) Node Setup, per node on the ring equipped during initial establishment

			Nonrecurring
N-MSA, Price Band		•	<u>Charge</u>
4, 5, & 6	NRMHB	N/A	\$200.00

(3) Initial DTM Setup

			Nonrecurring
N-MSA, Price Band		•	<u>Charge</u>
4, 5, & 6	NRMHD	N/A	\$500.00

(4) Add/Remove Node, per node added to, or removed from, the DTM ring

Nonrecurring

N-MSA, Price Band			Charge
4, 5, & 6	NRMHC	N/A	\$200.00

(5) Consultation and Support, each 30 minutes or fraction thereof

			Nonrecurr
N-MSA, Price Band			<u>Charge</u>
4, 5, & 6	NRMHG	N/A	\$100.00

NA – Not Available

3.5 Asymmetrical Port Facility (APF) * (A) Monthly Rates

()	Verizon Operating Territories					•
	Special	<u>In East</u> Switched	Monthly	Special	In West Switched	Monthly
	Access	Access	Recurring		Access	Recurring
OC2 A DE	<u>USOC</u>	<u>USOC</u>	<u>Rate</u>	<u>USOC</u>	<u>USOC</u>	Rate
OC3 APF						
- OC3 Mileage, per mile Month-to-Month	1YJ8X	1YJGX	\$ 500.00	1YJ8X	1YJGX	\$ 500.00
3-Year	1 1 J 8 A 1 Y J 8 3	1YJG3	375.00	1 Y J 8 3	1 YJGX 1YJG3	375.00
5-Year	1YJ85	1YJG5	337.50	1YJ85	1YJG5	337.50
7-Year	1YJ87	1YJG7	303.75	1YJ87	1YJG7	303.75
- OC3 Channel Extension					-,	
Month-to-Month	EOE8X	N7EGX	3,800.00	EOE8X	N7EGX	3,800.00
3-Year	EOE83	N7EG3	2,850.00	EOE83	N7EG3	2,850.00
5-Year	EOE85	N7EG5	2,565.00	EOE85	N7EG5	2,565.00
7-Year	EOE87	N7EG7	2,308.50	EOE87	N7EG7	2,308.50
OC12 APF - OC12 Mileage, per mile						
Month-to-Month	1YJ8X	1YJGX	1,000.00	1YJ8X	1YJGX	1,000.00
3-Year	1YJ83	1YJG3	750.00	1YJ83	1YJG3	750.00
5-Year	1YJ85	1YJG5	675.00	1YJ85	1YJG5	675.00
7-Year	1 YJ8 7	1YJG7	607.50	1 YJ87	1YJG7	607.50
- OC12 Channel Extension						
Month-to-Month	EOE8X	N7EGX	7,000.00	EOE8X	N7EGX	7,000.00
3-Year	EOE83	N7EG3	5,500.00	EOE83	N7EG3	5,500.00
5-Year	EOE85	N7EG5	4,500.00	EOE85	N7EG5	4,500.00
7-Year	EOE87	N7EG7	4,050.00	EOE87	N7EG7	4,050.00
0.000						
OC48 APF						
- OC48 Mileage, per mile	13/103/	1VIOV	2 500 00	1371037	17107	2.500.00
Month-to-Month 3-Year	1YJ8X 1YJ83	1YJGX 1YJG3	3,500.00	1YJ8X	1YJGX 1YJG3	3,500.00
5-Year	1 1 J 8 5 1 Y J 8 5	N/A	2,625.00 2,362.50	1 YJ83 1 YJ85	N/A	2,625.00 2,362.50
5-Year	N/A	1YJG5	2,362.00	N/A	1YJG5	2,362.00
7-Year	1YJ87	1YJG7	2,126.25	1YJ87	1YJG7	2,126.25
	1100,	11007	2,120.22	1100,	11007	2,120.23
- OC48 Channel Extension						
Month-to-Month	EOE8X		1,000.00	EOE8X	N7EGX	11,000.00
3-Year	EOE83	N7EG3	7,500.00	EOE83	N7EG3	7,500.00
5-Year	EOE85	N7EG5	6,350.00	EOE85	N7EG5	6,350.00
7-Year	EOE87	N7EG7	5,715.00	EOE87	N7EG7	5,715.00

