
39. Metropolitan Statistical Area Access Services

39.1 General Description

- (A) This section of the Guidebook provides the 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 39.2(A).

(D)

(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 39.2(B).

(D)

- (B) The services provided in MSAs pursuant to this section of the Guidebook are set forth in Section 39.3. These services are comparable to Special Access Services in Part 2, Section 7 and Part 9, Sections 7, 29, 30, 33, 40, 43 and 45 of this Guidebook. The general conditions, service descriptions and rate conditions for Special Access Services in Part 2, Section 7 and Part 9, Sections 7, 29, 30, 33, 40, 43 and 45 are also applicable to the services specified in this section, except as provided below. An exception in Section 39.4(F) applies for term pricing plans. (D)
- (C) Unless otherwise provided for in this section, conditions set forth in Part 2, Sections 2, 5, and 13 are also applicable.

39.2 Metropolitan Statistical Areas

(A) Full Service Relief MSAs are listed below:

State	MSA
Arkansas	Fayetteville/Springdale
Arkansas	Little Rock ⁽²⁾
Kansas	Topeka ⁽²⁾
Missouri	St. Joseph
Missouri	Springfield
Oklahoma	Lawton
Texas	Abilene
Texas	Amarillo ⁽¹⁾
Texas	Corpus Christi ⁽³⁾
Texas	Longview-Marshall
Texas	Lubbock
Texas	Midland ⁽³⁾
Texas	San Antonio ⁽⁴⁾

(N)

(B) Limited Service Relief MSAs are listed below:

State	MSA	State	MSA
Arkansas	Fort Smith	Texas	Austin-San Marcos
Arkansas	Memphis	Texas	Brownsville-Harlingen
Kansas	Kansas City	Texas	Dallas/Ft. Worth
Kansas	Wichita	Texas	Houston
Missouri	Joplin	Texas	McAllen/Edinburg
Missouri	Kansas City		
Missouri	St. Louis	Texas	Tyler
Oklahoma	Fort Smith	Texas	Waco
Oklahoma	Oklahoma City	Texas	Wichita Falls
Oklahoma	Tulsa		

(D)

⁽¹⁾ This MSA previously qualified for Limited Service Relief and is now qualified for Full Service Relief per the April 11, 2002 approval of Southwestern Bell's most recent Price Flex petition, Memorandum Opinion and Order, CCB/CPD No. 01-35, DA 02-283.

⁽²⁾ This MSA previously qualified for Limited Service Relief and is now qualified for Full Service Relief per the May 15, 2003 approval of Southwestern Bell's most recent Price Flex petition, Memorandum Opinion and Order, WCB/Pricing No. 03-8, DA 03-1721.

⁽³⁾ This MSA previously qualified for Limited Service Relief and is now qualified for Full Service Relief per the May 25, 2005 approval of Southwestern Bell's most recent Price Flex petition, Memorandum Opinion and Order, WCB/Pricing No. 05-16, DA 05-1525.

⁽⁴⁾ This MSA previously qualified for Limited Service Relief and is now qualified for Full Service Relief pursuant to Southwestern Bell Telephone Company's Price Flex petition, WCB/Pricing No. 12-05, DA 12-1000, being deemed granted by operation of law effective June 25, 2012. (N)

39.3 Services Available in an MSA

The following services are available in MSAs with Full and Limited Service Relief:

Special Access
Video Service
Dedicated SONET Ring Service
Optical Carrier Network (OCN) Point-to-Point Service
Gigabit Ethernet Metropolitan Area Network (GigaMAN)
Multi-service Optical Network (MON) Ring Service ⁽¹⁾
DecaMAN [®] (10 Gigabit Ethernet Metropolitan Area Network)
WaveMAN [®] (Wavelength Metropolitan Area Network)

39.4 Rate Conditions

- (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 39.5. (D)

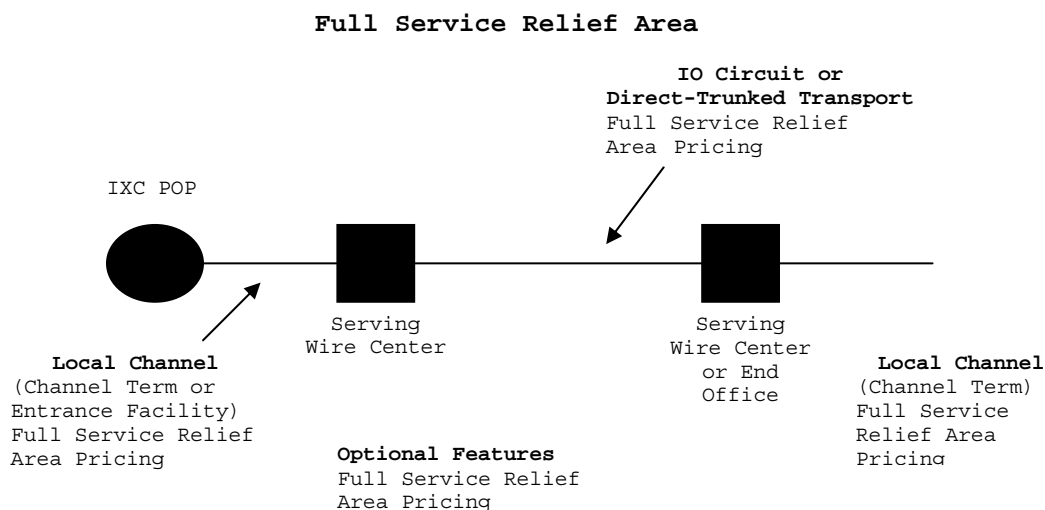
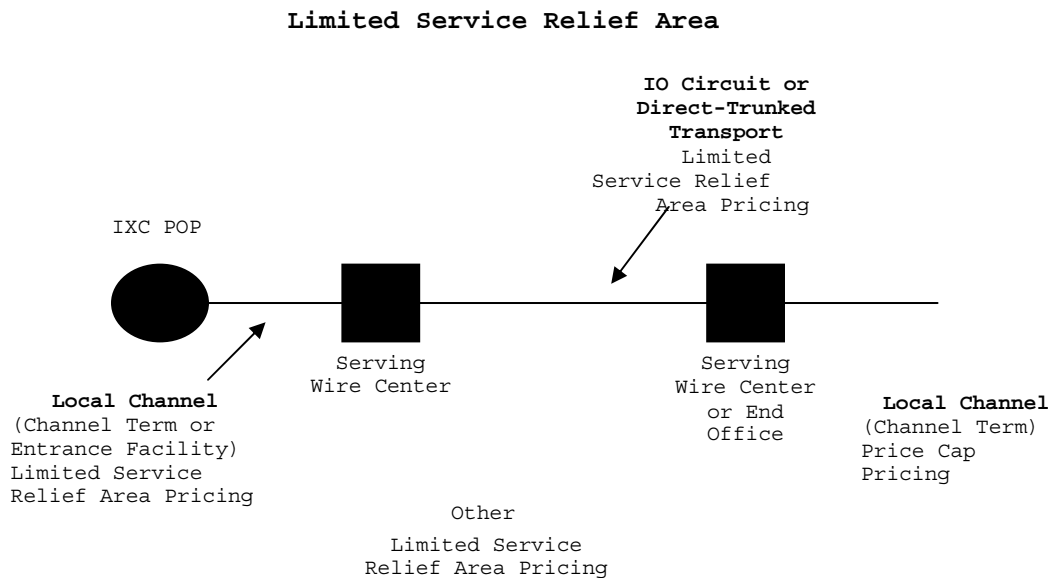


Figure 1

⁽¹⁾ Effective December 10, 2012, 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.

- (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 39.5, except for the local channels (channel terminations) between a LEC end office and a customer (end user) premises, which are referenced in Part 2, Section 7 and Part 9, Sections 7, 29, 30, 33, 40, 43 and 45 of this Guidebook. (T)

**Figure 2**

(C) Figure 3 illustrates a service provided from two MSA's 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 39.4(A). The rates and charges for local channels and optional features located in the Limited Service Relief Area are obtained as stated in Section 39.4(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 39.4(B).

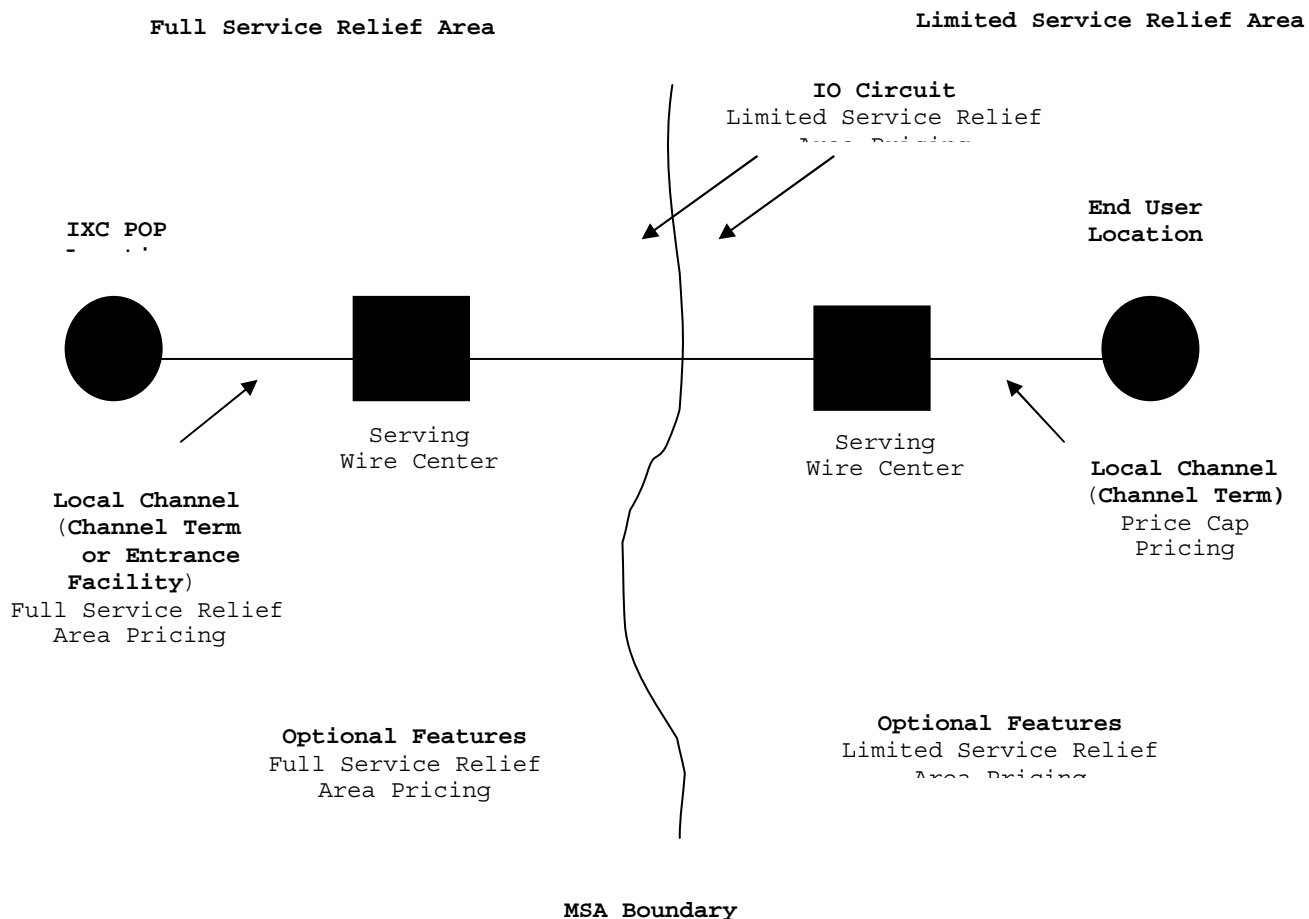


Figure 3

- (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 39.4(A).

(T)

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 7.

