

**AT&T INTERSTATE ACCESS GUIDEBOOK**

PART 9 - Special Access Services - Southwest  
SECTION 7 - Special Access Service

5th Revised Page 24

7.3.12 Gigabit Ethernet Metropolitan Area Network (GigaMAN®)

(O) Rates and Charges<sup>(1)</sup>

(1) Recurring Charges

	USOC	Monthly Extension	Term Pricing Plan			NRC
			12 Mo.	36 Mo.	60 Mo.	
(a) Local Distribution Channel						
- Per Point of Termination Terminating Bit Rate 1 Gbps						
- All States	TMECS	\$5,130.00 (I)	\$3,300.00	\$2,850.00	\$2,500.00	
(b) Interoffice Transport Mileage						
- Fixed						
- All States	1L5XX	\$337.50 (I)	\$250.00	\$200.00	\$100.00	
- Per Mile						
1 Gbps						
-All States	1L5XX	\$168.75 (I)	\$125.00	\$100.00	\$75.00	
(c) Repeater	VU4	\$3,375.00 (I)	\$2,400.00	\$1,150.00	\$850.00	
-each						
(d) Diversity Options						
Local Channel Diversity						
-Per Channel Terminating Bit Rate 1 Gbps						
-All States	CPALX	\$1,012.50 (I)	\$750.00	\$750.00	\$750.00	0.00
Inter Wire Center Diversity						
-Per Circuit Terminating Bit Rate 1 Gbps						
-All States	CPATX	\$675.00 (I)	\$500.00	\$500.00	\$500.00	0.00
Alternate Wire Center Diversity						
-Per Channel Terminating Bit Rate 1 Gbps						
-All States	CPAAX	\$1,620.00 (I)	\$1,200.00	\$1,200.00	\$1,200.00	0.00

<sup>(1)</sup> Effective October 2, 2017, GigaMAN Service is no longer available for new circuits. The Telephone Company no longer accepts orders for adds, moves, changes or new term plans for GigaMAN Service, and existing term plans may not be renewed, converted or extended. Following the expiration of a customer's existing GigaMAN term agreement, service will be provided on a month-to-month basis at the applicable monthly extension rates until the service is discontinued.

	USOC	Monthly Extension	12 Mo.	Term Pricing Plan		NRC
				36 Mo.	60 Mo.	
(e) Protection - per GigaMAN® service arranged						
-Equipment Only Protection, per terminating end	CPAEX	2,025.00 (I)	\$1,375.00	1,050.00	900.00	\$625.00
-Equipment Plus Alternate Wire Center Path Protection, per terminating end	CPAFX	3,321.00 (I)	2,050.00	1,600.00	1,400.00	1,400.00
-Equipment Plus Channel Termination (Local Channel) Path Protection, per terminating end	CPAGX	2,956.50 (I)	1,825.00	1,425.00	1,225.00	1,225.00
-Inter Wire Center Path Protection, per Circuit	CPAHX	641.25 (I)	\$375.00	150.00	100.00	625.00
-Power Protection <sup>(1)</sup>	VBBGX	945.00 (I)	625.00	480.00	435.00	475.00

<sup>(1)</sup> Power Protection rate elements are applicable as set forth in Section 7.3.12(K) (3) (d).

(O) Migration to AT&T Dedicated Ethernet Service

Customers subscribing to GigaMAN or DecaMAN service may migrate to AT&T Dedicated Ethernet provided by the Telephone Company without incurring termination liability, subject to the following conditions:

- (1) The new AT&T Dedicated Ethernet and the existing GigaMAN or DecaMAN service must be billed to the same customer of record at the same customer locations.
- (2) The customer's existing service must have been in place for at least 12 months.
- (3) The minimum term for the new service must be at least 12 months and must be equal to or greater than the number of months remaining in the customer's existing Term Payment Plan (TPP) term.
- (4) The speed (capacity/bandwidth) of the new service must be equal to or greater than that of the existing service.
- (5) The customer must issue a disconnect order for the replaced GigaMAN or DecaMAN service to be effective within 90 days after the AT&T Dedicated Ethernet installation date. The disconnect order and new orders must be coordinated through the Telephone Company.
- (6) If overlapping service is required, the period will be limited to not more than 90 days and billing will apply to both services during the time both services are available.

