

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services**

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/1/ Material now appears in Section 22 on Original Page 961.

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**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

**21.1 General Description**

(A) This section of the tariff provides the regulations, rates and terms and conditions that apply to telecommunications services provided by the Telephone Company in the Metropolitan Statistical Areas (MSAs) in which the Telephone Company has received Phase II pricing flexibility pursuant to Subpart H of Part 69 of the Commission's Rules. MSAs are divided into the categories below:

(1) **Full Service MSAs**

Full Service Relief MSAs are those MSAs which qualified for Phase II pricing flexibility for all elements of service, i.e., local channels (channel terminations) between LEC end offices and customer (end user) premises; entrance facilities; dedicated interoffice facilities; local channels (channel terminations) between an interexchange carrier's point of presence and a serving wire center. The Full Service Relief MSAs are set forth in Section 21.2 (A).

(2) **Limited Service MSAs**

Limited Service Relief MSAs are those MSAs that qualified for Phase II pricing flexibility for all elements of service except local channels (channel terminations) between a LEC end office and a customer (end user) premise. The Limited Service Relief MSAs are set forth in Section 21.2 (B).

(B) The services provided in MSAs pursuant to this section of the tariff are set forth in Section 21.3. These services are comparable to the Special Access Services in Sections 7 and 11 and to the Switched Access Dedicated Transport Services in Section 6. The general regulations, service descriptions and rate regulations for the Special Access Services in Sections 7 and the Switched Access Services in Section 6 are also applicable to the services specified in this section.

(C) Unless otherwise provided for in this section, regulations set forth in Sections 1, 2, 5, 13 and 14 are also applicable.

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (Cont'd)**

## 21.2 Metropolitan Statistical Areas

(A) Full Service Relief MSAs are listed below:

State	MSA
Illinois	Champaign/Urbana
Illinois	Decatur
Illinois	Rockford*
Illinois	Springfield

(B) Limited Service Relief MSAs are listed below:

State	MSA
Illinois	Chicago
Illinois	Peoria

\* These MSAs had previously qualified for Limited Service Relief and are now qualified for Full Service Relief per the April 11, 2002 approval of Ameritech's most recent Price Flex petition, Memorandum Opinion and Order, CCB/CPD No. 01-32, DA 02-283.

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service****21.3 Services Available in an MSA****The following services are available in MSAs with Full and Limited Service Relief:**

Special Access	Switched Access/Dedicated Transport
Metallic Service	Voice Grade
Telegraph Grade Service	LT-1
Voice Grade Service	LT-3
Program Audio Service	Switched SONET
Video Service	Signaling
AIT Base Rate Service	SS7
AIT Direct Digital Service	Telecom Relay Service
AIT DS1	
AIT DS3	
Optical Carrier Network (OCN) Point-to-Point Service	
AIT OC-3 Dedicated Ring	
AIT OC-12 Dedicated Ring	
AIT OC-48 Dedicated Ring	
AIT OC-192 Dedicated Ring	
Gigabit Ethernet Metropolitan Area Network (GigaMAN) <sup>/3/</sup>	
Multi-Service Optical Network (MON) Ring Service <sup>/2/</sup>	
SONET Express Service <sup>/1/</sup>	
DecaMAN <sup>®/3/</sup> (10 Gigabit Ethernet Metropolitan Area Network)	
WaveMAN <sup>®</sup> (Wavelength Metropolitan Area Network)	

/1/ Effective April 24, 2012, SONET Xpress is available only to existing Customers, for existing service arrangements. Existing Customers may continue to receive service under existing service arrangements, or on a month-to-month basis after their existing service arrangements expire, until SONET Xpress is discontinued.

/2/ Effective March 8, 2013, new Multi-service Optical Network (MON) Ring Service term plans are no longer available. Following the expiration of their existing term plans, MON Ring Service Customers may continue to purchase service on a month-to-month basis. Customers will be permitted to modify their existing service and will be able to add new circuits to their existing service, but will not be permitted to add new nodes in new locations. Any such new circuits will be subject to, and coterminous with, the Customer's existing term payment plan or term agreement for the service to which they are added.

/3/ Effective October 29, 2017, GigaMAN and DecaMAN Services will no longer be available for new circuits. The Company will no longer accept orders for adds, moves, changes or new term plans for GigaMAN or DecaMAN Services, and existing term plans may not be renewed, converted or extended. Following the expiration of a customer's existing GigaMAN or DecaMAN term agreement, service will be provided on a month-to-month basis at the applicable monthly extension rates until the service is discontinued.

/4/ Material now appears on this page now appears on Original Page 800.1 in this Section.

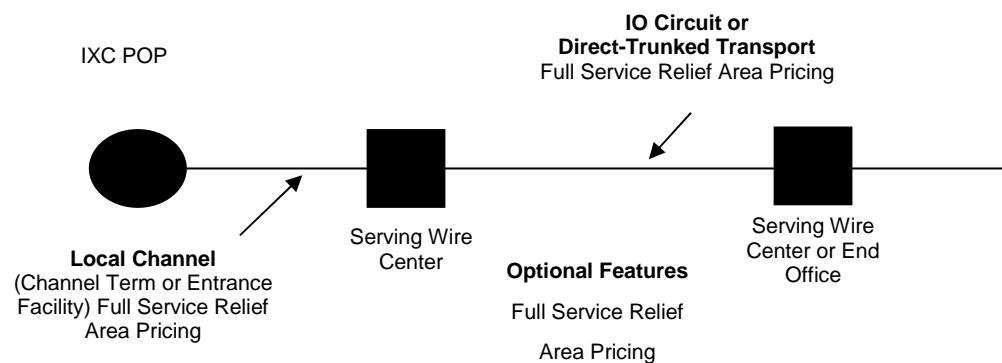
## ACCESS SERVICE

### 21. Metropolitan Statistical Area Access Service

#### 21.4 Rate Regulations

(A) Figure 1 illustrates services provided totally from an MSA located in a Full Service Relief Area. The rates and charges for all associated rate elements for services in a Full Service Relief Area are contained in Section 21.5.

**Full Service Relief Area – Figure 1**

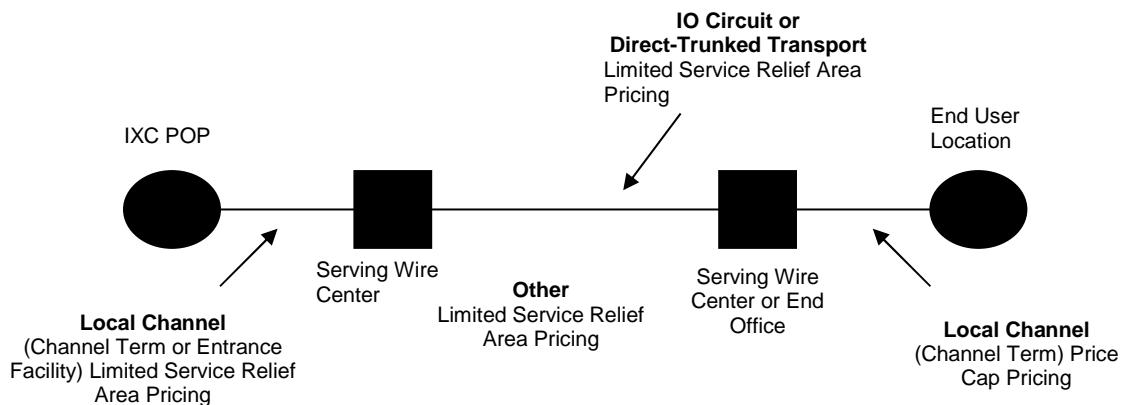


/1/ Material previously appeared on 8th Revised Page 800 in this Section.

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)**

## 21.4 Rate Regulations (Cont'd)

(B) Figure 2 illustrates services provided within an MSA located in a Limited Service Relief Area. The rates and charges for all associated rate elements for services in a Limited Service Relief Area are contained in Section 21.5, except for the local channels (channel terminations) between a LEC end office and a customer (end user) premise, which are referenced in Section 7 and Section 11 of this Tariff.

**Limited Service Relief Area – Figure 2**

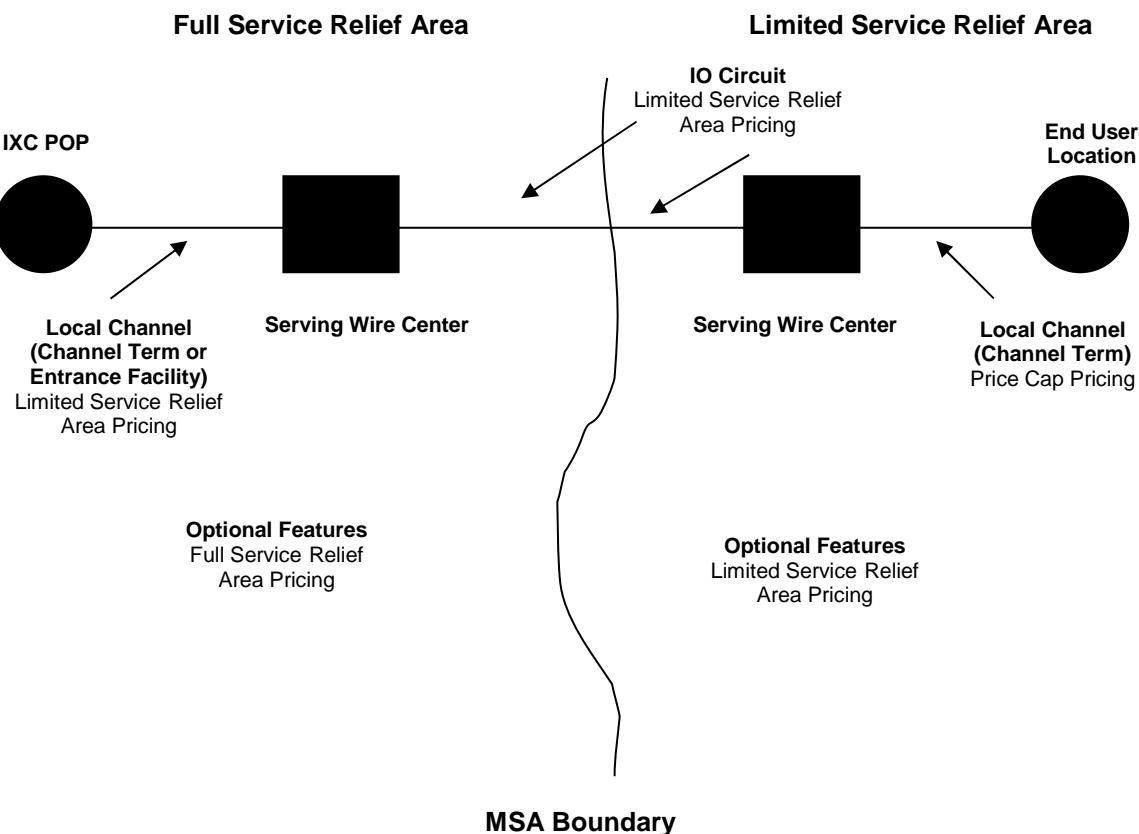
## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.4 Rate Regulations (Cont'd)

(C) Figure 3 illustrates a service provided from two MSAs with one MSA located in a Full Service Relief Area and one MSA located in a Limited Service Relief Area. The rates and charges for local channels and optional features located in the Full Service Relief Area are obtained as previously stated in Section 21.4 (A). The rates and charges for local channels and optional features located in the Limited Service Relief Area are obtained as stated in Section 21.4 (B). Interoffice channels between a Full Service Relief Area and a Limited Service Relief Area are rated the same as that of an interoffice channel in a Limited Service Relief Area and rates and charges are obtained as stated in Section 21.4 (B).

Figure 3



## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

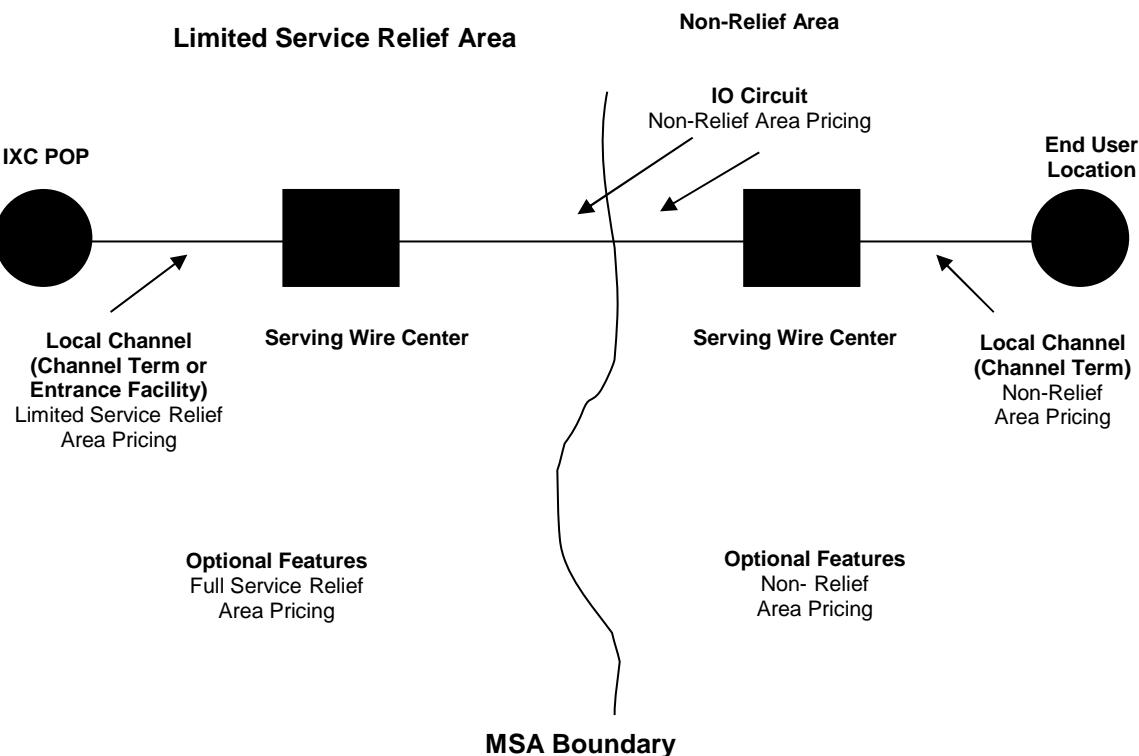
## 21.4 Rate Regulations (Cont'd)

(D) Figure 4 illustrates a service provided from two MSAs with one MSA located in a Full Service Relief Area and one MSA located in a Non-Relief Area. The rates and charges for local channels and optional features located in the Full Service Relief Area are obtained as stated in Section 21.4 (A).

Interoffice channels between a Full Service Relief Area and a Non-Relief Area are rated the same as that of an interoffice channel in a Non-Relief Area.

Rates and charges for local channels, interoffice channels and optional features in a Non-Relief Area are obtained in Section 6, Sections 7 and Section 11 of this Tariff.

Figure 4



## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

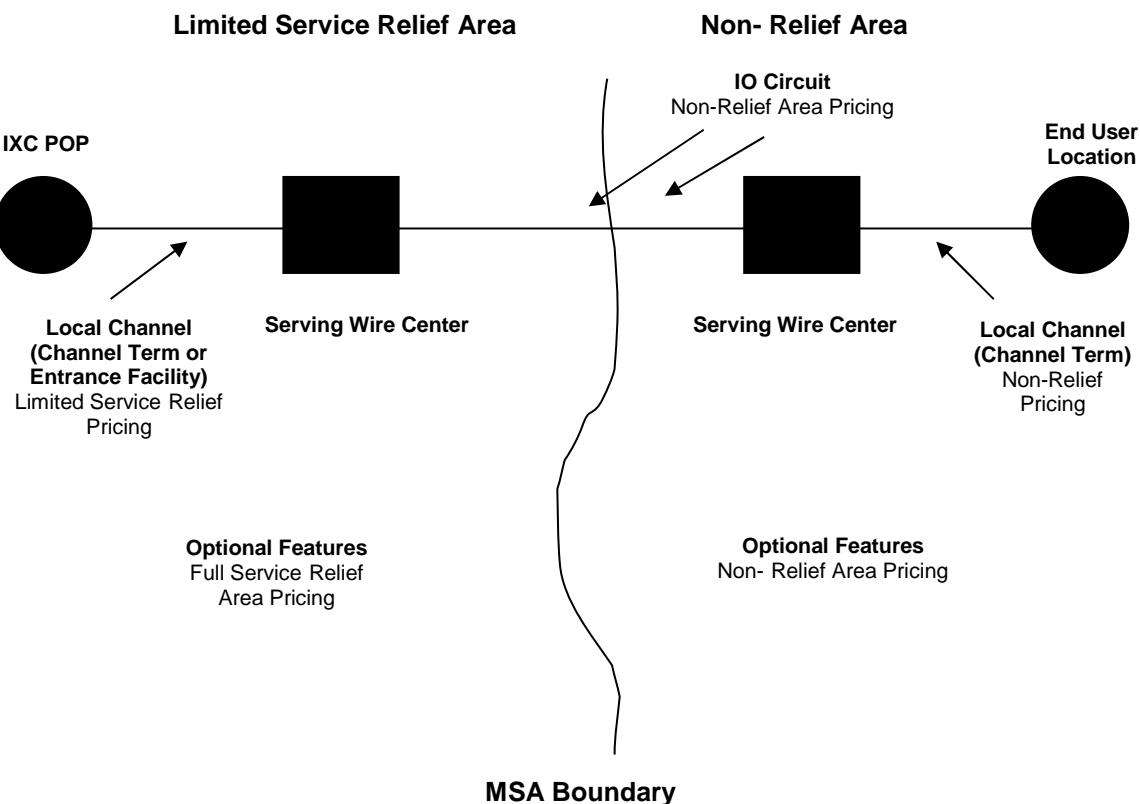
## 21.4 Rate Regulations (Cont'd)

(E) Figure 5 illustrates service provided from two MSAs with one MSA located in a Limited Service Relief Area and one MSA located in a Non-Relief Area. The rates and charges for local channels and optional features located in the Limited Service Relief Area are obtained as stated in Section 21.4 (B).

Interoffice channels between a Limited Service Relief Area and a Non-Relief Area are rated the same as that of an interoffice channel in a Non-Relief Area.

Rates and charges for local channels, interoffice channels and optional features in a Non-Relief Area are obtained in Section 6, Sections 7 and Section 11 of this Tariff.

Figure 5



## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (cont'd)

## 21.4 Rate Regulations (cont'd)

## (F) Pricing Plans

For the purpose of Metropolitan Statistical Area Access Services, the following plans apply when referring to Pricing Plans:

- Optional Payment Plans (OPP)
- Term Pricing Plans (TPP)

For Pricing Plans beginning prior to November 25, 2019:

(N)

The Telephone Company ensures the rates provided under a term pricing plan will not be increased, by the Telephone Company, above the rate in effect at the beginning of the customer's term pricing plan period.

Customers under their current term pricing plan will continue to pay the rate in effect at the beginning of their plan period until the effective tariff rates in Section 21.5, following become lower than the rates received under their term pricing plan.

For Pricing Plans beginning after November 25, 2019:

(N)

(N)

New Pricing Plan customers will be required to pay the lower of (1) the guidebook term pricing plan rate at the time of billing; or (2) 120% of the initial rate in the first year of the contract, 144% in the second year of the contract, and 173% in the third year of the contract.

Additional pricing flexibility relief was granted on April 11, 2002, for certain MSAs, as indicated in Section 21.2. Customers in these additional relief areas\* that committed to new term pricing plans as outlined above on or after August 9, 2001, but before September 13, 2002, will pay the rates outlined in the following Table A. Customers in these relief areas signing new term pricing plans on or after September 13, 2002 will pay the rates outlined in Section 21.5.

Customers that committed to new term pricing plans for switched access services in relief areas before March 1, 2011 will pay the rates outlined in Section 21.5.3.18. Customers signing new term pricing plans for switched access services in relief areas on or after March 1, 2011 will pay the rates outlined in section 21.5.3.1 and 21.5.3.2.

The effective date is the date upon which these rates are applicable. Customers in relief areas not falling into these specific situations would pay the rates outlined in Section 21.5.

TABLE A

SW/SP**	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
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\* This includes approved services in new full relief areas, new limited relief areas, and channel termination services for those limited relief MSAs which are becoming full relief areas.

\*\* SW=Switched Access Service, SP=Special Access Service.

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Service (cont'd)**

21.4 Rate Regulations (cont'd)

(F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP**	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
---------	----	-------------	------	--------------------

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Service (cont'd)**

21.4 Rate Regulations (cont'd)

(F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP**	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
---------	----	-------------	------	--------------------

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Service (cont'd)**

21.4 Rate Regulations (cont'd)

(F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP**	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
---------	----	-------------	------	--------------------

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Service (cont'd)**

21.4 Rate Regulations (cont'd)

(F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP**	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
---------	----	-------------	------	--------------------

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Service (cont'd)**

21.4 Rate Regulations (cont'd)

(F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP**	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
---------	----	-------------	------	--------------------

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Service (cont'd)**

21.4 Rate Regulations (cont'd)

(F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP**	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
---------	----	-------------	------	--------------------

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Service (cont'd)**

21.4 Rate Regulations (cont'd)

(F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP**	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
---------	----	-------------	------	--------------------

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Service (cont'd)**

21.4 Rate Regulations (cont'd)

(F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP**	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
---------	----	-------------	------	--------------------

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Service (cont'd)**

21.4 Rate Regulations (cont'd)

(F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP**	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
---------	----	-------------	------	--------------------

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Service (cont'd)**

21.4 Rate Regulations (cont'd)

(F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP**	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
---------	----	-------------	------	--------------------

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Service (cont'd)**

21.4 Rate Regulations (cont'd)

(F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP**	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
---------	----	-------------	------	--------------------

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Service (cont'd)**

21.4 Rate Regulations (cont'd)

(F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP**	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
---------	----	-------------	------	--------------------

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Service (cont'd)**

21.4 Rate Regulations (cont'd)

(F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP**	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
---------	----	-------------	------	--------------------

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Service (cont'd)**

21.4 Rate Regulations (cont'd)

(F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP**	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
---------	----	-------------	------	--------------------

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Service (cont'd)**

21.4 Rate Regulations (cont'd)

(F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP**	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
---------	----	-------------	------	--------------------

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Service (cont'd)**

21.4 Rate Regulations (cont'd)

(F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP**	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
---------	----	-------------	------	--------------------

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (cont'd)

## 21.4 Rate Regulations (cont'd)

## (F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
SP		DIRECT ANALOG DISC. LDC 2W 36MO	\$17.00	August 9, 2001
SP		DIRECT ANALOG DISC. LDC 2W 60MO	14.00	June 22, 2002
SP		DIRECT ANALOG DISC. LDC 4W 36MO	32.00	August 9, 2001
SP		DIRECT ANALOG DISC. LDC 4W 36MO	25.00	June 22, 2002
SP		DIRECT ANALOG DISC. LDC 4W 60MO	30.00	August 9, 2001
SP		DIRECT ANALOG DISC. LDC 4W 60MO	29.25	October 10, 2001
SP		DIRECT ANALOG DISC. LDC 4W 60MO	23.70	June 22, 2002
SP		DAL DISC. LDC 2W 36MO	17.00	August 9, 2001
SP		DAL DISC. LDC 2W 60MO	15.00	August 9, 2001
SP		DAL DISC. LDC 4W 36MO	32.00	August 9, 2001
SP		DAL DISC. LDC 4W 60MO	30.00	August 9, 2001
SP		DAL DISC. LDC 4W 60MO	29.25	June 22, 2002
SP		DIRECT ANALOG & DAL DISC. CMT 36MO	13.00	August 9, 2001
SP		36MO	12.00	August 9, 2001
SP		DIRECT ANALOG & DAL DISC. CMT 60MO	0.80	August 9, 2001
SP		60MO	0.75	August 9, 2001
SP		DIRECT ANALOG & DAL DISC. CM 36MO	14.00	August 9, 2001
SP		DIRECT ANALOG & DAL DISC. CM 60MO	14.00	August 9, 2001
SP		BASE RATE CM TERM (12MO)	10.00	August 9, 2001
SP		BASE RATE CM TERM (24MO)	10.00	August 9, 2001
SP		BASE RATE CM TERM (36MO)	9.00	August 9, 2001
SP		BASE RATE CM TERM (48MO)	12.00	August 9, 2001
SP		BASE RATE CM TERM (60MO)	10.80	August 9, 2001
SP		BASE RATE CM TERM DISC. 36MO	1.00	August 9, 2001
SP		BASE RATE CM TERM DISC. 60MO	1.00	August 9, 2001
		BASE RATE CM (12MO)		
		BASE RATE CM (24MO)		

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (cont'd)

## 21.4 Rate Regulations (cont'd)

## (F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
SP		BASE RATE CM (36MO)	\$ 0.80	August 9, 2001
SP		BASE RATE CM (48MO)	0.80	August 9, 2001
SP		BASE RATE CM (60MO)	0.75	August 9, 2001
SP		BASE RATE CM DISC. 36MO	0.96	August 9, 2001
SP		BASE RATE CM DISC. 60MO	0.90	August 9, 2001
SP		BASE RATE BRIDGING (MO)	25.00	August 9, 2001
SP		BASE RATE BRIDGING (12 MO)	20.00	August 9, 2001
SP		BASE RATE BRIDGING (24 MO)	20.00	August 9, 2001
SP		BASE RATE BRIDGING (36 MO)	17.00	August 9, 2001
SP		BASE RATE BRIDGING (48 MO)	17.00	August 9, 2001
SP		BASE RATE BRIDGING (60 MO)	15.00	August 9, 2001
SP	1	DS1(1.544MPBS) 36MO CM	15.00	August 9, 2001
SP	1	DS1(1.544MPBS) 48MO CM	15.00	August 9, 2001
SP	1	DS1(1.544MPBS) 60MO CM	13.00	August 9, 2001
SP	1	DS1(1.544) CM DISC. 36MO	18.30	August 9, 2001
SP	1	DS1(1.544) CM DISC. 60MO	15.86	August 9, 2001

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (cont'd)

## 21.4 Rate Regulations (cont'd)

## (F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
SP	2	DS1(1.544MPBS) 36MO CM	\$15.25	August 9, 2001
SP	2	DS1(1.544MPBS) 48MO CM	15.25	August 9, 2001
SP	2	DS1(1.544MPBS) 60MO CM	13.25	August 9, 2001
SP	2	DS1(1.544) CM DISC. 36MO	18.61	August 9, 2001
SP	2	DS1(1.544) CM DISC. 60MO	16.17	August 9, 2001
SP	3	DS1(1.544MPBS) 36MO CM	15.50	August 9, 2001
SP	3	DS1(1.544MPBS) 48MO CM	15.50	August 9, 2001

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (cont'd)

## 21.4 Rate Regulations (cont'd)

## (F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
SP	3	DS1(1.544MPBS) 60MO CM	\$13.50	August 9, 2001
SP	3	DS1(1.544) CM DISC. 36MO	18.91	August 9, 2001
SP	3	DS1(1.544) CM DISC. 60MO	16.47	August 9, 2001
SP	4	DS1(1.544MPBS) 36MO CM	15.75	August 9, 2001
SP	4	DS1(1.544MPBS) 48MO CM	15.75	August 9, 2001
SP	4	DS1(1.544MPBS) 60MO CM	13.75	August 9, 2001
SP	4	DS1(1.544) CM DISC. 36MO	19.22	August 9, 2001