^{*} Requires an Enhanced Node NA – Not Available

3.5 Asymmetrical Port Facility (APF) * (Cont'd)

(B) Nonrecurring Charges

Verizon Operating Territories East and West

(1) APF Mapping Charge - per lower capacity channel mapped between two APFs on the same DSR

Channel Type

USOC

Nonrecurring Charge

All Channel Types NRFMA \$500.00

3.6 Subtending Node Facility (SNF) *

(A) Monthly Rates

	Verizon Operating Territories					
,	Special Access USOC	In East Switched Access USOC	Monthly Recurring <u>Rate</u>	Special Access <u>USOC</u>	In West Switched Access USOC	Monthly Recurring <u>Rate</u>
OC3 SNF						
- OC3 Mileage, per mile						
3-Year	1 YJ93	1YJH3	\$ 375.00	1YJ93	1YJH3	\$ 375.00
5-Year	1 YJ9 5	1YJH5	337.50	1YJ95	1YJH5	337.50
7-Year	1YJ97	1YJH7	303.75	1YJ97	1 YJH7	303.75
 OC3 Channel Extension 						
3-Year	EOE93	N7EH3	2,850.00	EOE93	N7EH3	2,850.00
5-Year	EOE95	N7EH5	2,565.00	EOE95	N7EH5	2,565.00
7-Year	EOE97	N7EH7	2,308.50	EOE97	N7EH7	2,308.50
OC12 SNF - OC12 Mileage, per mile						
3-Year	1YJ93	1YJH3	750.00	1 YJ93	1ҮЛН3	750.00
5-Year	1YJ95	1YJH5	675.00	1YJ95	1YJG5	675.00
7-Year	1 YJ97	1ҮЛН7	607.50	1 YJ97	1YJG7	607.50
- OC12 Channel Extension		,				
3-Year	EOE93	N7EH3	5,500.00	EOE93	N7EH3	5,500.00
5-Year	EOE95	N7EH5	4,500.00	EOE95	N7EH5	4,500.00
7-Year	EOE97	N7EH7	4,050.00	EOE97	N7EH7	4,050.00

^{*} Requires an Enhanced Node

3.6 Subtending Node Facility (SNF) * (Cont'd)

(A) Monthly Rates

	<u>Verizon Operating Territories</u>					
		<u>In East</u>			In West	
•	Special	Switched	Monthly	Special	Switched	Monthly
	Access	Access	Recurring		Access	Recurring
	<u>USOC</u>	<u>USOC</u>	<u>Rate</u>	<u>USOC</u>	<u>USOC</u>	<u>Rate</u>
OC48 SNF						
- OC48 Mileage, per mile						
3-Year	1 YJ93	1YJH3	\$2,625.00	1YJ93	1ҮЛН3	\$2,625.00
5-Year	1 YJ9 5	1YJH5	2,362.50	1YJ95	1YJH5	2,362.50
7-Year	1 YJ 97	1YJH7	2,126.25	1YJ97	1YJH7	2,126.25
- OC48 Channel Extension						
3-Year	EOE93	N7EH3	7,500.00	EOE93	N7EH3	7,500.00
5-Year	EOE95	N7EH5	6,350.00	EOE95	N7EH5	6,350.00
7-Year	EOE97	N7EH7	5,715.00	EOE97	N7EH7	5,715.00