(P) Rates and Charges<sup>(1)</sup>

(1) Recurring Charges

(a) LAN-PHY

	USOC	Monthly Extension	12 Mo.	Term Pricing Plan			NRC
				24 Mo.	36 Mo.	60 Mo.	
(1) Local Distribution Channel							
-Per Point of Termination Terminating Bit Rate 10 Gbps							
-All States	TMECS	\$24,300.00(I)	\$15,000.00	\$12,000.00	\$8,500.00	\$7,250.00	N/A

<sup>(1)</sup> Effective October 2, 2017, DecaMAN Service is no longer available for new circuits. The Telephone Company no longer accepts orders for adds, moves, changes or new term plans for DecaMAN Service, and existing term plans may not be renewed, converted or extended. Following the expiration of a customer's existing DecaMAN term agreement, service will be provided on a month-to-month basis at the applicable monthly extension rates until the service is discontinued.

**AT&T INTERSTATE ACCESS GUIDEBOOK**

	USOC	Monthly Extension	12 Mo.	Term Pricing Plan			NRC
				24 Mo.	36 Mo.	60 Mo.	
(2) Interoffice Transport Mileage							
-Fixed							
-All States	1L5XX	4,860.00 (I)	2,700.00	1,800.00	1,275.00	1,150.00	N/A
-Per Mile							
10 Gbps							
-All States	1L5XX	573.75 (I)	300.00	250.00	125.00	100.00	N/A
(3) Repeater							
-each	VU4	9,720.00 (I)	6,000.00	4,800.00	3,400.00	2,900.00	N/A
(4) Diversity Options							
Local Channel Diversity							
-Per Channel							
Terminating Bit							
Rate 10 Gbps							
-All States	CPALX	5,316.30 (I)	3,038.00	2,700.00	2,250.00	2,025.00	850.00
Inter Wire Center Diversity							
-Per Circuit							
Terminating Bit							
Rate 10 Gbps							
-All States	CPATX	3,543.75 (I)	2,025.00	1,800.00	1,500.00	1,350.00	700.00
Alternate Wire Center Diversity							
-Per Channel							
Terminating Bit							
Rate 10 Gbps							
-All States	CPAAX	8,505.00 (I)	4,860.00	4,320.00	3,600.00	3,240.00	950.00
(5) Collocation Transport facilities between Collocation Arrangements							
Fixed	1H48S	12,960.00 (I)	6,700.00	4,800.00	4,200.00	3,800.00	
Per Mile	1H48S	573.75 (I)	300.00	250.00	125.00	100.00	
(6) Protection - per DecaMAN® service arranged							
-Equipment Only Protection, per terminating end	CPAEX	12,150.00 (I)	8,250.00	7,350.00	6,300.00	5,400.00	3,000.00

**AT&T INTERSTATE ACCESS GUIDEBOOK**

	USOC	Monthly Extension	12 Mo.	Term Pricing Plan			NRC
				24 Mo.	36 Mo.	60 Mo.	
-Equipment Plus Alternate Wire Center Path Protection, per terminating end	CPAFX	19,926.00 (I)	12,300.00	11,040.00	9,600.00	8,400.00	4,500.00
-Equipment Plus Channel Termination (Local Channel) Path Protection, per terminating end	CPAGX	17,739.00 (I)	10,950.00	9,900.00	8,550.00	7,350.00	4,200.00
-Inter Wire Center Path Protection, per Circuit	CPAHX	1,923.75 (I)	1,125.00	600.00	450.00	300.00	625.00
-Power Protection <sup>(1)</sup>	VBBGX	945.00 (I)	625.00	525.00	480.00	435.00	475.00

(b) WAN-PHY

	USOC	Monthly Extension	12 Mo.	Term Pricing Plan			NRC
				24 Mo.	36 Mo.	60 Mo.	
(1) Local Distribution Channel							
-Per Point of Termination Terminating Bit Rate 10 Gbps -All States	TMECS	\$26,730.00 (I)	\$16,500.00	\$13,200.00	\$9,600.00	\$8,200.00	N/A
(2) Interoffice Transport Mileage							
-Fixed -All States	1L5XX	4,860.00 (I)	2,700.00	1,800.00	1,275.00	1,150.00	N/A
-Per Mile 10 Gbps -All States	1L5XX	573.75 (I)	300.00	250.00	125.00	100.00	N/A
(3) Repeater -each	VU4	9,720.00 (I)	6,000.00	4,800.00	3,400.00	2,900.00	N/A

<sup>(1)</sup> Power Protection rate elements are applicable as set forth in Section 33(K).