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (cont'd)

## 21.4 Rate Regulations (cont'd)

## (F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
SP	4	DS1(1.544) CM DISC. 60MO	\$ 16.78	August 9, 2001
SP	5	DS1(1.544MPBS) 36MO CM	16.00	August 9, 2001
SP	5	DS1(1.544MPBS) 48MO CM	16.00	August 9, 2001
SP	5	DS1(1.544MPBS) 60MO CM	14.00	August 9, 2001
SP	5	DS1(1.544) CM DISC. 36MO	19.52	August 9, 2001
SP	5	DS1(1.544) CM DISC. 60MO	17.08	August 9, 2001
SP	1	DS3 CM TERM 36MO	250.00	August 9, 2001

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (cont'd)**

## 21.4 Rate Regulations (cont'd)

## (F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
SP	1	DS3 CM TERM 48MO	\$250.00	August 9, 2001
SP	1	DS3 CM TERM 60MO	200.00	August 9, 2001
SP	1	DS3 CM 36MO	55.00	August 9, 2001
SP	1	DS3 CM 48MO	55.00	August 9, 2001
SP	1	DS3 CM 60MO	30.00	August 9, 2001
SP	1	DS3 MULTIPLEX DS3-DS1 60MO	425.00	August 9, 2001
SP	2	DS3 CM TERM 36MO	260.00	August 9, 2001

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (cont'd)**

## 21.4 Rate Regulations (cont'd)

## (F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
SP	2	DS3 CM TERM 48MO	\$260.00	August 9, 2001
SP	2	DS3 CM TERM 60MO	210.00	August 9, 2001
SP	2	DS3 CM 36MO	58.00	August 9, 2001
SP	2	DS3 CM 48MO	58.00	August 9, 2001
SP	2	DS3 CM 60MO	33.00	August 9, 2001
SP	2	DS3 MULTIPLEX DS3-DS1 60MO	435.00	August 9, 2001
SP	3	DS3 CM TERM 36MO	270.00	August 9, 2001

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (cont'd)**

## 21.4 Rate Regulations (cont'd)

## (F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
SP	3	DS3 CM TERM 48MO	\$270.00	August 9, 2001
SP	3	DS3 CM TERM 60MO	220.00	August 9, 2001
SP	3	DS3 CM 36MO	62.00	August 9, 2001
SP	3	DS3 CM 48MO	62.00	August 9, 2001
SP	3	DS3 CM 60MO	37.00	August 9, 2001
SP	3	DS3 MULTIPLEX DS3-DS1 60MO	445.00	August 9, 2001
SP	4	DS3 CM TERM 36MO	290.00	August 9, 2001

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (cont'd)**

## 21.4 Rate Regulations (cont'd)

## (F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
SP	4	DS3 CM TERM 48MO	\$290.00	August 9, 2001
SP	4	DS3 CM TERM 60MO	240.00	August 9, 2001
SP	4	DS3 CM 36MO	66.00	August 9, 2001
SP	4	DS3 CM 48MO	66.00	August 9, 2001
SP	4	DS3 CM 60MO	41.00	August 9, 2001
SP	4	DS3 MULTIPLEX DS3-DS1 60MO	460.00	August 9, 2001

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (cont'd)

## 21.4 Rate Regulations (cont'd)

## (F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
SP	5	DS3 CM TERM 36MO	\$ 310.00	August 9, 2001
SP	5	DS3 CM TERM 48MO	310.00	August 9, 2001
SP	5	DS3 CM TERM 60MO	260.00	August 9, 2001
SP	5	DS3 CM 36MO	70.00	August 9, 2001
SP	5	DS3 CM 48MO	70.00	August 9, 2001
SP	5	DS3 CM 60MO	45.00	August 9, 2001
SP		OC-192 ADD/DROP CAP PER ARRANGEMENT-3 YR	5,000.00	January 12, 2002
SP		OC-192 ADD/DROP CAP PER ARRANGEMENT-5 YR	4,000.00	January 12, 2002
SP		VIDEO (TV1-2) LDC 12 MO	330.00	June 22, 2002
SP		VIDEO (TV1-2) LDC 24 MO	300.00	June 22, 2002

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (cont'd)

## 21.4 Rate Regulations (cont'd)

## (F) Pricing Plans (cont'd)

TABLE A (cont'd)

SW/SP	ZN	DESCRIPTION	RATE	RATES EFFECTIVE
SP		VIDEO (TV1-2) LDC 36 MO	\$ 300.00	June 22, 2002
SP		VIDEO (TV1-2) LDC 48 MO	270.00	June 22, 2002
SP		VIDEO (TV1-2) LDC 60 MO	270.00	June 22, 2002
SP		BASE RATE LDC (12MO) ALL	85.00	June 22, 2002
SP		BASE RATE LDC (36MO) ALL	68.00	June 22, 2002
SP		BASE RATE LDC (60MO) ALL	63.00	June 22, 2002
SP		BASE RATE LDC DISC. 60MO ALL	73.00	June 22, 2002
SP		OC-48 LDC 36 MO	6,600.00	June 22, 2002
SP		OC-48 LDC 48 MO	6,600.00	June 22, 2002
SP		OC-48 LDC 60 MO	5,560.00	June 22, 2002
SP		OC-48 CM 36 MO	400.00	June 22, 2002
SP		OC-48 CM 48 MO	400.00	June 22, 2002
SP		OC-48 CM 60 MO	350.00	June 22, 2002
SP		OC-48 NODE CUST. PREM FIRST 60 MO	4,555.00	June 22, 2002

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service

21.5.2.1 Metallic Service

	<u>USOC</u>	<u>Monthly Rate</u>
(A) Local Distribution Channel - per point of termination	TNJG2	\$33.51(l)
(B) Channel Mileage Termination - per point of mileage termination	CM6	None
(C) Channel Mileage <sup>/1</sup> - per mile	1L5XX	14.76(l)

/1/ Metallic circuits beyond five miles are limited to existing circuits.

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)**

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.2 Telegraph Grade Service

	<u>USOC</u>	<u>Monthly Rate</u>
(A) Local Distribution Channel		
- Two-Wire		
- Per point of termination	T6E2X	\$61.46(I)
- Four-Wire		
- Per point of termination	T6E4X	69.90(I)
(B) Channel Mileage Termination		
- per point of mileage termination	CM6	23.35(I)
(C) Channel Mileage		2.17(I)
- per mile	1L5XX	

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (Cont'd)**

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.3 Direct Analog Service

- Rates and Charges for Direct Analog Service<sup>/2/</sup>

	USOC	Monthly Rate	Discount Commitment Program	
			36 Month	60 Month
(A) Local Distribution Channel				
(1) Direct Analog Service				
- Per point of termination				
- Two-Wire	T6E2X	\$45.21(I)	\$20.50	\$20.00
- Four-Wire	T6E4X	75.35(I)	32.00	30.00
(2) Dedicated Access Line				
- Per point of termination <sup>/1/</sup>				
- Two Wire	X2W	Apply rates and charges as T6E2X above		
- Four Wire	X4W	Apply rates and charges as T6E4X above		
(B) Channel Mileage Termination				
- Per point of mileage termination	CM6	27.37(I)	13.00	12.00
(C) Channel Mileage				
- Per mile	1L5XX	1.98(I)	.80	.75

<sup>/1/</sup> One Local Distribution Channel applies per Dedicated Access Line (DAL)<sup>/2/</sup> Effective on September 13, 2017, DCP Payment Plans for Direct Analog Service are no longer available. Circuits already subject to a DCP Payment Plan, as of September 13, 2017, will continue to be provided under the then-current DCP term for the remainder of that term.

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)**

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.3 Direct Analog Service (Cont'd)

		USOC	Monthly Rate	Nonrecurring Charge	
(D)	Optional Features and Functions (Cont'd)				
	(1) Bridging (Cont'd)				
	(a) Voice and DAL Bridging				
	Two-Wire/Four Wire				
	-Per Port				
	-Two-Wire				
	-All states	BCNV2	\$11.77	None	
	-Four-Wire				
	-All states	BCNV4	9.30	None	
					(N)
	(b) Data Bridging				
	Two-Wire/Four-Wire				
	- Per Port				
	- Two-Wire	BCND2	\$8.59(I)	None	
	- Four-Wire	BCND4	11.26(I)	None	
					(N)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.3 Direct Analog Service (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.3 Direct Analog Service (Cont'd)

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)**

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.3 Direct Analog Service (Cont'd)

	USOC	Monthly Rate	Nonrecurring Charge
(D) Optional Features and Functions (Cont'd)			
(2) Conditioning			
- Per point of termination			
C - Type	X1CPT	\$ 5.89	None
Improved Attenuation Distortion	UHW	6.70	\$ 89.18
Improved Envelope Delay Distortion	UHY	76.98	356.73
Sealing Current	1HBPT	None	None

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.3 Direct Analog Service (Cont'd)

	USOC	Monthly Rate	Nonrecurring Charge
(D) Optional Features and Functions (Cont'd)			
(3) Improved Return Loss for Effective Two-Wire Transmission			
- Per point of termination			
- Two-Wire	1RL2W	\$ 2.71	None
(4) Improved Termination			
- Per point of termination			
- Four-Wire	CP6	2.38	None
(5) Customer Specified Receive Level			
- Per point of termination			
	RLS	1.01	None
(6) Reserved for Future Use			
(7) Data Capability			
- Per point of termination			
	XDCPT	6.90	\$310.20
(8) Reserve for Future Use			

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.3 Direct Analog Service (Cont'd)

	USOC	Monthly Rate	Nonrecurring Charge
(D) Optional Features and Functions (Cont'd)			
(9) Signaling Capability			
- Per point of termination	XSS++	\$2.30	None
- In lieu of ++, substitute appropriate two digit code from following list to specify type of signaling.			
AB			
AC			
AH			
CT			
DS			
DX			
DY			
EA			
EB			
EC			
EX			
GO			
GS			
LA			
LB			
LC			
LO			
LR			
LS			
RV			
SE			
SF			

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.3 Direct Analog Service (Cont'd)

	USOC	Monthly Rate	Nonrecurring Charge
(D) Optional Features and Functions (Cont'd)			
(10) Reserved for Future Use			
(11) Reserved for Future Use			

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.3 Direct Analog Service (Cont'd)

	USOC	Monthly Rate	Nonrecurring Charge
(D) Optional Features and Functions (Cont'd)			
(12) DAL Improved Voice Transmission Improved Two-Wire transmission specifications - Per two-wire point of termination	X2T	None	None
(13) Line-Powered Data Station Termination Unit (Available with VG-6) - Per Point of Termination	LUN	\$ 9.17	None
(14) DS0 Fiber Hub Cross-Connection Direct Analog to Direct Analog 1 Day Notice 3 Days Notice	CX901 CX903	None None	\$206.80 \$155.10

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.4 Program Audio Service

	USOC	Monthly Rate	Daily Rate
(A) Local Distribution Channel			
- Per point of termination			
- 200 to 3500 Hz	TNJH2	\$29.33	\$2.29
- 100 to 5000 Hz	TNJH2	63.83	4.87
- 50 to 8000 Hz	TNJH2	63.83	4.90
- 50 to 15000 Hz	TNJH2	69.29	5.27
(B) Channel Mileage Termination			
- Per point of mileage termination			
- 200 to 3500 Hz	CM6	20.70	1.32
- 100 to 5000 Hz	CM6	36.80	2.96
- 50 to 8000 Hz	CM6	54.05	3.97
- 50 to 15000 Hz	CM6	110.40	8.12
(C) Channel Mileage			
- Per Mile			
- 200 to 3500 Hz	1L5XX	2.30	.10
- 100 to 5000 Hz	1L5XX	3.45	.20
- 50 to 8000 Hz	1L5XX	4.60	.28
- 50 to 15000 Hz	1L5XX	8.05	.56

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.4 Program Audio Service (Cont'd)

(D) Optional Features and Functions	USOC	Monthly Rate	Daily Rate	Nonrecurring Charges	
				Monthly	Daily
(1) Bridging (Distribution Amplifier) - Per Port	BCNPT	\$16.91	\$1.69	None	None
(2) Gain Conditioning - Per service	XGC	.60	.07	\$345.00	\$300.00
(3) Stereo - Per service	XSC	None	None	\$460.00	\$400.00

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)**

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.5 Video Service

	USOC	Daily	Monthly	12 Mo.	24 Mo.	36 Mo.	48 Mo.	60 Mo.
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## (A) TV Analog Video Service

## (1) Local Distribution Channel

## - Per Point of Termination

- TV-1 or 2	TMEV1	\$250.00	\$425.00	\$370.00	\$360.00	\$345.00	\$340.00	\$325.00
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## (2) Channel Mileage Termination

## - Per point of mileage

termination	CM6	30.72	35.00	20.00	17.00	15.00	14.00	13.00
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**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)**

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.5 Video Service (Contd')

## (A) TV Analog Video Service (Cont'd)

## (2) Channel Mileage Termination (Cont'd)

	USOC	Hourly
(b) Video Hub-to-Video Hub - Per point of mileage termination	NRBVC	\$0.85

USOC Daily Monthly 12 Mo. 24 Mo. 36 Mo. 48 Mo. 60 Mo.

## (3) Channel Mileage

(a)	USOC	Daily	Monthly	12 Mo.	24 Mo.	36 Mo.	48 Mo.	60 Mo.
- Per Mile	1L5XX	\$23.57	\$65.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00

(b)	USOC	Hourly	Monthly
Video Hub-to-Video Hub - Per Mile	NRBVB	2.40	

## (4) Optional Features and Functions

3rd and 4th Audio Channels	VAFAX	\$50.00
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**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.5

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.5 Video Service (Cont'd)

## (C) Supertrunking Video Service (SVS)

		Recurring Charges Optional Payment Plan					
	USOC	Monthly	12 Mo.	36 Mo.	60 Mo.	84 Mo.	
(1) Local Distribution Channel (LDC)							
- Per Point of Termination							
Originating LDC	T7TTX	\$1000.00	\$939.00	\$913.00	\$790.00	\$790.00	
Terminating LDC	T7TRX	500.00	484.00	457.00	375.00	325.00	
(2) Channel Mileage Termination							
- Per Point of Mileage							
- Termination	CZ7QX	13.00	11.00	10.00	8.00	8.00	
(3) Channel Mileage							
- Per Mile	1A8QS	90.00	60.00	50.00	30.00	30.00	

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.5 Video Service (Cont'd)

## (C) Supertrunking Video Service (SVS) (Cont'd)

		Recurring Charges Optional Payment Plan					
		USOC	Monthly	12 Mo.	36 Mo.	60 Mo.	84 Mo.
(4)	Optional Features and Functions						
(a)	Video Bridging - Per Port	BCNVD	\$20.00	\$15.00	\$12.00	\$9.0	\$9.00
(b)	SVS Repeater - Per Each Repeater - Transmitter	VRNRT	550.00	517.00	497.00	455.00	455.00
	- Per Each Repeater - Receiver	VRNRR	125.00	82.00	77.00	70.00	70.00

**ACCESS SERVICE**

**21.5 Rates and Charges (Cont'd)**

**21.5.2 Special Access Service (Cont'd)**

**21.5.2.5 Video Service (Cont'd)**

**(D) Reserved for Future Use**

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

**21.5 Rates and Charges (Cont'd)**

**21.5.2 Special Access Service (Cont'd)**

**21.5.2.5 Video Service (Cont'd)**

**(D) Reserved for Future Use**

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

**21.5 Rates and Charges (Cont'd)**

**21.5.2 Special Access Service (Cont'd)**

**21.5.2.5 Video Service (Cont'd)**

**(D) Reserved for Future Use**

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.5 Video Service (Contd')

(E) Reserved for Future Use

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.5 Video Service (Contd')

(E) Reserved for Future Use

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.5 Video Service (Contd')

## (F) Serial Component Video Service (SCVS)

	USOC	Monthly	12 Mo.	24 Mo.	36 Mo.	48 Mo.	60 Mo.	Recurring Charges Optional Payment Plan
(1) Local Distribution Channel								
(a) SCVS Standard (270 Mbps) - Per Point of Termination	T7TXX	\$435.00	\$435.00	\$420.00	\$410.00	\$405.00	\$390.00	
(b) SCVS Optional (45 Mbps) - Per Point of Termination	TJ57X	2000.00	1900.00	1825.00	1750.00	1700.00	1650.00	
(2) Channel Mileage Termination - Per Point of Mileage Termination	CM6	45.00	35.00	30.00	25.00	20.00	17.00	
(3) Channel Mileage - Per Mile	1L5XX	72.66	70.00	69.00	68.00	67.00	66.00	
(4) Optional Features and Functions								
(a) Video Regenerator - Per Each Regenerator	V8R	373.00	373.00	369.00	364.00	358.00	352.00	

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)**

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

21.5.2.6 Direct Digital Service<sup>/1/</sup>

		USOC	Monthly Rate
(A) Local Distribution Channel			
- Per point of termination			
- 2.4 Kbps	T6ECS	\$100.00	
- 4.8 Kbps	T6ECS	100.00	
- 9.6 Kbps	T6ECS	100.00	
- 56.0 Kbps	T6ECS	100.00	
(B) Channel Mileage Termination			
- Per point of mileage termination			
- 2.4 Kbps	CM6	None	
- 4.8 Kbps	CM6	None	
- 9.6 Kbps	CM6	None	
- 56.0 Kbps	CM6	None	
(C) Channel Mileage			
- Per Mile			
- 2.4 Kbps	1L5XX	1.40	
- 4.8 Kbps	1L5XX	1.40	
- 9.6 Kbps	1L5XX	1.40	
- 56.0 Kbps	1L5XX	1.40	

/1/ Direct Digital Service is limited to circuits in place as of March 31, 1999 and available only until January 1, 2000, at which time the service will no longer be available. For regulations specific to DDS availability, limitations and conversions, see Section 7.4.20 preceding.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

21.5.2.6 Direct Digital Service<sup>/1/</sup>

	USOC	Monthly Rate	Nonrecurring Charge
(E) Secondary Channel			
- Per Local Distribution Channel			
- 2.4 Kbps	SCA24	\$32.00	None
- 4.8 Kbps	SCA48	32.00	None
- 9.6 Kbps	SCA96	32.00	None
- 56.0 Kbps**	SCA56	32.00	None

/1/ Direct Digital Service is limited to circuits in place as of March 31, 1999 and available only until January 1, 2000, at which time the service will no longer be available. For regulations specific to DDS availability, limitations and conversions, see Section 7.4.20 preceding.

/2/ Since all 56.0 kbps lines are not capable of furnishing Secondary Channel Services, a service inquiry must be made to determine availability.

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

21.5.2.7 Base Rate Services, DS1 Service and DS3 Service<sup>/3//4/</sup>

## (A) Base Rate Service

	USOC	Monthly	Recurring Charges Optional Payment Plan <sup>/5/</sup>	12 Mo.	36 Mo. <sup>/1/</sup>	60 Mo. <sup>/1/</sup>	Commitment Program <sup>/5/</sup>	36 Mo.	60. Mo.
(1) Local Distribution Channel									
- Per Point of Termination									
Terminating Bit Rates									
2.4, 4.8, 9.6, 19.2, 56.0 and 64.0 Kbps									
Within Network Access Area:									
Area A	1RADA	\$252.72(I)	\$95.00	\$70.00	\$65.00	\$78.85	\$74.70		
Area B	1RADB	252.72(I)	95.00	70.00	65.00	78.85	74.70		
Area C	1RADC	252.72(I)	95.00	70.00	65.00	78.85	74.70		
(2) DAL <sup>/2/</sup>									
- 56.0 Kbps									
2-Wire									
4-Wire									
TNT72									
T6EC5									
Apply rates and charges as IRADA, IRADB and IRADC									
(3) Channel Mileage									
Termination									
Per Point of Mileage									
Termination									
- Base Rate									
Transport									
CM6	32.29(I)	15.00	11.00	9.50	12.61	11.94			
(4) Channel Mileage									
Per Mile									
1L5XX	3.22(I)	1.25	.95	.90	.98	.93			

/1/ For 36 and 60-month Optional Payment Plans subscribed to prior to November 3, 1998, see Section 7.5.16 following.

/2/ A Base Rate Service (56 Kbps) DAL is available only when used for terminating Public Switched Digital Service.

/3/ Effective on September 13, 2017, 48- and 60-month Optional Payment Plans for DS1 and DS3 Services are no longer available, and Optional Payment Plans for Base Rate services are no longer available, including for any otherwise available renewals or conversions. Circuits already subject to an Optional Payment Plan, as of September 13, 2017, will continue to be provided under the then-current Optional Payment Plan term for the remainder of that term.

/4/ Effective on September 13, 2017, 60-month DCP Payment Plans for DS1 Service are no longer available, and DCP Payment Plans for Base Rate Services are no longer available. Circuits already subject to a DCP Payment Plan, as of September 13, 2017, will continue to be provided under the then-current DCP term for the remainder of that term.

/5/ For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)

## (A) Base Rate Service (Cont'd)

## 5. Optional Features and Functions (Cont'd)

			USOC	Monthly	12 Mo.	36 Mo.	60 Mo.	Recurring Charges Optional Payment Plan <sup>/2</sup>
a.	<b>Central Office Bridging,</b> Per Port		B5NGF		\$41.94(I)	\$25.91	\$20.61	\$19.63
b.	<b>NRS System Location,</b> Port Termination							
	- Base Rate Termination		PT5		23.00	19.00	17.00	16.00
c.	<b>Secondary Channel</b>			USOC		Monthly Rate		Nonrecurring Charges
	Per Local Distribution Channel (2.4, 4.8, 9.6 and 56.0 <sup>/1</sup> Kbps)			SCA			None	None

/1/ Since all 56.0 Kbps lines are not capable of furnishing Secondary Channel Services, a service inquiry must be made to determine availability.

/2/ For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)

## (A) Base Rate Service (Cont'd)

			Nonrecurring Charges
			Customer Requested
			Response in Work Days
	USOC	3 Day	1 Day
(5) Optional Features and Functions (Cont'd)			
(d) Cross-Connection of Services			
DSO to DSO	CX903	\$150.00	
Cross-connect	CX901		\$200.00
Base Rate to			
Base Rate			
(e) Shared Network Arrangement			Nonrecurring Charge
- Processing Charge per Service Order	NRBOP	\$34.50	

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

**21.5 Rates and Charges (Cont'd)**

**21.5.2 Special Access Service (Cont'd)**

**21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)**

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)

## (B) DS1 Service

## (1) Local Distribution Channel

## - Per Point of Termination

## (a) 128, 256, 384 Kbps Within Network Access Area:

	USOC	Monthly	12 Mo.	Recurring Charges				Discount Commitment Program <sup>/1/, /2/</sup>		
				24 Mo.	36 Mo.	48 Mo.	60 Mo.	36 Mo.	60 Mo.	
Zone 1	FQA1A	\$255.00	\$196.00	\$152.00	\$103.00	\$103.00	\$ 93.00	\$126.00	\$113.00	
Zone 2	FQA1B	268.00	212.00	164.00	111.00	111.00	100.00	135.00	122.00	
Zone 3	FQA1C	275.00	232.00	179.00	122.00	122.00	110.00	149.00	134.00	
Zone 4	FQA1D	326.00	278.00	215.00	131.00	131.00	119.00	160.00	145.00	
Zone 5	FQA1E	346.00	294.00	227.00	139.00	139.00	125.00	170.00	153.00	

## (1) Local Distribution Channel

## - Per Point of Termination

## (b) Terminating Bit Rate 1.544 Mbps;

	USOC	Monthly	12 Mo.	Recurring Charges				Discount Commitment Program <sup>/1/, /2/</sup>		
				24 Mo.	36 Mo.	48 Mo.	60 Mo.	36 Mo.	60 Mo.	
Zone 1	FQA1A	\$629.54(I)	\$359.31	\$284.74	\$182.82	\$103.00	\$ 93.00	\$223.26	\$113.00	
Zone 2	FQA1B	661.48(I)	389.82	306.77	197.38	111.00	100.00	241.06	122.00	
Zone 3	FQA1C	677.45(I)	425.41	337.28	216.79	122.00	110.00	263.71	134.00	
Zone 4	FQA1D	805.18(I)	510.16	403.38	232.97	131.00	119.00	284.74	145.00	
Zone 5	FQA1E	853.08(I)	538.97	425.41	245.91	139.00	125.00	299.30	153.00	

/1/ For all Optional Payment Plans and Discount Commitment Programs subscribed to prior to March 17, 2001, see Section 7.5.16 following.

/2/ For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)

## (B) DS1 Service (Cont'd)

(2) DAL<sup>/1/</sup> (1.544 Mbps)

USOC	Monthly	12 Mo.	Recurring Charges			Optional Payment Plan <sup>/2/,/3/</sup>			Discount Commitment Program <sup>/2/,/3/</sup>		(N)
			24 Mo.	36 Mo.	48 Mo.	60 Mo.	36 Mo.	60 Mo.			
Zone 1	FQA1A	\$255.00	\$196.00	\$152.00	\$103.00	\$103.00	\$ 93.00	\$126.00	\$113.00		
Zone 2	FQA1B	268.00	212.00	164.00	111.00	111.00	100.00	35.00	122.00		
Zone 3	FQA1C	275.00	232.00	179.00	122.00	122.00	110.00	149.00	134.00		
Zone 4	FQA1D	326.00	278.00	215.00	131.00	131.00	119.00	160.00	145.00		
Zone 5	FQA1E	346.00	294.00	227.00	139.00	139.00	25.00	170.00	153.00		

/1/ A DS1 DAL is available only when the WATS service office is an appropriately equipped digital switch.

/2/ For all Optional Payment Plans and Discount Commitment Programs subscribed to prior to March 17, 2001, see Section 7.5.16 following.

/3/ For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.

(N)  
(N)

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)

## (B) DS1 Service (Cont'd)

## (3) Channel Mileage Termination

USOC	Monthly	12 Mo.	Recurring Charges			Optional Payment Plan <sup>/1/,/2/</sup>			Discount Commitment Program <sup>/1/,/2/</sup>		
			24 Mo.	36 Mo.	48 Mo.	60 Mo.	36 Mo.	60 Mo.	36 Mo.	60 Mo.	36 Mo.
Per Point of Termination											
-	1.544 Mbps										
Zone 1	CZ4XA	\$192.33(l)	\$122.47	\$106.22	\$58.44	\$37.90	\$24.80	\$71.34	\$30.30		
Zone 2	CZ4XB	195.96(l)	124.74	108.11	59.62	38.60	25.30	72.68	30.90		
Zone 3	CZ4XC	195.96(l)	124.74	108.11	71.64	46.40	30.40	87.51	37.10		
Zone 4	CZ4XD	205.03(l)	130.03	112.64	86.03	55.75	48.70	104.94	59.50		
Zone 5	CZ4XE	212.28(l)	134.57	116.42	89.73	57.75	50.50	109.02	61.50		

/1/ For all Optional Payment Plans and Discount Commitment Programs subscribed to prior to March 17, 2001, see Section 7.5.16 following.