3.7 Port nodes* Per Port Node

(A) Monthly Rates

	Verizon Operating Territories					
	In East In West					
	Special	Switched	Monthly	Special	Switched	Monthly
	Access	Access	Recurring	Access	Access	Recurring
	USOC	USOC	Rate	<u>USOC</u>	USOC	Rate
Port Node Type						
OC3 at OC3 Node						
3-Year	S4N13	S8R13	\$600.00	S4N13	S8R13	\$600.00
5-Year	S4N15	S8R15	500.00	S4N15	S8R15	500.00
7-Year	S4N17	S8R17	450.00	S4N17	S8R17	450.00
OC3 at OC12 Node						
3-Year	S4N23	S8R23	600.00	S4N23	S8R23	600.00
5-Year	S4N25	S8R25	500.00	S4N25	S8R25	500.00
7-Year	S4N27	S8R27	450.00	S4N27	S8R27	450.00
OC3 at OC48 Node						
3-Year	S4N33	S8R33	600.00	S4N33	S8R33	600.00
5-Year	S4N35	S8R35	500.00	S4N35	S8R35	500.00
7-Year	S4N37	S8R37	450.00	S4N37	S8R37	450.00

^{*} Requires an Enhanced Node

3.7 Port nodes* Per Port Node (Cont'd)(A) Monthly Rates

		\mathbf{V}_{0}	erizon Opera	ting Terr	<u>itories</u>	
	In East In West					
	Special	Switched	Monthly	Special	Switched	Monthly
	Access	Access	Recurring		Access	Recurring
	<u>USOC</u>	<u>USOC</u>	Rate	<u>USOC</u>	<u>USOC</u>	<u>Rate</u>
Port Node Type						
OC3 at OC192 Node						
3-Year	S4N43	S8R43	\$600.00	S4N43	S8R43	\$600.00
5-Year	S4N45	S8R45	500.00	S4N45	S8R45	500.00
7-Year	S4N47	S8R47	450.00	S4N47	S8R47	450.00
OC12 at OC12 Node						
3-Year	S4N53	S8R53	850.00	S4N53	S8R53	850.00
5-Year	S4N55	S8R55	750.00	S4N55	S8R55	750.00
7-Year	S4N57	S8R57	700.00	S4N57	S8R57	700.00
OC12 at OC48 Node						
3-Year	S4N63	S8R63	850.00	S4N63	S8R63	850.00
5-Year	S4N65	S8R65	750.00	S4N65	S8R65	750.00
7-Year	S4N67	S8R67	700.00	S4N67	S8R67	700.00
OC12 at OC192 Node						
3-Year	S4N73	S8R73	850.00	S4N73	S8R73	850.00
5-Year	S4N75	S8R75	750.00	S4N75	S8R75	750.00
7-Year	S4N77	S8R77	700.00	S4N77	S8R77	700.00
OC48 at OC48 Node						
3-Year	S4N83	S8R83	1,800.00	S4N83	S8R83	1,800.00
5-Year	S4N85	S8R85	1,600.00	S4N85	S8R85	1,600.00
7-Year	S4N87	S8R87	1,500.00	S4N87	S8R87	1,500.00
OC48 at OC192 Node						
3-Year	S4N93	S8R93	1,800.00	S4N93	S8R93	1,800.00
5-Year	S4N95	S8R95	1,600.00	S4N95	S8R95	1,600.00
7-Year	S4N97	S8R97	1,500.00	S4N97	S8R97	1,500.00
OC192 at OC192 Node						
3-Year	S4NZ3	S8RZ3	4,500.00	S4NZ3	S8RZ3	4,500.00
5-Year	S4NZ5	S8RZ5	3,800.00	S4NZ5	S8RZ5	3,800.00
7-Year	S4NZ7	S8RZ7	3,000.00	S4NZ7	S8RZ7	3,000.00