**AT&T INTERSTATE ACCESS GUIDEBOOK**

	USOC	Monthly Extension	12 Mo.	Term Pricing Plan		60 Mo.	NRC
				24 Mo.	36 Mo.		
<b>(4) Diversity Options</b>							
Local Channel Diversity -Per Channel Terminating Bit Rate 10 Gbps -All States	CPALX	5,316.30 (I)	3,038.00	2,700.00	2,250.00	2,025.00	850.00
Inter Wire Center Diversity -Per Circuit Terminating Bit Rate 10 Gbps -All States	CPATX	3,543.75 (I)	2,025.00	1,800.00	1,500.00	1,350.00	700.00
Alternate Wire Center Diversity -Per Channel Terminating Bit Rate 10 Gbps -All States	CPAAX	8,505.00 (I)	4,860.00	4,320.00	3,600.00	3,240.00	950.00
<b>(5) Collocation Transport facilities between Collocation Arrangements</b>							
Fixed	1H48S	12,960.00 (I)	6,700.00	4,800.00	4,200.00	3,800.00	
Per Mile	1H48S	573.75 (I)	300.00	250.00	125.00	100.00	
<b>(6) Protection - per DecaMAN® service arranged</b>							
-Equipment Only Protection, per terminating end	CPAEX	12,150.00 (I)	8,250.00	7,350.00	6,300.00	5,400.00	3,000.00
-Equipment Plus Alternate Wire Center Path Protection, per terminating end	CPAFX	19,926.00 (I)	12,300.00	11,040.00	9,600.00	8,400.00	4,500.00
-Equipment Plus Channel Termination (Local Channel) Path Protection, per terminating end	CPAGX	17,739.00 (I)	10,950.00	9,900.00	8,550.00	7,350.00	4,200.00
-Inter Wire Center Path Protection, per Circuit	CPAHX	1,923.75 (I)	1,125.00	600.00	450.00	300.00	625.00

	USOC	Monthly Extension	12 Mo.	Term Pricing Plan		60 Mo.	NRC
				24 Mo.	36 Mo.		
-Power Protection <sup>(1)</sup>	VBBGX	945.00 (I)	625.00	525.00	480.00	435.00	475.00

(2) Installation and Rearrangement Charges

The Installation and Rearrangement non-recurring charges will be waived for customers purchasing a 36 or 60 month term pricing plan.

(a) LAN-PHY

All States	USOC	Nonrecurring Charge
(1) Administrative Charge per Order	ORCMX	\$60.00
(2) Design Central Office Connection Charge per circuit	NRMCK	\$600.00
(3) Customer Connection Charge per Termination	NRBBL	\$1,400.00

(b) WAN-PHY

All States	USOC	Nonrecurring Charge
(1) Administrative Charge per Order	ORCMX	\$60.00
(2) Design Central Office Connection Charge per circuit	NRMCK	\$600.00
(3) Customer Connection Charge per Termination	NRBBL	\$1,400.00

<sup>(1)</sup> Power Protection rate elements are applicable as set forth in Section 33(K).

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Pages 33 through 35 are hereby deleted in their entirety and removed from this (N)  
Guidebook. Rates previously listed on these pages can be found in Part 9, |  
Section 7. (N)  
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Pages 42 through 45 are hereby deleted in their entirety and removed from this Guidebook. Rates previously listed on these pages can be found in Part 9, Section 33.