/2/ For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Service (Cont'd)**

**21.5 Rates and Charges (Cont'd)**

**21.5.2 Special Access Service (Cont'd)**

**21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)**

**(B) DS1 Service (Cont'd)**

**(3) Channel Mileage Termination (Cont'd)**

- Per Point of Termination  
128.0, 256.0 and 384.0 Kbps

	USOC	Monthly Rate
Zone 1	CZ4XA	\$47.50
Zone 2	CZ4XB	47.50
Zone 3	CZ4XC	47.50
Zone 4	CZ4XD	47.50
Zone 5	CZ4XE	47.50

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)

## (B) DS1 Service (Cont'd)

## (4) Channel Mileage

USOC	Monthly	Recurring Charges				Optional Payment Plan <sup>/1/,/2/</sup>			Discount Commitment Program <sup>/1/,/2/</sup>
		12 Mo.	24 Mo.	36 Mo.	48 Mo.	60 Mo.	36 Mo.	60 Mo.	
<b>Per Mile</b>									
-	1.544 Mbps								
Zone 1	1YZXA	\$50.98(I)	\$36.82	\$33.19	\$22.84	\$15.25	\$13.50	\$29.00	\$17.20
Zone 2	1YZXB	52.98(I)	38.71	34.93	23.58	15.75	13.65	29.89	17.40
Zone 3	1YZXC	58.79(I)	40.37	36.36	24.03	16.05	13.75	30.41	17.50
Zone 4	1YZXD	64.23(I)	41.88	37.72	24.77	16.55	13.90	31.30	17.70
Zone 5	1YZXE	69.31(I)	45.81	41.28	26.40	17.65	14.05	33.30	17.90

/1/ For all Optional Payment Plans and Discount Commitment Programs subscribed to prior to March 17, 2001, see Section 7.5.16 following.

/2/ For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Service (Cont'd)**

**21.5 Rates and Charges (Cont'd)**

**21.5.2 Special Access Service (Cont'd)**

**21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)**

**(B) DS1 Service (Cont'd)**

**(4) Channel Mileage (Cont'd)**

- Per Mile

128.0, 256.0 and 384.0 Kbps

	USOC	Monthly Rate
Zone 1	1YZXA	\$11.25
Zone 2	1YZXB	11.25
Zone 3	1YZXC	11.25
Zone 4	1YZXD	11.25
Zone 5	1YZXE	11.25

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.2 Special Access Service (Cont'd)****21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)****(B) DS1 Service (Cont'd)****(5) Optional Features and Functions****(a) Clear Channel Capability**- Per 1.544 Mbps Circuit Arranged <sup>/1/</sup>

	USOC	Monthly Rate	Nonrecurring Charge
Zone 1	CLYXA	None	None
Zone 2	CLYXB	None	None
Zone 3	CLYXC	None	None
Zone 4	CLYXD	None	None
Zone 5	CLYXE	None	None

<sup>/1/</sup> This charge applies whether the DS1 circuit is end-to-end or multiplexed on to a higher speed service.

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Service (Cont'd)**

**21.5 Rates and Charges (Cont'd)**

**21.5.2 Special Access Service (Cont'd)**

**21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)**

**(B) DS1 Service (Cont'd)**

**(5) Optional Features and Functions (Cont'd)**

**(b) Reserved for Future Use**

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

**21.5 Rates and Charges (Cont'd)**

**21.5.2 Special Access Service (Cont'd)**

**21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)**

**(B) DS1 Service (Cont'd)**

(5) Optional Features and Functions (Cont'd)

(c) Reserved for Future Use

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)

## (B) DS1 Service (Cont'd)

## (5) Optional Features and Functions (Cont'd)

## (d) Interconnection Central Office Multiplexing

- DS1 to Voice/Base Rate/128.0, 256.0 and 384.0 Kbps Transport<sup>/2</sup>

	USOC	Monthly	Recurring Charges				Discount Commitment Program <sup>/1</sup>		
			12 Mo.	24 Mo.	36 Mo.	48 Mo.	60 Mo.	36 Mo.	60 Mo.
Zone 1	QMVXA	\$563.22(I)	\$414.29(I)	\$396.14(I)	\$295.15(I)	\$191.00	\$168.00	\$360.42(I)	\$205.00
Zone 2	QMVBX	569.52(I)	418.82(I)	400.68(I)	298.13(I)	193.00	170.00	363.38(I)	207.00
Zone 3	QMVCX	604.80(I)	439.99(I)	420.34(I)	308.51(I)	200.00	176.00	376.73(I)	215.00
Zone 4	QMVDX	667.80(I)	468.72(I)	447.55(I)	324.82(I)	210.00	186.00	396.01(I)	227.00
Zone 5	QMVEX	680.40(I)	480.82(I)	458.14(I)	332.23(I)	215.00	190.00	404.92(I)	232.00

/1/ For all Optional Payment Plans subscribed to prior to March 17, 2001, see section 7.5 16 following.

/2/ A channel of this DS1 to the hub may be used for Program Audio or Dedicated Access Line Service. Multiple channels may be required to provide individual Program Audio Channels.

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.2 Special Access Service (Cont'd)****21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)****(B) DS1 Service (Cont'd)**

## (5) Optional Features and Functions (Cont'd)

## (d) Interconnection Central Office Multiplexing (Cont'd)

- DS1 to DS0<sup>/1</sup>

	USOC	Monthly Rate
Zone 1	QMBXA	\$471.67
Zone 2	QMBXB	471.67
Zone 3	QMBXC	471.67
Zone 4	QMBXD	471.67
Zone 5	QMBXE	471.67

/1/ Limited to DDS services in place as of March 31, 1999 and available only until January 1, 2000, at which time the service will no longer be available. For regulations specific to DDS availability, limitations and conversions, see Section 7.4.20 preceding.

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

**21.5 Rates and Charges (Cont'd)**

**21.5.2 Special Access Service (Cont'd)**

**21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)**

**(B) DS1 Service (Cont'd)**

**(5) Optional Features and Functions (Cont'd)**

**(d) Interconnection Central Office Multiplexing (Cont'd)**

- DS0 to Subrates – Up to 20, 2.4 Kbps Services<sup>/1/</sup>

	USOC	Monthly Rate
Zone 1	QME2A	\$238.02
Zone 2	QME2B	238.02
Zone 3	QME2C	238.02
Zone 4	QME2D	238.02
Zone 5	QME2E	238.02

<sup>/1/</sup> Limited to DDS services in place as of March 31, 1999 and available only until January 1, 2000, at which time the service will no longer be available. For regulations specific to DDS availability, limitations and conversions, see Section 7.4.20 preceding.

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

**21.5 Rates and Charges (Cont'd)**

**21.5.2 Special Access Service (Cont'd)**

**21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)**

**(B) DS1 Service (Cont'd)**

(5) Optional Features and Functions (Cont'd)

(d) Interconnection Central Office Multiplexing (Cont'd)

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.2 Special Access Service (Cont'd)****21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)****(B) DS1 Service (Cont'd)****(5) Optional Features and Functions (Cont'd)****(d) Interconnection Central Office Multiplexing (Cont'd)**

-DS0 to Subrates – Up to 10, 4.8 Kbps Services<sup>/1</sup>

	USOC	Monthly Rate
Zone 1	QME4A	\$188.91
Zone 2	QME4B	188.91
Zone 3	QME4C	188.91
Zone 4	QME4D	188.91
Zone 5	QME4E	188.91

/1/ Limited to DDS services in place as of March 31, 1999 and available only until January 1, 2000, at which time the service will no longer be available. For regulations specific to DDS availability, limitations and conversions, see Section 7.4.20 preceding.

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.2 Special Access Service (Cont'd)****21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)****(B) DS1 Service (Cont'd)**

## (5) Optional Features and Functions (Cont'd)

## (d) Interconnection Central Office Multiplexing (Cont'd)

-DS0 to Subrates – Up to 5, 9.6 Kbps Services<sup>/1/</sup>

	USOC	Monthly Rate
Zone 1	QME9A	\$104.42
Zone 2	QME9B	104.42
Zone 3	QME9C	104.42
Zone 4	QME9D	104.42
Zone 5	QME9E	104.42

/1/ Limited to DDS services in place as of March 31, 1999 and available only until January 1, 2000, at which time the service will no longer be available. For regulations specific to DDS availability, limitations and conversions, see Section 7.4.20 preceding.

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.2 Special Access Service (Cont'd)****21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)****(B) DS1 Service (Cont'd)**

## (5) Optional Features and Functions (Cont'd)

(e) DSO Through Connection <sup>/1/</sup>

	USOC	Monthly Rate
Zone 1	TQ7XA	\$8.68
Zone 2	TQ7XB	8.68
Zone 3	TQ7XC	8.68
Zone 4	TQ7XD	8.68
Zone 5	TQ7XE	8.68

/1/ Available only at Direct Digital Service Hubs and limited to DDS services in place as of March 31, 1999 and available only until January 1, 2000, at which time the service will no longer be available. For regulations specific to DDS availability, limitations and conversions, see Section 7.4.20 preceding.

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

**21.5 Rates and Charges (Cont'd)**

**21.5.2 Special Access Service (Cont'd)**

**21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)**

**(B) DS1 Service (Cont'd)**

**(5) Optional Features and Functions (Cont'd)**

(f) Cross-Connection of Services  
-DS1 to DS1 Cross-Connect  
1 Day Response

	USOC	Nonrecurring Charge
Zone 1	CCUAA	\$325.00
Zone 2	CCUAB	\$325.00
Zone 3	CCUAC	\$325.00
Zone 4	CCUAD	\$325.00
Zone 5	CCUAE	\$325.00

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

**21.5 Rates and Charges (Cont'd)**

**21.5.2 Special Access Service (Cont'd)**

**21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)**

**(B) DS1 Service (Cont'd)**

**(5) Optional Features and Functions (Cont'd)**

(f) Cross-Connection of Services (Cont'd)  
-DS1 to DS1 Cross-Connect  
3 Day Response

	USOC	Nonrecurring Charge
Zone 1	CCUBA	\$190.00
Zone 2	CCUBB	\$190.00
Zone 3	CCUBC	\$190.00
Zone 4	CCUBD	\$190.00
Zone 5	CCUBE	\$190.00

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

**21.5 Rates and Charges (Cont'd)**

**21.5.2 Special Access Service (Cont'd)**

**21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)**

**(B) DS1 Service (Cont'd)**

(5) Optional Features and Functions (Cont'd)

(g) Shared Network Arrangement – Processing Charge per Service Order

	USOC	Nonrecurring Charge
Zone 1	SRNXA	\$37.50
Zone 2	SRNXB	\$37.50
Zone 3	SRNXC	\$37.50
Zone 4	SRNXD	\$37.50
Zone 5	SRNXE	\$37.50

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.2 Special Access Service (Cont'd)****21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)****(B) DS1 Service (Cont'd)**

## (5) Optional Features and Functions (Cont'd)

## (h) NRS System Location Port Terminations – DS1 Termination

	USOC	Monthly	Recurring Charges				
			12 Mo.	24 Mo.	36 Mo.	48 Mo.	60 Mo.
Zone 1	PQD1A	\$52.75	\$45.60	\$44.10	\$40.80	\$39.60	\$38.40
Zone 2	PQD1B	52.75	45.60	44.10	40.80	39.60	38.40
Zone 3	PQD1C	52.75	45.60	44.10	40.80	39.60	38.40
Zone 4	PQD1D	52.75	45.60	44.10	40.80	39.60	38.40
Zone 5	PQD1E	52.75	45.60	44.10	40.80	39.60	38.40

/1/ For all Optional Payment Plans subscribed to prior to March 17, 2001, see Section 7.5.16 following.

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

**21.5 Rates and Charges (Cont'd)**

**21.5.2 Special Access Service (Cont'd)**

**21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)**

**(B) DS1 Service (Cont'd)**

(5) Optional Features and Functions (Cont'd)

Multiplexer Cross-Connection – Per Central Office

USOC	Monthly Rate
CMO1X	\$15.00

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.2 Special Access Service (Cont'd)****21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)****(B) DS1 Service (Cont'd)****(5) Optional Features and Functions (Cont'd)****(j) Shared Facility Channel Service****- Local Distribution Channel**

	USOC	Monthly	USOC	Nonrecurring Charge
Zone 1	TWBZA	\$60.00	NRBZA	\$40.00
Zone 2	TWBZB	60.00	NRBZB	40.00
Zone 3	TWBZC	60.00	NRBZC	40.00
Zone 4	TWBZD	60.00	NRBZD	40.00
Zone 5	TWBZE	60.00	NRBZE	40.00

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

**21.5 Rates and Charges (Cont'd)**

**21.5.2 Special Access Service (Cont'd)**

**21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)**

**(B) DS1 Service (Cont'd)**

**(5) Optional Features and Functions (Cont'd)**

**(j) Shared Facility Channel Service (Cont'd)**

**- Channel Mileage Termination Per Point of Termination**

	USOC	Monthly
Zone 1	CZ4ZA	\$12.50
Zone 2	CZ4ZB	12.50
Zone 3	CZ4ZC	12.50
Zone 4	CZ4ZD	12.50
Zone 5	CZ4ZE	12.50

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

**21.5 Rates and Charges (Cont'd)**

**21.5.2 Special Access Service (Cont'd)**

**21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)**

**(B) DS1 Service (Cont'd)**

(5) Optional Features and Functions (Cont'd)

(j) Shared Facility Channel Service (Cont'd)

- Channel Mileage – Per Mile

	USOC	Monthly
Zone 1	1YZZA	\$3.50
Zone 2	1YZZB	3.50
Zone 3	1YZZC	3.50
Zone 4	1YZZD	3.50
Zone 5	1YZZE	3.50

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.2 Special Access Service (Cont'd)****21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)****(C) DS3 Service**

(1) Local Distribution Channel – Per point of Termination – Terminating Bit Rate, 44.736 Mbps

(a) DS3 LDC With Electrical Interface

<b>Description</b>	<b>USOC</b>	<b>12 Month</b>	<b>Recurring Charges</b>					<b>Monthly Extension</b>
			<b>24 Month</b>	<b>36 Month</b>	<b>48 Month</b>	<b>60 Months</b>	<i>Optional Payment Plan<sup>1/2</sup></i>	
Zone 1	TZUPA	4,152.46	4,152.46	2,006.12	1,200.00	960.00		7,527.17(I)
Zone 2	TZUPB	4,186.35	4,186.35	2,022.30	1,210.00	970.00		7,983.36(I)
Zone 3	TZUPC	4,355.84	4,355.84	2,135.55	1,270.00	1,020.00		8,439.55(I)
Zone 4	TZUPD	4,711.77	4,711.77	2,167.91	1,300.00	1,040.00		8,895.74(I)
Zone 5	TZUPE	4,762.61	4,762.61	2,184.08	1,310.00	1,050.00		9,351.94(I)

/1/ For all Optional Payment Plans subscribed to prior to March 17, 2001, see section 7.5 16 following.

/2/ For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)

## (C) DS3 Service (Cont'd)

(1) Local Distribution Channel – Per point of Termination – Terminating Bit Rate, 44.736 Mbps

(b) DS3 Service Package with Optical Interface – Per Package

USOC	Monthly Extension Rate	Recurring Charges Optional Payment Plan <sup>/1, /2/</sup>				
		12 Mo.	24 Mo.	36 Mo.	48 Mo.	60 Mo.
<b>Zone 1</b>						
DS3012	PCG3A	51,378.62(I)	32,033.23	32,033.23	11,891.12	7,350.00
DS3024	PCG3A	88,900.42(I)	48,049.85	48,049.85	16,987.32	10,500.00
<b>Zone 2</b>						
DS3012	PCG3B	51,378.62(I)	32,033.23	32,033.23	11,891.12	7,350.00
DS3024	PCG3B	88,900.42(I)	48,049.85	48,049.85	16,987.32	10,500.00
<b>Zone 3</b>						
DS3012	PCG3C	51,378.62(I)	32,033.23	32,033.23	11,891.12	7,350.00
DS3024	PCG3C	88,900.42(I)	48,049.85	48,049.85	16,987.32	10,500.00
<b>Zone 4</b>						
DS3012	PCG3D	51,378.62(I)	32,033.23	32,033.23	11,891.12	7,350.00
DS3024	PCG3D	88,900.42(I)	48,049.85	48,049.85	16,987.32	10,500.00
<b>Zone 5</b>						
DS3012	PCG3E	51,378.62(I)	32,033.23	32,033.23	11,891.12	7,350.00
DS3024	PCG3E	88,900.42(I)	48,049.85	48,049.85	16,987.32	10,500.00

/1/ For all Optional Payment Plans subscribed to prior to March 17, 2001, see section 7.5 16 following.

/2/ For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

**21.5 Rates and Charges (Cont'd)**

**21.5.2 Special Access Service (Cont'd)**

**21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)**

**(C) DS3 Service (Cont'd)**

(1) Local Distribution Channel – Per point of Termination – Terminating Bit Rate, 44.736 Mbps (Cont'd)

(b) DS3 Service Package with Optical Interface – Per Package (Cont'd)

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.2 Special Access Service (Cont'd)****21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)****(C) DS3 Service (Cont'd)**

(1) Local Distribution Channel – Per point of Termination – Terminating Bit Rate, 44.736 Mbps (Cont'd)

(c) DS3 Service Channel – Per Termination

USOC	Recurring Charges <i>Optional Payment Plan</i>			Monthly Extension
	12 Month	36 Month	60 Month	

Terminating Bit Rate 44.736 Mbps

- Optical

Zone 1	HZ4XA	\$500.00
Zone 2	HZ4XB	500.00
Zone 3	HZ4XC	500.00
Zone 4	HZ4XD	500.00
Zone 5	HZ4XE	500.00

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)

## (C) DS3 Service (Cont'd)

## (2) Channel Mileage Termination – Per Point of Termination

USOC		Monthly Extension Rate	12 Mo.	Recurring Charges Optional Payment Plan <sup>/1/,/2/</sup>			
				24 Mo.	36 Mo.	48 Mo.	60 Mo.
Zone 1	CZ4XA	\$1116.98(I)	\$472.32	\$472.32	\$399.96	\$264.00	\$240.00
Zone 2	CZ4XB	1143.16(I)	482.40	482.40	408.69	270.00	245.00
Zone 3	CZ4XC	1178.06(I)	519.84	519.84	445.05	294.00	270.00
Zone 4	CZ4XD	1300.23(I)	599.04	599.04	525.04	346.00	322.00
Zone 5	CZ4XE	1326.41(I)	604.80	604.80	529.40	350.00	325.00

/1/ For all Optional Payment Plans subscribed to prior to March 17, 2001, see Section 7.5.16, following.

/2/ For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)

## (C) DS3 Service (Cont'd)

## (3) Channel Mileage – Per Mile

USOC	Monthly Extension Rate	12 Mo.	Recurring Charges Optional Payment Plan <sup>/1/,/2/</sup>				60 Mo.
			24 Mo.	36 Mo.	48 Mo.		
Zone 1	1YZXA	\$340.33(I)	\$148.32	\$148.32	\$89.08	\$58.75	\$33.60
Zone 2	1YZXB	350.80(I)	154.08	154.08	92.72	61.25	34.90
Zone 3	1YZXC	387.45(I)	162.72	162.72	96.35	63.75	38.40
Zone 4	1YZXD	411.89(I)	178.56	178.56	111.26	73.50	48.00
Zone 5	1YZXE	420.61(I)	181.44	181.44	113.44	75.00	49.00

/1/ For all Optional Payment Plans subscribed to prior to March 17, 2001, see Section 7.5.16, following.

/2/ For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)

## (C) DS3 Service (Cont'd)

## (4) Optional Features and Functions

## (a) Interconnection - Central Office Multiplexing - Per Arrangement - DS3 to DS1

USOC	Monthly Extension Rate	12 Mo.	Recurring Charges				
			24 Mo.	36 Mo.	48 Mo.	60 Mo.	
Zone 1	QM3XA	\$1370.04(I)	\$849.60	\$849.60	\$696.66	\$466.00	\$441.00
Zone 2	QM3XB	1396.22(I)	871.20	871.20	709.75	475.00	450.00
Zone 3	QM3XC	1422.40(I)	892.80	892.80	734.47	490.00	466.00
Zone 4	QM3XD	1474.76(I)	928.80	928.80	770.83	515.00	490.00
Zone 5	QM3XE	1509.67(I)	943.20	943.20	785.38	525.00	500.00

/1/ For all Optional Payment Plans subscribed to prior to March 17, 2001, see Section 7.5.16, following.

/2/ For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

**21.5 Rates and Charges (Cont'd)**

**21.5.2 Special Access Service (Cont'd)**

**21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)**

**(C) DS3 Service (Cont'd)**

**(4) Optional Features and Functions (Cont'd)**

**(b) Cross-Connection of Services – DS3 to DS3**

	USOC	Nonrecurring Charge
<b>1 Day Response</b>		
Zone 1	CCUCA	\$350.00
Zone 2	CCUCB	\$350.00
Zone 3	CCUCC	\$350.00
Zone 4	CCUCD	\$350.00
Zone 5	CCUCE	\$350.00

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

**21.5 Rates and Charges (Cont'd)**

**21.5.2 Special Access Service (Cont'd)**

**21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)**

**(C) DS3 Service (Cont'd)**

**(4) Optional Features and Functions (Cont'd)**

**(b) Cross-Connection of Services – DS3 to DS3 (Cont'd)**

	USOC	Nonrecurring Charge
<b>3 Day Response</b>		
Zone 1	CCUDA	\$205.00
Zone 2	CCUDB	\$205.00
Zone 3	CCUDC	\$205.00
Zone 4	CCUDD	\$205.00
Zone 5	CCUDE	\$205.00

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.2 Special Access Service (Cont'd)****21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)****(C) DS3 Service (Cont'd)****(4) Optional Features and Functions (Cont'd)****(c) NRS System Location Port Termination – Per DS3 Termination**

USOC	Monthly Extension Plan	Recurring Charges					Optional Payment Plan <sup>/1</sup>
		12 Mo.	24 Mo.	36 Mo.	48 Mo.	60 Mo.	
Zone 1	R6SX A	\$219.00	\$191.00	\$175.00	\$149.00	\$149.00	\$140.00
Zone 2	R6SXB	219.00	191.00	175.00	149.00	149.00	140.00
Zone 3	R6SXC	219.00	191.00	175.00	149.00	149.00	140.00
Zone 4	R6SXD	219.00	191.00	175.00	149.00	149.00	140.00
Zone 5	R6SXE	219.00	191.00	175.00	149.00	149.00	140.00

/1/ For all Optional Payment Plans subscribed to prior to March 17, 2001, see Section 7.5.16 following.

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

**21.5 Rates and Charges (Cont'd)**

**21.5.2 Special Access Service (Cont'd)**

**21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)**

**(C) DS3 Service (Cont'd)**

**(4) Optional Features and Functions (Cont'd)**

**(d) Multiplexer Cross-Connection – Per Central Office**

	USOC	Monthly
Zone 1	CMO3A	\$11.25
Zone 2	CMO3B	12.60
Zone 3	CMO3C	16.50
Zone 4	CMO3D	18.75
Zone 5	CMO3E	22.50

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)

## (D) Network Reconfiguration Service (NRS)

	USOC	Monthly	12 Mo.	Recurring Charges			Optional Payment Plan	Nonrecurring	60 Mo. Charge						
				24 Mo.	36 Mo.	48 Mo.									
<b>(1)</b>															
NRS Service Charge															
- Per Customer	Database	FN6DD	\$276.00	\$228.00	\$221.00	\$204.00	\$198.00	\$192.00	\$4,800.00						
<b>(2)</b>															
Database Modification															
- Per Modification	Modification	FN6DC	<-----None----->					50.00							
<b>(3)</b>															
NRS Access Arrangement															
- Per Arrangement	Arrangement	RNQPA	241.50	199.50	193.20	178.50	173.25	168.00	75.00						
<b>(4)</b>															
Attendant Access															
- Per first 30 minutes per occurrence	NRBN1	<-----None----->						55.00							
- Per additional 15 minute increments	NRBNA	<-----None----->						10.00							
<b>(5)</b>															
NRS Training															
- Per hour of additional training	NRBNT	<-----None----->						50.00							

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.8 Optical Carrier Network (OCN) Point-to-Point Service

## (A) OC-3/OC-3c Service

	USOC	Monthly	12 Month <sup>/2/</sup>	Recurring Charges		Optional Payment Plans
				36 Months <sup>/2/</sup>	60 Months <sup>/2/</sup>	
<b>(1) Local Distribution Channel</b>						
- Per Point of Termination						
Terminating Bit Rate						
155.52 Mbps	TMECS	\$2,508.00(I)	\$1,848.05	\$1,573.20	\$1,125.00	
<b>(2) Channel Mileage Termination</b>						
- Per Point of Termination						
- Per Point of Mileage						
Termination 155.52 Mbps	CM6	\$1023.60(I)	\$539.35	\$458.85	\$375.00	
<b>(3) Channel Mileage</b>						
- Per Mile 155.52 Mbps	1L5XX	\$594.00(I)	\$345.00	\$287.50	\$200.00	
<b>(4) Optional Features and Functions</b>						
<b>(a) OC-3 Add/Drop Multiplexing<sup>/1/</sup></b>						
- Per Arrangement	MPECX	\$1554.00(I)	\$1,273.05	\$1,079.85	\$775.00	

/1/ Concatenated services not available.

/2/ For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.2 Special Access Service (Cont'd)****21.5.2.8 Optical Carrier Network (OCN) Point-to-Point Service (Cont'd)****(A) OC-3/OC-3c Service (Cont'd)****(4) Optional Features and Functions (Cont'd)**

	<b>USOC</b>	<b>Monthly</b>	<b>Nonrecurring Charge</b>
(b) Add/Drop Function			
- Per DS3 Add or Drop	MXJBX	\$144.00(I)	None
- Per DS1 Add or Drop	MXJAX	\$ 60.00(I)	None
- Per 1000 Base LX	MX4LX	\$500.00	None
(c) Not in Use			
(d) 1+1 Protection			
- Per OC-3/OC-3c			
Customer			
Premises	P8T	\$ 57.00	None
(e) 1+1 Protection with Cable Survivability			
- Per OC-3/OC-3c			
Customer			
Premises	P3S	\$57.00	\$500.00
(f) 1+1 Protection with Route Survivability			
(1) Per OC-3/OC-3c			
Customer			
Premises	P8T	\$57.00	None
(2) Per Quarter			
Route Mile	S2DXY	\$ 50.00	None

**ACCESS SERVICE****21.5 Rates and Charges (Cont'd)****21.5.2 Special Access Service (Cont'd)****21.5.2.8 Optical Carrier Network (OCN) Point-to-Point Service (Cont'd)****(A) OC-3/OC-3c Service (Cont'd)****(4) Optional Features and Functions (Cont'd)**

	USOC	Monthly	Nonrecurring Charge
(g) 1+1 Protection with - Central Office Survivability <sup>/1</sup>			
(1) Per OC-3 Local Distribution Channel	P8T	Apply Rates and Charges as P8T above	
(2) Per Quarter Route Mile	S2VXY	\$ 50.00	None
(3) Channel Mileage and Channel Mileage Terminations	1L5XX	Apply Rates and Charges as 21.5.2.8(A)(3) preceding	
(h) Shared Network Arrangement - Processing Charge Per Service Order	CM6	Apply Rates and Charges as 21.5.2.8(A)(3) preceding	
(i) Diversity <sup>/2</sup>	NRBOP		\$30.00
	- Per Quarter Route Mile	S2DXY	\$ 50.00
	- OC-3/OC-3c	CPAPA	\$200.00

/1/ 1+1 Protection with Central Office Survivability for OC-3 subscribed to on or after April 11, 2002, will no longer be available.