^{*} Requires an Enhanced Node

3.8 Partial Ring Rate Elements

A) Pass-Through Interface

N-MSA, Price Band 4, 5, and 6

Verizon Territories FCC East

Speed	3-Year	Mthly	5-Year	Mthly	7-Year	Mthly
	Term	Recur.	Term	Recur.	Term	Recur.
	<u>USOC</u>	Rate	USOC	Rate	USOC	<u>Rate</u>
OC12	NWUP3	\$ 4,860.00	NWUT5	\$2,700.00	NWUP7	\$2,430.00
OC48	NWUT3	10,658.00		4,604.00	NWUT7	4,143.00
OC192	NWUU3	16,460.00		9,200.00	NWUU7	8,280.00

N-MSA, Price Band A, B and C

Verizon Territories FCC West

OC3	NWUM3	\$ 1,330.00	NWUM5	\$1,290.00	NWUM7	\$1,186.00
OC12	NWUP3	2,900.00	NWUP5	2,700.00	NWUP7	2,430.00
OC48	NWUT3	4,800.00	NWUT5	4,604.00	NWUT7	4,143.00
OC192	NWUU3	10,000.00	NWUU5	9,200.00	NWUU7	8,280.00

- (B) Channel Mapping, per channel mapped on a Partial Ring
- (1) Nonrecurring Charges

Verizon Territories FCC East and West

N-MSA, Price Bands 4, 5, 6, A, B and C

Channel Type	<u>USOC</u>	Nonrecurring Charge
DS1	NRMUF	\$150.00
DS3 or STS1	NRMUG	150.00
OC3	NRMUH	150.00
OC3c	NRMUJ	150.00
OC12	NRMUK	150.00
OC12c	NRMUL	150.00
OC48	NRMUM	150.00
OC48c	NRMUN	150.00
GigE1	NRMUQ	150.00
GigE3	NRMUR	150.00
GigE6	NRMUS	150.00
GigE9	NRMUT	150.00
GigE12	NRMUU	150.00
GigE24	NRMUV	150.00

3.9 Cancellation Charges

Cancellation Charges, which apply prior to issuance of the ASR;

- Per node, port node, or per high speed interface.

Within the First 30 days of ordering if Construction has Not Begun	Within the 1 st 30 Days of Ordering if Construction has Begun	31st to 60th day of Ordering	61st day after ordering to Completion of Construction
OC12 None	\$ 565.00	\$ 565.00	\$1,130.00
OC12/3 None	773.00	773.00	1,546.00
OC12 None	962.00	962.00	1,924.00
OC48 None	2,159.00	2,159.00	4,318.00
OC192 None	7,010.00	7,010.00	14,020.00

Cancellation Charges, which apply following notification that construction is complete or after issuance of the ASR;

- Per node, port node, or per high speed interface.

OC3	\$ 1,130.00
OC12/3	1,546.00
OC12	1,924.00
OC48	4,318.00
OC192	14,020.00

3.10 Inside Move

Per Node Moved	Special/Switched Access <u>USOC</u> NRBSV/NRB4J	Nonrecurring <u>Charge</u>
N-MSA Price Band 4 or A Price Band 5 or B Price Band 6 or C		\$1,599.00 1,599.00 1,599.00 1,599.00

3.11 Service Date Change Charge

	Nonrecurring	
	<u>USOC</u>	<u>Charge</u>
Per Order	OMC	\$150.00

In confirmation of their consent and agreement to the terms and conditions contained in this Product Schedule and intending to be legally bound hereby, the Parties have executed this Product Schedule as of the Product Schedule Effective Date.

Verizon Business Network Services, Inc. on behalf of its Affiliates identified on Attachment 1.1	Verizon Services Corp., on behalf of the Verizon Operating Telephone Companies identified below.
By: Peter H. Reynolds Printed: Scott C. Pierce Title: Executive Director - Alliance Management Date: 17,207	By: Printed: Quintin Lew Title: Vice President Date:
Bell Atlantic Communications, Inc. d/b/a Verizon Long Distance	
NYNEX Long Distance Service d/b/a Verizon Enterprise Solutions	
Verizon Select Services Inc.	
By:	
Printed: Vincent J. Woodbury	
Title: Vice President - Bell Atlantic Communications, Inc. d/b/a Verizon Long Distance, NYNEX Long Distance Service d/b/a Verizon Enterprise Solutions, and Verizon Select Services Inc.	