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43. Optical Ethernet Metropolitan Area Network (OPT-E-MAN®) (Cont'd)<sup>/4/</sup>

43.2 Rates and Charges

A. Connection

<u>Connection</u>	<u>USOC</u>	<u>Month-to-Month</u>	<u>1 Year</u> <sup>/3/</sup>	<u>2 Year</u> <sup>/3/</sup>	<u>3 Year</u> <sup>/3/</sup>	<u>5 Year</u> <sup>/3/</sup>	<u>NRC</u> <sup>/1/</sup>
<b>Basic</b>							
10/100 Mbps Gigabit Ethernet	P9FEX	\$1,053.00 (I)	\$660.00	\$630.00	\$550.00	\$480.00	\$1,630.00
Ethernet	P9FGX	1,606.50 (I)	1,020.00	970.00	850.00	720.00	1,780.00
<b>Basic Plus</b>							
10/100 Mbps Gigabit Ethernet	P9FFX	1,053.00 (I)	660.00	630.00	550.00	480.00	1,630.00
Ethernet	P9FHX	1,606.50 (I)	1,020.00	970.00	850.00	720.00	1,780.00

B. Committed Information Rate (CIR)

1. Best Effort Grade of Service

<u>CIR Bandwidth Charges</u>	<u>USOC</u>	<u>Monthly Recurring Rate</u>	<u>NRC</u> <sup>/2/</sup>
<u>CIR Speed (Mbps)</u>			
2	R6E2E	\$290.25 (I)	\$0.00
4	R6E4E	337.50 (I)	0.00
8	R6E8E	526.50 (I)	0.00

/1/ As of 09/09/05 nonrecurring charges will be waived for Basic and Basic Plus Connections for 2, 3 and 5-year terms for new service.

/2/ As of 09/06/06, the CIR NRC charges will be waived.

/3/ All term plans for OPT-E-MAN Service which are established after November 9, 2013, for term lengths which are scheduled to expire at any time after October 1, 2018, will instead expire on October 1, 2018. All such services existing on or after October 1, 2018, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established after October 20, 2016.

/4/ Effective on or after August 22, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after March 31, 2023.

43. Optical Ethernet Metropolitan Area Network (OPT-E-MAN®) (Cont'd)<sup>/4/</sup>

43.2 Rates and Charges (Cont'd)

B. Committed Information Rate (CIR) (Cont'd)

2. Bronze Grade of Service

<u>CIR Bandwidth Charges</u>	<u>USOC</u>	<u>Monthly Recurring Rate</u>	<u>NRC</u> <sup>/3/</sup>
CIR Speed (Mbps)			
2	R6E2B	\$344.25 (I)	\$0.00
4	R6E4B	405.00 (I)	0.00
5 <sup>/2/</sup>	R6EAB	513.00 (I)	0.00
8	R6E8B	627.75 (I)	0.00
10 <sup>/2/</sup>	R6EBB	742.50 (I)	0.00
15 <sup>/1/</sup>	R6ECB	1,539.00 (I)	0.00
20 <sup>/2/</sup>	R6EDB	1,026.00 (I)	0.00
25 <sup>/1/</sup>	R6EEB	1,917.00 (I)	0.00
30 <sup>/1/</sup>	R6EFB	2,065.50 (I)	0.00
40 <sup>/1/</sup>	R6EGB	2,227.50 (I)	0.00
50 <sup>/2/</sup>	R6EHB	1,174.50 (I)	0.00
60 <sup>/1/</sup>	R6EJB	2,686.50 (I)	0.00
80 <sup>/1/</sup>	R6EKB	3,037.50 (I)	0.00
100 <sup>/2/</sup>	R6ELB	1,377.00 (I)	0.00
125 <sup>/1/</sup>	R6EMB	3,321.00 (I)	0.00
150	R6ENB	1,566.00 (I)	0.00
175 <sup>/1/</sup>	R6EOB	4,819.50 (I)	0.00
200 <sup>/1/</sup>	R6EPB	5,049.00 (I)	0.00
250 <sup>/2/</sup>	R6EQB	1,795.50 (I)	0.00
300 <sup>/1/</sup>	R6ERB	5,737.50 (I)	0.00
400 <sup>/1/</sup>	R6ESB	6,075.00 (I)	0.00
500 <sup>/2/</sup>	R6ETB	2,173.50 (I)	0.00
600	R6EUB	2,551.50 (I)	0.00
700 <sup>/1/</sup>	R6EVB	7,114.50 (I)	0.00
800 <sup>/1/</sup>	R6EWB	7,452.00 (I)	0.00
900 <sup>/1/</sup>	R6EYB	7,803.00 (I)	0.00
1000 <sup>/2/</sup>	R6EZB	2,943.00 (I)	0.00