/2/ The Per Quarter Route Mile is required for one or both ends of the second service when both services terminate at the same customer premises.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.8 Optical Carrier Network (OCN) Point-to-Point Service (Cont'd)

## (B) OC-12/OC-12c Service

	USOC	Monthly	12 Month <sup>/2/</sup>	Recurring Charges Optional Payment Plans	
				36 Months <sup>/2/</sup>	60 Months <sup>/2/</sup>
<b>(1) Local Distribution Channel</b>					
- Per Point of Termination					
Terminating Bit Rate					
622.08 Mbps	TMECS	\$6600.00(I)	4370.00	3910.00	2800.00
<b>(2) Channel Mileage Termination</b>					
- Per Point of Termination					
- Per Point of Mileage					
Termination 622.08 Mbps	CM6	2706.00(I)	764.75	684.25	560.00
<b>(3) Channel Mileage</b>					
- Per Mile 622.08 Mbps	1L5XX	722.80(I)	546.25	488.75	400.00
<b>(4) Optional Features and Functions</b>					
(a) OC-12 Add/Drop Multiplexing <sup>/1/</sup>					
- Per Arrangement	MPEDX	3861.60(I)	3162.50	2691.00	1925.00

/1/ Concatenated services not available.

/2/ For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.8 Optical Carrier Network (OCN) Point-to-Point Service (Cont'd)

## (B) OC-12/OC-12c Service (Cont'd)

## (4) Optional Features and Functions (Cont'd)

	USOC	Monthly	Nonrecurring Charge
<b>(b) Add/Drop Function</b>			
- Per OC-3 Add or Drop	MXJCX	\$180.00(I)	None
- Per DS3 Add or Drop	MXJBX	\$144.00(I)	None
- Per 1000 LX	MX4LX	\$500.00	None
<b>(c) Not in Use</b>			
<b>(d) 1+1 Protection</b>			
- Per OC-12/OC-12c Customer Premises	P8T	\$250.00	None
<b>(e) 1+1 Protection with Cable Survivability</b>			
- Per OC-12/OC-12c Customer Premises	P3S	\$250.00	\$600.00
<b>(f) 1+1 Protection with Route Survivability</b>			
(1) Per OC-12/OC-12c Customer Premises	P8T	\$250.00	None
(2) Per Quarter Route Mile	S2DXY	\$ 75.00	None

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.8 Optical Carrier Network (OCN) Point-to-Point Service (Cont'd)

## (B) OC-12/OC-12c Service (Cont'd)

(4) Optional Features  
and Functions (Cont'd)

	USOC	Monthly	Nonrecurring Charge
(g) 1+1 Protection with Central Office Survivability <sup>/1</sup>			
(1) Per OC-12 Local Distribution Channel	P8T	Apply Rates and Charges as P8T above	
(2) Per Quarter Route Mile	S2VXY	\$ 75.00	None
(3) Channel Mileage and	1L5XX	Apply Rates and Charges as 21.5.2.8(B)(3) preceding	
Channel Mileage Terminations	CM6	Apply Rates and Charges as 21.5.2.8(B)(3) preceding	
(h) 1+1 Protection with Customer Premises Survivability <sup>/1</sup>			
(1) Per OC-12 Local Distribution Channel	P8T	Apply Rates and Charges as P8T above	
(2) CPS Mileage - per air mile	1Y6WS	\$220.00	
(3) CPS Termination - per wire center (as required)	CZ42X	\$100.00	

/1/ 1+1 Protection with Central Office Survivability for OC-12 subscribed to on or after April 11, 2002, will no longer be available.

Certain material appearing on this page previously appeared on 3rd Revised Page 911.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.8 Optical Carrier Network (OCN) Point-to-Point Service (Cont'd)

## (B) OC-12/OC-12c Service (Cont'd)

## (4) Optional Features and Functions (Cont'd)

		USOC	Monthly	Nonrecurring Charge
(h)	1+1 Protection with Customer Premises Survivability <sup>/1</sup> (Cont'd)			
(4)	CPS OC-12 Regenerator			
	- Each (as required)	RGYDX	\$1,760.00	
(5)	CPS Extension			
	- per alternate customer premises	S2VAX	350.00	\$700.00
(i)	Shared Network Arrangement			
	- Processing Charge Per Service Order	NRBOP		30.00
(j)	Diversity <sup>/2</sup>			
	- Per Quarter Route Mile	S2DXY	75.00	0
	- Per OC-12/OC-12c	CPAPB	300.00	0

/1/ 1+1 Protection with Customer Premises Survivability for OC-12 subscribed to on or after April 11, 2002, will no longer be available.

/2/ The Per Quarter Route Mile is required for one or both ends of the second service when both services terminate at the same customer premises.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.8 Optical Carrier Network (OCN) Point-to-Point Service (Cont'd)

## (C) OC-48/OC-48c Service

	USOC	Monthly	12 Month <sup>/2/</sup>	Recurring Charges		Optional Payment Plans
				36 Months <sup>/2/</sup>	60 Months <sup>/2/</sup>	
<b>(1) Local Distribution Channel</b>	TMECS	\$13,200.00(I)	\$8,740.00	\$7,590.00	\$5,500.00	
- Per Point of Termination						
Terminating Bit Rate						
2488.32 Mbps						
<b>(2) Channel Mileage Termination</b>	CM6	\$2,640.00(I)	\$1,721.55	\$1,633.00	\$1,340.00	
- Per Point of Termination						
- Per Point of Mileage						
Termination 2488.32 Mbps						
<b>(3) Channel Mileage</b>	1L5XX	\$850.80(I)	\$601.45	\$460.00	\$350.00	
- Per Mile 2488.32 Mbps						
<b>(4) Optional Features and Functions</b>						
<b>(a) OC-48 Add/Drop Multiplexing<sup>/1/</sup></b>	MXRFX	\$1,930.80(I)	\$1,581.25	\$1,345.50	\$965.00	
- Per Arrangement (no to exceed 12 DS3s or equivalent)						

/1/ Concatenated services not available.

/2/ For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.2 Special Access Service (Cont'd)****21.5.2.8 Optical Carrier Network (OCN) Point-to-Point Service (Cont'd)****(C) OC-48/OC-48c Service (Cont'd)****(4) Optional Features and Functions (Cont'd)**

		<b>USOC</b>	<b>Monthly</b>	<b>Nonrecurring Charge</b>
<b>(b) Add/Drop Function</b>				
- Per OC-12 Add or Drop		MXJEX	\$450.00(I)	None
- Per OC-3 Add or Drop		MXJCX	\$180.00(I)	None
- Per DS3 Add or Drop		MXJBX	\$144.00(I)	None
- Per 1000 Base LX		MX4LX	\$500.00	None
<b>(c) Not in Use</b>				
<b>(d) 1+1 Protection</b>				
- Per OC-48/OC-48c Customer Premises	P8T		\$1,175.00	None
<b>(e) 1+1 Protection with Cable Survivability</b>				
- Per OC-48/OC-48c Customer Premises	P3S		\$1,175.00	\$700.00
<b>(f) 1+1 Protection with Route Survivability</b>				
(1) Per OC-48/OC-48c Customer Premises	P8T	Apply Rates and Charges as P8T above plus (2) below		
(2) Per Quarter Route Mile	S2DXY		\$100.00	

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.8 Optical Carrier Network (OCN) Point-to-Point Service (Cont'd)

## (C) OC-48/OC-48c Service (Cont'd)

## (4) Optional Features and Functions (Cont'd)

	USOC	Monthly	Nonrecurring Charge
(g) 1+1 Protection with Central Office Survivability <sup>/1/</sup> (Cont'd)			
(3) CPS Termination - per wire center (as required)	CZ42X	\$100.00	
(4) CPS OC-48 Regenerator - Each (as required)	RGYDX	\$2,640.00	
(5) CPS Extension - per alternate customer premises	S2VAX	\$350.00	\$700.00
(h) Point-to-Point OC-48 Regenerator - Each (as required)	RGY48	\$5,280.00	None
(i) Shared Network Arrangement - Processing Charge Per Service Order	NRBOP		\$30.00
(j) Diversity <sup>/2/</sup>			
- Per Quarter Route Mile	S2DXY	100.00	0
- Per OC-48/OC-48c	CPAPC	700.00	0

/1/ 1+1 Protection with Central Office Survivability for OC-48 subscribed to on or after April 11, 2002, will no longer be available.

/2/ The Per Quarter Route Mile is required for one or both ends of the second service when both services terminate at the same customer premises.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.8 Optical Carrier Network (OCN) Point-to-Point Service (Cont'd)

## (D) OC-192/OC-192c Service

	USOC	36 Mo. <sup>/2/</sup>	60 Mo. <sup>/2/</sup>	Monthly Extension
(1) Local Distribution Channel				
- Per Point of Termination				
Terminating Bit Rate 9953.28 Mbps	TMECS	\$23,460.00	\$16,800.00	\$38,808.00(I)
(2) Channel Mileage Termination				
- Per Point of Mileage Termination				
9953.28 Mbps	CM6	\$9,200.00	\$6,500.00	\$15,180.00(I)
(3) Channel Mileage				
- Per Mile				
9953.28Mbps	1L5XX	\$598.00	\$440.00	\$858.00(I)
(4) Optional Features and Functions				
(a) OC-192 Add/Drop Multiplexing <sup>/1/</sup>				
- Per Arrangement	MXRGX	\$12,109.50	\$8,685.00	\$18,000.00(I)
	USOC	Monthly	Nonrecurring Charge	
(b) Add/Drop Function				
Per OC-48				
Add or Drop	MXJFX	\$1,080.00(I)	None	

<sup>/1/</sup> Concatenated services not available.<sup>/2/</sup> For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.8 Optical Carrier Network (OCN) Point-to-Point Service (Cont'd)

## (D) OC-192/OC-192c Service (Cont'd)

## (4) Optional Features and Functions (Cont'd)

	USOC	Monthly	Nonrecurring Charge
- Per OC-12 Add or Drop	MXJEX	\$450.00(I)	None
- Per OC-3 Add or Drop	MXJCX	\$180.00(I)	None
- Per 1000 Base LX	MX4LX	\$500.00	None
<b>(c) Not in Use</b>			
<b>(d) 1+1 Protection</b>			
- Per OC-192 Customer Premises	P8T	\$5,400.00	None
<b>(e) 1+1 Protection with Cable Survivability</b>			
- Per OC-192 Customer Premises	P3S	\$5,400.00	\$800.00
<b>(f) 1+1 Protection with Route Survivability</b>			
(1) Per 192 Customer Premises	P8T	Apply Rates and Charges as P8T above plus (2) below	
(2) Per Quarter Route Mile	S2DXY	\$150.00	None
<b>(g) Point-to-Point OC-192 Regenerator</b>			
- Each (as required)	RGY	\$11,000.00	None

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.2 Special Access Service (Cont'd)****21.5.2.8 Optical Carrier Network (OCN) Point-to-Point Service (Cont'd)****(D) OC-192/OC-192c Service****(4) Optional Features and Functions (Cont'd)**

	USOC	Monthly	Nonrecurring Charge
(h) Diversity <sup>/1/</sup>			
- Per quarter Route Mile	S2DXY	\$ 150.00	\$0
- Per Oc-192/OC-192c	CPAPD	1,200.00	\$0

/1/ The Per Quarter Route Mile is required for one or both ends of the service when both services terminate at the same customer premises.

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.2 Special Access Service (Cont'd)****21.5.2.9 OC-3 Service, OC-12 Service, and OC-48, and OC-192 Dedicated Ring****(A) Node**

Description Per Node	USOC	36 Months	60 Months	Monthly Extension
OC-3				
Customer Premises				
First	FP5CX	\$2,124.00(I)	\$1,415.00	\$2,544.00(I)
First Re-Map <sup>/2</sup>	RN8CX	1,770.00	1,415.00	2,120.00
Additional	FP5CA	1,200.00(I)	800.00	1,440.00(I)
Additional Re-Map <sup>/2</sup>	RN8CA	1,000.00	800.00	1,200.00
Central Office	FC5CX	1,200.00(I)	800.00	1,440.00(I)
OC-12				
Customer Premises				
First	FP5DX	4,620.00(I)	3,080.00	5,544.00(I)
First Re-Map <sup>/2</sup>	RN8DX	3,850.00	3,080.00	2,620.00
Additional	FP5DA	3,144.00(I)	2,095.00	3,768.00(I)
Additional Re-Map <sup>/2</sup>	RN8DA	2,620.00	2,095.00	3,140.00
Central Office	FC5DX	3,144.00(I)	2,095.00	3,768.00(I)
Direct Drop <sup>/1</sup>				
Customer Premises				
First	L8NDX	3,750.00	2,980.00	4,470.00
First Re-Map <sup>/2</sup>	RL8DX	3,750.00	2,980.00	4,470.00
Additional	L8NDA	2,520.00	1,995.00	2,990.00
Additional Re-Map <sup>/2</sup>	RL8DA	2,520.00	1,995.00	2,990.00
Central Office	L9NDX	2,520.00	1,995.00	2,990.00
OC-48				
Customer Premises				
First	FP5EX	7,068.00(I)	4,715.00	8,484.00(I)
First Re-Map <sup>/2</sup>	RN8EX	5,890.00	4,715.00	7,070.00
Additional	FP5EA	6,288.00(I)	4,190.00	7,536.00(I)
Additional Re-Map <sup>/2</sup>	RN8EA	5,240.00	4,190.00	6,280.00
Plus <sup>/1</sup>	FP5SX	5,240.00	4,190.00	6,280.00
Plus Re-Map <sup>/1</sup>	RN8SX	5,240.00	4,190.00	6,280.00
Central Office	FC5EX	6,288.00(I)	4,190.00	7,536.00(I)
Central Office Plus <sup>/1</sup>	FC5SX	4,870.00	3,900.00	5,850.00
OC-192				
Customer Premises				
First	GP5AX	26,400.00(I)	17,650.00	39,600.00(I)
First Re-Map <sup>/2</sup>	RNFAX	19,800.00	16,000.00	33,000.00
Additional	GP5AA	23,580.00(I)	15,700.00	35,370.00(I)
Additional Re-Map <sup>/2</sup>	RNFAA	17,800.00	14,200.00	29,475.00
Central Office	GC5AX	23,580.00(I)	15,700.00	35,370.00(I)

/1/ Effective 04/08/06, the OC-48 "Plus" and Direct Drop Node feature will no longer be available to new customers. There will be no change to existing customers

/2/ Effective August 10, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 10, 2013.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.9 OC-3 Service, OC-12 Service, and OC-48, and OC-192 Dedicated Ring (Cont'd)

## (A) Node (Cont'd)

<u>Description</u>	<u>USOC</u>	<u>36 Months</u>	<u>60 Months</u>	<u>Monthly Extension</u>
Per Node:				
Flex-Ring				
Customer Premise node for 2nd ring double on existing				
OC-12	GP5FX	\$2,640.00(I)	\$1,800.00	\$3,480.00(I)
OC-48	GP5GX	4,680.00(I)	3,000.00	5,400.00(I)
Central office node for 2nd ring double on exiting				
OC-12	GC5FX	2,220.00(I)	1,500.00	2,640.00(I)
OC-48	GC5GX	4,200.00(I)	2,800.00	4,920.00(I)
Nonrecurring charges for subsequent installation				
- Per Node				
Customer Premises			NRBS7	400.00
Customer Premises Re-Map			NRBS7	400.00
Central Office			NRBSV	325.00
			<u>USOC</u>	<u>Nonrecurring Charge</u>

Certain material previously appearing on this page now appears on Original Page 916.1

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.9 OC-3 Service, OC-12 Service, and OC-48, and OC-192 Dedicated Ring (Cont'd)

## (B) OC-48 Add/Drop Capability

<u>Description</u>	<u>USOC</u>	<u>36 Months</u>	<u>60 Months</u>	<u>Monthly Extension</u>
Per Arrangement	MPEFX	\$1,170.00	\$965.00	\$1,450.00
Re-Map <sup>/2/</sup>	M8RFX	1,170.00	965.00	1,450.00
Plus <sup>/1/</sup>	MPEPX	1,040.00	859.00	1,290.00
Re-Map <sup>/2/</sup>	M8RPX	1,040.00	859.00	1,290.00
		<u>USOC</u>		Nonrecurring Charge
Nonrecurring Charges for subsequent installation - Per Arrangement			NRBS8	\$490.00

/1/ Effective 04/08/06, the "Plus" feature will no longer be available to new customers. There will be no change to existing customers.

/2/ Effective August 10, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 10, 2013.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.9 OC-3 Service, OC-12 Service, and OC-48, and OC-192 Dedicated Ring (Cont'd)

## (C) OC-192 Add/Drop Capability

Description	USOC	36 Months	60 Months	Monthly Extension
- per node <sup>/2/</sup> (not to exceed any configurable combination of ports beyond 192 STS-1 equivalents)	MXRGX	\$5,000.00	\$4,000.00	\$7,000.00
- Per Re-Map <sup>/6//7/</sup>	M8RGX	4,500.00	3,600.00	7,000.00

## (D) Ports

Description Per Port (excluding Re-Map)	USOC	36 Months	60 Months	Monthly Extension
DS1 at OC-3	SPRAX	\$ 60.00(I)	\$ 45.00	\$ 78.00(I)
DS3 at OC-3	SPRBX	144.00(I)	110.00	180.00(I)
EC-1 at OC-3	S9NSX	120.00	110.00	150.00
OC-3 at OC-3	S9T1X	420.00(I)	300.00	660.00(I)
100 Mbps Ethernet (STS-1) at OC-3	S9TAX	145.00	130.00	225.00
DS3 at OC-12 (DDN) <sup>/4/</sup>	SPRMX	120.00	110.00	150.00
DS3 at OC-12	SPRCX	144.00(I)	110.00	180.00(I)
EC-1 at OC-12	S9NUX	120.00	110.00	150.00
OC-3, OC-3c at OC-12	SPREX	180.00(I)	135.00	228.00(I)
DS1 at OC-12 (DDN) <sup>/1//4/</sup>	SPRNX	50.00	45.00	65.00
DS1 at OC-12 Node <sup>/1//5/</sup>	SPRGX	60.00(I)	45.00	78.00(I)
OC-12 at OC-12	S9T2X	1,020.00(I)	725.00	1,260.00(I)
100 Mbps Ethernet (STS-1) at OC-12 Node <sup>/3/</sup>	S9TBX	145.00	130.00	225.00
100 Mbps Ethernet (STS-3c) at OC-12 Node <sup>/3/</sup>	S9TCX	180.00	160.00	280.00
1 Gbps Ethernet (STS-1) at OC-12 Node <sup>/3/</sup>	S9TDX	250.00	200.00	350.00
1 Gbps Ethernet (STS-3c) at OC-12 Node <sup>/3/</sup>	S9TEX	250.00	200.00	350.00

- /1/ Optical to Electrical DS1 add/drop capability as described in 7.2.11(B)(5) is needed along with an OC-3 port unless the customer has chosen an OC-12 DDN.
- /2/ The OC-192 Add/Drop Capability charge is applied to all nodes, excluding regenerators and CO nodes without drop ports.
- /3/ Effective October 2, 2003, new orders for Dedicated Ring Service with the EoS enhancement will be served by different equipment. Disconnect of the existing Dedicated Ring Service and placement of an order for new Dedicated Ring Service with the EoS enhancement is required. Refer to Section 7.2.11(B)(9) for details.
- /4/ Effective 04/08/06, the Direct Drop Node (DDN) feature will no longer be available to new customers. There will be no change to existing customers.
- /5/ The Optical-to-electrical DS1 add/drop capability will be charged when the 85th DS1 port is applied per OC-12 node.
- /6/ Available for rings established on or after 09/25/07.
- /7/ Effective August 10, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 10, 2013.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.9 OC-3 Service, OC-12 Service, and OC-48, and OC-192 Dedicated Ring (Cont'd)

## (D) Ports (Cont'd)

Description	USOC	36 Months	60 Months	Monthly Extension
Per Port (excluding Re-Map) (Cont'd)				
OC-12, OC-12c	at OC-48 Node	SPRHX	\$ 450.00(I)	\$ 360.00
OC-3, OC-3c	at OC-48 Node	SPRJX	180.00(I)	135.00
DS3	at OC-48 Node	SPRKX	144.00(I)	110.00
EC-1	at OC-48 Node	S9NVX	120.00	110.00
DS1	at OC-48 Node <sup>/1</sup>	SPRLX	60.00(I)	45.00
OC-48	at OC-48 Node	S9T3X	2,280.00(I)	1,650.00
100 Mbps Ethernet (STS-1)	at OC-48 Node <sup>/2</sup>	S9TGX	145.00	130.00
100 Mbps Ethernet (STS-3c)	at OC-48 Node <sup>/2</sup>	S9THX	180.00	160.00
1 Gbps Ethernet (STS-1)	at OC-48 Node <sup>/2</sup>	S9TJX	250.00	200.00
1 Gbps Ethernet (STS-3c)	at OC-48 Node <sup>/2</sup>	S9TKX	250.00	200.00
1 Gbps Ethernet (STS-12c)	at OC-48 Node*	S9TLX	600.00	500.00
1 Gbps Ethernet (STS-24c)	at OC-48 Node <sup>/2</sup>	S9TMX	900.00	850.00
OC-3, OC-3c	at OC-192 Node	S9NEX	162.00(I)	120.00
OC-12, OC-12c	at OC-192 Node	S9NGX	390.00(I)	300.00
OC-48, OC-48c	at OC-192 Node	S9NJK	990.00(I)	760.00
DS1	at OC-192 Node	S9QWX	60.00(I)	45.00
DS3	at OC-192 Node	S9QGX	144.00(I)	110.00
EC-1	at OC-192 Node	S9TZX	120.00	110.00
OC-192	at OC-192 Node	S9T4X	3,960.00(I)	3,000.00
DS3 w/Transmux		S4NGX	250.00	200.00
100 Mbps Ethernet (STS-1)	at OC-192 Node <sup>/2</sup>	S9TNX	145.00	130.00
100 Mbps Ethernet (STS-3c)	at OC-192 Node <sup>/2</sup>	S9TOX	180.00	160.00
1 Gbps Ethernet (STS-1)	at OC-192 Node <sup>/2</sup>	S9TPX	250.00	200.00
1 Gbps Ethernet (STS-3c)	at OC-192 Node <sup>/2</sup>	S9TQX	250.00	200.00
1 Gbps Ethernet (STS-12c)	at OC-192 Node <sup>/2</sup>	S9TRX	600.00	500.00
1 Gbps Ethernet (STS-24c)	at OC-192 Node <sup>/2</sup>	S9TSX	900.00	850.00
				1,500.00

/1/ Optical to Electrical DS1 add/drop capability as described in 7.2.11(B)(5) is needed along with an OC-3 port unless the customer has chosen an OC-12 DDN.

/2/ Effective October 2, 2003, new orders for Dedicated Ring Service with the EoS enhancement will be served by different equipment. Disconnect of the existing Dedicated Ring Service and placement of an order for new Dedicated Ring Service with the EoS enhancement is required. Refer to Section 7.2.11(B)(9) for details.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.9 OC-3 Service, OC-12 Service, and OC-48, and OC-192 Dedicated Ring (Cont'd)

## (D) Ports (Cont'd)

Description	USOC	36 Months	60 Months	Monthly Extension
EoS Ports Virtual Concatenation(VCAT) <sup>/1/</sup>				
- per multiplexing function 10/100 BaseT Ethernet Port Bandwidth options for port <sup>/2//4//5/</sup>	S5P1X	\$250.00	\$180.00	\$350.00
VT1.5-1v (1.6 Mbps)				
VT1.5-2v (3.2 Mbps)				
VT1.5-3v (4.8 Mbps)				
VT1.5-4v (6.4 Mbps)				
VT1.5-5v (8.0 Mbps)				
VT1.5-6v (9.6 Mbps)				
VT1.5-7v (11.2 Mbps)				
VT1.5-8v (12.4 Mbps)				
VT1.5-10v (16.0 Mbps)				
VT1.5-13v (20.8 Mbps)				
STS-1-1v (48.38 Mbps)				
STS-1-2v (96.77 Mbps)				
1000 Base SX Ethernet Port	S5P2X	425.00	350.00	500.00
1000 Base LX Ethernet Port Bandwidth options for port <sup>/3//4//5/</sup>	S5P3X	425.00	350.00	500.00
STS-1-1v (48.38 Mbps)				
STS-1-2v (96.77 Mbps)				
STS-1-3v (145.15 Mbps)				
STS-1-4v (193.54 Mbps)				
STS-1-5v (241.92 Mbps)				
STS-1-6v (290.30 Mbps)				
STS-1-9v (435.46 Mbps)				
STS-1-12v (580.61 Mbps)				
STS-1-21v (1016.06 Mbps)				
STS-3c-1v (149.76 Mbps)				
STS-3c-2v (299.52 Mbps)				
STS-3c-3v (449.28 Mbps)				
STS-3c-4v (599.04 Mbps)				
STS-3c-7v (1048.32 Mbps)				

/1/ Nonrecurring charges apply to EoS Ports, Virtual Concatenation (VCAT). See EoS Port charges in Section 21.5.2.9(D), for applicable nonrecurring charges.

/2/ Actual payload capacity for selected bandwidth.

/3/ Actual Payload capacity for selected bandwidth applies to both SX and LX.

/4/ Only Single-Mode Fiber is available in the Central Office.

/5/ The EoS line rates defined herein are based on the theoretical SONET payload line rates as per GR-253-CORE, Issue 4. These values are not representative of the true Ethernet transport capacity of the EoS circuit.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.9 OC-3 Service, OC-12 Service, and OC-48, and OC-192 Dedicated Ring (Cont'd)

## (D) Ports (Cont'd)

Description	USOC	36 Months	60 Months	Monthly Extension
Per Port - Re-Map <sup>/3/</sup>				
- Per DS1 Re-Map Block (consists of 28 DS1 ports) at				
OC-3 Ring	P8RAX	\$1,400.00	\$1,260.00	\$1,820.00
OC-12 Ring	P8RGX	1,400.00	1,260.00	1,820.00
OC-12 DDN Ring <sup>/1/</sup>	P8RNX	1,400.00	1,260.00	1,820.00
OC-48 Ring	P8RLX	1,400.00	1,260.00	1,820.00
OC-192 Ring	RN76X	1,400.00	1,260.00	1,820.00
- Per DS3 Re-Map Port at				
OC-3 Ring	P8RBX	120.00	110.00	150.00
OC-12 DDN Ring <sup>/1/</sup>	P8RMX	120.00	110.00	150.00
OC-192 Ring	RN71X	120.00	110.00	150.00
- Per DS3 Re-Map Block (consists of 3 DS3 ports) at				
OC-12 Ring	P8RCX	360.00	330.00	450.00
OC-48 Ring	P8RKX	360.00	330.00	450.00
OC-192 Ring	RN77X	360.00	330.00	400.00
- Per EC-1 Re-Map Port <sup>/2/</sup> at				
OC-3 Ring	S9N6X	120.00	110.00	150.00
OC-12 Ring	S9N8X	120.00	110.00	150.00
OC-48 Ring	S9N9X	120.00	110.00	150.00
OC-192 Ring	S4NMX	120.00	110.00	150.00
- Per OC-3, OC-3c Re-Map Port at				
OC-12 Ring	P8REX	150.00	135.00	190.00
OC-48 Ring	P8RJX	150.00	135.00	190.00
OC-192 Ring	RN72X	150.00	135.00	190.00
- Per OC-12, OC-12c Re-Map Port at				
OC-48 Ring	P8RHX	375.00	360.00	475.00
OC-192 Ring	RN73X	375.00	360.00	475.00
- Per OC-48, OC-48c Re-Map Port at				
OC-192 Ring	RN74X	825.00	700.00	1425.00

/1/ Effective 04/08/06, the Direct Drop Node feature will no longer be available to new customers. There will be no change to existing customers

/2/ Available for rings established on or after 09/25/07.