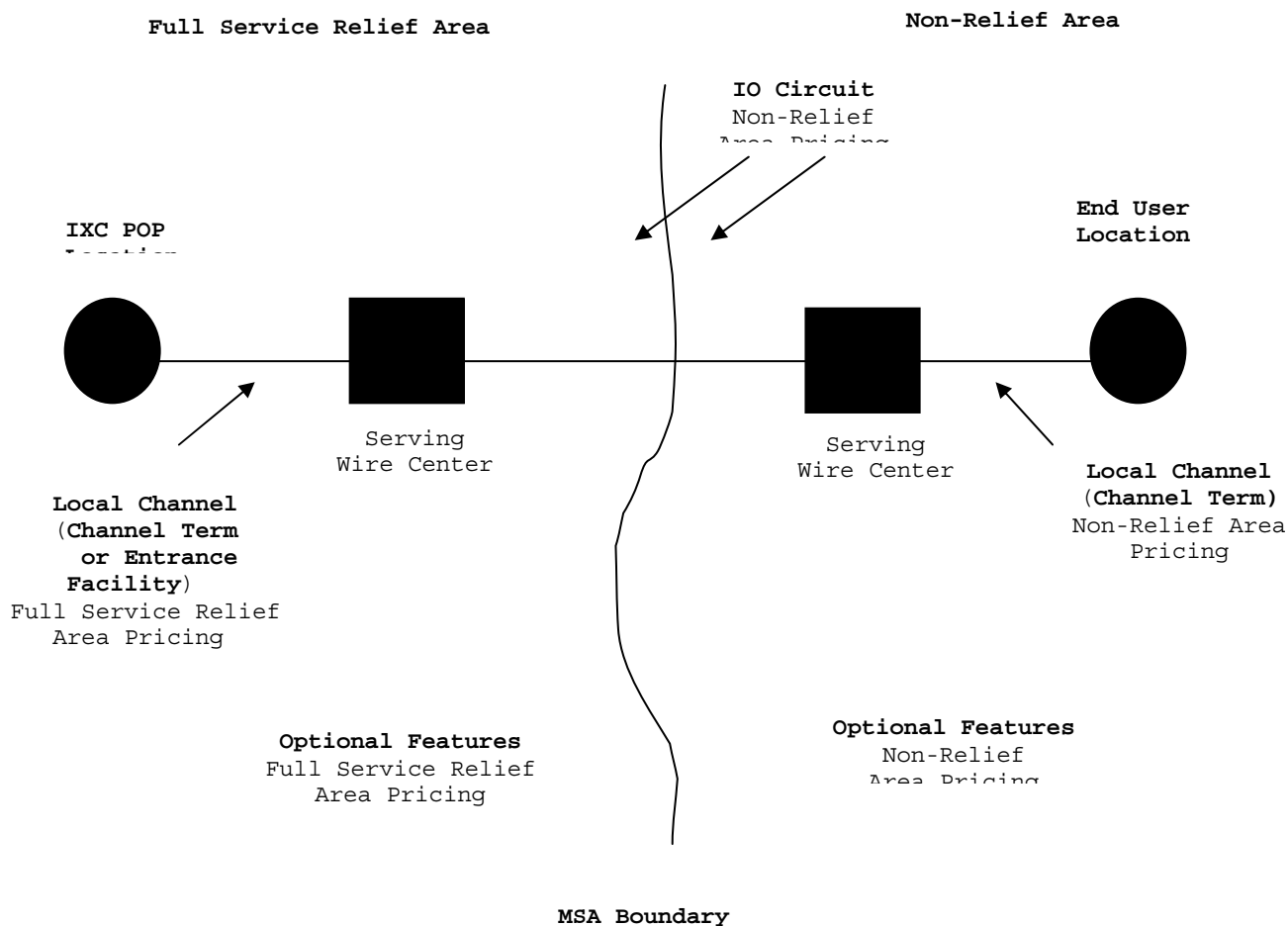


Figure 4

- (E) Figure 5 illustrates a 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 39.4(B).

(T)

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 7.

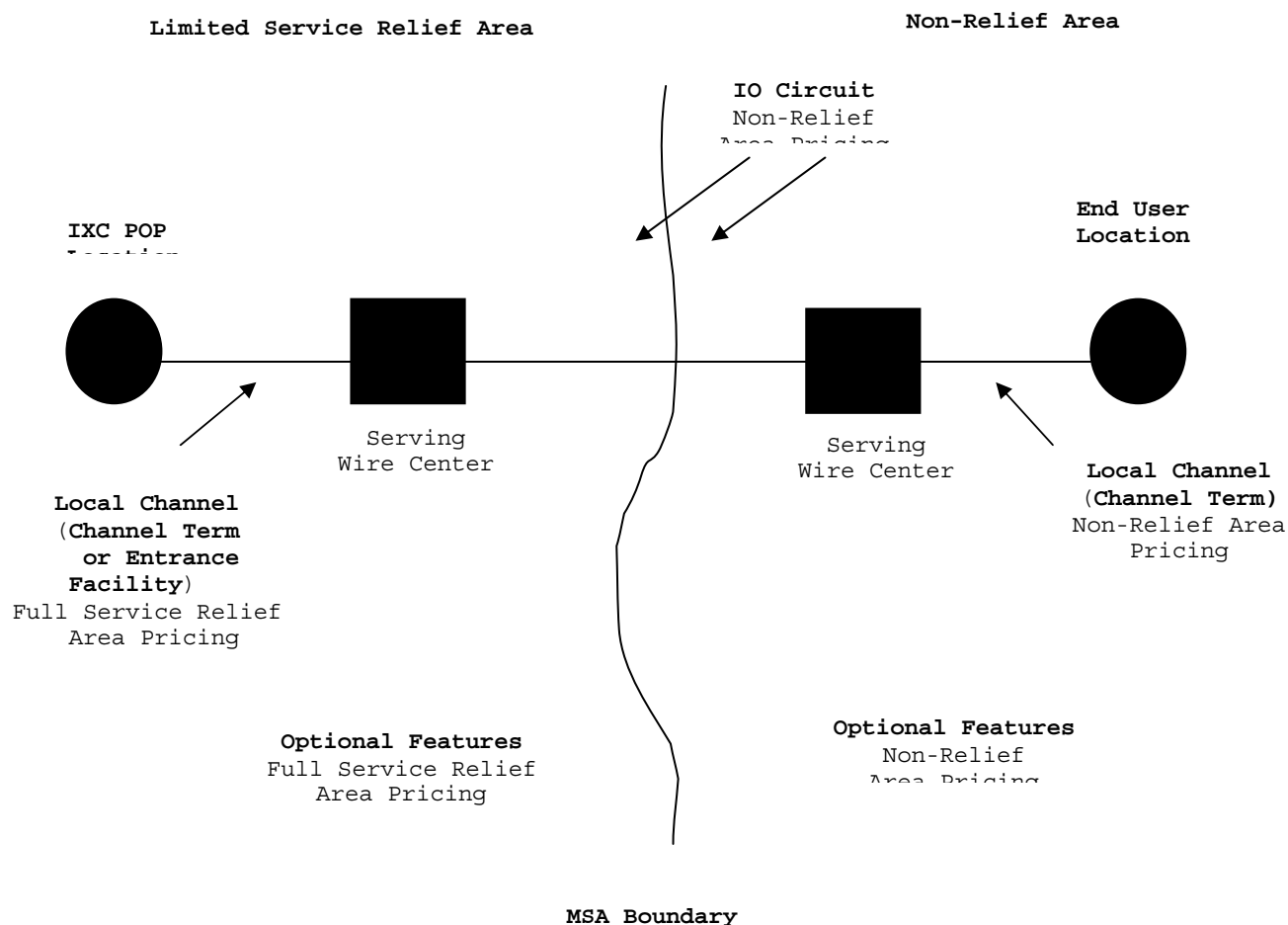


Figure 5

(F) Term Pricing Plans

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

- Optional Payment Plan (OPP)
- High Capacity Term Pricing Plan (HC-TPP)
- Video Pricing Plan (VPP)
- Serial Component Video Service Term Pricing Plan (SCVS TPP)
- The various pricing plans associated with Transport Resource Management (TRM) Service, Self-Healing Transport Network (STN), MegaLink Custom Service, ReliaNet Service, Optical Carrier Network (OCN) Point-to-Point Service, DecaMAN[®], and WaveMANSM.

For Pricing Plans beginning prior to November 25, 2019:

(N)

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

Certain rates in Sections 39.5.2.7 and 39.5.2.12 reflect interstate rate reductions that are temporary and will remain in effect through June 30, 2010. These rates are being reduced pursuant to Merger Commitment No. 6. ⁽¹⁾ Customers currently subscribing to, or that subscribe to, interstate term pricing plans for DS1/DS3 channel termination services and/or mileage services, in areas where the Telephone Company has obtained Phase II Pricing Flexibility, will pay the rates in Sections 39.5.2.7 and 39.5.2.12 for those term plans through June 30, 2010, except as provided below. Effective July 1, 2010, such Customers will pay the rates set forth in Sections 39.5.2.7.1 and 39.5.2.12.1, for these services. Customers subscribing to or renewing term plans while temporary rate reductions are in effect may experience rate increases as of July 1, 2010 when temporary rate reductions are no longer in effect. For Customers on term pricing plans with vintage rates, if those vintage rates are lower than the temporarily reduced rates, the lower vintage rates will apply. Customers subscribing to a pricing flexibility contract tariff in Section 41 that specifies fixed rates for DS1/DS3 channel terminations and/or mileage services are not subject to this provision, and will continue to pay the rates specified in such contract.

Customers under their current term pricing plan will continue to pay the rates in effect at the beginning of their plan period until the effective tariff rates in Section 39.5 become lower than the rates received under their term pricing plan.

For Pricing Plans beginning on or after November 25, 2019:

(N)

New Pricing Plan customers will be required to pay the lower of (1) the guidebook 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.

(N)

⁽¹⁾See F.C.C. Memorandum Opinion and Order, WC Docket No. 06-74, in The Matter of AT&T, Inc. and BellSouth Corporation Application for Transfer of Control.

Additional pricing flexibility relief was granted on April 11, 2002 for certain MSAs as indicated in Section 39.2. Customers in these additional relief areas** that committed to new term pricing plans as outlined above on or after July 3, 2001 but before June 18, 2002 will pay the rates outlined in the following Table A. Customers in these relief areas signing new term pricing plans⁽¹⁾ on or after June 18, 2002 will pay the rates outlined in Section 39.5.

Additional pricing flexibility relief was granted on May 15, 2003 for certain MSAs as indicated in Section 39.2. Customers in these additional relief areas** that committed to new term pricing plans⁽¹⁾ as outlined above on or after July 4, 2001 will pay the rates outlined in Section 39.5.4. Customers in these relief areas signing new term pricing plans on or after June 13, 2003 will pay the rates outlined in Section 39.5.

Additional pricing flexibility relief was granted on May 12, 2006 for certain MSAs as indicated in Section 39.2. Customers in these relief areas signing new term pricing plans⁽¹⁾ on or after June 3, 2006 will pay the rates outlined in Section 39.5.

The effective date provides the effective date upon which these rates are applicable. Customers in relief areas not falling into these specific situations would pay the rates⁽¹⁾ outlined in Section 39.5.