- /1/ As of 03/31/05 the specified CIR speeds will no longer be available to new customers, there will be no change to existing customers.
- /2/ As of 03/31/05, the CIR nonrecurring charge will be waived for all existing customers that are currently on a grandfathered CIR option and elect to change their selected CIR to (5, 10, 20, 50, 100, 250, 500 or 1000 Mbps) on or before 06/30/05.
- /3/ As of 09/06/06, the CIR NRC charges will be waived.
- /4/ Effective on or after August 22, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after March 31, 2023.



43. Optical Ethernet Metropolitan Area Network (OPT-E-MAN®) (Cont'd)<sup>/4/</sup>

43.2 Rates and Charges (Cont'd)

B. Committed Information Rate (CIR) (Cont'd)

3. Silver Grade of Service

<u>CIR Bandwidth Charges</u>	<u>USOC</u>	<u>Monthly Recurring Rate</u>	<u>NRC<sup>/3/</sup></u>
CIR Speed (Mbps)			
2	R6E2C	\$ 573.75 (I)	\$0.00
4	R6E4C	627.75 (I)	0.00
5 <sup>/2/</sup>	R6EAC	742.50 (I)	0.00
8	R6E8C	857.25 (I)	0.00
10 <sup>/2/</sup>	R6EBC	972.00 (I)	0.00
15 <sup>/1/</sup>	R6ECC	1,741.50 (I)	0.00
20 <sup>/2/</sup>	R6EDC	1,255.50 (I)	0.00
25 <sup>/1/</sup>	R6EEC	2,173.50 (I)	0.00
30 <sup>/1/</sup>	R6EFC	2,349.00 (I)	0.00
40 <sup>/1/</sup>	R6EGC	2,524.50 (I)	0.00
50 <sup>/2/</sup>	R6EHC	1,404.00 (I)	0.00
60 <sup>/1/</sup>	R6EJC	3,064.50 (I)	0.00
80 <sup>/1/</sup>	R6EKC	3,442.50 (I)	0.00
100 <sup>/2/</sup>	R6ELC	1,606.50 (I)	0.00
125 <sup>/1/</sup>	R6EMC	3,753.00 (I)	0.00
150	R6ENC	2,025.00 (I)	0.00
175 <sup>/1/</sup>	R6EOC	5,440.50 (I)	0.00
200 <sup>/1/</sup>	R6EPC	5,697.00 (I)	0.00
250 <sup>/2/</sup>	R6EQC	2,254.50 (I)	0.00
300 <sup>/1/</sup>	R6ERC	6,480.00 (I)	0.00
400 <sup>/1/</sup>	R6ESC	6,885.00 (I)	0.00
500 <sup>/2/</sup>	R6ETC	2,632.50 (I)	0.00
600	R6EUC	3,010.50 (I)	0.00
700 <sup>/1/</sup>	R6EVC	8,032.50 (I)	0.00
800 <sup>/1/</sup>	R6EWC	8,424.00 (I)	0.00
900 <sup>/1/</sup>	R6EYC	8,829.00 (I)	0.00
1000 <sup>/2/</sup>	R6EZC	3,402.00 (I)	0.00

/1/ As of 03/31/05 the specified CIR speeds will no longer be available to new customers, there will be no change to existing customers.

/2/ As of 03/31/05, the CIR nonrecurring charge will be waived for all existing customers that are currently on a grandfathered CIR option and elect to change their selected CIR to (5, 10, 20, 50, 100, 250, 500 or 1000 Mbps) on or before 06/30/05.

/3/ As of 09/06/06, the CIR NRC charges will be waived.

/4/ Effective on or after August 22, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after March 31, 2023.