/3/ Effective August 10, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 10, 2013.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.9 OC-3 Service, OC-12 Service, and OC-48, and OC-192 Dedicated Ring (Cont'd)

## (D) Ports (Cont'd)

	USOC	Nonrecurring Charge
Nonrecurring Charges for subsequent installation		
Per port type		
OC-192	NRBN2	\$850.00
OC-48 or OC-48c	NRBN9	425.00
OC-12 or OC-12c	NRBSZ	400.00
OC-3 or OC-3c	NRBSW	400.00
EC-1	NRBSX	385.00
DS3	NRBSX	385.00
DS3 w/Transmux	NRBSX	385.00
DS1	NRBSY	350.00
100 Mbps Ethernet STS-1 <sup>/1</sup>	NRM63	385.00
100 Mbps Ethernet STS-3c <sup>/1</sup>	NRM64	385.00
1 Gbps Ethernet STS-1 <sup>/1</sup>	NRM65	425.00
1 Gbps Ethernet STS-3c <sup>/1</sup>	NRM66	425.00
1 Gbps Ethernet STS-12c <sup>/1</sup>	NRM67	425.00
1 Gbps Ethernet STS-24c <sup>/1</sup>	NRM68	425.00
10/100 BaseT Ethernet Port	NRM63	385.00
1000 BaseLX Ethernet Port	NRM65	425.00
1000 BaseSX Ethernet Port	NRM66	425.00

/1/ Effective October 2, 2003, new orders for Dedicated Ring Service with the EoS enhancement will be served by different equipment. Disconnect of the existing Dedicated Ring Service and placement of an order for new Dedicated Ring Service with the EoS enhancement is required. Refer to Section 7.2.11(B)(9) for details.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.9 OC-3 Service, OC-12 Service, and OC-48, and OC-192 Dedicated Ring (Cont'd)

## (E) Mileage

	USOC	36 Mo.	60 Mo.	Monthly Extension
Per mile between nodes by ring type				
OC-3	1L5XX	\$ 312.00(I)	\$ 220.00	\$ 396.00(I)
OC-12	1L5XX	312.00(I)	220.00	396.00(I)
OC-48	1L5XX	312.00(I)	220.00	396.00(I)
OC-192	1L5XX	312.00(I)	220.00	396.00(I)

## (F) Optical-to-Electrical Add/Drop Capability

Per OC-3 to DS1 Add/Drop <sup>/3/</sup>	MXJDX	875.00	700.00	1,050.00
Per Arrangement <sup>/1/</sup> (per OC-192 node) not to exceed any configurable combination of ports beyond 192 STS-1 equivalents	MXJGX	2,500.00	2,000.00	3,500.00
- Re-Map <sup>/2//4/</sup> Per Optical to Electrical DS-3 Add/Drop Capability	M6JGX	2,500.00	2,000.00	3,500.00
- Re-Map <sup>/4/</sup> Per OC-3 to DS1 Add/Drop <sup>/3/</sup>	M8RDX	875.00	700.00	1,050.00
	USOC		Nonrecurring Charge	
Nonrecurring Charges for subsequent installation				
Per OC-3 to DS1 Add/Drop Capability	NRBS6		\$490.00	

- /1/ When electrical drops are required, the OC-192 Optical-to-Electrical Add/Drop Capability charge is applied in addition to the Add/Drop Capability charge set forth in Section 7.5.11 (C), preceding.
- /2/ Available for rings established on or after 09/25/07.
- /3/ An OC-3 port charge is needed with each Optical-to-Electrical Add/Drop Capability - Per OC-3 to DS-1 Add/Drop.
- /4/ Effective August 10, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 10, 2013.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.9 OC-3 Service, OC-12 Service, and OC-48, and OC-192 Dedicated Ring (Cont'd)

(G) Dedicated Ring Regenerator

	USOC	36 Month	60 Month	Monthly Extension
OC-3				
Each (as required)	RGY	\$1,200.00(I)	\$800.00	1,440.00(I)
OC-12				
Each (as required)	RGY	3,144.00(I)	2,095.00	3,768.00(I)
OC-48				
Each (as required)	RGY	3,930.00(I)	2,620.00	4,716.00(I)
OC-192				
Each (as required)	RGY	11,100.00(I)	7,400.00	16,650.00(I)
Nonrecurring charges for subsequent installation of Regenerator				Nonrecurring Charge
Each (As required)	NRBS5		\$270.00	

(H) Shared Network Arrangement

-	Processing Charge Per Service Order	NRBOP	30.00
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## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

21.5.2.10 SONET Xpress Service<sup>/2/</sup>

	USOC	Monthly Extension	12 Mo.	Recurring Charges Optional Payment Plan			
			24 Mo.	36 Mo. <sup>/1/</sup>	48 Mo.	60 Mo. <sup>/1/</sup>	
<b>(A) Network Access Connection</b>							
- Per DS1 Customer Premises Termination	NYA1X	\$157.00	\$131.00	\$131.00	\$118.00	\$118.00	\$105.00
- Per DS3 Customer Premises Termination	NYA3X	1,861.00	1,550.00	1,472.00	1,396.00	1,318.00	1,240.00
Per OC-12 Customer Premises Termination	NYABX	45,778.00	38,454.00	38,454.00	35,249.00	35,249.00	27,467.00
Per OC-12 Customer Premises Termination Sorted and Grouped	NYGBX	33,062.00	27,772.00	27,772.00	25,788.00	25,788.00	14,878.00
<b>(B) Off-Network Access Connection</b>							
- Per DS1 Central Office Connection	NYO1X	90.00	75.00	75.00	50.00	50.00	35.00
- Per DS3 Central Office Connection	NYO3X	108.00	90.00	90.00	65.00	65.00	55.00
- Per OC-3 Central Office Connection	NYOAX	444.00	370.00	370.00	335.00	335.00	295.00

/1/ For 24, 36, 48 and 60 month Optional Payment Plans subscribed to prior to September 14, 1999, see Section 7.5.16 following.

/2/ Effective April 24, 2012, SONET Xpress is available only to existing Customers, for existing service arrangements. Existing Customers may continue to receive service under existing service arrangements, or on a month-to-month basis after their existing service arrangements expire, until SONET Xpress is discontinued.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

21.5.2.10 SONET Xpress Service<sup>/2/</sup> (Cont'd)

	USOC	Monthly Extension	12 Mo.	Recurring Charges Optional Payment Plan			
				24 Mo. <sup>/1/</sup>	36 Mo. <sup>/1/</sup>	48 Mo. <sup>/1/</sup>	60 Mo.
(B) Off-Network Access Connection (Cont'd)							
- Per OC-12 Central Office Connection	NYOBX		\$ 750.00	\$625.00	\$625.00	\$580.00	\$580.00
(C) DS3 Payload Multiplexing Function	MPEMX		385.00	365.00	365.00	325.00	325.00
(D) Service Area Transport				USOC	Recurring Charges Monthly		
- Per Band on the Network DS1/VT1.5 Point to Point							
- up to 3 miles	1Y6AA	\$ 52.00					
- greater than 3 miles up to 10 miles	1Y6AB	76.00					
- greater than 10 miles	1Y6AC	108.00					
- Per Band on the Network DS3/STS-1 Point to Point							
- up to 3 miles	1Y6BA	728.00					
- greater than 3 miles up to 10 miles	1Y6BB	1,064.00					
- greater than 10 miles	1Y6BC	1,512.00					

/1/ For 24 and 48 month Optional Payment Plans subscribed to prior to September 14, 1999, see Section 7.5.16 following.

/2/ Effective April 24, 2012, SONET Xpress is available only to existing Customers, for existing service arrangements. Existing Customers may continue to receive service under existing service arrangements, or on a month-to-month basis after their existing service arrangements expire, until SONET Xpress is discontinued.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

21.5.2.10 SONET Xpress Service<sup>/1/</sup> (Cont'd)

	USOC	Recurring Charges Monthly
(D) Service Area Transport (cont'd)		
- Per Band on the Network DS3, OC-3 or OC-12 channelized on a per DS1/VT1.5 Basis		
- up to 3 miles	1Y6EA	\$ 26.00
- greater than 3 miles up to 10 Miles	1Y6EB	38.00
- greater than 10 Miles	1Y6EC	54.00
	USOC	Nonrecurring Charge
(E) Shared Network Arrangement Processing Charge Per Service Order	NRBOP	\$ 30.00

/1/ Effective April 24, 2012, SONET Xpress is available only to existing Customers, for existing service arrangements. Existing Customers may continue to receive service under existing service arrangements, or on a month-to-month basis after their existing service arrangements expire, until SONET Xpress is discontinued.

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Service (cont'd)**

21.5 Rates and Charges (cont'd)

/1/ Material now appears on Original Page 954.1 in this Section.

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.2 Special Access Service (Cont'd)****21.5.2.11 Installation and Rearrangement Charges**

	Administration Charge, per order	Design and Central Office Connection Charge, per circuit	Customer Connection Charge, per termination
USOC	ORCMX	NRBCL	NRBBL
Metallic Service			
Telegraph Service	\$61.80	\$155.10	\$258.50
- Two-wire	61.80	155.10	258.50
- Four-wire	61.80	155.10	258.50
Direct Analog Service			
- Two-wire	57.50	172.50	230.00
- Four-wire	57.50	172.50	230.00
- Dedicated Access Line			
- Two-wire		Apply rates and charges as Direct Analog Service Above	
- Four-wire			
Program Audio Serv.			
Monthly			
- All bandwidths	50.00	200.00	300.00
Daily			
- All bandwidths	50.00	200.00	300.00
Video Service			
Monthly, 12, 24, 36, 48 and 60 Month			
- TV1 and TV2			
Serial			
Component Video Service	50.00	440.00	140.00
	Daily		
- TV1 and TV2	50.00	None <sup>/1</sup>	None <sup>/1</sup>

/1/ Special Construction charges may apply, subject to regulations set forth in the special construction tariffs defined in Section 1 preceding.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.11 Installation and Rearrangement Charges (Cont'd)

	Administrative Charge per order	Design and Central Office Connection Charge, per circuit	Customer Connection Charge per termination
USOC	ORCMX	NRBCL	NRBBL
Direct Digital Service - All Speed	\$60.00	\$550.00	\$715.00
Base Rate Service - All Speeds	50.00	175.00	225.00
GigaMAN® <sup>/2/</sup>			
12-Month	60.00	N/A	\$1,500.00
36-Month	60.00 <sup>/1/</sup>	N/A	1,500.00 <sup>/1/</sup>
60-Month	60.00 <sup>/1/</sup>	N/A	1,500.00 <sup>/1/</sup>
Renewal GigaMAN® Service <sup>/2/</sup>	60.00	N/A	N/A
Ethernet 100 Base	60.00		
Ethernet 1000 Base	60.00		

/1/ The Administrative and Customer Connection nonrecurring charges will be waived for 36- and 60-month terms for new service.

/2/ Effective October 29, 2017, GigaMAN Service will no longer be available for new circuits. The Company will no longer accept 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.

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.2 Special Access Service (Cont'd)****21.5.2.11 Installation and Rearrangement Charges (Cont'd)**

## DS1 Service

- 1.544 Mbps

Zone 1	USOC	NRBXA	NRMFA	NRMGA
Monthly		\$75.00	\$306.00	\$481.00
12 Month		75.00	110.00	225.00
24 Month		75.00	110.00	225.00
36 Month		75.00	50.00	81.00
48 Month		75.00	50.00	81.00
60 Month		75.00	0.00	0.00
Zone 2	USOC	NRBXB	NRMFB	NRMGB
Monthly		75.00	324.00	500.00
12 Month		75.00	116.00	234.00
24 Month		75.00	116.00	234.00
36 Month		75.00	53.00	84.00
48 Month		75.00	53.00	84.00
60 Month		75.00	0.00	0.00
Zone 3	USOC	NRBXC	NRMFC	NRMGC
Monthly		75.00	338.00	540.00
12 Month		75.00	121.00	263.00
24 Month		75.00	121.00	263.00
36 Month		75.00	105.00	170.00
48 Month		75.00	105.00	170.00
60 Month		75.00	100.00	150.00
Zone 4	USOC	NRMXD	NRMFD	NRMGD
Monthly		75.00	366.00	580.00
12 Month		75.00	165.00	292.00
24 Month		75.00	165.00	292.00
36 Month		75.00	133.00	204.00
48 Month		75.00	133.00	204.00
60 Month		75.00	124.00	180.00

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.2 Special Access Service (Cont'd)****21.5.2.11 Installation and Rearrangement Charges (Cont'd)**

Administration Charge, per order	Design and Central Office Connection Charge, per circuit	Customer Connection Charge, per termination
--	--	--

**DS1 Service (Cont'd)**

- 1.544 Mbps (Cont'd)

Zone 5	USOC	NRMXE	NRMFE	NRMGE
Monthly		\$75.00	\$384.00	\$600.00
12 Month		75.00	173.00	305.00
24 Month		75.00	173.00	305.00
36 Month		75.00	140.00	215.00
48 Month		75.00	140.00	215.00
60 Month		75.00	130.00	190.00

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.11 Installation and Rearrangement Charges(Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.11 Installation and Rearrangement Charges(Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.11 Installation and Rearrangement Charges(Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.11 Installation and Rearrangement Charges(Cont'd)

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.2 Special Access Service (Cont'd)****21.5.2.11 Installation and Rearrangement Charges (Cont'd)**

		Administration Charge, per order	Design and Central Office Connection Charge, per circuit	Customer Connection Charge, per termination
DS3 Service				
-	44.736 Mbps			
Zone 1	USOC	NRBXA	NRMFA	NRMGA
12 Month		\$75.00	\$428.00	\$750.00
24 Month		75.00	257.00	450.00
36 Month		75.00	142.00	300.00
48 Month		75.00	71.00	150.00
60 Month		75.00	0.00	0.00
Zone 2	USOC	NRBXB	NRMFB	NRMGB
12 Month		75.00	450.00	790.00
24 Month		75.00	270.00	473.00
36 Month		75.00	150.00	315.00
48 Month		75.00	74.75	158.00
60 Month		75.00	0.00	0.00

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.2 Special Access Service (Cont'd)****21.5.2.11 Installation and Rearrangement Charges (Cont'd)**

		Administration Charge, per order	Design and Central Office Connection Charge, per circuit	Customer Connection Charge, per termination
<b>DS3 Service (Cont'd)</b>				
-	44.736 Mbps (Cont'd)			
Zone 3	USOC	NRBXC	NRMFC	NRMGC
12 Month		\$75.00	\$473.00	\$825.00
24 Month		75.00	284.00	565.00
36 Month		75.00	157.00	375.00
48 Month		75.00	78.50	188.00
60 Month		75.00	0.00	0.00
Zone 4	USOC	NRMXD	NRMFD	NRMGD
12 Month		75.00	486.00	860.00
24 Month		75.00	292.00	775.00
36 Month		75.00	162.00	480.00
48 Month		75.00	81.00	450.00
60 Month		75.00	0.00	420.00
Zone 5	USOC	NRMXE	NRMFE	NRMGE
12 Month		75.00	505.00	900.00
24 Month		75.00	302.00	810.00
36 Month		75.00	168.00	575.00
48 Month		75.00	84.00	540.00
60 Month		75.00	0.00	505.00

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.11 Installation and Rearrangement Charges(Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.11 Installation and Rearrangement Charges(Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.11 Installation and Rearrangement Charges(Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.11 Installation and Rearrangement Charges(Cont'd)

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.11 Installation and Rearrangement Charges(Cont'd)

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.11 Installation and Rearrangement Charges (Cont'd)

	Administrative Charge per order	Design and Central Office Connection Charge, per circuit	Customer Connection Charge per termination
	ORCMX	NRBCL	NRBBL
OC-3 Service - 155.52 Mbps	\$60.00	\$ 375.00	\$450.00
OC-12 Service - 622.08 Mbps	60.00	375.00	450.00
OC-48 Service - 2488.32 Mbps	60.00	500.00	600.00
OC-192 Service - 9953.28 Mbps	60.00	2,250.00	600.00
OC-3 Dedicated Ring	60.00	600.00 <sup>/1/</sup>	N/A
OC-12 Dedicated Ring	60.00	600.00 <sup>/1/</sup>	N/A
OC-48 Dedicated Ring	60.00	600.00 <sup>/1/</sup>	N/A
OC-192 Dedicated Ring	60.00	2,250.00	N/A
SONET Xpress <sup>/2/</sup>	60.00	None	None
STS-1 Service	60.00		
Hub Rearrangement Record Charge	USOC	Nonrecurring Charge	
<ul style="list-style-type: none"> <li>- Per DS3 to DS1 Multiplexer Rearranged</li> </ul>			
Zone 1	NRB6A	\$650.00	
Zone 2	NRB6B	650.00	
Zone 3	NRB6C	650.00	
Zone 4	NRM6D	650.00	
Zone 5	NRM6E	650.00	

/1/ Per Circuit Charge for Dedicated Ring Service is applied once per original ring installed.

/2/ Effective April 24, 2012, SONET Xpress is available only to existing Customers, for existing service arrangements. Existing Customers may continue to receive service under existing service arrangements, or on a month-to-month basis after their existing service arrangements expire, until SONET Xpress is discontinued.

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.11 Installation and Rearrangement Charges(Cont'd)

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.2 Special Access Service (Cont'd)****21.5.2.11 Installation and Rearrangement Charges (Cont'd)**

## Hub Rearrangement Record Charge (Cont'd)

- Per DS1 to Voice/Base Rate  
Multiplexer Rearranged

	USOC	Nonrecurring Charge
Zone 1	NRB6A	\$500.00
Zone 2	NRB6B	500.00
Zone 3	NRB6C	500.00
Zone 4	NRM6D	500.00
Zone 5	NRM6E	500.00

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)**

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.11 Installation and Rearrangement Charges(Cont'd)

## Re-Map Service

	USOC	Nonrecurring Charge
Initial Service Script Establishment/Test Charge		
Per OC-3 Ring	NRMR1	\$2,000.00
Per OC-12 Ring	NRMR1	3,500.00
Per OC-12 DDN Ring	NRMR2	2,000.00
Per OC-48 Ring	NRMR1	4,500.00
Per OC-192 Ring	NRMR1	5,500.00
Subsequent Script Activity Charge		
Per OC-3 Ring	NRMR3	1,200.00
Per OC-12 Ring	NRMR3	2,100.00
Per OC-12 DDN Ring	NRMR4	1,200.00
Per OC-48 Ring	NRMR3	2,700.00
Per OC-192 Ring	NRMR3	3,200.00
Scheduled Test Charge		
Per OC-3 Ring	NRMR5	1,600.00
Per OC-12 Ring	NRMR5	2,800.00
Per OC-12 DDN Ring	NRMR6	1,600.00
Per OC-48 Ring	NRMR5	3,600.00
Per OC-192 Ring	NRMR5	4,200.00
Emergency Re-Map Activation		
- per request		
Per OC-3 Ring	NRMR7	1,800.00
Per OC-12 Ring	NRMR7	3,150.00
Per OC-12 DDN Ring	NRMR8	1,800.00
Per OC-48 Ring	NRMR7	4,050.00
Per OC-192 Ring	NRMR7	5,000.00

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.12 Local Channel Diversity Arrangement

		USOC	Monthly Rate	Nonrecurring Charge
-	Per Order	NRBOQ		\$525.00
-	Per Channel			
	-Analog voice	DJV	\$34.56	
	-Digital 2.4, 4.8, 9.6, 19.2, 56.0 or 64.0 Kbps	DJV	31.00	
	- Digital 1.544 Mbps			
First Channel	Zone 1	DV1XA	\$ 75.00	
	Zone 2	DV1XB	75.00	
	Zone 3	DV1XC	75.00	
	Zone 4	DV1XD	75.00	
	Zone 5	DV1XE	75.00	
Additional Channel	Zone 1	DVTXA	45.00	
	Zone 2	DVTXB	45.00	
	Zone 3	DVTXC	45.00	
	Zone 4	DVTXD	45.00	
	Zone 5	DVTXE	45.00	

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.12 Local Channel Diversity Arrangement (Cont'd)

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)**

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.12 Local Channel Diversity Arrangement (Cont'd)

		USOC	Monthly Rate	Nonrecurring Charge
-	Digital 44.736 Mbps			
First Channel	Zone 1	DV1XA	\$750.00	
	Zone 2	DV1XB	750.00	
	Zone 3	DV1XC	750.00	
	Zone 4	DV1XD	750.00	
	Zone 5	DV1XE	750.00	
Additional Channel	Zone 1	DVTXA	350.00	
	Zone 2	DVTXB	350.00	
	Zone 3	DVTXC	350.00	
	Zone 4	DVTXD	350.00	
	Zone 5	DVTXE	350.00	

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.12 Local Channel Diversity Arrangement (Cont'd)

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.13 Inter Wire Center Diversity

	USOC	Monthly Rate	Nonrecurring Charge
- Per Order	NRB0R		\$262.00
- Per Channel per Mile			
- Analog voice	DZV	\$ 25.85	
- Digital 2.4, 4.8, 9.6, 19.2, 56.0 or 64.0	DZV	28.75	
- Digital 1.544 Mbps or 128.0, 256.0 or 384.0 Kbps			
Zone 1	DZQXA	100.00	
Zone 2	DZQXB	100.00	
Zone 3	DZQXC	100.00	
Zone 4	DZQXD	100.00	
Zone 5	DZQXE	100.00	

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.13 Inter Wire Center Diversity (Cont'd)

USOC	Monthly Rate	Nonrecurring Charge
-Digital 44.736 Mbps		
Zone 1	DZQXA	\$500.00
Zone 2	DZQXB	500.00
Zone 3	DZQXC	500.00
Zone 4	DZQXD	500.00
Zone 5	DZQXE	500.00

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.13 Inter Wire Center Diversity (Cont'd)

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.14 Serving Wire Center Avoidance Arrangement

	USOC	Monthly Rate	Nonrecurring Charge
Per Order	NRBOS		\$787.00
-Per Channel			
-Analog Voice	A7V	\$61.31	
-Digital 2.4, 4.8, 9.6, 19.2, 56.0 or 64.0 Kbps	A7V	\$65.00	
 -Digital 1.544 Mbps			
First Channel			
Zone 1	AV1XA	\$150.00	
Zone 2	AV1XB	150.00	
Zone 3	AV1XC	150.00	
Zone 4	AV1XD	150.00	
Zone 5	AV1XE	150.00	
 Additional Channel			
In same arrangement			
Zone 1	AYVXA	\$75.00	
Zone 2	AYVXB	75.00	
Zone 3	AYVXC	75.00	
Zone 4	AYVXD	75.00	
Zone 5	AYVXE	75.00	

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.14 Serving Wire Center Avoidance Arrangement (Cont'd)

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.14 Serving Wire Center Avoidance Arrangement (Cont'd)

	USOC	Monthly Rate	Nonrecurring Charge
-Digital 144.736 Mbps			
First Channel			
Zone 1	AV1XA	\$1,200.00	
Zone 2	AV1XB	1,200.00	
Zone 3	AV1XC	1,200.00	
Zone 4	AV1XD	1,200.00	
Zone 5	AV1XE	1,200.00	
Additional Channel			
In same arrangement			
Zone 1	AYVXA	\$800.00	
Zone 2	AYVXB	800.00	
Zone 3	AYVXC	800.00	
Zone 4	AYVXD	800.00	
Zone 5	AYVXE	800.00	

**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Services (Cont'd)**

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.14 Serving Wire Center Avoidance Arrangement (Cont'd)

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Services (Cont'd)**

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

## 21.5.2.15 Miscellaneous Equipment

## (A) Controller Arrangement

This arrangement enables the customer to control up to 48 transfer functions at a Telephone Company central office via CPE remote keyboard terminal capable of either 300 or 1200 bps operation. Included as part of the Controller Arrangement is a dial-up data station located at the Telephone Company Central Office to provide access to the Controller Arrangement. The dial-up data station consists of a 212A Dataphone data set and an appropriate Telephone Company provided channel.

The Controller Arrangement must be located in the same Telephone Company central office as the transfer functions which it controls. Local exchange service for data dial-up at the hub office must be ordered separately.

Transfer Arrangements, as set forth in 7.5.3(D)(11), 7.5.7(C)(1), or 7.5.8(D)(2) preceding, are required in addition to the Controller Arrangement in order to obtain a complete operational service.