Verizon Operating Telephone Companies:

Verizon California Inc. Verizon West Coast, Inc. Verizon New York Inc. Verizon Delaware LLC Verizon Washington, DC Inc. Verizon Florida LLC Verizon Northwest Inc. Verizon North Inc., Verizon South Inc. Verizon North Inc., Contel of the South Inc. Verizon New England Inc. Verizon Maryland Inc. Verizon New England Inc. Verizon New Jersey Inc. Verizon Pennsylvania Inc. Verizon South Inc. GTE Southwest Incorporated, d/b/a Verizon Southwest Inc. Verizon Virginia Inc.

Date:

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Verizon Services Corp., on behalf of Verizon Business Network Services, Inc. on the Verizian Operating Telephone Companies behalf of its Affiliates identified on Attachment 1.1 identified below. Printed: Quintin Lew Printed: Scott C. Pierce Title: Executive Director - Alliance Management Title: Vice President Date: Bell Atlantic Communications, Inc. d/h/s Verizon Long Distance NYNEX Long Distance Service d/b/a Verizon **Enterprise Solutions** Verlzon Select Services Inc. Primed: Vincent J. Woodbury Title: Vice President - Bell Atlantic

Verizon Operating Telephone Companies:

Verizin California Inc. Verizon Wee Coast, Inc. Verigon New York Inc. Verizon Delaware LLU Verizon Washington, DC Igu. Venizon Florida LLC Verizon Northwest Inc. Vertzon North Inc., Vertzon South Inc. Verizon North Inc., Contain the South Inc. Verizon New England Inc. Verison Maryland Inc. Verigue New England Inc. Venzon New Jersey Inc. Verizon Pennsylvania Inc. Verizon South Inc. O'l E Southwest Incorporated, d/Wa Verlann Southwest Inc. Verizon Virginia Inc.

Communications, Inc. d/b/a Verizon Long Distance, NYNEX Long Distance Service d/b/a Verizon Emerprise Solutions, and Verizon Select

Services Inc. Date: In confirmation of their consent and agreement to the terms and conditions contained in this Product Schedule and intending to be legally bound hereby, the Parties have executed this Product Schedule as of the Product Schedule Effective Date.

Verizon Business Network Services, Inc. on behalf of its Affiliates identified on Attachment 1.1	Verizon Services Corp., on behalf of the Verizon Operating Telephone Companies	
	By: Counter Law	
Ву:	By: Cllittelai	
Printed: Scott C. Pierce	Printed: Quintin Lew	
l'itle: Executive Director - Alliance Management	Title: Vice President	
Date:	Date: 5/24/24	

Bell Atlantic Communications, Inc. d/b/a Verizon Long Distance

NYNEX Long Distance Service d/h/a Verizon Enterprise Solutions

Verizon Select Services Inc.

ßу: _____

Printed: Vincent J. Woodbury

Title: Vice President - Bell Atlantic Communications, Inc. d/b/a Verizon Long Distance, NYNEX Long Distance Service d/b/a Verizon Enterprise Solutions, and Verizon Select

Survices Inc.

Date:

Verizon Operating Telephone Companies:

Verizon California Inc. Verizon West Coast, Inc. Verizon New York Inc. Verizon Delaware LLC Verizon Washington, DC Inc. Verizon Florida LLC Verizon Northwest Inc. Verizon North Inc., Verizon South Inc. Verizon North Inc., Contel of the South Inc. Verizon New England Inc. Verizon Maryland Inc. Verizon New England Inc. Verizon New Jersey Inc. Verizon Pennsylvania Inc. Verizon South Inc. GTE Southwest Incorporated, d/b/a Verizon Southwest Inc. Verizon Virginia Inc.