TABLE A

SP***	ST**		ZN	DESCRIPTION	RATE	RATES EFFECTIVE
	*					
SP	ALL		OC-192	DSRS-ADD/DROP CAP PER ARRANGEMENT-3 Yr	\$5,000.00	November 29, 2001
SP	ALL		OC-192	DSRS-ADD/DROP CAP PER ARRANGEMENT-5 Yr ⁽¹⁾	\$4,000.00	November 29, 2001

⁽¹⁾ Effective on August 21, 2018, AT&T will no longer offer term plans longer than (T) 36 months, including any renewals, extensions or conversions of existing term commitments. (T)

** 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.

*** SP=Special Access Service, ST=State(s) ALL=AR, KS, OK, MO & TX.

39.5 Rates and Charges

39.5.1 Not in Use

39.5.2 Special Access Services

39.5.2.1 Not in Use

39.5.2.2 Not in Use

39.5.2.3 Not in Use

39.5.2.4 Not in Use

39.5.2.6 Not in Use

39.5.2.7 Not in Use

39.5.2.7.1 Not in Use

39.5.2.8 Not in Use

39.5.2.9 Not in Use

39.5.2.10 Not in Use

39.5.2.11 Not in Use

39.5.2.12 Not in Use

39.5.2.12.1 Not in Use

39.5.2.13 Not in Use

39.5.2.14 Not in Use

39.5.2.5 Video Service

(F) Serial Component Video Service (SCVS)

		Monthly Rate	Term Pricing Plan (TPP)			Nonrecurring Charge	
USOC			1 Year	3 Year	5 Year	1st Ckt	Add'l Ckt
(1) SCVS Standard (270 Mbps)							
(a) Channel Termination							
-Per Point of Termination	TZ4CX	\$750.00	\$650.00	\$575.00	\$500.00	\$1,000.00	\$500.00
(b) Channel Mileage							
-Fixed							
0 - <21	1A4EX	\$50.00	\$48.00	\$45.00	\$43.00		
21 - <41	1A4EX	100.00	96.00	90.00	86.00		
41 - <61	1A4EX	150.00	144.00	135.00	129.00		
61 - <80	1A4EX	200.00	192.00	180.00	172.00		
-Per Mile							
0 - <21	1A4EX	\$20.00	\$19.00	\$18.00	\$17.00		
21 - <41	1A4EX	20.00	19.00	18.00	17.00		
41 - <61	1A4EX	20.00	19.00	18.00	17.00		
61 - <80	1A4EX	20.00	19.00	18.00	17.00		
(c) Optional Features and Functions - Per Each							
-Regenerator	V8R	\$373.00	373.00	\$364.00	\$352.00		

	USOC	Monthly Rate	Term Pricing Plan (TPP)			Nonrecurring Charge ⁽¹⁾	
			1 Year	3 Year	5 Year		
-Optical, Wavelength, and Ethernet Handoff Options and Interfaces							(C)
OC-3 Handoff	VOF3X	\$750.00	\$650.00	\$300.00	\$275.00	\$700.00	(N)
OC-12 Handoff	VOF1X	\$1,675.00	\$1,450.00	\$675.00	\$625.00	\$700.00	
-OC-48 Handoff	VOF4x	\$1,675.00	\$1,450.00	\$675.00	\$625.00	\$700.00	
-2.5Gbps Ethernet /Wavelength Handoff	VOFAX	\$1,675.00	\$1,450.00	\$675.00	\$625.00	\$700.00	
-10Gbps Ethernet Handoff	VOFBX	\$1,675.00	\$1,450.00	\$675.00	\$625.00	\$700.00	(N)
-SMPTE 310M Digital Interface	V1F3X	\$400.00	\$350.00	\$315.00	\$300.00	\$500.00	
-NTSC Analog Interface	V1FNX	\$200.00	\$190.00	\$180.00	\$170.00	\$500.00	
-Diversity Options							
Local Channel Diversity	CPAMX	\$410.00	\$350.00	\$260.00	\$225.00	N/A	
Alternate Wire Center Diversity	CPABX	\$660.00	\$570.00	\$420.00	\$360.00	N/A	
Inter-Wire Center Diversity	CPAUX	\$290.00	\$250.00	\$180.00	\$150.00	N/A	
Equipment Only Diversity	CPACX	\$415.00	\$370.00	\$270.00	\$245.00	N/A	

⁽¹⁾Nonrecurring charge is waived when feature is ordered and installed concurrently with associated Channel Termination.

39.5.2.5 Video Service

(G) High Definition Video Transport (HDVT)

			Term Pricing Plan (TPP)				Nonrecurring	
	USOC	Monthly	1 Year	2 Year	3 Year	5 Year	Charge ⁽¹⁾	
(a) High Definition Video Transport								
(1) Channel								
Termination								
-per end	TZ4DX	\$750.00	\$700.00	\$625.00	\$585.00	\$525.00	\$1500.00	
(2) Interoffice								
-Fixed								
Mileage	1A4FX	\$50.00	\$48.00	\$48.00	\$45.00	\$43.00	N/A	
-Variable								
Mileage								
-per mile	1A4FX	\$110.00	\$100.00	\$95.00	\$90.00	\$80.00	N/A	
(3) Optional Features and Functions								
-per Each								
-Regenerator	V8R	\$440.00	\$440.00	\$430.00	\$430.00	\$420.00	N/A	
-Optical, Wavelength and Ethernet Handoff Options								
OC-3 Handoff	VOF3X	\$750.00	\$650.00	\$560.00	\$300.00	\$275.00	\$700.00 ^(1,2)	(C)
OC-12 Handoff	VOF1X	\$1,675.00	\$1,450.00	\$1,250.00	\$675.00	\$625.00	\$700.00 ^(1,2)	
OC-48 Handoff	VOF4X	\$1,675.00	\$1,450.00	\$1,250.00	\$675.00	\$625.00	\$700.00 ^(1,2)	(N)
2.5Gbps								
Ethernet/								(N)
Wavelength								(N)
Handoff	VOFAX	\$1,675.00	\$1,450.00	\$1,250.00	\$675.00	\$625.00	\$700.00 ^(1,2)	(N)
10Gbps								
Ethernet								(N)
Handoff	VOFBX	\$1,675.00	\$1,450.00	\$1,250.00	\$675.00	\$625.00	\$700.00 ^(1,2)	(N)
-Multi Media Channel ^(1,3)								
1 Gbps option	HDVM1	\$2,500.00	\$2,000.00	\$2,000.00	\$1,000.00	\$950.00	\$1,500.00	
-Diversity Options		(Rates apply per channel termination unless stated otherwise)						
Local Channel								
Diversity	CPAMX	\$410.00	\$350.00	\$300.00	\$260.00	\$225.00	N/A	
Alternate Wire								
Center Diversity	CPABX	\$660.00	\$570.00	\$490.00	\$420.00	\$360.00	N/A	
Inter-Wire								
Center Diversity	CPAUX	\$290.00	\$250.00	\$210.00	\$180.00	\$150.00	N/A	
(Per Circuit)								
Equipment Only	CPACX						N/A	
Diversity		\$415.00	\$370.00	\$320.00	\$270.00	\$245.00		
⁽¹⁾ Nonrecurring charge will not apply when the customer subscribes to a 2-Year or longer Term Pricing Plan.								
⁽²⁾ Nonrecurring charge is waived when feature is ordered and installed concurrently with associated Channel Termination.								
⁽³⁾ Nonrecurring charge is waived when feature is ordered and installed concurrently with associated HDVT Channel Termination.								

39.5.2.15 Dedicated SONET Ring Service⁽⁴⁾

(A) Node				
Description	USOC	36 Months ⁽³⁾	60 Months ⁽³⁾ ⁽⁴⁾	Monthly Extension
Per Node type:				
OC-3				
-Customer Premises				
First	FP5CX	\$2,124.00 (I)	\$1,415.00	\$2,544.00 (I)
First Re-Map	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 ⁽²⁾	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 ⁽²⁾	RN8DX	3,850.00	3,080.00	4,620.00
Additional	FP5DA	3,144.00 (I)	2,095.00	3,768.00 (I)
Additional Re-Map ⁽²⁾	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(1)				
-Customer Premises				
First	L8NDX	3,750.00	2,980.00	4,470.00
First Re-Map ⁽²⁾	RL8DX	3,750.00	2,980.00	4,470.00
Additional	L8NDA	2,520.00	1,995.00	2,990.00
Additional Re-Map ⁽²⁾	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 ⁽²⁾	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 ⁽²⁾	RN8EA	5,240.00	4,190.00	6,280.00
Plus ⁽¹⁾	FP5SX	5,240.00	4,190.00	6,280.00
Plus Re-Map ⁽¹⁾	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 ⁽¹⁾	FC5SX	4,870.00	3,900.00	5,850.00
Description	USOC	Nonrecurring Charge		
Nonrecurring charges for subsequent installation				
-Per Node				
Customer Premises	NRBS7	\$400.00		
Customer Premises Re-Map ⁽²⁾	NRBS7	400.00		
Central Office	NRBSV	325.00		

⁽¹⁾ Effective 03/18/06, 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 1, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 1, 2013.

⁽³⁾ All term plans for Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

⁽⁴⁾ Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments.

Description	USOC	36 Months ⁽¹⁾	60 Months ^{(1) (2)}	Monthly Extension
Per node:				
Flex-Ring				
Customer Premises 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 existing				
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)

⁽¹⁾ All term plans for Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

⁽²⁾ Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments.

Description	USOC	36 Months ⁽⁵⁾	60 Months ^{(5) (6)}	Monthly Extension
Per Node	MPEFX	\$3,510.00	\$2,895.00	\$4,350.00
Re-Map ⁽⁴⁾ - per node	M8RFX	3,510.00	2,895.00	4,350.00
Plus ⁽³⁾ - per node	MPEPX	3,120.00	2,575.00	3,870.00
Plus Re-Map ^{(3) (4)} - per node	M8RPX	3,120.00	2,575.00	3,870.00
Nonrecurring Charges for Subsequent Installation - per arrangement	NRBS8			490.00
(C) Ports				
Description	USOC	36 Months ⁽⁵⁾	60 Months ^{(5) (6)}	Monthly Extension
- Per Port (excluding Re-Map)				
DS1 at OC-3 Node	SPRAX	\$ 60.00 (I)	\$ 45.00	\$ 78.00 (I)
DS3 at OC-3 Node	SPRBX	144.00 (I)	110.00	180.00 (I)
EC-1 at OC-3 Node	S9NSX	120.00	110.00	150.00
OC-3 at OC-3 Node	S9T1X	420.00 (I)	300.00	660.00 (I)
DS3 at OC-12 (DDN) ⁽³⁾	SPRMX	144.00 (I)	110.00	180.00 (I)
EC-1 at OC-12 (DDN) ⁽³⁾	S9NTX	120.00	110.00	150.00
DS3 at OC-12 Node	SPRCX	144.00 (I)	110.00	180.00 (I)
EC-1 at OC-12 Node	S9NUX	120.00	110.00	150.00
OC-3 or OC-3c at OC-12 Node	SPREX	180.00 (I)	135.00	228.00 (I)
DS1 at OC-12 (DDN) ^{(1) (3)}	SPRNX	60.00 (I)	45.00	78.00 (I)
DS1 at OC-12 Node ^{(1) (2)}	SPRGX	60.00 (I)	45.00	78.00 (I)
OC-12 at OC-12 Node	S9T2X	1020.00 (I)	725.00	1260.00 (I)
OC-12 or OC-12c at OC-48 Node	SPRHX	450.00 (I)	360.00	570.00 (I)
OC-3 or OC-3c at OC-48 Node	SPRJX	180.00 (I)	135.00	228.00 (I)
DS3 at OC-48 Node	SPRKX	144.00 (I)	110.00	180.00 (I)
EC-1 at OC-48 Node	S9NVX	120.00	110.00	150.00
DS1 at OC-48 Node ⁽¹⁾	SPRLX	60.00 (I)	45.00	78.00 (I)
OC-48 at OC-48 Node	S9T3X	2280.00 (I)	1650.00	3420.00 (I)
DS3 w/Transmux	S4NGX	250.00	200.00	300.00
100 Mbps Ethernet (STS-1) at OC-3 Node*	S9TAX	145.00	130.00	225.00
100 Mbps Ethernet (STS-1) at OC-12 Node*	S9TBX	145.00	130.00	225.00
100 Mbps Ethernet (STS-3c) at OC-12 Node*	S9TCX	180.00	160.00	280.00
1 Gbps Ethernet (STS-1) at OC-12 Node*	S9TDX	250.00	200.00	350.00
1 Gbps Ethernet (STS-3c) at OC-12 Node*	S9TEX	250.00	200.00	350.00
100 Mbps Ethernet (STS-1) at OC-48 Node*	S9TGX	145.00	130.00	225.00
100 Mbps Ethernet (STS-3c) at OC-48 Node*	S9THX	180.00	160.00	280.00
1 Gbps Ethernet (STS-1) at OC-48 Node*	S9TJX	250.00	200.00	350.00
1 Gbps Ethernet (STS-3c) at OC-48 Node*	S9TKX	250.00	200.00	350.00
1 Gbps Ethernet (STS-12c) at OC-48 Node*	S9TLX	600.00	500.00	875.00
1 Gbps Ethernet (STS-24c) at OC-48 Node*	S9TMX	900.00	850.00	1500.00

(1) Optical to Electrical DS1 add/drop capability as described in 29.3(A) (5) is needed along with an OC-3 port unless the customer has chosen an OC-12 DDN.

(2) The Optical-to-Electrical DS1 add/drop capability will be charged when the 85th port is applied per OC-12 node.

(3) Effective 03/18/06, 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.

(4) Effective August 1, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 1, 2013.

(5) All term plans for Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

(6) Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments.

* Effective September 5, 2003, new orders for Dedicated SONET Ring Service with the EOS enhancement will be served by different equipment. Disconnect of the existing Dedicated SONET Ring Service and placement of an order for new Dedicated SONET Ring Service with the EOS enhancement is required. Refer to Section 29.3(J) for details.