	USOC	Monthly Rate
Controller Arrangement each	XTDDU	\$128.37

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

21.5.2.16 Gigabit Ethernet Metropolitan Area Network (GigaMAN®)<sup>/1</sup>

	USOC	Monthly Extension	Recurring Charges		
			12 Months	36 Months	60 Months
(1) Local Distribution Channel					
- Per Point of Termination					
Terminating Bit Rate 1 Gbps	TMECS	\$3,800.00	\$3,300.00	\$2,850.00	\$2,500.00
(2) Channel Mileage Termination					
- Per Point of Termination					
- Per Point of Mileage Termination					
1 Gbps	CM6	125.00	125.00	100.00	50.00
(3) Channel Mileage					
- Per Mile					
1 Gbps	1L5XX	125.00	125.00	100.00	75.00
(4) Repeater					
- each	VU4	\$2,500.00	\$2,400.00	\$1,150.00	\$850.00
			Term Pricing Plan		
	USOC	Monthly Extension	12 Months	36 Months	60 Months
(5) Diversity Options					NRC
(a) Local Channel Diversity					
- Per Channel					
Terminating Bit Rate 1 Gbps	CPALX	\$750.00	\$750.00	\$750.00	\$750.00
					\$0.00

/1/ Effective October 29, 2017, GigaMAN Service will no longer be available for new circuits. The Company will no longer accept 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.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

21.5.2.16 Gigabit Ethernet Metropolitan Area Network (GigaMAN®)<sup>/1</sup> (Cont'd)

	USOC	Monthly Extension	Recurring Charges Term Pricing Plan			NRC
			12 Months	36 Months	60 Months	
(5) Diversity Options (Cont'd)						
(b) <u>Inter-Wire Diversity</u>						
- Per Channel Terminating Bit Rate 1 Gbps	CPATX	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$0.00
(c) <u>Alternate Wire Center Diversity</u>						
- Per Channel Terminating Bit Rate 1 Gbps	CPAAX	1,200.00	1,200.00	1,200.00	1,200.00	0.00
(6) Protection -per GigaMAN® service arranged						
(a) <u>Equipment Only Protection</u>						
- Per Terminating End	CPAEX	1,500.00	1,375.00	1,050.00	900.00	625.00
(b) <u>Equipment Plus Alternate Wire Center Path Protection</u>						
- Per Terminating End	CPAFX	2,460.00	2,050.00	1,600.00	1,400.00	1,400.00
(c) <u>Equipment Plus Channel Termination (Local Channel) Path Protection</u>						
- Per Terminating End	CPAGX	2,190.00	1,825.00	1,425.00	1,225.00	1,225.00

/1/ Effective October 29, 2017, GigaMAN Service will no longer be available for new circuits. The Company will no longer accept 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.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

21.5.2.16 Gigabit Ethernet Metropolitan Area Network (GigaMAN®)<sup>/2/</sup> (Cont'd)

	USOC	Monthly Extension	Recurring Charges			NRC
			12 Months	36 Months	60 Months	
(6) Protection - per GigaMAN® service arranged (Cont'd)						
(d) <u>Inter-Wire Center Path Protection</u> - Per Interoffice Segment	CPAHX	\$475.00	\$375.00	\$150.00	\$100.00	\$625.00
(e) <u>Power Protection</u> <sup>/1/</sup>	VBBGX	700.00	625.00	480.00	435.00	475.00

/1/ Power Protection rate elements are applicable as set forth in 7.2.13(K)(d), preceding.

/2/ Effective October 29, 2017, GigaMAN Service will no longer be available for new circuits. The Company will no longer accept 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.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (cont'd)

## 21.5 Rates and Charges (cont'd)

## 21.5.2 Special Access Service (cont'd)

21.5.2.17 Multi-service Optical Network (MON) Ring Service<sup>/1/</sup>

## (A) Nonrecurring Charges

	USOC	Nonrecurring Charge
(1) Administrative Charge - per customer order	ORCMX	\$ 125.00
(2) Design and Central Office Connection Charge - per network and per riding circuit	NRBCL	600.00
(3) Customer Connection Charge (Service Establishment) - per node	NRBBL	7,500.00
(4) Customer Connection Charge (Subsequent Installation) - per subsequent shelf	NHCNL	1,000.00

<sup>/1/</sup> Effective March 8, 2013, new Multi-service Optical Network (MON) Ring Service term plans are no longer available. Following the expiration of their existing term plans, MON Ring Service Customers may continue to purchase service on a month-to-month basis. Customers will be permitted to modify their existing service and will be able to add new circuits to their existing service, but will not be permitted to add new nodes in new locations. Any such new circuits will be subject to, and coterminous with, the Customer's existing term payment plan or term agreement for the service to which they are added.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (cont'd)

21.5.2.17 Multi-service Optical Network (MON) Ring Service<sup>/2</sup> (cont'd)

## (B) Recurring Charges

	USOC	Monthly Rates		Monthly Extension
		3-Year	5-Year	
(1) Customer Premises Node (includes first shelf)	F2ND1	\$ 7,800.00	\$ 6,240.00	\$10,920.00
(2) Customer Premises Node - per subsequent shelf	F2NDS	5,850.00	4,680.00	8,190.00
(3) Central Office Node (includes first shelf)	F2NC1	7,800.00	6,240.00	10,920.00
(4) Central Office Node - per subsequent shelf	F2NCS	5,850.00	4,680.00	8,190.00
(5) Channel Mileage - per V-H mile or fraction thereof (2 mile min.)	1L5XX	325.00	260.00	455.00
(6) Optical Amplifier - C band (per location)	67QXX	5,400.00	3,600.00	7,600.00
- L' band (per location)	67QSX	5,400.00	3,600.00	7,600.00
(7) Regenerator - (as required) - up to 2.5 Gbps (per shelf)	V8RXX	7,500.00	5,000.00	10,500.00
- up to 10 Gbps (per circuit)	V8R2C	15,000.00	10,000.00	21,000.00
(8) Bulk Power - per first shelf, for shelves 1 thru 4	CBVDX	2,000.00	1,600.00	2,600.00
(9) Bulk Power - per fifth subsequent shelf for shelves 5 thru 8	CBVDS	1,600.00	1,300.00	2,100.00

/1/ Available where facilities and equipment permit. This regulation only applies to customers purchasing this service after 09/25/07

/2/ Effective March 8, 2013, new Multi-service Optical Network (MON) Ring Service term plans are no longer available. Following the expiration of their existing term plans, MON Ring Service Customers may continue to purchase service on a month-to-month basis. Customers will be permitted to modify their existing service and will be able to add new circuits to their existing service, but will not be permitted to add new nodes in new locations. Any such new circuits will be subject to, and coterminous with, the Customer's existing term payment plan or term agreement for the service to which they are added.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (cont'd)

21.5.2.17 Multi-service Optical Network (MON) Ring Service<sup>/2/</sup> (cont'd)

## (C) Ports

- per port/per circuit terminating location

		USOC	Monthly Rates 3-Year	Monthly Rates 5-Year	Monthly Extension
(1)	ETR/CLO <sup>TM/1/</sup> - unprotected channel	POYKW	\$ 975.00	\$ 750.00	\$1,400.00
(2)	FICON <sup>TM/1/</sup> (1.0625 Gbps) - unprotected channel - protected channel	POYMW POYMP	975.00 1,950.00	750.00 1,500.00	1,400.00 2,800.00
(3)	FICON <sup>TM/1/</sup> (2.125 Gbps) - unprotected channel - protected channel	POYWW POYWP	1,700.00 3,400.00	1,300.00 2,600.00	2,400.00 4,800.00
(4)	ISC-1 <sup>TM/1/</sup> - unprotected channel - protected channel	POYJW POYJP	1,800.00 3,600.00	1,250.00 2,500.00	2,500.00 5,000.00
(5)	ISC-3 <sup>TM/1/1</sup> - unprotected channel - protected channel	POY9W POY9P	3,750.00 7,500.00	2,500.00 5,000.00	5,000.00 10,000.00
(6)	Fibre Channel (1.0625 Gbps) - unprotected channel - protected channel	POYNW POYNP	1,200.00 2,400.00	900.00 1,800.00	1,700.00 3,400.00

/1/ ESCON<sup>TM</sup>, ETR/CLO<sup>TM</sup>, FICON<sup>TM</sup>, ISC<sup>TM</sup>, AND GDPS<sup>TM</sup> are registered trademarks of the International Business Machines (IBM) Corporation, Armonk, NY 10504.

/2/ Effective March 8, 2013, new Multi-service Optical Network (MON) Ring Service term plans are no longer available. Following the expiration of their existing term plans, MON Ring Service Customers may continue to purchase service on a month-to-month basis. Customers will be permitted to modify their existing service and will be able to add new circuits to their existing service, but will not be permitted to add new nodes in new locations. Any such new circuits will be subject to, and coterminous with, the Customer's existing term payment plan or term agreement for the service to which they are added.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (cont'd)

## 21.5.2 Special Access Service (cont'd)

21.5.2.17 Multi-service Optical Network (MON) Ring Service<sup>/1/</sup> (cont'd)

## (C) Ports (cont'd)

- per port/per circuit terminating location

	USOC	Monthly Rates	3-Year	5-Year	Monthly Extension
(7) Fibre Channel (2.125 Gbps)					
- unprotected channel	POYYW	\$ 1,300.00			\$ 2,400.00
- protected channel	POYYP	1,700.00	2,600.00		4,800.00
3,400.00					
(8) Gigabit Ethernet					
- unprotected channel	POYLPW		900.00		1,700.00
- protected channel	POYLP	1,200.00	1,800.00		3,400.00
2,400.00					
(9) 10 Gigabit Ethernet (WAN-PHY)					
- unprotected channel	POYTWP	15,000.00	12,500.00		21,000.00
- protected channel	POYTP	20,000.00	16,700.00		28,000.00
(10) 10 Gigabit Ethernet (LAN-PHY)					
- unprotected channel	POYUW	15,375.00	12,815.00		21,525.00
- protected channel	POYUP	20,500.00	17,120.00		28,700.00
(11) SONET OC-12/OC-12c					
- unprotected channel	POYFW	1,300.00	1,000.00		1,900.00
- protected channel	POYFP	2,600.00	2,000.00		3,700.00
(12) SONET OC-48/OC-48c					
- unprotected channel	POYGW	4,400.00	3,700.00		6,000.00
- protected channel	POYGP	6,600.00	5,560.00		9,000.00
(13) SONET OC-192/OC-192c					
- unprotected channel	POYOW	15,000.00	12,500.00		21,000.00
- protected channel	POYOP	20,000.00	16,700.00		28,000.00

/1/ Effective March 8, 2013, new Multi-service Optical Network (MON) Ring Service term plans are no longer available. Following the expiration of their existing term plans, MON Ring Service Customers may continue to purchase service on a month-to-month basis. Customers will be permitted to modify their existing service and will be able to add new circuits to their existing service, but will not be permitted to add new nodes in new locations. Any such new circuits will be subject to, and coterminous with, the Customer's existing term payment plan or term agreement for the service to which they are added.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (cont'd)

21.5.2.17 Multi-service Optical Network (MON) Ring Service<sup>/5/</sup> (cont'd)

## (C) Ports (cont'd)

- per port/per circuit terminating location

	USOC	Monthly Rates		Monthly Extension
		3-Year	5-Year	
(14) Sub-Rate System <sup>/4/</sup>				
- unprotected channel	POYSW	\$1,300.00	\$1,000.00	\$1,900.00
- protected channel	POYSP	2,600.00	2,000.00	3,700.00
(15) ESCON <sup>TM/1//2//4/</sup>				
- unprotected channel	POYHW	100.00	100.00	150.00
- protected channel	POYHP	100.00	100.00	150.00
(16) Fast Ethernet <sup>/2//4/</sup>				
- unprotected channel	POYCW	325.00	250.00	500.00
- protected channel	POYCP	500.00	400.00	800.00
(17) D1 Video <sup>/2//4/</sup>				
- unprotected channel	POYVW	100.00	100.00	150.00
- protected channel	POYVP	100.00	100.00	150.00
(18) DVB-ASI Riding Circuit <sup>/4/</sup>				
- unprotected channel	PWY5W	100.00	100.00	150.00
- protected channel	PWY5P	100.00	100.00	150.00
(19) SONET OC-3/OC-3c <sup>/3//4/</sup>				
- unprotected channel	POYEW	100.00	100.00	150.00
- protected channel	POYEP	100.00	100.00	150.00

/1/ ESCON<sup>TM</sup>, ETR/CLO<sup>TM</sup>, FICON<sup>TM</sup>, ISC<sup>TM</sup>, AND GDPS<sup>TM</sup> are registered trademarks of the International Business Machines (IBM) Corporation, Armonk, NY 10504.

/2/ Available only when ordered with Sub-Rate system or ESCON<sup>TM</sup> Sub-Rate System.

/3/ Available only when ordered with Sub-Rate System or OC-3/OC-12 Sub-Rate System.

/4/ Available where facilities and equipment permit. This regulation only applies to customers purchasing this service after 09/25/07.

/5/ Effective March 8, 2013, new Multi-service Optical Network (MON) Ring Service term plans are no longer available. Following the expiration of their existing term plans, MON Ring Service Customers may continue to purchase service on a month-to-month basis. Customers will be permitted to modify their existing service and will be able to add new circuits to their existing service, but will not be permitted to add new nodes in new locations. Any such new circuits will be subject to, and coterminous with, the Customer's existing term payment plan or term agreement for the service to which they are added.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (cont'd)

21.5.2.17 Multi-service Optical Network (MON) Ring Service<sup>/6/</sup> (cont'd)

## (C) Ports (cont'd)

- per port/per circuit terminating location

	USOC	Monthly Rates		Monthly Extension
		3-Year	5-Year	
(20) GigE/FC/FICON <sup>TM/1/</sup> Sub-Rate System				
- unprotected channel	POY1W	\$ 875.00	\$ 700.00	\$1,140.00
- protected channel	POY1P	1,750.00	1,400.00	2,280.00
(21) GigE Riding Circuit <sup>/5/</sup>				
- unprotected channel	POY4W	500.00	400.00	650.00
- protected channel	POY4P	1,000.00	800.00	1,300.00
(22) Fibre Channel Riding Circuit <sup>/5/</sup>				
- unprotected channel	POY6W	500.00	400.00	650.00
- protected channel	POY6P	1,000.00	800.00	1,300.00
(23) FICON <sup>TM/1//2/</sup> Riding Circuit				
- unprotected channel	POY7W	400.00	320.00	480.00
- protected channel	POY7P	800.00	640.00	960.00
(24) ESCON <sup>TM/1//4/</sup> Sub-Rate System				
- unprotected channel	POY2W	1,500.00	1,125.00	1,950.00
- protected channel	POY2P	3,000.00	2,250.00	3,900.00
(25) OC-3/OC-3c and OC-12/OC-12c <sup>/4/</sup> Sub-Rate System				
- unprotected channel	POY3W	1,000.00	750.00	1,300.00
- protected channel	POY3P	2,000.00	1,500.00	2,600.00
(26) OC-12/OC-12C <sup>/3/</sup> Riding Circuit				
- unprotected channel	POY5W	500.00	375.00	700.00
- protected channel	POY5P	1,000.00	750.00	1,400.00

/1/ ESCON<sup>TM</sup>, ETR/CLO<sup>TM</sup>, FICON<sup>TM</sup>, ISC<sup>TM</sup> and GDPS<sup>TM</sup> are registered trademarks of the International Business Machines (IBM) Corporation, Armonk, NY 10504.

/2/ Available only when ordered with Sub-Rate system or ESCON<sup>TM</sup> Sub-Rate System.

/3/ Available only when ordered with Sub-Rate System or OC-3/OC-12 Sub-Rate System.

/4/ Available where facilities and equipment permit. This regulation only applies to customers purchasing this service after 09/25/07.

/5/ Available only when ordered with GigE/FC/FICON<sup>TM/1/</sup> Sub-Rate System.

/6/ Effective March 8, 2013, new Multi-service Optical Network (MON) Ring Service term plans are no longer available. Following the expiration of their existing term plans, MON Ring Service Customers may continue to purchase service on a month-to-month basis. Customers will be permitted to modify their existing service and will be able to add new circuits to their existing service, but will not be permitted to add new nodes in new locations. Any such new circuits will be subject to, and coterminous with, the Customer's existing term payment plan or term agreement for the service to which they are added.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (cont'd)

21.5.2.17 Multi-service Optical Network (MON) Ring Service<sup>/6/</sup> (cont'd)

## (C) Ports (cont'd)

- per port/per circuit terminating location

		USOC	Monthly Rates	Monthly	
			3-Year	5-Year	Extension
(27)	DVB-ASI				
	- unprotected channel	POY8W	\$2,100.00	\$1,650.00	\$3,075.00
	- protected channel	POY8P	4,200.00	3,300.00	5,775.00
(28)	ESCON <sup>TM/4/</sup>				
	- unprotected channel	PWY1W	1,300.00	1,000.00	1,900.00
	- protected channel	PWY1P	2,600.00	2,000.00	3,700.00
(29)	Fast Ethernet <sup>4/</sup>				
	- unprotected channel	PWY2W	1,300.00	1,000.00	1,900.00
	- protected channel	PWY2P	2,600.00	2,000.00	3,700.00
(30)	D1 Video				
	- unprotected channel	PWY3W	1,300.00	1,000.00	1,900.00
	- protected channel	PWY3P	2,600.00	2,000.00	3,700.00
(31)	SONET OC-3/OC-3c <sup>4/4/</sup>				
	- unprotected channel	PWY4W	1,300.00	1,000.00	1,900.00
	- protected channel	PWY4P	2,600.00	2,000.00	3,700.00
(32)	OC-48/OC-48c SONET Sub-Rate System 4:1 <sup>4/</sup>				
	- unprotected channel	POYRW	3,500.00	2,750.00	4,250.00
	- protected channel	POYRP	7,000.00	5,500.00	8,500.00
(33)	SONET OC-48/OC-48c <sup>4/5/</sup> Riding Circuit				
	- unprotected channel	POYZW	1,900.00	1,200.00	2,800.00
	- protected channel	POYZP	3,800.00	2,400.00	5,600.00

1/ ESCON<sup>TM</sup>, ETR/CLO<sup>TM</sup>, FICON<sup>TM</sup>, ISC-1<sup>TM</sup>, ISC-3<sup>TM</sup> and GDPS<sup>TM</sup> are registered trademarks of the International Business Machines (IBM) Corporation, Armonk, NY 10504.

2/ Available only when ordered with GigE/FC/FICON<sup>TM/1/</sup> Sub-Rate System.

3/ Available only when ordered with Sub-Rate System or OC-3/OC-12 Sub-Rate System.

4/ Available only where facilities and equipment permit. This regulation only applies to customers purchasing this service after 09/08/07.

5/ Available only when ordered with an OC-48 Sub-Rate System.

6/ Effective March 8, 2013, new Multi-service Optical Network (MON) Ring Service term plans are no longer available. Following the expiration of their existing term plans, MON Ring Service Customers may continue to purchase service on a month-to-month basis. Customers will be permitted to modify their existing service and will be able to add new circuits to their existing service, but will not be permitted to add new nodes in new locations. Any such new circuits will be subject to, and coterminous with, the Customer's existing term payment plan or term agreement for the service to which they are added.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

21.5.2.17.1 10 Gigabit Ethernet Metropolitan Area Network (DecaMAN®)<sup>/1/</sup>

## (a) Recurring Charges

## (1) LAN-PHY

	USOC	Monthly Extension	12 Mo.	Term Pricing Plan				NRC
				24 Mo.	36 Mo.	60 Mo.		
(a) Local Distribution Channel								
- Per Point of Termination								
Terminating Bit Rate								
10 Gbps	TMECS	\$18,000.00	\$15,000.00	\$12,000.00	\$8,500.00	\$7,250.00		N/A
(b) Interoffice Transport Mileage								
(1) Channel Mileage								
Termination								
- per point of								
termination, per point								
of mileage								
termination								
- Rate 10 Gbps	CM6	1,800.00	1,350.00	900.00	637.50	575.00		N/A
(2) Channel Mileage								
- Per Mile								
- Rate 10 Gbps	1L5XX	425.00	300.00	250.00	125.00	100.00		N/A
(c) Repeater								
- each	VU4	7,200.00	6,000.00	4,800.00	3,400.00	2,900.00		N/A
(d) Diversity Options								
Local Channel								
Diversity								
- Per Channel Terminating								
Bit Rate 10 Gbps	CPALX	3,938.00	3,038.00	2,700.00	2,250.00	2,025.00		850.00
Inter Wire Center Diversity								
- Per Channel Terminating								
Bit Rate 10 Gbps	CPATX	2,625.00	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	CPAAX	6,300.00	4,860.00	4,320.00	3,600.00	3,240.00		950.00

/1/ Effective October 29, 2017, DecaMAN Service will no longer be available for new circuits. The Company will no longer accept 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.

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (Cont'd)**

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

21.5.2.17.1 10 Gigabit Ethernet Metropolitan Area Network (DecaMAN®)<sup>/2/</sup> (Cont'd)

## (a) Recurring Charges (Cont'd)

## (1) LAN-PHY (Cont'd)

	USOC	Monthly Extension	12 Mo.	Term Pricing Plan			
				24 Mo.	36 Mo.	60 Mo.	NRC
(e) Protection – per DecaMAN® service arranged							
- Equipment Only Protection, per terminating end	CPAEX	\$9,000.00	\$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	14,760.00	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	13,140.00	10,950.00	9,900.00	8,550.00	7,350.00	4,200.00
- Inter Wire Center Path Protection, per interoffice segment	CPAHX	1,425.00	1,125.00	600.00	450.00	300.00	625.00
- Power Protection <sup>/1/</sup>	VBBGX	700.00	625.00	525.00	480.00	435.00	475.00

<sup>/1/</sup> Power Protection rate elements are applicable, as set forth in Section 26(K) of this tariff.<sup>/2/</sup> Effective October 29, 2017, DecaMAN Service will no longer be available for new circuits. The Company will no longer accept 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.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

21.5.2.17.1 10 Gigabit Ethernet Metropolitan Area Network (DecaMAN®)<sup>/1/</sup> (Cont'd)

## (a) Recurring Charges (Cont'd)

## (2) WAN-PHY

	USOC	Monthly Extension	12 Mo.	Term Pricing Plan			60 Mo.	NRC
(a) Local Distribution Channel								
- Per Point of Termination								
Terminating Bit Rate 10 Gbps	TMECS	\$19,800.00	\$16,500.00	\$13,200.00	\$9,600.00	\$8,200.00		N/A
(b) Interoffice Transport Mileage								
(1) Channel Mileage Termination								
- per point of termination, per point of mileage termination								
- Rate 10 Gbps	CM6	1,800.00	1,350.00	900.00	637.50	575.00		N/A
(2) Channel Mileage								
- Per Mile								
- Rate 10 Gbps	1L5XX	425.00	300.00	250.00	125.00	100.00		N/A
(c) Repeater								
- each	VU4	7,200.00	6,000.00	4,800.00	3,400.00	2,900.00		N/A
(d) Diversity Options								
Local Channel Diversity								
- Per Channel Terminating Bit Rate 10 Gbps	CPALX	3,938.00	3,038.00	2,700.00	2,250.00	2,025.00		850.00
Inter Wire Center Diversity								
- Per Channel Terminating Bit Rate 10 Gbps	CPATX	2,625.00	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	CPAAX	6,300.00	4,860.00	4,320.00	3,600.00	3,240.00		950.00

/1/ Effective October 29, 2017, DecaMAN Service will no longer be available for new circuits. The Company will no longer accept 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.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service(Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

21.5.2.17.1 10 Gigabit Ethernet Metropolitan Area Network (DecaMAN®)<sup>/2/</sup> (Cont'd)

## (a) Recurring Charges (Cont'd)

## (2) WAN-PHY (Cont'd)

	USOC	Monthly Extension	12 Mo.	Term Pricing Plan			
				24 Mo.	36 Mo.	60 Mo.	NRC
(e) Protection – per DecaMAN® service arranged							
- Equipment Only Protection, per terminating end	CPAEX	\$9,000.00	\$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	14,760.00	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	13,140.00	10,950.00	9,900.00	8,550.00	7,350.00	4,200.00
- Inter Wire Center Path Protection, per interoffice segment	CPAHX	1,425.00	1,125.00	600.00	450.00	300.00	625.00
- Power Protection <sup>/1/</sup>	VBBGX	700.00	625.00	525.00	480.00	435.00	475.00

/1/ Power Protection rate elements are applicable, as set forth in Section 26(K), of this tariff.

/2/ Effective October 29, 2017, DecaMAN Service will no longer be available for new circuits. The Company will no longer accept 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.

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (Cont'd)**

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

21.5.2.17.1 10 Gigabit Ethernet Metropolitan Area Network (DecaMAN®)<sup>/2/</sup> (Cont'd)

## (b) Installation and Rearrangement Charges

## (1) LAN-PHY

	USOC	Nonrecurring Charge <sup>/1/</sup>
(a) Administrative Charge per Order	ORCMX	\$ 60.00
(b) Design Central Office Connection Charge per circuit	NRBCL	600.00
(c) Customer Connection Charge per Termination	NRBBL	1,400.00

## (2) WAN PHY

	USOC	Nonrecurring Charge <sup>/1/</sup>
(a) Administrative Charge per Order	ORCMX	\$ 60.00
(b) Design Central Office Connection Charge per circuit	NRBCL	600.00
(c) Customer Connection Charge per Termination	NRBBL	1,400.00

/1/ The Installation and Rearrangement nonrecurring charges will be waived for customers purchasing a 36 or 60 month term pricing plan.

/2/ Effective October 29, 2017, DecaMAN Service will no longer be available for new circuits. The Company will no longer accept 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.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

21.5.2.17.2 Wavelength Metropolitan Area Network (WaveMAN<sup>SM</sup>)

## (1) Recurring Charges

## (a) OC-48

	USOC	Monthly Extension	Term Pricing Plan				NRC
			12 Mo.	24 Mo.	36 Mo.	60 Mo.	
(1) Local Distribution Channel							
- Per Point of Termination							
Terminating Bit Rate							
2.5 Gbps	TMECS	\$9,000.00	\$7,500.00	\$6,000.00	\$4,700.00	\$3,800.00	
(2) Interoffice Transport Mileage							
(a) Channel Mileage Termination							
- per point of Mileage							
Termination Rate							
2.5 Gbps	CM6	700.00	550.00	400.00	300.00	250.00	
(b) Channel Mileage							
- Per Mile							
2.5 Gbps	1L5XX	425.00	300.00	260.00	240.00	200.00	
(3) Repeater							
- each	VU4	3,100.00	2,640.00	2,100.00	1,500.00	1,300.00	
(4) Diversity Options							
Local Channel Diversity							
- Per Channel							
Terminating Bit Rate							
2.5 Gbps	CPALX	1,400.00	1,200.00	1,000.00	900.00	800.00	850.00
Inter Wire Center Diversity							
- Per Channel							
Terminating Bit Rate							
2.5 Gbps	CPATX	1,050.00	800.00	700.00	600.00	500.00	700.00
Alternate Wire Center Diversity							
- Per Channel							
Terminating Bit Rate							
2.5 Gbps	CPAAX	2,500.00	1,900.00	1,700.00	1,400.00	1,200.00	950.00

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (Cont'd)**

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

21.5.2.17.2 Wavelength Metropolitan Area Network (WaveMAN<sup>SM</sup>) (Cont'd)

## (1) Recurring Charges (Cont'd)

## (a) OC-48 (Cont'd)

	USOC	Monthly Extension	Term Pricing Plan				NRC
			12 Mo.	24 Mo.	36 Mo.	60 Mo.	
(5) Protection – per WaveMAN <sup>SM</sup> service arranged							
- Equipment Only Protection, per terminating end	CPAEX	\$ 2,250.00	\$ 2,000.00	\$ 1,800.00	\$1,550.00	\$1,350.00	\$625.00
- Equipment Plus Alternate Wire Center Path Protection, per terminating end	CPAFX	3,700.00	3,050.00	2,750.00	2,400.00	2,100.00	1,400.00
- Equipment Plus Channel Termination (Local Channel) Path Protection, per terminating end	CPAGX	3,250.00	2,700.00	2,400.00	2,100.00	1,800.00	1,225.00
- Inter Wire Center Path Protection, per interoffice segment	CPAHX	570.00	450.00	240.00	180.00	120.00	625.00
- Power Protection <sup>(1)</sup>	VBBGX	700.00	625.00	525.00	480.00	435.00	475.00
(6) Collocation Transport facilities between Collocation Arrangements							
- Fixed	1H48S	5,200.00	4,100.00	3,250.00	2,800.00	1,800.00	
- Per Mile	1H48S	425.00	300.00	260.00	240.00	200.00	

(1) Power Protection rate elements are applicable, as set forth in Section 27.1 (J)(3)(d), of this tariff.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

21.5.2.17.2 Wavelength Metropolitan Area Network (WaveMAN<sup>SM</sup>) (Cont'd)

## (1) Recurring Charges (Cont'd)

## (b) OC-192

	USOC	Monthly Extension	Term Pricing Plan					NRC
			12 Mo.	24 Mo.	36 Mo.	60 Mo.		
(1) Local Distribution Channel								
- Per Point of Termination								
Terminating Bit Rate								
10 Gbps	TMECS	\$22,770.00	\$18,000.00	\$15,000.00	\$10,500.00	\$9,000.00		
(2) Interoffice Transport Mileage								
(a) Channel Mileage Termination								
- per point of Mileage								
Termination Rate								
10 Gbps	CM6	900.00	675.00	450.00	325.00	287.50		
(b) Channel Mileage								
- Per Mile								
10 Gbps	1L5XX	425.00	300.00	260.00	240.00	200.00		
(3) Repeater								
- each	VU4	7,920.00	6,600.00	5,280.00	3,840.00	3,280.00		
(4) Diversity Options								
Local Channel Diversity								
- Per Channel								
Terminating Bit Rate								
10 Gbps	CPALX	3,938.00	3,038.00	2,700.00	2,250.00	2,025.00	850.00	
Inter Wire Center Diversity								
- Per Channel								
Terminating Bit Rate								
10 Gbps	CPATX	2,625.00	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	CPAAX	6,300.00	4,860.00	4,320.00	3,600.00	3,240.00	950.00	

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

21.5.2.17.2 Wavelength Metropolitan Area Network (WaveMAN<sup>SM</sup>) (Cont'd)

## (1) Recurring Charges (Cont'd)

## (b) OC-192 (Cont'd)

	USOC	Monthly Extension	Term Pricing Plan				NRC
			12 Mo.	24 Mo.	36 Mo.	60 Mo.	
(5) Protection – per WaveMAN <sup>SM</sup> service arranged							
- Equipment Only Protection, per terminating end	CPAEX	\$ 9,000.00	\$ 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	14,760.00	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	13,140.00	10,950.00	9,900.00	8,550.00	7,350.00	4,200.00
- Inter Wire Center Path Protection, per interoffice segment	CPAHX	1,425.00	1,125.00	600.00	450.00	300.00	625.00
- Power Protection <sup>(1)</sup>	VBBGX	700.00	625.00	525.00	480.00	435.00	475.00
(6) Collocation Transport facilities between Collocation Arrangements							
- Fixed	1H48S	9,600.00	6,700.00	4,800.00	4,200.00	3,800.00	
- Per Mile	1H48S	425.00	300.00	260.00	240.00	200.00	

(1) Power Protection rate elements are applicable, as set forth in Section 27.1 (J)(3)(d), of this tariff.