43. Optical Ethernet Metropolitan Area Network (OPT-E-MAN®) (Cont'd)<sup>/2/</sup>

43.2 Rates and Charges (Cont'd)

C. EVC Charges

EVC CIR Range	BRONZE		SILVER		NRC per EVC
	USOC	Monthly Recurring Rate	USOC	Monthly Recurring Rate	
2-100 Mbps	EVNAB	\$0.00	EVNAC	\$0.00	\$0.00
101-500 Mbps	EVNBB	\$0.00	EVNBC	\$0.00	\$0.00
501-1000 Mbps	EVNCB	\$0.00	EVNCC	\$0.00	\$0.00

D. Other Charges

Item	USOC	Recurring Charge	Nonrecurring Charge	
Administrative Charge, per order	ORCMX	N/A	\$68.85	(I)
Design and Central Office Connection Charge, per circuit	NRMCK	N/A	0.00	
Customer Connection Charge, per termination	NRBBL	N/A	0.00	

E. Optional Features

USOC	Month-to-Month	1 Year <sup>/1/</sup>	2 Year <sup>/1/</sup>	3 Year <sup>/1/</sup>	5 Year <sup>/1/</sup>	NRC
1. Repeater						
VU4	\$540.00 (I)	\$340.00	\$315.00	\$275.00	\$255.00	\$210.00

	USOC	Recurring Charge	Nonrecurring Charge
2. Additional MAC Addresses (51-100)	M2CAX	\$5.74 (I)	\$59.00

3. Meet-Point Billing

a. Direct LEC Connection Mileage

Above 0 and inclusive of 10 miles	JZXLA	\$ 675.00 (I)	\$1,200.00
Above 10 and inclusive of 25 miles	JZXLB	1,350.00 (I)	1,200.00
Above 25 and inclusive of 35 miles	JZXLC	2,025.00 (I)	1,200.00
Above 35 and inclusive of 50 miles	JZXLD	3,375.00 (I)	1,200.00

/1/ All term plans for OPT-E-MAN Service which are established after November 9, 2013, for term lengths which are scheduled to expire at any time after October 1, 2018, will instead expire on October 1, 2018. All such services existing on or after October 1, 2018, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established after October 20, 2016.

/2/ Effective on or after August 22, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after March 31, 2023.

43. Optical Ethernet Metropolitan Area Network (OPT-E-MAN®) (Cont'd)<sup>/3/</sup>

43.2 Rates and Charges (Cont'd)

E. Optional Features (Cont'd)

3. Meet-Point Billing (Cont'd)

b. GigE Trunking

ICO Trunk Connection - EVC

	<u>USOC</u>	<u>1 Year</u> <sup>/2/</sup>	<u>2 Year</u> <sup>/2/</sup>	<u>3 Year</u> <sup>/2/</sup>	<u>5 Year</u> <sup>/2/</sup>	<u>Monthly</u>	<u>NRC Charge</u> <sup>/1/</sup>
2 Mbps	LYTOA	\$340.00	\$290.00	\$250.00	\$220.00	\$ 540.00 (I)	\$300.00
4 Mbps	LYTOB	380.00	330.00	285.00	250.00	594.00 (I)	345.00
5 Mbps	LYTOC	430.00	370.00	315.00	270.00	675.00 (I)	400.00
8 Mbps	LYTOD	490.00	420.00	360.00	310.00	769.50 (I)	460.00
10 Mbps	LYTOE	570.00	490.00	420.00	360.00	891.00 (I)	525.00
20 Mbps	LYTOF	670.00	580.00	504.00	430.00	1,053.00 (I)	600.00
50 Mbps	LYTOG	840.00	730.00	630.00	540.00	1,309.50 (I)	700.00
100 Mbps	LYTOH	1,120.00	970.00	840.00	720.00	1,741.50 (I)	800.00
150 Mbps	LYTOJ	1,670.00	1,450.00	1,260.00	1,080.00	2,605.50 (I)	925.00
250 Mbps	LYTOK	2,160.00	1,870.00	1,620.00	1,380.00	3,361.50 (I)	1,100.00
500 Mbps	LYTOL	4,640.00	4,030.00	3,500.00	2,980.00	7,209.00 (I)	1,100.00
600 Mbps	LYTOM	5,560.00	4,830.00	4,200.00	3,570.00	8,640.00 (I)	1,100.00
1000 Mbps	LYTON	6,390.00	5,500.00	4,830.00	4,100.00	9,936.00 (I)	1,100.00

/1/ Nonrecurring charges will be waived for those customers selecting a 24, 36 or 60-month term payment plan (TPP) period for new service.