Description	USOC	36 Months ⁽⁶⁾	60 Months ^{(6) (7)}	Monthly Extension
EoS Ports				
Virtual Concatenation (VCAT) ⁽¹⁾ - per multiplexing function				
10/100 BaseT Ethernet Port	S5P1X	250.00	180.00	350.00
Bandwidth options for port ^{(2) (4) (5)}				
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	S5P3X	425.00	350.00	500.00
Bandwidth options for port ^{(3) (4) (5)}				
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 Port charges in Section 39.5.2.15(C), 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 rates as per GR-253-CORE, Issue 4. These values are not representative of the true Ethernet transport capacity of the EoS circuit.

⁽⁶⁾ All term plans for Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

⁽⁷⁾ Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, (T)
including any renewals, extensions or conversions of existing term commitments. (T)

Description	USOC	36 Months ⁽³⁾	60 Months ^{(3) (4)}	Monthly Extension
Per DS1 Re-Map Block ⁽²⁾ (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	P8RNX	1,400.00	1,260.00	1,820.00
OC-48 Ring	P8RLX	1,400.00	1,260.00	1,820.00
Per DS3 Re-Map Port ⁽²⁾ at				
OC-3 Ring	P8RBX	120.00	110.00	150.00
OC-12 DDN Ring	P8RMX	120.00	110.00	150.00
Per DS3 Re-Map Block ⁽²⁾ (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
Per DS3 Transmux Re-Map ^{(1) (2)}	RN7TX	250.00	200.00	300.00
Per EC-1 Re-Map Port ⁽²⁾ at				
OC-3 Ring	S9N6X	120.00	110.00	150.00
OC-12 DDN Ring	S9N7X	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
Per OC-3,OC-3c Re-Map Port ⁽²⁾ at				
OC-12 Ring	P8REX	150.00	135.00	190.00
OC-48 Ring	P8RJX	150.00	135.00	190.00
Per OC-12,OC-12c Re-Map Port ⁽²⁾ at OC-48 Ring				
	P8RHX	375.00	360.00	475.00

⁽¹⁾ Available for rings established on or after 09/08/07.

⁽²⁾ Effective August 1, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 1, 2013.

⁽³⁾ All term plans for Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

⁽⁴⁾ Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments. (T)
(T)

Nonrecurring charges for
subsequent installation

- Per port type

OC-48	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*	NRM63	385.00
100 Mbps Ethernet STS-3c*	NRM64	385.00
1 Gbps Ethernet STS-1*	NRM65	425.00
1 Gbps Ethernet STS-3c*	NRM66	425.00
1 Gbps Ethernet STS-12c*	NRM67	425.00
1 Gbps Ethernet STS-24c*	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

(D) Mileage

Description	USOC	36 Months ⁽²⁾	60 Months ^{(2) (3)}	Monthly Extensions
Per mile between nodes by ring type				
OC-3	1YAZX	\$312.00 (I)	\$220.00	\$396.00 (I)
OC-12	1YAZX	312.00 (I)	220.00	396.00 (I)
OC-48	1YAZX	312.00 (I)	220.00	396.00 (I)

(E) Optical to Electrical DS1 Add/Drop Capability

Description	USOC	36 Months ⁽²⁾	60 Months ^{(2) (3)}	Monthly Extensions
Per OC-3 to DS1 Add/Drop	MXJDX	875.00	700.00	1,050.00
Re-Map ⁽¹⁾				
Per OC-3 to DS-1 Add/Drop	M8RDX	875.00	700.00	1,050.00

Description	USOC	Nonrecurring Charge
Nonrecurring charges for subsequent installation		
-Per OC-3 to DS1 Add/Drop	NRBS6	\$490.00

* Effective September 5, 2003, new orders for Dedicated SONET Ring Service with the EOS enhancement will be served by different equipment. Disconnect of the existing Dedicated SONET Ring Service and placement of an order for new Dedicated SONET Ring Service with the EOS enhancement is required. Refer to Section 29.3(J) for details.

⁽¹⁾ Effective August 1, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 1, 2013.

⁽²⁾ All term plans for Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

⁽³⁾ Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments.

(F) Dedicated SONET Ring Regenerator

Description	USOC	36 Months ⁽¹⁾	60 Months ^{(1) (2)}	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)
				Nonrecurring Charge
Nonrecurring charges for subsequent installation of Regenerator				
-Each (as required)	NRBS5			\$270.00

(G) Shared Network Arrangement

Description	USOC	Nonrecurring Charge
Processing Charge Per Service Order	NRMCL	\$30.00

(H) Installation and Rearrangement Charges

Description	Administrative Charge per Order	Design and Central Office Connection Charge, per Initial Ring
	USOC	NRMCK
OC-3	\$60.00	\$ 600.00
OC-12	60.00	600.00
OC-48	60.00	600.00
STS-1	60.00	

⁽¹⁾ All term plans for Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

⁽²⁾ Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments.

Description	USOC	Nonrecurring Charge	
Re-Map Service ⁽²⁾			(N)
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 ⁽¹⁾	NRMR2	2,000.00	
Per OC-48 Ring	NRMR1	4,500.00	
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 ⁽¹⁾	NRMR4	1,200.00	
Per OC-48 Ring	NRMR3	2,700.00	
Scheduled Test Charge			
Per OC-3 Ring	NRMR5	1,600.00	
Per OC-12 Ring	NRMR5	2,800.00	
Per OC-12 DDN Ring ⁽¹⁾	NRMR6	1,600.00	
Per OC-48 Ring	NRMR5	3,600.00	
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 ⁽¹⁾	NRMR8	1,800.00	
Per OC-48 Ring	NRMR7	4,050.00	

⁽¹⁾ Effective 03/18/06, the Direct Drop Node feature will no longer be available to new customers. There will be no change to existing customers.

⁽²⁾ Effective August 1, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 1, 2013. (N)
(N)

39.5.2.16 OC-192 Dedicated SONET Ring Service(A) Nodes

Description	USOC	3 year ⁽⁴⁾	5 Year ^{(4) (5)}	Monthly Extension
- Customer Premises				
First	GP5AX	\$26,400.00 (I)	\$17,650.00	\$39,600.00 (I)
First Re-Map ⁽³⁾	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 ⁽³⁾	RNFAA	17,800.00	14,200.00	29,475.00
- Central Office	GC5AX	23,580.00 (I)	15,700.00	31,800.00 (I)

Description	USOC	Nonrecurring Charge
Nonrecurring charges for subsequent installation		
- Per Node		
Customer Premises	NRBS7	\$400.00
Customer Premises Re-Map ⁽³⁾	NRBS7	400.00
Central Office	NRBSV	325.00

(B) Add/Drop Capability

Description	USOC	3 year ⁽⁴⁾	5 Year ^{(4) (5)}	Monthly Extension
Per Arrangement	MXRGX	\$5,000.00	\$4,000.00	\$7,000.00
- (per node) ⁽¹⁾ not to exceed any configurable combination of ports beyond 192 STS-1 equivalents				
-Re-Map ^{(2) (3)}	M8RGX	\$4,500.00	\$3,600.00	\$7,000.00

⁽¹⁾ The OC-192 Add/Drop charge is applied to all nodes, excluding regenerators and CO nodes without drop ports.

⁽²⁾ Available for rings established on or after 09/08/07.

⁽³⁾ Effective August 1, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 1, 2013.

⁽⁴⁾ All term plans for OC-192 Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

⁽⁵⁾ Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments.

Description	USOC	36 Months ⁽⁵⁾	60 Months ^{(5) (6)}	Monthly Extension
(2) Optical-to-Electrical Per Arrangement ⁽¹⁾				
- (per 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 ^{(2) (4)} Per Optical to Electrical DS-3 Add/Drop Capability	M6JGX	\$2,500.00	\$2,000.00	\$3,500.00
Per OC-3 to DS-1 Add/Drop ⁽³⁾	MXJDX	875.00	700.00	1,050.00
Re-Map ⁽⁴⁾ Per OC-3 to DS-1 Add/Drop ⁽³⁾	M8RDX	875.00	700.00	1,050.00

Description	USOC	Nonrecurring Charge
Subsequent Installation Per OC-3 to DS-1 Add/Drop	NRBS6	\$490.00
Subsequent Installation Optical/Electrical of DS3 Add/Drop	NRBS8	\$490.00

⁽¹⁾ When electrical drops are required, the Optical-to-Electrical Add/Drop Capability charge is applied in addition to the Add/Drop Capability charge set forth in Section 39.5.2.16(B).

⁽²⁾ Available for rings established on or after 09/08/07.

⁽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 1, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 1, 2013.

⁽⁵⁾ All term plans for OC-192 Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

⁽⁶⁾ Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments. (T)
(T)

(C) Ports

Description	USOC	3 Year ⁽²⁾	5 Year ^{(2) (3)}	Monthly Extension
- Per Port				
DS1	S9QWX	\$60.00 (I)	\$45.00	\$78.00 (I)
DS3	S9QGX	144.00 (I)	110.00	180.00 (I)
DS3 w/Transmux ⁽¹⁾	S4NGX	250.00	200.00	300.00
EC-1	S9TZX	120.00	110.00	150.00
OC-3, OC-3c	S9NEX	162.00 (I)	120.00	270.00 (I)
OC-12, OC-12c	S9NGX	390.00 (I)	300.00	660.00 (I)
OC-48, OC-48c	S9NJX	990.00 (I)	760.00	1710.00 (I)
OC-192 at OC-192 Node	S9T4X	3960.00 (I)	3000.00	6840.00 (I)
100 Mbps Ethernet (STS-1) at OC-192*	S9TNX	145.00	130.00	225.00
100 Mbps Ethernet (STS-3c) at OC-192 node*	S9TOX	180.00	160.00	280.00
1 Gbps Ethernet (STS-1) at OC-192 node*	S9TPX	250.00	200.00	350.00
1 Gbps Ethernet (STS-3c) at OC-192 node*	S9TQX	250.00	200.00	350.00
1 Gbps Ethernet (STS-12c) at OC-192 node*	S9TRX	600.00	500.00	875.00
1 Gbps Ethernet (STS-24c) at OC-192 node*	S9TSX	900.00	850.00	1500.00

* Effective September 5, 2003, new orders for OC-192 Dedicated SONET Ring Service with the EoS enhancement will be served by different equipment. Disconnect of the existing OC-192 Dedicated SONET Ring Service and placement of an order for new OC-192 Dedicated SONET Ring Service with the EoS enhancement is required. Refer to Section 30.3(A) (6) for details.

⁽¹⁾ Available for rings established on or after 09/08/07.

⁽²⁾ All term plans for OC-192 Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

⁽³⁾ Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments.

Description	USOC	36 Months ⁽⁶⁾	60 Months ^{(6) (7)}	Monthly Extension
EoS Ports				
Virtual Concatenation (VCAT) ⁽¹⁾				
- per multiplexing function				
10/100 BaseT Ethernet Port	S5P1X	250.00	180.00	350.00
Bandwidth options for port ^{(2) (4) (5)}				
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	S5P3X	425.00	350.00	500.00
Bandwidth options for port ^{(3) (4) (5)}				
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 39.5.2.16(C), 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.

⁽⁶⁾ All term plans for OC-192 Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

⁽⁷⁾ Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, (T)
including any renewals, extensions or conversions of existing term commitments. (T)

Description	USOC	3 Year ⁽³⁾	5 Year ^{(3) (4)}	Monthly Extension
- Per port (Re-Map) ⁽²⁾ Per DS1 Re-Map Block (consists of 28 DS1 ports) at OC-192 Ring	RN76X	\$1400.00	\$1260.00	\$1820.00
Per DS3 Re-Map Block (consists of 3 DS3 ports at OC-192 Ring	RN77X	360.00	330.00	400.00
Per DS3 Re-Map Port at OC-192 Ring	RN71X	120.00	110.00	150.00
Per DS3 Transmux Re-Map ⁽¹⁾	RN7TX	250.00	200.00	300.00
Per EC-1 Re-Map Port at OC-192 Ring	S4NMX	120.00	110.00	150.00
Per OC-3 Re-Map Port at OC-192 Ring	RN72X	150.00	135.00	190.00
Per OC-12 Re-Map Port at OC-192 Ring	RN73X	375.00	360.00	475.00
Per OC-48 Re-Map Port at OC-192 Ring	RN74X	825.00	700.00	1425.00

Description	USOC	Nonrecurring Charge
Nonrecurring charges for subsequent installation		
- Per port type		
DS1	NRBSY	\$350.00
DS3	NRBSX	385.00
DS3 w/Transmux ⁽¹⁾	NRBSX	385.00
EC-1	NRBSX	385.00
OC-3, OC-3c	NRBSW	400.00
OC-12, OC-12c	NRBSZ	400.00
OC-48, OC-48c	NRBN9	425.00
OC-192	NRBN2	850.00
100 Mbps Ethernet (STS-1) at OC-192*	NRM63	385.00
100 Mbps Ethernet (STS-3c) at OC-192 node*	NRM64	385.00
1 Gbps Ethernet (STS-1) at OC-192 node*	NRM65	425.00
1 Gbps Ethernet (STS-3c) at OC-192 node*	NRM66	425.00
1 Gbps Ethernet (STS-12c) at OC-192 node*	NRM67	425.00
1 Gbps Ethernet (STS-24c) at OC-192 node*	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

* Effective September 5, 2003, new orders for OC-192 Dedicated SONET Ring Service with the EoS enhancement will be served by different equipment. Disconnect of the existing OC-192 Dedicated SONET Ring Service and placement of an order for new OC-192 Dedicated SONET Ring Service with the EoS enhancement is required. Refer to Section 30.3(A)(6) for details.