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (Cont'd)**

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

21.5.2.17.2 Wavelength Metropolitan Area Network (WaveMAN<sup>SM</sup>) (Cont'd)

## (1) Recurring Charges (Cont'd)

(c) Transparent Transport (100 Mbps - 2.5 Gbps)

	USOC	Monthly Extension	Term Pricing Plan 60 Mo.
(1) Local Distribution Channel			
-Per Point of Termination Terminating Bit Rate 100 Mbps - 2.5 Gbps	TMECS	\$9,000.00	\$3,800.00
(2) Interoffice Transport Mileage			
a) Channel Mileage Termination -per Point of Mileage Termination Rate 100 Mbps - 2.5 Gbps	CM6	\$700.00	\$250.00
b) Channel Mileage -Per Mile 100 Mbps - 2.5 Gbps	1L5XX	\$425.00	\$200.00
(d) <u>Transparent Transport</u> (2.5 Gbps - 10 Gbps)			
(1) Local Distribution Channel	USOC	Monthly Extension	Term Pricing Plan 60 Mo.
-Per Point of Termination Terminating Bit Rate 2.5 Gbps to 10 Gbps	TMECS	\$22,770.00	\$9,000.00
(2) Interoffice Transport Mileage			
a) Channel Mileage Termination -per Point of Mileage Termination Rate 2.5 Gbps to 10 Gbps	CM6	\$900.00	\$287.50
b) Channel Mileage -Per Mile 10 Gbps	1L5XX	\$425.00	\$200.00

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (Cont'd)**

## 21.5 Rates and Charges (Cont'd)

## 21.5.2 Special Access Service (Cont'd)

21.5.2.17.2 Wavelength Metropolitan Area Network (WaveMAN<sup>SM</sup>) (Cont'd)

## (2) Installation and Rearrangement Charges

(a) OC-48 Transparent Transport (100 Mbps – 2.5 Gbps)	USOC	Nonrecurring Charge <sup>(1)</sup>
(1) Administrative Charge per Order	ORCMX	\$60.00
(2) Design Central Office Connection Charge per circuit	NRBCL	600.00
(3) Customer Connection Charge per Termination	NRBBL	1,500.00
(b) OC-192 Transparent Transport (2.5 – 10 Gbps)	USOC	Nonrecurring Charge <sup>(1)</sup>
(1) Administrative Charge per Order	ORCMX	\$60.00
(2) Design Central Office Connection Charge per circuit	NRBCL	600.00
(3) Customer Connection Charge per Termination	NRBBL	1,500.00

(1) The installation Nonrecurring charges will be waived for customers purchasing a new 36 or 60 month term pricing plan. This waiver does not include moves and upgrade of services.

## ACCESS SERVICE

### 21. Metropolitan Statistical Area Access Service (cont'd)

#### 21.5 Rates and Charges (cont'd)

##### 21.5.2 Special Access Service (cont'd)

###### 21.5.2.18 Vintage Rates

###### (A) General Regulations

Term pricing plan vintage rates are those rates that apply to existing services provided under a term plan in the event the Telephone Company initiates a rate increase. Vintage rates as set forth following are classified as vintage because the Telephone Company ensures that rates provided under a term plan will not be increased by the Telephone Company above the term plan rate in effect at the beginning of the customer's term plan.

Vintage term pricing plan rates associated with services and/or MSA's which have not been approved for Phase II pricing flexibility are found in Section 7.5. These vintage rates are applicable in the above mentioned rate increase situations for term plans of services and/or within MSA's with no pricing flexibility approval at the beginning of the term plan.

Term plans associated with approved services/MSA's at the outset of the contract will employ Section 21 for vintage rates in regards to rate increase situations.

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (cont'd)**

## 21.5 Rates and Charges (cont'd)

## 21.5.2 Special Access Service (cont'd)

## 21.5.2.18 Vintage Rates (cont'd)

## (B) Vintage Rates by effective date

The following rates apply to Direct Analog Service installed between August 9, 2001 and September 25, 2001.

USOC	Discount Commitment Program	
	36-Month	60-Month
<b>Local Distribution Channel</b>		
- per point of termination		
- Two Wire	T6E2X	\$23.09
- Four Wire	T6E4X	37.46
<b>Channel Mileage</b>		
<b>Termination</b>		
- per point of mileage termination	CM6	13.31
<b>Channel Mileage</b>		
- per mile	1L5XX	1.03
		1.01

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (Cont'd)**

## 21.5 Rates and Charges (cont'd)

## 21.5.2 Special Access Service (cont'd)

## 21.5.2.18 Vintage Rates (cont'd)

## (B) Vintage Rates by effective date (cont'd)

The following rates apply to Dedicated Ring Services installed between August 9, 2001 and January 11, 2002.

USOC	Discount Commitment Program	
	36-Month	60-Month
OC-192		
- Add/Drop Capability		
- per Node	MXRGX	\$12,250.00
		\$8,685.00

The following rates apply to Direct Analog Service Local Distribution Channels and Dedicated Access Lines installed between September 26, 2001 and July 30, 2004.

USOC	Discount Commitment Program	
	36 Month	60 Month
Local Distribution Channel		
- per point of termination	T6E2X	\$17.00
		\$15.00
Dedicated Access Line		
- per point of termination	T6E4X	17.00
		15.00

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**ACCESS SERVICE**

21. Metropolitan Statistical Area Access Services (Cont'd)

21.5 Rates and Charges (Cont'd)

21.5.3 Switched Access/Dedicated Transport Service

21.5.3.1 Switched Transport Chargeable Optional Features

USOC	Per Signaling Message
(2) Signal Switching	
Per Message	
- IAM	0.000117
- TCAP	0.000150
(3) Signal Tandem Switching	
Per Message	
- IAM	0.000160
(4) Signal Transport	
Per Message	
- IAM	0.000026
- TCAP	0.000038

**ACCESS SERVICES****21. Metropolitan Statistical Area Access Services (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.3 Switched Access/Dedicated Transport Service (Cont'd)****21.5.3.1 Switched Transport Chargeable Optional Features (Cont'd)****(5) Switched Transport on OC-3 Service, OC-12 Service, and OC-48 Service**

Description	USOC	Nonrecurring Charge	Monthly
Add/Drop Function			
- per LT-1, Add or Drop	MXRLX	None	\$50.00
- per LT-3, Add or Drop	MXRTX	None	\$120.00

**(6) Switched Transport on OC-3 Service, OC-12 and OC-48 Dedicated Ring Service.**

Description	USOC	36 Months	60 Months <sup>/2</sup>	Monthly Extension	(C)
<b>Ports</b>					
- per Node type (excluding Re-Map)					
LT-1 at OC-3	SPRQX	\$ 50.00	\$ 45.00	\$ 65.00	
LT-1 at OC-12 <sup>/1</sup>	SPRRX	50.00	45.00	65.00	
LT-1 at OC-12 Direct Drop	SPRWX	50.00	45.00	65.00	
LT-1 at OC-48 <sup>/1</sup>	SPRSX	50.00	45.00	65.00	
LT-3 at OC-3	SPRTX	120.00	110.00	150.00	
LT-3 at OC-12	SPRUX	120.00	110.00	150.00	
LT-3 at OC-12 Direct Drop	SPRYX	120.00	110.00	150.00	
LT-3 at OC-48	SPRVX	120.00	110.00	150.00	

<sup>/1</sup> Optical to Electrical Add/Drop Capability as described in 7.2.11 (B)(5) is needed along with an OC-3 port unless the customer has chosen an OC-12 DDN.

<sup>/2</sup> Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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(N)

**ACCESS SERVICES**

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.3 Switched Access/Dedicated Transport Services (Cont'd)

## 21.5.3.1 Switched Transport Chargeable Optional Features (Cont'd)

## (6) Switched Transport on OC-3 Service, OC-12, and OC-48 Dedicated Ring Service (Cont'd)

Description	USOC	36 Months	60 Months <sup>/3</sup>	Monthly Extension	(C)
<b>Ports</b>					
- per Node type Re-Map <sup>/2</sup> ,					
Per DS1 Re-Map Block					
(consists of 28 DS1 ports) at:					
LT-1 at OC-3	P8RQX	\$1,400.00	\$1,260.00	\$1,820.00	
LT-1 at OC-12 <sup>/1</sup>	P8RRX	1,400.00	1,260.00	1,820.00	
LT-1 at OC-12 Direct Drop	P8RWX	1,400.00	1,260.00	1,820.00	
LT-1 at OC-48 <sup>/1</sup>	P8RSX	1,400.00	1,260.00	1,820.00	
<b>Per DS3 Re-Map at:</b>					
- LT-3 at OC-3 Re-Map					
Node	P8RTX	120.00	110.00	150.00	
- LT-3 at OC-12 DDN Re-Map Node	P8RYX	120.00	110.00	150.00	
<b>Per DS3 Re-Map Block</b>					
(consists of 3 DS3 ports) at:					
- LT-3 at OC-12 Re-Map					
Node	P8RUX	360.00	330.00	450.00	
- LT-3 at OC-48 Re-Map					
Node	P8RVX	360.00	330.00	450.00	
<b>Description</b>					
Nonrecurring charges for subsequent installation	USOC			Nonrecurring Charge	
- Per port					
LT-1	NRBSY			\$350.00	
LT-3	NRBSX			385.00	

<sup>/1/</sup> Optical to Electrical Add/Drop Capability as described in 7.2.11 (B)(5) is needed along with an OC-3 port unless the customer has chosen an OC-12 DDN.

<sup>/2/</sup> Effective August 10, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 10, 2013.

<sup>/3/</sup> Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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# AT&T ILLINOIS ACCESS AND RELATED INTERCONNECTION SERVICES GUIDEBOOK

## PART 3 - Access Services

1st Revised Page 223

### SECTION 21 - Metropolitan Statistical Area Access Services

#### ACCESS SERVICES

##### 21. Metropolitan Statistical Area Access Services (Cont'd)

###### 21.5 Rates and Charges (Cont'd)

###### 21.5.3 Switched Access/Dedicated Transport Services (Cont'd)

###### 21.5.3.1 Switched Transport Chargeable Optional Features (Cont'd)

###### (7) Switched Transport on SONET Xpress Service

USOC	Monthly Extension	Recurring Charges Optional Payment Plan						(C)
		12 Mo.	24 Mo.	36 Mo.	48 Mo. <sup>(1)</sup>	60 Mo. <sup>(1)</sup>		
<b>(a) Network Access Connection (NAC)</b>								
- Per LT-1 Customer Premises Termination	NYALX	\$189.97	\$144.10	\$136.40	\$129.80	\$122.10	\$115.50	
- Per LT-3 Customer Premises Termination	NYATX	1,443.53	1093.40	1038.40	984.50	929.50	874.50	
<b>(b) Off-Network Access Connection (ONAC)</b>								
- Per LT-1 Central Office Connection	NYOLX	108.90	82.50	66.00	55.00	46.20	33.00	
- Per LT-3 Central Office Connection	NYOTX	130.68	99.00	82.50	71.50	66.00	60.50	

<sup>(1)</sup> Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term. (N)  
(N)

**ACCESS SERVICES****21. Metropolitan Statistical Area Access Services (Cont'd)****21.5 Rates and Charges (Cont'd)****21.5.3 Switched Access/Dedicated Transport Services (Cont'd)****21.5.3.1 Switched Transport Chargeable Optional Features (Cont'd)****(7) Switched Transport on SONET Xpress Service (Cont'd)**

	USOC	Recurring Charges Monthly
(c) Service Area Transport (SAT)		
- Per Band on the Network		
LT-1		
- up to 3 miles	1Y6FA	\$ 125.84
- greater than 3 miles up to 10 miles	1Y6FB	183.92
- greater than 10 miles	1Y6FC	261.36
- Per Band on the Network		
LT-3		
- up to 3 miles	1Y6GA	880.88
- greater than 3 miles up to 10 miles	1Y6GB	1,287.44
- greater than 10 miles	1Y6GC	1,829.52
- Per Band on the Network		
DS3, OC-3 or OC-12		
(channelized on a per LT-1 basis)		
- up to 3 miles	1Y6HA	31.46
- greater than 3 miles up to 10 miles	1Y6HB	45.98
- greater than 10 miles	1Y6HC	65.34

**ACCESS SERVICES**

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.3 Switched Access/Dedicated Transport Services (Cont'd)

## 21.5.3.2 Switched Transport Services

## (A) Monthly Rates

	USOC		Monthly Rate			
(1) Entrance Facilities						
- Per Point of Termination						
Voice Grade						
- Two-Wire		EF2A2	\$25.41			
- Four-Wire		EF2A4	42.35			
LT-1 (1.544 Mbps)				Recurring Charges		
				Optional Payment Plan		
	USOC	Monthly		12 Mo.	36 Mo.	60 Mo <sup>(1)</sup>
Zone 1	EFYBA	\$ 302.50	\$209.00	\$ 112.20	\$ 99.00	
Zone 2	EFYBB	314.60	225.50	121.00	106.70	
Zone 3	EFYBC	332.75	236.50	132.00	115.50	
Zone 4	EFYBD	363.00	253.00	134.20	118.25	
Zone 5	EFYBE	387.20	275.00	137.50	120.73	

<sup>(1)</sup> Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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**ACCESS SERVICES**

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.3 Switched Access/Dedicated Transport Services (Cont'd)

## 21.5.3.2 Switched Transport Services (Cont'd)

## (A) Monthly Rates (Cont'd)

## (1) Entrance Facilities (Cont'd)

## - Per Point of Termination

LT-3 (44.736 Mbps) With Electrical Interface	USOC	Recurring Charges Optional Payment Plan			Monthly Extension Rate	(T) (C)
		12 Month	36 Month	60 Month <sup>(1)</sup>		
Zone 1	EFYPA	\$2,420.00	\$1,149.50	\$ 935.00	\$3,751.00	
Zone 2	EFYPB	2,447.50	1,160.50	946.00	3,993.00	
Zone 3	EFYPC	2,557.50	1,226.50	1,001.00	4,235.00	
Zone 4	EFYPD	2,750.00	1,259.50	1,023.00	4,477.00	
Zone 5	EFYPE	2,777.50	1,270.50	1,034.00	4,719.00	

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term. (N)

**ACCESS SERVICES**

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.3 Switched Access/Dedicated Transport Services (Cont'd)

## 21.5.3.2 Switched Transport Services (Cont'd)

## (A) Monthly Rates (Cont'd)

## (1) Entrance Facilities (Cont'd)

## - Per Point of Termination

LT-3 (44.736 Mbps) With Optical Interface/1/		USOC	Recurring Charges Optional Payment Plan			Monthly Extension Rate	(T) (C)
Service Package			12 Month	36 Month	60 Month <sup>(1)</sup>		
Zone 1	DS3012	PCGMA	\$20,790.00	\$ 8,085.00	\$4,950.00	\$27,255.25	
	DS3024	PCGMA	31,185.00	11,550.00	6,600.00	47,159.75	
Zone 2	DS3012	PCGMB	20,790.00	8,085.00	4,950.00	27,255.25	
	DS3024	PCGMB	31,185.00	11,550.00	6,600.00	47,159.75	
Zone 3	DS3012	PCGMC	20,790.00	8,085.00	4,950.00	27,255.25	
	DS3024	PCGMC	31,185.00	11,550.00	6,600.00	47,159.75	
Zone 4	DS3012	PCGMD	20,790.00	8,085.00	4,950.00	27,255.25	
	DS3024	PCGMD	31,185.00	11,550.00	6,600.00	47,159.75	
Zone 5	DS3012	PCGME	20,790.00	8,085.00	4,950.00	27,255.25	
	DS3024	PCGME	31,185.00	11,550.00	6,600.00	47,159.75	
Service Channel		USOC	Rate Per Month				
Zone 1			HK0XA \$605.00				
Zone 2			HK0XB 605.00				
Zone 3			HK0XC 605.00				
Zone 4			HK0XD 605.00				
Zone 5			HK0XE 605.00				

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

(N)  
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(N)

**ACCESS SERVICES**

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.3 Switched Access/Dedicated Transport Services (Cont'd)

## 21.5.3.2 Switched Transport Services (Cont'd)

## (A) Monthly Rates (Cont'd)

	USOC	Monthly Rate	Recurring Charges			(T) (C)
	USOC	Monthly	12 Mo.	36 Mo.	60 Mo. <sup>(1)</sup>	
(2) Direct Transport						
Channel Mileage Termination						
- Per Point of Mileage Termination						
- Voice Grade	CZ8				\$16.78	
-LT-1 (1.544 Mbps)						
	USOC	Monthly	12 Mo.	36 Mo.	60 Mo. <sup>(1)</sup>	(T) (C)
Zone 1	CZ8XA	\$117.98	\$74.80	\$38.50	\$23.10	
Zone 2	CZ8XB	120.40	77.00	40.70	23.65	
Zone 3	CZ8XC	120.40	79.20	42.90	25.30	
Zone 4	CZ8XD	127.05	81.40	45.10	27.50	
Zone 5	CZ8XE	130.68	83.60	47.30	29.70	

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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(N)

**ACCESS SERVICE**

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.3 Switched Access/Dedicated Transport Services (Cont'd)

## 21.5.3.2 Switched Transport Services (Cont'd)

## (A) Monthly Rates (Cont'd)

## (2) Direct Transport

## Channel Mileage Termination

## - Per Point of Mileage Termination (Cont'd)

## - LT-3 (44.736 Mbps)

USOC	Monthly Extension Rate	Recurring Charges			(T) (C)
		Optional Payment Plan 12 Mo.	36 Mo.	60 Mo. <sup>(1)</sup>	
Zone 1	CZ8XA	\$726.00	\$330.00	\$275.00	\$220.00
Zone 2	CZ8XB	738.10	346.50	286.00	231.00
Zone 3	CZ8XC	762.30	363.00	297.00	242.00
Zone 4	CZ8XD	847.00	379.50	308.00	253.00
Zone 5	CZ8XE	859.00	396.00	319.00	264.00

<sup>(1)</sup> Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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**ACCESS SERVICE**

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.3 Switched Access/Dedicated Transport Services (Cont'd)

## 21.5.3.2 Switched Transport Services (Cont'd)

## (A) Monthly Rates (Cont'd)

	USOC	Monthly Rate	Recurring Charges Optional Payment Plan			(T)
	USOC	Monthly	12 Mo.	36 Mo.	60 Mo <sup>(1)</sup>	(C)
(3) Direct Transport Channel Mileage - PerMile -Voice Grade  -LT-1 (1.544 Mbps)	1YTXS	\$1.21				
Zone 1	1YLXA	\$32.55	\$26.40	\$14.58	\$12.10	
Zone 2	1YLXB	33.88	26.95	14.80	12.21	
Zone 3	1YLXC	37.63	27.50	15.02	12.32	
Zone 4	1YLXD	41.26	28.60	15.24	12.43	
Zone 5	1YLXE	44.65	31.90	15.46	12.54	

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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**ACCESS SERVICE**

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.3 Switched Access/Dedicated Transport Services (Cont'd)

## 21.5.3.2 Switched Transport Services (Cont'd)

## (A) Monthly Rates (Cont'd)

(3) Direct Transport  
 Channel Mileage  
 - Per Mile (Cont'd)  
 - LT-3 (44.736 Mbps)

USOC	Monthly Extension Rate	Recurring Charges			(T) (C)
		12 Mo.	36 Mo.	60 Mo. <sup>(1)</sup>	
Zone 1	1YLXA	\$225.06	\$110.00	\$60.50	\$30.47
Zone 2	1YLXB	237.16	115.50	63.25	32.67
Zone 3	1YLXC	257.73	121.00	66.00	34.87
Zone 4	1YLXD	273.46	126.50	68.75	39.27
Zone 5	1YLXE	279.51	132.00	71.50	41.47

<sup>(1)</sup> Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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**ACCESS SERVICE**

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.3 Switched Access/Dedicated Transport Services (Cont'd)

## 21.5.3.2 Switched Transport Services (Cont'd)

## (A) Monthly Rates (Cont'd)

(4) Switched Transport  
Multiplexing  
- LT-1 to Voice Grade  
- Per Multiplexer

	USOC	Monthly	Recurring Charges			(T) (C)
			Optional Payment Plan	12 Mo.	36 Mo.	
Zone 1	MJW1A	\$522.72	\$291.50	\$210.10	\$184.80	
Zone 2	MJW1B	527.56	293.70	212.30	187.00	
Zone 3	MJW1C	560.23	309.10	220.00	193.60	
Zone 4	MJW1D	617.10	328.90	231.00	204.60	
Zone 5	MJW1E	629.20	336.60	236.50	209.00	

<sup>(1)</sup> Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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**ACCESS SERVICE**

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.3 Switched Access/Dedicated Transport Services (Cont'd)

## 21.5.3.2 Switched Transport Services (Cont'd)

## (A) Monthly Rates (Cont'd)

## (4) Switched Transport

## Multiplexing (Cont'd)

- LT -3 to LT-1

- Per Multiplexer

	USOC	Monthly	Recurring Charges			(T) (C)
			Optional Payment Plan	12 Mo.	36 Mo.	
Zone 1	MJW3A	\$925.65	\$649.00	\$512.60	\$485.10	
Zone 2	MJW3B	943.80	665.50	522.50	495.00	
Zone 3	MJW3C	961.95	682.00	539.00	512.60	
Zone 4	MJW3D	998.25	709.50	566.50	539.00	
Zone 5	MJW3E	1,022.45	720.50	577.50	550.00	

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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**ACCESS SERVICE**

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.3 Switched Access/Dedicated Transport Services (Cont'd)

## 21.5.3.2 Switched Transport Services (Cont'd)

## (B) Nonrecurring Charges

		Administrative Charge per order	Design Central Office Connection Charge per circuit	Customer Connection Charge per termination
<b>- LT-1 (1.544 Mbps)</b>				
<u>Zone 1</u>	USOC	NRBWA	NRBQA	NRBYA
Monthly		\$33.75	\$140.06	\$248.63
12 Month		33.75	61.88	115.31
36 Month		33.75	28.13	45.56
60 Month <sup>(1)</sup>		33.75	0.00	0.00
(C)				
<u>Zone 2</u>	USOC	NRBWB	NRBQB	NRBYB
Monthly		33.75	148.50	259.31
12 Month		33.75	65.25	120.38
36 Month		33.75	29.81	47.25
60 Month <sup>(1)</sup>		33.75	0.00	0.00
(C)				
<u>Zone 3</u>	USOC	NRBWC	NRBQC	NRBYC
Monthly		33.75	154.69	281.25
12 Month		33.75	68.06	138.94
36 Month		33.75	59.06	95.63
60 Month <sup>(1)</sup>		33.75	28.13	84.38
(C)				
<u>Zone 4</u>	USOC	NRMWD	NRMQD	NRMYD
Monthly		33.75	167.63	303.75
12 Month		33.75	92.81	158.63
36 Month		33.75	74.81	114.75
60 Month <sup>(1)</sup>		33.75	42.19	101.25
(C)				
<u>Zone 5</u>	USOC	NRMWE	NRMQE	NRMYE
Monthly		33.75	176.06	315.00
12 Month		33.75	97.31	165.38
36 Month		33.75	78.75	120.94
60 Month <sup>(1)</sup>		33.75	56.25	106.88
(C)				

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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**ACCESS SERVICE**

## 21. Metropolitan Statistical Area Access Services (Cont'd)

## 21.5 Rates and Charges (Cont'd)

## 21.5.3 Switched Access/Dedicated Transport Services (Cont'd)

## 21.5.3.2 Switched Transport Services (Cont'd)

## (B) Nonrecurring Charges (Cont'd)

		Administrative Charge per order	Design Central Office Connection Charge per circuit	Customer Connection Charge per termination	
<b>- LT-3 (44.736 Mbps)</b>					
<b>Zone 1</b>	<b>USOC</b>	<b>NRBW A</b>	<b>NRBQA</b>	<b>NRBYA</b>	
12 Month		\$42.19	\$214.31	\$421.88	
36 Month		42.19	77.63	160.31	
60 Month <sup>(1)</sup>		42.19	0.00	0.00	(C)
<b>Zone 2</b>	<b>USOC</b>	<b>NRBW B</b>	<b>NRBQB</b>	<b>NRBYB</b>	
12 Month		42.19	226.69	438.75	
36 Month		42.19	82.13	167.06	
60 Month <sup>(1)</sup>		42.19	0.00	0.00	(C)
<b>Zone 3</b>	<b>USOC</b>	<b>NRBW C</b>	<b>NRBQC</b>	<b>NRBYC</b>	
12 Month		42.19	236.25	444.38	
36 Month		42.19	85.50	337.50	
60 Month <sup>(1)</sup>		42.19	56.25	84.38	(C)
<b>Zone 4</b>	<b>USOC</b>	<b>NRMWD</b>	<b>NRMQD</b>	<b>NRMYD</b>	
12 Month		42.19	240.75	447.19	
36 Month		42.19	87.19	360.00	
60 Month <sup>(1)</sup>		42.19	70.31	281.25	(C)
<b>Zone 5</b>	<b>USOC</b>	<b>NRMWE</b>	<b>NRMQE</b>	<b>NRMYE</b>	
12 Month		42.19	248.06	466.88	
36 Month		42.19	90.00	379.69	
60 Month <sup>(1)</sup>		42.19	84.38	337.50	(C)

<sup>(1)</sup> Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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## ACCESS SERVICE

### 21. Metropolitan Statistical Area Access Service (cont'd)

#### 21.5 Rates and Charges (cont'd)

##### 21.5.3 Switched Access Service (cont'd)

###### 21.5.3.18 Vintage Rates

###### (A) General Regulations

Term pricing plan vintage rates are those rates that apply to existing services provided under a term plan in the event the Telephone Company initiates a rate increase. Vintage rates as set forth following are classified as vintage because the Telephone Company ensures that rates provided under a term plan will not be increased by the Telephone Company above the term plan rate in effect at the beginning of the customer's term plan.