/2/ All term plans for OPT-E-MAN® Service which are established after November 9, 2013, for term lengths which are scheduled to expire at any time after October 1, 2018, will instead expire on October 1, 2018. All such services existing on or after October 1, 2018, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established after October 20, 2016.

/3/ Effective on or after August 22, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after March 31, 2023.

43. Optical Ethernet Metropolitan Area Network (OPT-E-MAN®) (Cont'd)<sup>/1/</sup>

43.2 Rates and Charges (Cont'd)

E. Optional Features (Cont'd)

3. Meet-Point Billing (Cont'd)

b. GigE Trunking (Cont'd)

	<u>USOC</u>	<u>Recurring Charge</u>	
GigE ICO Trunking Arrangement ICO Trunk Mileage			
Above 0 and inclusive of 10 miles - per EVC	N/A	N/A	
Above 10 and inclusive of 25 miles - per EVC			
2 Mbps to 20 Mbps	JZXTE	\$229.50	(I)
50 Mbps to 150 Mbps	JZXTF	506.25	
250 Mbps to 1 Gbps	JZXTG	2,025.00	
Above 25 and inclusive of 35 miles - per EVC			
2 Mbps to 20 Mbps	JZXTH	364.50	(I)
50 Mbps to 150 Mbps	JZX TJ	911.25	
250 Mbps to 1 Gbps	JZX TK	2,362.50	
Above 35 and inclusive of 50 miles - per EVC			
2 Mbps to 20 Mbps	JZX TL	553.50	(I)
50 Mbps to 150 Mbps	JZX TN	1,485.00	
250 Mbps to 1 Gbps	JZX TO	2,700.00	

/1/ Effective on or after August 22, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after March 31, 2023.

43. Optical Ethernet Metropolitan Area Network (OPT-E-MAN®) (Cont'd)<sup>/4/</sup>

43.3 Customized Switched Metro Ethernet (CSME)<sup>/2/, /5/</sup> (Cont'd)

D. Rate Elements

1. Physical and/or Virtual Elements

<u>Description</u>	<u>Nonrecurring Charges</u>	<u>36 Months<sup>/1/</sup></u>	<u>60 Months<sup>/1/</sup></u>	<u>Monthly Extension</u>
10 Mbps Connection /P9FYX/	\$1,360.00	\$990.00	\$930.00	\$1,310.00
100 Mbps Connection /P9FKX/	1,630.00	1,410.00	1,360.00	2,120.00
1 Gbps Connection /P9FLX/	2,120.00	2,730.00	2,610.00	3,310.00
EVC (per Connection) /EVNDE/	0.00	0.00	0.00	0.00
Additional MAC Addresses (151 - 200) /M2CAX/	59.00	4.25	4.25	4.25
Repeater (Optional) /VU4/	210.00	340.00	315.00	400.00

2. Ordering Elements

	<u>Nonrecurring Charges</u>	
a. Administrative Charge - per order /ORCMX/	\$68.85	(I)
b. Design and Central Office Connection Charge - per circuit /NRMCK/	0.00	
c. Customer Connection Charge - per termination /NRBBL/	0.00	

/1/ All term plans for CSME Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after October 1, 2018, will instead expire on October 1, 2018. All such services existing on or after October 1, 2018, will be provided on a month-to-month basis at the applicable, then current month-to-month rates.

/2/ Effective December 10, 2018, CSME Service will no longer be available for purchase by new or existing customers. The Company will no longer accept orders for adds, moves, changes or new term plans for CSME Service, and existing term plans may not be renewed, converted or extended. Following the expiration of a customer's existing CSME term agreement, service will be provided on a month-to-month basis at the applicable monthly extension rates until the service is discontinued.

/3/ Material now appears on Page 23.1.

/4/ Effective on or after August 22, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after March 31, 2023.

/5/ The Company currently plans to discontinue this service on or after October 30, 2021.