⁽¹⁾ Available for rings established on or after 09/08/07.

⁽²⁾ Effective August 1, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 1, 2013.

⁽³⁾ All term plans for OC-192 Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

⁽⁴⁾ Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments. (T)
(T)

(D) Mileage

Description	USOC	3 Year ⁽²⁾	5 Year ^{(2) (3)}	Monthly Extension
Per mile between nodes ⁽¹⁾	1YAZX	\$312.00 (I)	\$220.00	\$396.00 (I)

(E) Ring Regenerator

	USOC	3 Year ⁽²⁾	5 Year ^{(2) (3)}	Monthly Extension
Each (as required)	RGY	\$11,100.00 (I)	\$7,400.00	\$16,650.00 (I)

Description	USOC	Nonrecurring Charge
Nonrecurring charges for subsequent installation of Regenerator		
- Each (as required)	NRBS5	\$270.00

(F) Shared Network Arrangement

Description	USOC	Nonrecurring Charge
Processing Charge Per Service Order	NRMCL	\$30.00

⁽¹⁾ A two-node ring configuration has a two-mile minimum, one mile from the CO node to the customer premise node, and one mile from the customer premise node to the CO node.

⁽²⁾ All term plans for OC-192 Dedicated SONET Ring Service which are established or renewed after November 9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019, will instead expire on February 1, 2019. All such services existing on or after February 1, 2019, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this footnote does not apply to any term plans established or renewed after July 15, 2017.

⁽³⁾ Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments.

(G) Installation and Administrative Charges

Description	USOC	Nonrecurring Charge	
STS-1 Service	ORCMX	\$60.00	
Administrative Charge per Service Order	ORCMX	60.00	
Design and Central Office Connection Charge, per Initial Ring	NRMCK	2,250.00 ⁽¹⁾	
Re-Map Service ⁽²⁾			(N)
Initial Service Script Establishment/Test Charge	NRMR1	5,500.00	
Subsequent Script Activity Charge	NRMR3	3,200.00	
Scheduled Test Charge	NRMR5	4,200.00	
Emergency Re-Map Activation ⁽²⁾ (per request)	NRMR7	5,000.00	(N)

⁽¹⁾ Per Ring Charge for Dedicated Ring Service is applied once per original ring installed.

⁽²⁾ Effective August 1, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 1, 2013. (N)
(N)

Pages 25 through 32 are hereby deleted in their entirety and removed from
this Guidebook.

(N)
(N)

(D)

39.5.2.18 Gigabit Ethernet Metropolitan Area Network (GigaMAN®)(A) Recurring Charges

		Term Pricing Plan				
	USOC	Monthly Extension	12 Mo.	36 Mo.	60 Mo.	NRC
(1) Local Distribution Channel						
- Per Point of Termination Terminating Bit Rate 1 Gbps						
- All States	TMECS	\$3,800.00	\$3,300.00	\$2,850.00	\$2,500.00	
(2) Interoffice Transport Mileage						
- Fixed						
- All States	1L5XX	\$250.00	\$250.00	\$200.00	\$100.00	
- Per Mile 1 Gbps						
- All States	1L5XX	\$125.00	\$125.00	\$100.00	\$75.00	
(3) Repeater -each	VU4	\$2,500.00	\$2,400.00	\$1,150.00	\$850.00	
(4) Diversity Options						
Local Channel Diversity						
-Per Channel Terminating Bit Rate 1 Gbps						
-All States	CPALX	\$750.00	\$750.00	\$750.00	\$750.00	0.00
Inter Wire Center Diversity						
-Per Channel Terminating Bit Rate 1 Gbps						
-All States	CPATX	\$500.00	\$500.00	\$500.00	\$500.00	0.00
Alternate Wire Center Diversity						
-Per Channel Terminating Bit Rate 1 Gbps						
-All States	CPAAX	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	0.00

	USOC	Monthly Extension	12 Mo.	Term Pricing Plan		NRC
				36 Mo.	60 Mo.	
(5) Protection - Per GigaMAN® Service arranged						
-Equipment Only Protection, per terminating end	CPAEX	1,500.00	\$1,375.00	1,050.00	900.00	\$625.00
-Equipment Plus Alternate Wire Center Path Protection, per terminating end	CPAFX	2,460.00	2,050.00	1,600.00	1,400.00	1,400.00
-Equipment Plus Channel Termination (Local Channel) Path Protection, per terminating end	CPAGX	2,190.00	1,825.00	1,425.00	1,225.00	1,225.00
-Inter Wire Center Path Protection, per interoffice segment	CPAHX	475.00	\$375.00	150.00	100.00	625.00
-Power Protection ⁽¹⁾	VBBGX	700.00	625.00	480.00	435.00	475.00

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

(T)
(D)

(B) Installation and Rearrangement Charges

All States

	USOC	12 Months	36 Months	60 Months
(1) Administrative Charge per Order	ORCMX	\$60.00	\$60.00 ⁽¹⁾	\$60.00 ⁽¹⁾
(2) Design Central Office Connection Charge per circuit	NRMCK	\$230.00	\$230.00 ⁽¹⁾	\$230.00 ⁽¹⁾
(3) Customer Connection Charge per termination	NRBBL	\$1,500.00	\$1,500.00 ⁽¹⁾	\$1,500.00 ⁽¹⁾

⁽¹⁾ The Administrative, Design Central Office Connection and Customer Connection non-recurring charges will be waived for 36 and 60-month terms for new service.

39.5.2.19 Multi-service Optical Network (MON) Ring Service⁽¹⁾ (N)

(A) Nonrecurring Charges

	<u>USOC</u>	<u>Nonrecurring Charge</u>
(1) Administrative Charge - per customer order	ORCMX	\$125.00
(2) Design and Central Office Connection Charge - per network and per riding circuit	NRMCK	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

⁽¹⁾ Effective December 10, 2012, 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. (N)

(B) Recurring Charges

	<u>USOC</u>	<u>Monthly Rates</u>		<u>Monthly</u>
		<u>3 Year</u>	<u>5 Year</u>	<u>Extension</u>
(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.)	1YAZX	325.00	260.00	455.00
(6) Optical Amplifier - C band (per location)	67QXX	5,400.00	3,600.00	7,600.00
- L ⁽¹⁾ 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 condition only
applies to customers purchasing this service after 09/08/07.

(T)

(C) Ports-per port/per circuit
terminating location

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

/1/ ESCONTM, ETR/CLOTM, FICONTM, ISC-1TM, ISC-3TM and GDPSTM are registered trademarks of the International Business Machines (IBM) Corporation, Armonk, NY 10504.

-per port/per circuit terminating location		Monthly Rates		Monthly
		<u>3 Year</u>	<u>5 Year</u>	<u>Extension</u>
	<u>USOC</u>			
(7) Fibre Channel (2.125 Gbps)				
-unprotected channel	POYYW	\$1,700.00	\$1,300.00	\$2,400.00
-protected channel	POYYP	3,400.00	2,600.00	4,800.00
(8) Gigabit Ethernet				
- unprotected channel	POYLW	1,200.00	900.00	1,700.00
- protected channel	POYLP	2,400.00	1,800.00	3,400.00
(9) 10 Gigabit Ethernet (WAN-PHY)				
- unprotected channel	POYTW	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⁾	1,900.00
- protect channel	POYFP	2,600.00	2,000.00 ⁽¹⁾	3,700.00
(12) SONET OC-48/48c				
- unprotected channel	POYGW	4,400.00	3,700.00 ⁽¹⁾	6,000.00
- protected channel	POYGP	6,600.00	5,560.00 ⁽¹⁾	9,000.00
(13) SONET OC-192/192c				
- unprotected channel	POYOW	15,000.00	12,500.00 ⁽¹⁾	21,000.00
- protected channel	POYOP	20,000.00	16,700.00 ⁽¹⁾	28,000.00

⁽¹⁾ Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments. (T)

-per port/per circuit
terminating location

	USOC	Monthly Rates		Monthly Extension
		3 Year	5 Year	
(14) Sub-Rate System ^{/4/}				
- 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 TM Riding Circuit ^{/1/2/4/}				
- unprotected channel	POYHW	100.00	100.00	150.00
- protected channel	POYHP	100.00	100.00	150.00
(16) Fast Ethernet Riding Circuit ^{/2/4/}				
- unprotected channel	POYCW	325.00	250.00	500.00
- protected channel	POYCP	500.00	400.00	800.00
(17) D1 Video Riding Circuit ^{/2/4/}				
- unprotected channel	POYVW	100.00	100.00	150.00
- protected channel	POYVP	100.00	100.00	150.00
(18) DVB-ASI Riding Circuit ^{/4/}				
- unprotected channel	PWY5W	100.00	100.00	150.00
- protected channel	PWY5P	100.00	100.00	150.00
(19) SONET OC-3/OC-3c Riding Circuit ^{/3/4/}				
- unprotected channel	POYEW	100.00	100.00 ^{/6/}	150.00
- protected channel	POYEP	100.00	100.00 ^{/6/}	150.00
(20) GigE/FC/FICON ^{TM/1/} 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 ^{/5/}				
- 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 ^{/5/}				
- unprotected channel	POY6W	500.00	400.00	650.00
- protected channel	POY6P	1,000.00	800.00	1,300.00

^{/1/} ESCONTM, ETR/CLOTM, FICONTM, ISC-1TM, ISC-3TM and GDPSTM are registered trademarks of the International Business Machines (IBM) Corporation, Armonk, NY 10504.

^{/2/} Available only when ordered with Sub-Rate System or ESCONTM 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 condition only applies to customers purchasing this service after 09/08/07.

^{/5/} Available only when ordered with GigE/FC/FICON^{TM/1/} Sub-Rate System.

^{/6/} Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments. (T)
(T)

-per port/per circuit terminating location		Monthly Rates		Monthly
	USOC	3 Year	5 Year	Extension
(23) FICON TM /1/2/ Riding Circuit				
- unprotected channel	POY7W	400.00	320.00	480.00
- protected channel	POY7P	800.00	640.00	960.00
(24) ESCON TM /1/4/ 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 ^{4/} Sub-Rate System				
- unprotected channel	POY3W	1,000.00	750.00 ^{6/}	1,300.00
- protected channel	POY3P	2,000.00	1,500.00 ^{6/}	2,600.00
(26) OC-12/OC-12c ^{3/4/} Riding Circuit				
- unprotected channel	POY5W	500.00	375.00 ^{6/}	700.00
- protected channel	POY5P	1,000.00	750.00 ^{6/}	1,400.00
(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 TM /4/				
- 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 ^{4/}				
- 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 ^{4/}				
- unprotected channel	PWY4W	1,300.00	1,000.00 ^{6/}	1,900.00
- protected channel	PWY4P	2,600.00	2,000.00 ^{6/}	3,700.00
(32) OC-48/OC-48c SONET Sub-Rate System 4:1 ^{4/}				
- unprotected channel	POYRW	3,500.00	2,750.00 ^{6/}	4,250.00
- protected channel	POYRP	7,000.00	5,500.00 ^{6/}	8,500.00
(33) SONET OC-48/OC-48c ^{4/5/} Riding Circuit				
- unprotected channel	POYZW	1,900.00	1,200.00 ^{6/}	2,800.00
- protected channel	POYZP	3,800.00	2,400.00 ^{6/}	5,600.00

^{1/} ESCONTM, ETR/CLOTM, FICONTM, ISC-1TM, ISC-3TM and GDPSTM are registered trademarks of the International Business Machines (IBM) Corporation, Armonk, NY 10504.