Vintage term pricing plan rates associated with services and/or MSAs which have not been approved for Phase II pricing flexibility are found in Sections 6.9.6(C). These vintage rates are applicable in the above mentioned rate increase situations for term plans of services and/or within MSAs with no pricing flexibility approval at the beginning of the term plan. (T)

Term plans associated with approved services/MSAs at the outset of the contract will employ Section 21 for vintage rates in regards to rate increase situations. (T)

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (Cont'd)**

## 21.5 Rates and Charges (cont'd)

## 21.5.3 Switched Access Service (cont'd)

## 21.5.3.18 Vintage Rates (cont'd)

## (B) Vintage Rates by effective date (cont'd)

## (7) Switched Transport on SONET Xpress Service

The following rates apply to Switched Transport Chargeable Optional Features installed prior to March 1, 2011, unless rates as specified under 21.5.3.1 are lower, in which case the referenced rates apply.

**Recurring Charges  
Optional Payment Plan**

USOC	12 Mo.	24 Mo.	36 Mo.	48 Mo. <sup>(1)</sup>	60 Mo. <sup>(1)</sup>	(C)
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## (a) Network Access Connection (NAC)

- Per LT-1 Customer Premises Termination	NYALX	\$131.00	\$124.00	\$118.00	\$111.00	\$105.00
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- Per LT-3 Customer Premises Termination	NYATX	994.00	944.00	895.00	845.00	795.00
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## (b) Off-Network Access Connection (ONAC)

- Per LT-1 Central Office Connection	NYOLX	75.00	60.00	50.00	42.00	35.00
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- Per LT-3 Central Office Connection	NYOTX	90.00	75.00	65.00	60.00	55.00
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<sup>(1)</sup> Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (Cont'd)**

## 21.5 Rates and Charges (cont'd)

## 21.5.3 Switched Access Service (cont'd)

## 21.5.3.18 Vintage Rates (cont'd)

## (B) Vintage Rates by effective date (cont'd)

## (1) Entrance Facilities

## - Point of Termination

The following rates apply to Switched Transport Services installed prior to March 1, 2011, unless rates as specified under 21.5.3.2 are lower, in which case the referenced rates apply.

## LT-1 (1.544 Mbps)

	<u>USOC</u>	<b>Recurring Charges</b>			<b>(T) (C)</b>
		<b>12 Mo.</b>	<b>36 Mo.</b>	<b>60 Mo.<sup>(1)</sup></b>	
Zone 1	EFYBA	\$ 125.00	\$ 60.00	\$ 58.00	
Zone 2	EFYBB	128.00	63.00	61.00	
Zone 3	EFYBC	130.00	67.00	64.00	
Zone 4	EFYBD	135.00	70.00	67.00	
Zone 5	EFYBE	142.00	73.00	70.00	

## LT-3 (44.736 Mbps) With Electrical Interface

	<u>USOC</u>	<b>Recurring Charges</b>			<b>(T) (C)</b>
		<b>12-Month</b>	<b>36-Month</b>	<b>60-Month<sup>(1)</sup></b>	
Zone 1	EFYPA	\$702.00	\$643.50	\$585.00	
Zone 2	EFYPB	707.40	648.45	589.50	
Zone 3	EFYPC	723.60	663.30	603.00	
Zone 4	EFYPD	745.20	683.10	621.00	
Zone 5	EFYPE	783.00	717.75	652.50	

<sup>(1)</sup> Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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**ACCESS SERVICE**

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (cont'd)

## 21.5.3 Switched Access Service (cont'd)

## 21.5.3.18 Vintage Rates (cont'd)

## (B) Vintage Rates by effective date (cont'd)

## (1) Entrance Facilities (cont'd)

## - Per Point of Termination (cont'd)

The following rates apply to Transport Services installed prior to March 1, 2011, unless rates as specified under 21.5.3.2 are lower, in which case the referenced rates apply.

LT-3 (44.736 Mbps) With Optical Interface		USOC	Recurring Charges Optional Payment Plan			(T) (T) (N)
			12 Month	36 Month	60 Month <sup>(1)</sup>	
Service Package						
Zone 1	DS3012	PCGMA	\$15,750.00	\$6,125.00	\$3,750.00	
	DS3024	PCGMA	23,625.00	8,750.00	5,000.00	
Zone 2	DS3012	PCGMB	15,750.00	6,125.00	3,750.00	
	DS3024	PCGMB	23,625.00	8,750.00	5,000.00	
Zone 3	DS3012	PCGMC	15,750.00	6,125.00	3,750.00	
	DS3024	PCGMC	23,625.00	8,750.00	5,000.00	
Zone 4	DS3012	PCGMD	15,750.00	6,125.00	3,750.00	
	DS3024	PCGMD	23,625.00	8,750.00	5,000.00	
Zone 5	DS3012	PCGME	15,750.00	6,125.00	3,750.00	
	DS3024	PCGME	23,625.00	8,750.00	5,000.00	

<sup>(1)</sup> Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (Cont'd)**

## 21.5 Rates and Charges (cont'd)

## 21.5.3 Switched Access Service (cont'd)

## 21.5.3.18 Vintage Rates (cont'd)

## (B) Vintage Rates by effective date (cont'd)

## (2) Direct Transport Channel Mileage Termination

## - per Point of Mileage Termination

The following rates apply to Transport Services installed prior to March 1, 2011, unless rates as specified under 21.5.3.2 are lower, in which case the referenced rates apply.

## - LT-1 (1.544 Mbps)

<u>USOC</u>	<b>Recurring Charges</b> <u>Optional Payment Plan</u>			<b>(T) (C)</b>
	<u>12 Mo.</u>	<u>36 Mo.</u>	<u>60 Mo.<sup>(1)</sup></u>	
Zone 1 CZ8XA	\$14.00	\$12.84	\$11.80	
Zone 2 CZ8XB	14.50	13.05	12.20	
Zone 3 CZ8XC	14.65	13.40	12.38	
Zone 4 CZ8XD	14.80	13.52	12.45	
Zone 5 CZ8XE	15.10	13.75	12.60	

## - LT-3 (44.736 Mbps)

<u>USOC</u>	<b>Recurring Charges</b> <u>Optional Payment Plan</u>			<b>(T) (C)</b>
	<u>12 Mo.</u>	<u>36 Mo.</u>	<u>60 Mo.<sup>(1)</sup></u>	
Zone 1 CZ8XA	\$132.84	\$121.77	\$110.70	
Zone 2 CZ8XB	133.92	122.76	111.60	
Zone 3 CZ8XC	135.00	123.75	112.50	
Zone 4 CZ8XD	136.08	124.74	113.40	
Zone 5 CZ8XE	138.24	126.72	115.20	

<sup>(1)</sup> Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term. (N) (N)

**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (Cont'd)**

## 21.5 Rates and Charges (cont'd)

## 21.5.3 Switched Access Service (cont'd)

## 21.5.3.18 Vintage Rates (cont'd)

## (B) Vintage Rates by effective date (cont'd)

## (3) Direct Transport Channel Mileage

- per Mile

The following rates apply to Transport Services installed prior to March 1, 2011, unless rates as specified under 21.5.3.2 are lower, in which case the referenced rates apply.

- LT-1 (1.544 Mbps)

<u>USOC</u>	<b>Recurring Charges</b>			<b>(T) (C)</b>
	<b>12 Mo.</b>	<b>36 Mo.</b>	<b>60 Mo.<sup>(1)</sup></b>	
Zone 1	1YLXA	\$5.90	\$5.45	\$4.80
Zone 2	1YLXB	6.04	5.60	4.93
Zone 3	1YLXC	6.09	5.60	4.95
Zone 4	1YLXD	6.13	5.60	4.96
Zone 5	1YLXE	6.15	5.62	4.98

- LT-3 (44.736 Mbps)

<u>USOC</u>	<b>Recurring Charges</b>			<b>(T) (C)</b>
	<b>12 Mo.</b>	<b>36 Mo.</b>	<b>60 Mo.<sup>(1)</sup></b>	
Zone 1	1YLXA	\$21.60	\$19.80	\$18.00
Zone 2	1YLXB	21.60	19.80	18.00
Zone 3	1YLXC	21.60	19.80	18.00
Zone 4	1YLXD	21.60	19.80	18.00
Zone 5	1YLXE	21.60	19.80	18.00

<sup>(1)</sup> Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

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**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (Cont'd)**

## 21.5 Rates and Charges (cont'd)

## 21.5.3 Switched Access Service (cont'd)

## 21.5.3.18 Vintage Rates (cont'd)

## (B) Vintage Rates by effective date (cont'd)

## (4) Switched Transport Multiplexing

## - per Multiplexer

The following rates apply to Transport Services installed prior to March 1, 2011, unless rates as specified under 21.5.3.2 are lower, in which case the referenced rates apply.

- LT-1 to Voice Grade

- Per Multiplexar

	<u>USOC</u>	<b>Recurring Charges</b> <u>Optional Payment Plan</u>			<b>(T)</b> <b>(C)</b>
		<u>12 Mo.</u>	<u>36 Mo.</u>	<u>60 Mo.<sup>(1)</sup></u>	
Zone 1	MJW1A	\$132.00	\$121.00	\$110.00	
Zone 2	MJW1B	132.00	121.00	110.00	
Zone 3	MJW1C	132.00	121.00	110.00	
Zone 4	MJW1D	132.00	121.00	110.00	
Zone 5	MJW1E	132.00	121.00	110.00	

- LT-3 to LT-1

- Per Multiplexar

	<u>USOC</u>	<b>Recurring Charges</b> <u>Optional Payment Plan</u>			<b>(T)</b> <b>(C)</b>
		<u>12 Mo.</u>	<u>36 Mo.</u>	<u>60 Mo.<sup>(1)</sup></u>	
Zone 1	MJW3A	\$351.00	\$321.75	\$292.50	
Zone 2	MJW3B	351.00	321.75	292.50	
Zone 3	MJW3C	351.00	321.75	292.50	
Zone 4	MJW3D	351.00	321.75	292.50	
Zone 5	MJW3E	351.00	321.75	292.50	

<sup>(1)</sup> Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

**ACCESS SERVICE**

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (cont'd)

## 21.5.3 Switched Access Service (cont'd)

## 21.5.3.18 Vintage Rates (cont'd)

## (B) Vintage Rates by effective date (cont'd)

## (2) Entrance Facilities

## - per Point of Termination

The following rates apply to Transport Services installed prior to September 11, 2010, unless rates as specified under 21.5.3.2 are lower, in which case the referenced rates apply.

## - LT-1 (1.544 Mbps)

<u>USOC</u>	<b>Recurring Charges</b>			<b>(C)</b>
	<b>12 Mo.</b>	<b>36 Mo.</b>	<b>60 Mo.<sup>(1)</sup></b>	
Zone 1	EFYBA	\$ 32.02	\$ 32.02	\$ 32.02
Zone 2	EFYBB	54.98	54.98	54.98
Zone 3	EFYBC	69.24		
Zone 4	EFYBD	78.14		
Zone 5	EFYBE	115.57		

<sup>(1)</sup> Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

(N)  
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(N)

**ACCESS SERVICE**

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (cont'd)

## 21.5.3 Switched Access Service (cont'd)

## 21.5.3.18 Vintage Rates (cont'd)

## (B) Vintage Rates by effective date (cont'd)

## (2) Entrance Facilities (Cont'd)

## - Per Point of Termination (Cont'd)

The following rates apply to Transport Services installed prior to September 11, 2010, unless rates as specified under 21.5.3.2 are lower, in which case the referenced rates apply.

<u>USOC</u>	<u>12-Month</u>	Recurring Charges Optional Payment Plan			(C)
		<u>36-Month</u>	<u>60-Month<sup>(1)</sup></u>		
LT-3 (44.736 Mbps) With Electrical Interface					
Zone 1	EFYPA	\$216.34	\$216.34	\$216.34	
Zone 2	EFYPB	220.70	220.70	220.70	
Zone 3	EFYPC	221.26	221.26	221.26	
Zone 4	EFYPD	221.58	221.58	221.58	
Zone 5	EFYPE	221.62	221.62	221.62	

<sup>(1)</sup> Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

(N)  
(N)

**ACCESS SERVICE**

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (cont'd)

## 21.5.3 Switched Access Service (cont'd)

## 21.5.3.18 Vintage Rates (cont'd)

## (B) Vintage Rates by effective date (cont'd)

## (2) Entrance Facilities (Cont'd)

## - Per Point of Termination (cont'd)

The following rates apply to Transport Services installed prior to September 11, 2010, unless rates as specified under 21.5.3.2 are lower, in which case the referenced rates apply.

		Recurring Charges Optional Payment Plan			(T) (C)
		USOC	12 Month	36 Month	
<b>LT-3 (44.736 Mbps)</b>					
With Optical Interface					
Service Package					
Zone 1	DS3012	PCGMA	\$1,279.77	\$1,279.77	\$1,279.77
	DS3024	PCGMA	2,558.86	2,558.86	2,558.86
Zone 2	DS3012	PCGMB	1,281.03	1,281.03	1,281.03
	DS3024	PCGMB	2,560.12	2,560.12	2,560.12
Zone 3	DS3012	PCGMC	1,281.20	1,281.20	1,281.20
	DS3024	PCGMC	2,560.29	2,560.29	2,560.29
Zone 4	DS3012	PCGMD	1,281.29	1,281.29	1,281.29
	DS3024	PCGMD	2,560.38	2,560.38	2,560.38
Zone 5	DS3012	PCGME	1,281.30	1,281.30	1,281.30
	DS3024	PCGME	2,560.39	2,560.39	2,560.39

<sup>(1)</sup> Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

(N)

(N)

**ACCESS SERVICE**

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (cont'd)

## 21.5.3 Switched Access Service (cont'd)

## 21.5.3.18 Vintage Rates (cont'd)

## (B) Vintage Rates by effective date (cont'd)

## (2) Direct Transport Channel Mileage Termination (Cont'd)

## - Per Point of Mileage Termination (Cont'd)

## - LT-3 (44.736 Mbps)

The following rates apply to Transport Services installed prior to September 11, 2010, unless rates as specified under 21.5.3.2 are lower, in which case the referenced rates apply.

	<u>USOC</u>	<b>Recurring Charges</b>			<b>(C)</b>
		<b>12 Mo.</b>	<b>36 Mo.</b>	<b>60 Mo.<sup>(1)</sup></b>	
Zone 1	CZ8XA	\$50.34	\$50.34	\$50.34	
Zone 2	CZ8XB	50.34	50.34	50.34	
Zone 3	CZ8XC	50.34	50.34	50.34	
Zone 4	CZ8XD	50.34	50.34	50.34	
Zone 5	CZ8XE	50.34	50.34	50.34	

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

(N)  
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(N)

**ACCESS SERVICE**

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (cont'd)

## 21.5.3 Switched Access Service (cont'd)

## 21.5.3.18 Vintage Rates (cont'd)

## (B) Vintage Rates by effective date (cont'd)

## (3) Direct Transport Channel Mileage

The following rates apply to Transport Services installed prior to September 11, 2010, unless rates as specified under 21.5.3.2 are lower, in which case the referenced rates apply.

- Per Mile

- LT-1 (1.544 Mbps)

	<u>USOC</u>	<u>Recurring Charges</u> <u>Optional Payment Plan</u>			(C)
		<u>12 Mo.</u>	<u>36 Mo.</u>	<u>60 Mo.</u> <sup>(1)</sup>	
Zone 1	1YLXA	\$4.50	\$4.50	\$4.50	
Zone 2	1YLXB	4.50	4.50	4.50	
Zone 3	1YLXC	4.50	4.50	4.50	
Zone 4	1YLXD	4.50	4.50	4.50	
Zone 5	1YLXE	4.50	4.50	4.50	

(1) Effective on March 1, 2019, Switched Access Term Plans of greater than 36 months are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a Switched Access Term Plan of greater than 36 months, as of March 1, 2019, will continue to be provided under that plan for the remainder of that term.

(N)  
(N)

**ACCESS SERVICE**

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.5 Rates and Charges (cont'd)

## 21.5.3 Switched Access Service (cont'd)

## 21.5.3.18 Vintage Rates (cont'd)

## (B) Vintage Rates by effective date (cont'd)

## (3) Direct Transport Channel Mileage (Cont'd)

The following rates apply to Transport Services installed prior to September 11, 2010, unless rates as specified under 21.5.3.2 are lower, in which case the referenced rates apply.

- Per Mile
- LT-3 (44.736 Mbps)

<u>USOC</u>	<u>Recurring Charges</u>	
	<u>12 Mo.</u>	<u>Optional Payment Plan</u>
Zone 1	1YLXA	\$20.02
Zone 2	1YLXB	20.02
Zone 3	1YLXC	20.02
Zone 4	1YLXD	20.02
Zone 5	1YLXE	20.02

Pursuant to Ill. C.C. Order in Docket No. 05-0231 dated June 29, 2005.

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.6 Ameritech Wire Center Information

## 21.6.1 MSAs with Limited Service Relief

State	Wire Center CLLI	MSA Name
IL	ALGNILAQ	CHICAGO
IL	ANTCILAC	CHICAGO
IL	ARLHILAH	CHICAGO
IL	AURRILAE	CHICAGO
IL	AURRILAR	CHICAGO
IL	AURRILAW	CHICAGO
IL	BATVILFL	CHICAGO
IL	BCHRILBC	CHICAGO
IL	BGBKILBK	CHICAGO
IL	BGRKILBG	CHICAGO
IL	BLISILBI	CHICAGO
IL	BLWDILBW	CHICAGO
IL	BNSVILBV	CHICAGO
IL	BNTOILAG	CHICAGO
IL	BNTOILBA	CHICAGO
IL	BRTLILBT	CHICAGO
IL	BRWDILBR	CHICAGO
IL	CARYILCA	CHICAGO
IL	CHCGILAU	CHICAGO
IL	CHCGILBE	CHICAGO
IL	CHCGILCA	CHICAGO
IL	CHCGILCL	CHICAGO
IL	CHCGILDO	CHICAGO
IL	CHCGILED	CHICAGO
IL	CHCGILFR	CHICAGO
IL	CHCGILHB	CHICAGO
IL	CHCGILID	CHICAGO
IL	CHCGILIR	CHICAGO
IL	CHCGILKE	CHICAGO
IL	CHCGILKI	CHICAGO
IL	CHCGILLA	CHICAGO
IL	CHCGILLD	CHICAGO
IL	CHCGILLR	CHICAGO
IL	CHCGILLW	CHICAGO
IL	CHCGILME	CHICAGO

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.6 Ameritech Wire Center Information (Cont'd)

## 21.6.1 MSAs with Limited Service Relief (Cont'd)

State	Wire Center CLLI	MSA Name
IL	CHCGILMH	CHICAGO
IL	CHCGILMO	CHICAGO
IL	CHCGILNE	CHICAGO
IL	CHCGILOH	CHICAGO
IL	CHCGILOK	CHICAGO
IL	CHCGILPM	CHICAGO
IL	CHCGILPR	CHICAGO
IL	CHCGILPU	CHICAGO
IL	CHCGILRP	CHICAGO
IL	CHCGILSC	CHICAGO
IL	CHCGILST	CHICAGO
IL	CHCGILSU	CHICAGO
IL	CHCGILWB	CHICAGO
IL	CHHGILCH	CHICAGO
IL	CICRILCI	CHICAGO
IL	CMCYILCC	CHICAGO
IL	CRETILCM	CHICAGO
IL	CRLKILCK	CHICAGO
IL	DRFDILDF	CHICAGO
IL	DSPLILXL	CHICAGO
IL	DWGVILDG	CHICAGO
IL	ECHGILEH	CHICAGO
IL	EDNDILDU	CHICAGO
IL	EGVGILEG	CHICAGO
IL	ELBNILEU	CHICAGO
IL	ELGNILEL	CHICAGO
IL	ELWDILAW	CHICAGO
IL	ELWDILEW	CHICAGO
IL	EMHRILET	CHICAGO
IL	EVTNILEV	CHICAGO
IL	FRFTILFB	CHICAGO
IL	FXLKILFK	CHICAGO
IL	GENVILGN	CHICAGO
IL	GLELILGE	CHICAGO
IL	GLVWILGV	CHICAGO
IL	GURNILAA	CHICAGO
IL	GYLKILGL	CHICAGO

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.6 Ameritech Wire Center Information (Cont'd)

## 21.6.1 MSAs with Limited Service Relief (Cont'd)

State	Wire Center CLLI	MSA Name
IL	HCHLILHH	CHICAGO
IL	HFESILPC	CHICAGO
IL	HFESILWL	CHICAGO
IL	HGPKILHP	CHICAGO
IL	HLSDILHD	CHICAGO
IL	HMPSILHS	CHICAGO
IL	HMWDILHO	CHICAGO
IL	HNDLILHI	CHICAGO
IL	HNTLILHO	CHICAGO
IL	HRVRILAI	CHICAGO
IL	HRVRILHV	CHICAGO
IL	HRVYILHA	CHICAGO
IL	JOLTILJO	CHICAGO
IL	JOLTILJW	CHICAGO
IL	KAVLILKA	CHICAGO
IL	LBRDILLM	CHICAGO
IL	LBVLILAQ	CHICAGO
IL	LBVLILLI	CHICAGO
IL	LCPTILLP	CHICAGO
IL	LEMTILLE	CHICAGO
IL	LEMTILLN	CHICAGO
IL	LGRCILLG	CHICAGO
IL	LKFRILLF	CHICAGO
IL	LKVLILLK	CHICAGO
IL	LKZRILLZ	CHICAGO
IL	LNSRILAB	CHICAGO
IL	MCHNILMY	CHICAGO
IL	MINKILMK	CHICAGO
IL	MNHTILMA	CHICAGO
IL	MOKNILME	CHICAGO
IL	MONEILGK	CHICAGO
IL	MRGVILMG	CHICAGO
IL	MRNGILMR	CHICAGO
IL	NBRKILNB	CHICAGO
IL	NBRKILNT	CHICAGO
IL	NCHCILNC	CHICAGO
IL	NPVLILBJ	CHICAGO
IL	NPVLILNA	CHICAGO

## ACCESS SERVICE

## 21. Metropolitan Statistical Area Access Service (Cont'd)

## 21.6 Ameritech Wire Center Information (Cont'd)

## 21.6.1 MSAs with Limited Service Relief (Cont'd)

State	Wire Center CLLI	MSA Name
IL	NPVLILNE	CHICAGO
IL	NPVLILSW	CHICAGO
IL	NWLNILNL	CHICAGO
IL	OKBRILOA	CHICAGO
IL	OKLWILOL	CHICAGO
IL	OKPKILOP	CHICAGO
IL	ORPKILOR	CHICAGO
IL	ORPKILOW	CHICAGO
IL	PALTILPA	CHICAGO
IL	PETNILPT	CHICAGO
IL	PKFSILPF	CHICAGO
IL	PLCTILPR	CHICAGO
IL	PLFDILPL	CHICAGO
IL	PLPKILPP	CHICAGO
IL	PRRGILXL	CHICAGO
IL	RMVLILRM	CHICAGO
IL	RNLKILRL	CHICAGO
IL	RSLLILRZ	CHICAGO
IL	RVDLILRD	CHICAGO
IL	RVGVILRG	CHICAGO
IL	SCBGILCO	CHICAGO
IL	SCBGILRS	CHICAGO
IL	SCPKILSP	CHICAGO
IL	SGGVILSV	CHICAGO
IL	SKOKILSK	CHICAGO
IL	SMMTILSM	CHICAGO
IL	TNPKILTP	CHICAGO
IL	UNINILUN	CHICAGO
IL	WCHCILWC	CHICAGO
IL	WCNDILWU	CHICAGO
IL	WDSTILWS	CHICAGO
IL	WHTNILWH	CHICAGO
IL	WKGNILWK	CHICAGO
IL	WLMGILWM	CHICAGO
IL	WLMTILWI	CHICAGO
IL	WLNGILWG	CHICAGO
IL	WNTKILWN	CHICAGO
IL	WNVLILWV	CHICAGO
IL	ZIONILZN	CHICAGO

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**ACCESS SERVICE**

**21. Metropolitan Statistical Area Access Service (Cont'd)**

21.6 Ameritech Wire Center Information (Cont'd)

21.6.1 MSAs with Limited Service Relief (Cont'd)

State	Wire Center CLLI	MSA Name
IL	BNVLILBN	PEORIA
IL	DLVNILDE	PEORIA
IL	EPERILPE	PEORIA
IL	HNCYILHC	PEORIA
IL	PEORILPB	PEORIA
IL	PEORILPJ	PEORIA
IL	PEORILPN	PEORIA
IL	SPBYILSB	PEORIA
IL	TRIVILTI	PEORIA

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**ACCESS SERVICE****21. Metropolitan Statistical Area Access Service (Cont'd)**

## 21.6 Ameritech Wire Center Information (Cont'd)

## 21.6.2 MSAs with Full Service Relief

State	Wire Center CLLI	MSA Name
IL	CHMPILCP	CHAMPAIGN-URBANA
IL	CHMPILCU	CHAMPAIGN-URBANA
IL	STJSILSH	CHAMPAIGN-URBANA
IL	DCTRILDC	DECATUR
IL	DCTRILDN	DECATUR
IL	HRTWILHT	DECATUR
IL	LVPKILRN	ROCKFORD
IL	RCFRIILRE	ROCKFORD
IL	RCFRIILRT	ROCKFORD
IL	ATHNILAN	SPRINGFIELD
IL	BFLOILBF	SPRINGFIELD
IL	CNTRILCT	SPRINGFIELD
IL	OKFRILOF	SPRINGFIELD
IL	PTBGILPG	SPRINGFIELD
IL	ROCHILRC	SPRINGFIELD
IL	RVTNILRV	SPRINGFIELD
IL	SPFDILES	SPRINGFIELD
IL	SPFDILSL	SPRINGFIELD
IL	SPFDILSW	SPRINGFIELD
IL	TALLILTL	SPRINGFIELD