^{2/} Available only when ordered with GigE/FC/FICONTM/1/ 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 condition 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 on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments.

(T)
(T)

(1) Recurring Charges(a) LAN-PHY

		Term Pricing Plan						NRC
		USOC	Monthly Extension	12 Mo.	24 Mo.	36 Mo.	60 Mo.	
(1)	Local Distribution Channel							
	-Per Point of Termination Terminating Bit Rate 10 Gbps							
	-All States	TMECS	\$18,000.00	\$15,000.00	\$12,000.00	\$8,500.00	\$7,250.00	N/A
(2)	Interoffice Transport Mileage							
	-Fixed							
	-All States	1L5XX	3,600.00	2,700.00	1,800.00	1,275.00	1,150.00	N/A
	-Per Mile 10 Gbps							
	-All States	1L5XX	425.00	300.00	250.00	125.00	100.00	N/A
(3)	Repeater							
	-each	VU4	7,200.00	6,000.00	4,800.00	3,400.00	2,900.00	N/A
(4)	Diversity Options							
	Local Channel Diversity							
	-Per Channel Terminating Bit Rate 10 Gbps							
	-All States	CPALX	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							
	-All States	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							
	-All States	CPAAX	6,300.00	4,860.00	4,320.00	3,600.00	3,240.00	950.00

		Monthly	Term Pricing Plan					
	USOC	Extension	12 Mo.	24 Mo.	36 Mo.	60 Mo.	NRC	
(5) 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 ⁽¹⁾	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 33(K). (T)

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 9 - Special Access Services - Southwest

Original Sheet 44

SECTION 39 - Metropolitan Statistical Area Access Services

(b) <u>WAN-PHY</u>							
			Term Pricing Plan				
	USOC	Monthly Extension	12 Mo.	24 Mo.	36 Mo.	60 Mo.	NRC
(1) Local Distribution Channel							
-Per Point of Termination Terminating Bit Rate 10 Gbps							
-All States TMECS		\$19,800.00	\$16,500.00	\$13,200.00	\$9,600.00	\$8,200.00	N/A
(2) Interoffice Transport Mileage							
-Fixed							
-All States 1L5XX		3,600.00	2,700.00	1,800.00	1,275.00	1,150.00	N/A
-Per Mile 10 Gbps							
-All States 1L5XX		425.00	300.00	250.00	125.00	100.00	N/A
(3) Repeater -each	VU4	7,200.00	6,000.00	4,800.00	3,400.00	2,900.00	N/A
(4) Diversity Options							
Local Channel Diversity -Per Channel Terminating Bit Rate 10 Gbps							
-All States CPALX		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							
-All States 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							
-All States CPAAX		6,300.00	4,860.00	4,320.00	3,600.00	3,240.00	950.00

	USOC	Monthly		Term Pricing Plan				NRC
		Extension	12 Mo.	24 Mo.	36 Mo.	60 Mo.		
(5) 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 ⁽¹⁾	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 33(K). (T)

(2) Installation and Rearrangement Charges(a) LAN-PHY

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

(b) WAN-PHY

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

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

39.5.2.21 Wavelength Metropolitan Area Network (WaveMANSM)

(1) Recurring Charges(a) OC-48

		Term Pricing Plan						NRC
		USOC	Monthly Extension	12 Mo.	24 Mo.	36 Mo.	60 Mo.	
(1)	Local Distribution Channel							
	-Per Point of Termination Terminating Bit Rate 2.5 Gbps							
	-All States	TMECS	\$9,000.00	\$7,500.00	\$6,000.00	\$4,700.00	\$3,800.00	
(2)	Interoffice Transport Mileage							
	-Fixed							
	-All States	1L5XX	\$1,400.00	\$1,100.00	\$800.00	\$600.00	\$500.00	
	-Per Mile							
	2.5 Gbps							
	-All States	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							
	-All States	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							
	-All States	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							
	-All States	CPAAX	\$2,500.00	\$1,900.00	\$1,700.00	\$1,400.00	\$1,200.00	\$950.00

		Monthly		Term Pricing Plan				
	USOC	Extension	12 Mo.	24 Mo.	36 Mo.	60 Mo.	NRC	
(5) Protection - per WaveMAN SM 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	\$1,255.00	
-Inter Wire Center Path Protection, per interoffice segment	CPAHX	\$570.00	\$450.00	\$240.00	\$180.00	\$120.00	\$625.00	
-Power Protection ⁽¹⁾	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 45.1 (T)
(J) (3) (d) . (D)

(b) <u>OC-192</u>				Term Pricing Plan Monthly			60 Month ⁽¹⁾	NRC
	USOC	Extension	12 Mo.	24 Mo.	36 Mo.			
(1) Local Distribution Channel								
-Per Point of Termination Terminating Bit Rate 10 Gbps								
-All States	TMECS	\$22,770.00	\$18,000.00	\$15,000.00	\$10,500.00	\$9,000.00		
(2) Interoffice Transport Mileage								
-Fixed								
-All States	1L5XX	\$1,800.00	\$1,350.00	\$900.00	\$650.00	\$575.00		
-Per Mile 10 Gbps								
-All States	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								
-All States	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								
-All States	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								
-All States	CPAAX	\$6,300.00	\$4,860.00	\$4,320.00	\$3,600.00	\$3,240.00	\$950.00	

⁽¹⁾ Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments. (T)

	USOC	Monthly	Term Pricing Plan			
		Extension NRC	12 Mo.	24 Mo.	36 Mo.	60 Mo.
(5) Protection - per WaveMAN SM 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 ⁽¹⁾	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 45.1 (T)
(J) (3) (d) . (D)

(c) <u>Transparent Transport</u> (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	(D)
(2) Interoffice Transport Mileage				
a) Channel Mileage				
-Fixed				(C)
100 Mbps - 2.5 Gbps	1L5XX	\$1,400.00	\$500.00	(T)
b) Channel Mileage				
-Per Mile				
100 Mbps - 2.5 Gbps	1L5XX	\$425.00	\$200.00	(D)
(d) <u>Transparent Transport</u> (2.5 Gbps - 10 Gbps)				
	USOC	Monthly Extension	Term Pricing Plan 60 Mo.	
(1) Local Distribution Channel				
-Per Point of Termination Terminating Bit Rate 2.5 Gbps to 10 Gbps	TMECS	\$22,770.00	\$9,000.00	(D)
(2) Interoffice Transport Mileage				
a) Channel Mileage				
-Fixed				(C)
2.5 Gbps to 10 Gbps	1L5XX	\$1,800.00	\$575.00	(T)
b) Channel Mileage				
-Per Mile				(T)
2.5 Gbps to 10 Gbps	1L5XX	\$425.00	\$200.00	(D)

(2) Installation and Rearrangement Charges(a) OC-48,
Transparent Transport (100 Mbps-2.5 Gbps) (N)

	<u>USOC</u>	<u>Nonrecurring Charges</u> ⁽¹⁾
(1) Administrative Charge per Order	ORCMX	\$60.00
(2) Design Central Office Connection Charge per circuit	NRMCK	\$600.00
(3) Customer Connection Charge per Termination	NRBBL	\$1,500.00

(b) OC-192,
Transparent Transport (2.5 Gbps - 10 Gbps) (N)

	<u>USOC</u>	<u>Nonrecurring Charges</u> ⁽¹⁾
(1) Administrative Charge per Order	ORCMX	\$60.00
(2) Design Central Office Connection Charge per circuit	NRMCK	\$600.00
(3) Customer Connection Charge per Termination	NRBBL	\$1,500.00

39.5.3 Not in Use

39.5.4 Not in Use

⁽¹⁾ The installation Non-recurring 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.

39.6.1 MSAs with Limited Service Relief

State	Wire Center CLLI	MSA Name
TX	AUSTTXBC	AUSTIN-SAN MARCOS
TX	AUSTTXBE	AUSTIN-SAN MARCOS
TX	AUSTTXCR	AUSTIN-SAN MARCOS
TX	AUSTTXCV	AUSTIN-SAN MARCOS
TX	AUSTTXEV	AUSTIN-SAN MARCOS
TX	AUSTTXFA	AUSTIN-SAN MARCOS
TX	AUSTTXFI	AUSTIN-SAN MARCOS
TX	AUSTTXGR	AUSTIN-SAN MARCOS
TX	AUSTTXHI	AUSTIN-SAN MARCOS
TX	AUSTTXHO	AUSTIN-SAN MARCOS
TX	AUSTTXJO	AUSTIN-SAN MARCOS
TX	AUSTTXLE	AUSTIN-SAN MARCOS
TX	AUSTTXLT	AUSTIN-SAN MARCOS
TX	AUSTTXLW	AUSTIN-SAN MARCOS
TX	AUSTTXMA	AUSTIN-SAN MARCOS
TX	AUSTTXMC	AUSTIN-SAN MARCOS
TX	AUSTTXMF	AUSTIN-SAN MARCOS
TX	AUSTTXPF	AUSTIN-SAN MARCOS
TX	AUSTTXRR	AUSTIN-SAN MARCOS
TX	AUSTTXTE	AUSTIN-SAN MARCOS
TX	AUSTXTW	AUSTIN-SAN MARCOS
TX	AUSTTXWA	AUSTIN-SAN MARCOS
TX	AUSTTXWA	AUSTIN-SAN MARCOS
TX	LBHLTXLH	AUSTIN-SAN MARCOS
TX	TAYLTXTA	AUSTIN-SAN MARCOS
TX	BWVLTXLI	BROWNSVILLE-HARLINGEN
TX	BWVLTXOL	BROWNSVILLE-HARLINGEN
TX	BWVLTXTE	BROWNSVILLE-HARLINGEN
TX	HRLNTXHG	BROWNSVILLE-HARLINGEN
TX	LSFRTXLF	BROWNSVILLE-HARLINGEN
TX	PTISTXPI	BROWNSVILLE-HARLINGEN
TX	PTISTXSP	BROWNSVILLE-HARLINGEN
TX	RHNDTXRH	BROWNSVILLE-HARLINGEN
TX	SNBNTXSB	BROWNSVILLE-HARLINGEN
TX	ABRYTXGI	DALLAS-Ft. Worth
TX	ALLNTXSA	DALLAS-Ft. Worth
TX	ANNATXWA	DALLAS-Ft. Worth
TX	CELNTXDU	DALLAS-Ft. Worth
TX	DLLSTXAD	DALLAS-Ft. Worth
TX	DLLSTXCH	DALLAS-Ft. Worth
TX	DLLSTXDA	DALLAS-Ft. Worth
TX	DLLSTXDI	DALLAS-Ft. Worth
TX	DLLSTXDN	DALLAS-Ft. Worth
TX	DLLSTXDS	DALLAS-Ft. Worth
TX	DLLSTXDV	DALLAS-Ft. Worth
TX	DLLSTXEM	DALLAS-Ft. Worth
TX	DLLSTXEV	DALLAS-Ft. Worth
TX	DLLSTXEX	DALLAS-Ft. Worth
TX	DLLSTXFB	DALLAS-Ft. Worth
TX	DLLSTXFE	DALLAS-Ft. Worth

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State	Wire Center CLLI	MSA Name
TX	DLLSTXFL	DALLAS-Ft. Worth
TX	DLLSTXFR	DALLAS-Ft. Worth
TX	DLLSTXGP	DALLAS-Ft. Worth
TX	DLLSTXHA	DALLAS-Ft. Worth
TX	DLLSTXHU	DALLAS-Ft. Worth
TX	DLLSTXLA	DALLAS-Ft. Worth
TX	DLLSTXLN	DALLAS-Ft. Worth
TX	DLLSTXME	DALLAS-Ft. Worth
TX	DLLSTXMS	DALLAS-Ft. Worth
TX	DLLSTXNM	DALLAS-Ft. Worth
TX	DLLSTXNO	DALLAS-Ft. Worth
TX	DLLSTXRE	DALLAS-Ft. Worth
TX	DLLSTXRI	DALLAS-Ft. Worth
TX	DLLSTXRN	DALLAS-Ft. Worth
TX	DLLSTXRO	DALLAS-Ft. Worth
TX	DLLSTXRY	DALLAS-Ft. Worth
TX	DLLSTXSE	DALLAS-Ft. Worth
TX	DLLSTXSU	DALLAS-Ft. Worth
TX	DLLSTXTA	DALLAS-Ft. Worth
TX	DLLSTXWH	DALLAS-Ft. Worth
TX	ENNSTXTR	DALLAS-Ft. Worth
TX	FRNYTXHI	DALLAS-Ft. Worth
TX	FRSCTXCO	DALLAS-Ft. Worth
TX	FRSCTXES	DALLAS-Ft. Worth
TX	FRSCTXWE	DALLAS-Ft. Worth

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State	Wire Center CLLI	MSA Name
TX	FRVLTXST	DALLAS-Ft. Worth
TX	ITLYTXHU	DALLAS-Ft. Worth
TX	MCKNTXLI	DALLAS-Ft. Worth
TX	MCKNTXTE	DALLAS-Ft. Worth
TX	MCKNTXWE	DALLAS-Ft. Worth
TX	MDLTTXGR	DALLAS-Ft. Worth
TX	PRSPTXFI	DALLAS-Ft. Worth
TX	PRTNTXRE	DALLAS-Ft. Worth
TX	RDOKTXHO	DALLAS-Ft. Worth
TX	RKWLTXPA	DALLAS-Ft. Worth
TX	RYCYTXNE	DALLAS-Ft. Worth
TX	TRRLTXJO	DALLAS-Ft. Worth
TX	WXHCTXWE	DALLAS-Ft. Worth
TX	ALVDXTXI	DALLAS-Ft. Worth
TX	CLBNTXMI	DALLAS-Ft. Worth
TX	DLLSTXMC	DALLAS-Ft. Worth
TX	FTWOTXAL	DALLAS-Ft. Worth
TX	FTWOTXAR	DALLAS-Ft. Worth
TX	FTWOTXAT	DALLAS-Ft. Worth
TX	FTWOTXAX	DALLAS-Ft. Worth
TX	FTWOTXBB	DALLAS-Ft. Worth
TX	FTWOTXBE	DALLAS-Ft. Worth
TX	FTWOTXBN	DALLAS-Ft. Worth
TX	FTWOTXBR	DALLAS-Ft. Worth
TX	FTWOTXBU	DALLAS-Ft. Worth
TX	FTWOTXBY	DALLAS-Ft. Worth
TX	FTWOTXCE	DALLAS-Ft. Worth
TX	FTWOTXCI	DALLAS-Ft. Worth
TX	FTWOTXCR	DALLAS-Ft. Worth
TX	FTWOTXEC	DALLAS-Ft. Worth
TX	FTWOTXED	DALLAS-Ft. Worth
TX	FTWOTXEU	DALLAS-Ft. Worth
TX	FTWOTXGL	DALLAS-Ft. Worth
TX	FTWOTXJE	DALLAS-Ft. Worth
TX	FTWOTXKE	DALLAS-Ft. Worth
TX	FTWOTXLW	DALLAS-Ft. Worth
TX	FTWOTXMA	DALLAS-Ft. Worth
TX	FTWOTXPE	DALLAS-Ft. Worth
TX	FTWOTXTE	DALLAS-Ft. Worth
TX	FTWOTXWA	DALLAS-Ft. Worth
TX	FTWOTXWS	DALLAS-Ft. Worth
TX	GRBYTXRA	DALLAS-Ft. Worth
TX	NWRKTXHU	DALLAS-Ft. Worth
TX	RONKTXWO	DALLAS-Ft. Worth
TX	WTFRTXLY	DALLAS-Ft. Worth

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State	Wire Center CLLI	MSA Name
TX	AGTNTXDA	HOUSTON
TX	AGTNTXTI	HOUSTON
TX	ALVNTXAL	HOUSTON
TX	CLEVTXCL	HOUSTON
TX	CLUTTXCL	HOUSTON
TX	CLUTTXLJ	HOUSTON
TX	CYPRTXCY	HOUSTON
TX	DYTNTXDY	HOUSTON
TX	FRPTTXFR	HOUSTON
TX	HMPSTXHM	HOUSTON
TX	HSTNTXAD	HOUSTON
TX	HSTNTXAI	HOUSTON
TX	HSTNTXAL	HOUSTON
TX	HSTNTXAP	HOUSTON
TX	HSTNTXBA	HOUSTON
TX	HSTNTXBE	HOUSTON
TX	HSTNTXBR	HOUSTON
TX	HSTNTXBU	HOUSTON
TX	HSTNTXBW	HOUSTON
TX	HSTNTXCA	HOUSTON
TX	HSTNTXCH	HOUSTON
TX	HSTNTXCL	HOUSTON
TX	HSTNTXDP	HOUSTON
TX	HSTNTXEE	HOUSTON
TX	HSTNTXEH	HOUSTON
TX	HSTNTXFA	HOUSTON
TX	HSTNTXGL	HOUSTON
TX	HSTNTXGP	HOUSTON
TX	HSTNTXGR	HOUSTON
TX	HSTNTXHO	HOUSTON
TX	HSTNTXHU	HOUSTON
TX	HSTNTXID	HOUSTON
TX	HSTNTXJA	HOUSTON
TX	HSTNTXLA	HOUSTON
TX	HSTNTXLP	HOUSTON
TX	HSTNTXMA	HOUSTON
TX	HSTNTXMC	HOUSTON
TX	HSTNTXMI	HOUSTON
TX	HSTNTXMO	HOUSTON
TX	HSTNTXNA	HOUSTON
TX	HSTNTXNE	HOUSTON
TX	HSTNTXOR	HOUSTON
TX	HSTNTXOV	HOUSTON
TX	HSTNTXOX	HOUSTON
TX	HSTNTXPA	HOUSTON
TX	HSTNTXPE	HOUSTON
TX	HSTNTXPR	HOUSTON

State	Wire Center CLLI	MSA Name	
TX	HSTNTXRE	HOUSTON	(N)
TX	HSTNTXRI	HOUSTON	
TX	HSTNTXSA	HOUSTON	
TX	HSTNTXSE	HOUSTON	
TX	HSTNTXSH	HOUSTON	
TX	HSTNTXSU	HOUSTON	
TX	HSTNTXUN	HOUSTON	
TX	HSTNTXWA	HOUSTON	
TX	HSTNTXWE	HOUSTON	
TX	HSTNTXWL	HOUSTON	
TX	HSTNTXWY	HOUSTON	
TX	LBRTTXLB	HOUSTON	
TX	PNHRTXPN	HOUSTON	
TX	PRVWTXPR	HOUSTON	
TX	RSBGTXRR	HOUSTON	
TX	SMLKTXSM	HOUSTON	
TX	SPLDTXSP	HOUSTON	
TX	SPRNTXNO	HOUSTON	
TX	SPRNTXSO	HOUSTON	
TX	TBLLTXKL	HOUSTON	
TX	TBLLTXTB	HOUSTON	
TX	VLLDTXVL	HOUSTON	
TX	WLLRTXWL	HOUSTON	
TX	DONNTXDO	MCALLEN/EDINBURG	
TX	EDBGTXEB	MCALLEN/EDINBURG	
TX	EDCHTXED	MCALLEN/EDINBURG	
TX	MCALTXXHI	MCALLEN/EDINBURG	
TX	MCALTXXMU	MCALLEN/EDINBURG	
TX	MRCDTXME	MCALLEN/EDINBURG	
TX	MSSNTXMI	MCALLEN/EDINBURG	
TX	PHRRTXPH	MCALLEN/EDINBURG	
TX	SLCYTXSC	MCALLEN/EDINBURG	
			(D)
			(D)

State	Wire Center CLLI	MSA Name
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(D)

(D)

TX	LNDLTXTU	TYLER
TX	OWTNTXTR	TYLER
TX	TYLRTXCH	TYLER
TX	TYLRTXLY	TYLER
TX	TYLRTXSO	TYLER

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State	Wire Center CLLI	MSA Name
TX	WACOTX01	WACO
TX	WACOTXCS	WACO
TX	WACOTXED	WACO
TX	WACOTXGH	WACO
TX	WACOTXHE	WACO
TX	WACOTXLO	WACO
TX	WACOTXMD	WACO
TX	WACOTXMG	WACO
TX	WACOTXMO	WACO
TX	WACOTXMT	WACO
TX	WACOTXPR	WACO
TX	WACOTXSB	WACO
TX	WACOTXSW	WACO
TX	WACOTXWE	WACO
TX	BLLVTXFR	WICHITA FALLS
TX	BRKBTXEF	WICHITA FALLS
TX	HNRTTXBR	WICHITA FALLS
TX	IWPKTXBA	WICHITA FALLS
TX	WCFLTXXCF	WICHITA FALLS
TX	WCFLTXXNI	WICHITA FALLS
TX	WCFLTXTF	WICHITA FALLS
AR	FTSMARGL	FORT SMITH
AR	FTSMARMI	FORT SMITH
AR	FTSMARSU	FORT SMITH
AR	NTRDARMA	FORT SMITH
AR	VNBRARMA	FORT SMITH
AR	CFVLARMA	MEMPHIS
AR	EARLARMA	MEMPHIS
AR	MARNARMA	MEMPHIS
AR	TRRLARMA	MEMPHIS
AR	WMMPARMA	MEMPHIS

State	Wire Center CLLI	MSA Name
KS	ARCHMOAX	KANSAS CITY
KS	BLSPMOCA	KANSAS CITY
KS	DESTKSLU	KANSAS CITY
KS	EXSPMOME	KANSAS CITY
KS	KSCYKS10	KANSAS CITY
KS	KSCYKSBN	KANSAS CITY
KS	KSCYKSCB	KANSAS CITY
KS	KSCYKSJO	KANSAS CITY
KS	KSCYKSLE	KANSAS CITY
KS	KSCYKSNA	KANSAS CITY
KS	KSCYKSOL	KANSAS CITY
KS	KSCYKSPA	KANSAS CITY
KS	KSCYKSSH	KANSAS CITY
KS	KSCYKSST	KANSAS CITY
KS	KSCYMO01	KANSAS CITY
KS	KSCYMO02	KANSAS CITY
KS	KSCYMO04	KANSAS CITY
KS	KSCYMO05	KANSAS CITY
KS	KSCYMO20	KANSAS CITY
KS	KSCYMO21	KANSAS CITY
KS	KSCYMO22	KANSAS CITY
KS	KSCYMO23	KANSAS CITY
KS	KSCYMO24	KANSAS CITY
KS	KSCYMO25	KANSAS CITY
KS	KSCYMO40	KANSAS CITY
KS	KSCYMO41	KANSAS CITY
KS	KSCYMO42	KANSAS CITY
KS	KSCYMO44	KANSAS CITY
KS	KSCYMO45	KANSAS CITY
KS	KSCYMO48	KANSAS CITY
KS	KSCYMO55	KANSAS CITY
KS	RCMDMOPR	KANSAS CITY
KS	SMVLMOTR	KANSAS CITY

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State	Wire Center CLLI	MSA Name
KS	ANDLKSHI	WICHITA
KS	CHNYKSKI	WICHITA
KS	DGLSKSPI	WICHITA
KS	ELDOKSST	WICHITA
KS	GRDPKSLE	WICHITA
KS	LEONKSPI	WICHITA
KS	MTHPKS04	WICHITA
KS	TWNDKSJE	WICHITA
KS	WCHTKS47	WICHITA
KS	WCHTKSAG	WICHITA
KS	WCHTKSAH	WICHITA
KS	WCHTKSAM	WICHITA
KS	WCHTKSAN	WICHITA
KS	WCHTKSBE	WICHITA
KS	WCHTKSBR	WICHITA
KS	WCHTKSCB	WICHITA
KS	WCHTKSCE	WICHITA
KS	WCHTKSDE	WICHITA
KS	WCHTKSGM	WICHITA
KS	WCHTKSKE	WICHITA
KS	WCHTKSNW	WICHITA
KS	WCHTKSOL	WICHITA
KS	WCHTKSRH	WICHITA
KS	WCHTKSTE	WICHITA
KS	WCHTKSVC	WICHITA
KS	WCHTKSWW	WICHITA
MO	CRJTMOMI	JOPLIN
MO	CRTHMOFL	JOPLIN
MO	JPLNMOMA	JOPLIN
MO	JSPRMOEX	JOPLIN
MO	NESHMOGL	JOPLIN
MO	WBCYMOOR	JOPLIN
MO	ARCHMOAX	KANSAS CITY
MO	BLSPMOCA	KANSAS CITY

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State	Wire Center CLLI	MSA Name
MO	DESTKSLU	KANSAS CITY
MO	EXSPMOME	KANSAS CITY
MO	KSCYKS10	KANSAS CITY
MO	KSCYKSBN	KANSAS CITY
MO	KSCYKSCB	KANSAS CITY
MO	KSCYKSJO	KANSAS CITY
MO	KSCYKSLE	KANSAS CITY
MO	KSCYKSNA	KANSAS CITY
MO	KSCYKSOL	KANSAS CITY
MO	KSCYKSPA	KANSAS CITY
MO	KSCYKSSH	KANSAS CITY

State	Wire Center CLLI	MSA Name
MO	KSCYKSST	KANSAS CITY
MO	KSCYMO01	KANSAS CITY
MO	KSCYMO02	KANSAS CITY
MO	KSCYMO04	KANSAS CITY
MO	KSCYMO05	KANSAS CITY
MO	KSCYMO20	KANSAS CITY
MO	KSCYMO21	KANSAS CITY
MO	KSCYMO22	KANSAS CITY
MO	KSCYMO23	KANSAS CITY
MO	KSCYMO24	KANSAS CITY
MO	KSCYMO25	KANSAS CITY
MO	KSCYMO40	KANSAS CITY
MO	KSCYMO41	KANSAS CITY
MO	KSCYMO42	KANSAS CITY
MO	KSCYMO44	KANSAS CITY
MO	KSCYMO45	KANSAS CITY
MO	KSCYMO48	KANSAS CITY
MO	KSCYMO55	KANSAS CITY
MO	RCMDMOPR	KANSAS CITY
MO	SMVLMOTR	KANSAS CITY
MO	ANTOMO50	ST. LOUIS
MO	BUFTMOHU	ST. LOUIS
MO	CDHLM051	ST. LOUIS
MO	CHFDMO52	ST. LOUIS
MO	DESTMOGI	ST. LOUIS
MO	EURKMO53	ST. LOUIS
MO	FNTNMO54	ST. LOUIS
MO	FSTSMOYE	ST. LOUIS
MO	GRSMMO55	ST. LOUIS
MO	HGRGMO56	ST. LOUIS
MO	HGRGMO57	ST. LOUIS
MO	HLBOMO66	ST. LOUIS
MO	HVTRMO65	ST. LOUIS

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State	Wire Center CLLI	MSA Name
MO	HVTRMO67	ST. LOUIS
MO	IMPRMO58	ST. LOUIS
MO	MNCHMO59	ST. LOUIS
MO	MXVLMO60	ST. LOUIS
MO	PCFCMO61	ST. LOUIS
MO	PONDMO62	ST. LOUIS
MO	PRSXMO68	ST. LOUIS
MO	PVLYMOAA	ST. LOUIS
MO	STCHMO63	ST. LOUIS
MO	STCLMOMA	ST. LOUIS
MO	STLSMO01	ST. LOUIS
MO	STLSMO02	ST. LOUIS
MO	STLSMO03	ST. LOUIS
MO	STLSMO04	ST. LOUIS
MO	STLSMO05	ST. LOUIS
MO	STLSMO06	ST. LOUIS
MO	STLSMO07	ST. LOUIS
MO	STLSMO08	ST. LOUIS
MO	STLSMO11	ST. LOUIS
MO	STLSMO20	ST. LOUIS
MO	STLSMO21	ST. LOUIS
MO	STLSMO22	ST. LOUIS
MO	STLSMO23	ST. LOUIS
MO	STLSMO24	ST. LOUIS
MO	STLSMO25	ST. LOUIS
MO	STLSMO26	ST. LOUIS
MO	STLSMO27	ST. LOUIS
MO	STLSMO40	ST. LOUIS
MO	STLSMO41	ST. LOUIS
MO	STLSMO42	ST. LOUIS
MO	STLSMO43	ST. LOUIS
MO	STLSMO45	ST. LOUIS
MO	UNINMOLU	ST. LOUIS
MO	VYPKMO64	ST. LOUIS
MO	WAREMOWH	ST. LOUIS
MO	WASHMOBE	ST. LOUIS

State	Wire Center CLLI	MSA Name
OK	BKSHOKMA	FORT SMITH
OK	MLDROKMA	FORT SMITH
OK	POCLOKMA	FORT SMITH
OK	SLSWOKMA	FORT SMITH
OK	SPIROKMA	FORT SMITH
OK	TALHOKMA	FORT SMITH
OK	ARCDOKMA	OKLAHOMA CITY
OK	BYRSOKMA	OKLAHOMA CITY
OK	CSHNOKMA	OKLAHOMA CITY
OK	EDMDOKMA	OKLAHOMA CITY
OK	ELRNOKMA	OKLAHOMA CITY
OK	HRRHOKMA	OKLAHOMA CITY
OK	MSTNOKMA	OKLAHOMA CITY
OK	NOBLOKMA	OKLAHOMA CITY
OK	NRMNOKMA	OKLAHOMA CITY
OK	OKCYOKCE	OKLAHOMA CITY
OK	OKCYOKGA	OKLAHOMA CITY
OK	OKCYOKGR	OKLAHOMA CITY
OK	OKCYOKME	OKLAHOMA CITY
OK	OKCYOKMU	OKLAHOMA CITY
OK	OKCYOKNI	OKLAHOMA CITY
OK	OKCYOKOR	OKLAHOMA CITY
OK	OKCYOKPA	OKLAHOMA CITY
OK	OKCYOKPE	OKLAHOMA CITY
OK	OKCYOKPN	OKLAHOMA CITY
OK	OKCYOKSK	OKLAHOMA CITY
OK	OKCYOKSP	OKLAHOMA CITY
OK	OKCYOKSU	OKLAHOMA CITY
OK	OKCYOKSW	OKLAHOMA CITY
OK	OKCYOKUN	OKLAHOMA CITY
OK	OKCYOKVI	OKLAHOMA CITY
OK	OKCYOKWH	OKLAHOMA CITY
OK	OKCYOKWI	OKLAHOMA CITY
OK	PDMTOKMA	OKLAHOMA CITY
OK	SHWNOKMA	OKLAHOMA CITY
OK	WNTTOKMA	OKLAHOMA CITY
OK	YUKNOKMA	OKLAHOMA CITY
OK	YUKNOKSO	OKLAHOMA CITY

State	Wire Center CLLI	MSA Name
OK	OKCYOKSW	OKLAHOMA CITY
OK	OKCYOKUN	OKLAHOMA CITY
OK	OKCYOKVI	OKLAHOMA CITY
OK	OKCYOKWH	OKLAHOMA CITY
OK	OKCYOKWI	OKLAHOMA CITY
OK	PDMTOKMA	OKLAHOMA CITY
OK	SHWNOKMA	OKLAHOMA CITY
OK	WNTTOKMA	OKLAHOMA CITY
OK	YUKNOKMA	OKLAHOMA CITY
OK	YUKNOKSO	OKLAHOMA CITY
OK	BRSWOKMA	TULSA
OK	BRVLOKFE	TULSA
OK	CHLSOKMA	TULSA
OK	CLRMOKMA	TULSA
OK	COVLOKMA	TULSA
OK	DEPWOKMA	TULSA
OK	DRMROKMA	TULSA
OK	KIFROKMA	TULSA
OK	OLGHOKMA	TULSA
OK	OLTNOKMA	TULSA
OK	PWHSOKMA	TULSA
OK	SKTKOKMA	TULSA
OK	SPLPOKMA	TULSA
OK	TULSOKAM	TULSA
OK	TULSOKFI	TULSA
OK	TULSOKGE	TULSA
OK	TULSOKHI	TULSA
OK	TULSOKJE	TULSA
OK	TULSOKNA	TULSA
OK	TULSOKOW	TULSA
OK	TULSOKRI	TULSA
OK	TULSOKSA	TULSA
OK	TULSOKSP	TULSA
OK	TULSOKTB	TULSA
OK	TULSOKTE	TULSA
OK	TULSOKWO	TULSA

39.6.2 MSAs with Full Service Relief

State	Wire Center CLLI	MSA Name
TX	ABLNTXOR	ABILENE
TX	ABLNTXOW	ABILENE
TX	ANSNTXAN	ABILENE
TX	HMLNTXHM	ABILENE
TX	SMFRTXSF	ABILENE
TX	AMRLTX02	AMARILLO
TX	AMRLTXDI	AMARILLO
TX	AMRLTXEV	AMARILLO
TX	AMRLTXFL	AMARILLO
TX	AMRLTXOS	AMARILLO
TX	CNYNTXCY	AMARILLO
TX	CRCHTXBU	CORPUS CHRISTI
TX	CRCHTXCA	CORPUS CHRISTI
TX	CRCHTXFB	CORPUS CHRISTI
TX	CRCHTXPD	CORPUS CHRISTI
TX	CRCHTXTE	CORPUS CHRISTI
TX	CRCHTXTU	CORPUS CHRISTI
TX	CRCHTXWY	CORPUS CHRISTI
TX	MTHSTXMA	CORPUS CHRISTI
TX	SINTTXSI	CORPUS CHRISTI
TX	LGVWTXGR	LONGVIEW-MARSHALL
TX	LGVWTXJU	LONGVIEW-MARSHALL
TX	LGVWTXMI	LONGVIEW-MARSHALL
TX	LGVWTXPL	LONGVIEW-MARSHALL
TX	MRSHTXWE	LONGVIEW-MARSHALL
TX	LBCKTXFR	LUBBOCK
TX	LBCKTXND	LUBBOCK
TX	LBCKTXPA	LUBBOCK
TX	LBCKTXPS	LUBBOCK
TX	LBCKTXSW	LUBBOCK
TX	SLATTXSL	LUBBOCK
TX	MDLDTXMU	MIDLAND
TX	MDLDTXOX	MIDLAND
TX	TRMNTXTE	MIDLAND

State	Wire Center CLLI	MSA Name	
TX	MARNTXMR	SAN ANTONIO	(N)
TX	NBRNTXNB	SAN ANTONIO	
TX	SGINTXMQ	SAN ANTONIO	
TX	SGINTXSG	SAN ANTONIO	
TX	SNANTXBA	SAN ANTONIO	
TX	SNANTXCA	SAN ANTONIO	
TX	SNANTXCU	SAN ANTONIO	
TX	SNANTXDI	SAN ANTONIO	
TX	SNANTXED	SAN ANTONIO	
TX	SNANTXFO	SAN ANTONIO	
TX	SNANTXFR	SAN ANTONIO	
TX	SNANTXGE	SAN ANTONIO	
TX	SNANTXHE	SAN ANTONIO	
TX	SNANTXIC	SAN ANTONIO	
TX	SNANTXJA	SAN ANTONIO	
TX	SNANTXLA	SAN ANTONIO	
TX	SNANTXLE	SAN ANTONIO	
TX	SNANTXLS	SAN ANTONIO	
TX	SNANTXMA	SAN ANTONIO	
TX	SNANTXMC	SAN ANTONIO	
TX	SNANTXPA	SAN ANTONIO	
TX	SNANTXPE	SAN ANTONIO	
TX	SNANTXSA	SAN ANTONIO	
TX	SNANTXSH	SAN ANTONIO	
TX	SNANTXSL	SAN ANTONIO	
TX	SNANTXSO	SAN ANTONIO	
TX	SNANTXTA	SAN ANTONIO	
TX	SNANTXTH	SAN ANTONIO	
TX	SNANTXUC	SAN ANTONIO	
TX	SNANTXWA	SAN ANTONIO	
TX	SNANTXWE	SAN ANTONIO	(N)

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SECTION 39 - Metropolitan Statistical Area Access Services

State	Wire Center CLLI	MSA Name
AR	BNTVARBV	FAYETTEVILLE/SPRINGDALE
AR	BNTVARCR	FAYETTEVILLE/SPRINGDALE
AR	FYVLAREE	FAYETTEVILLE/SPRINGDALE
AR	FYVLARHI	FAYETTEVILLE/SPRINGDALE
AR	GRVTARMA	FAYETTEVILLE/SPRINGDALE
AR	RGRSAREA	FAYETTEVILLE/SPRINGDALE
AR	RGRSARMA	FAYETTEVILLE/SPRINGDALE
AR	SPDLARFO	FAYETTEVILLE/SPRINGDALE
AR	SPDLARPL	FAYETTEVILLE/SPRINGDALE
AR	BAXTARBX	LITTLE ROCK-N.LITTLE ROCK
AR	BNTNARMA	LITTLE ROCK-N.LITTLE ROCK
AR	BNTNARNO	LITTLE ROCK-N.LITTLE ROCK
AR	CNWYARMA	LITTLE ROCK-N.LITTLE ROCK
AR	CNWYARMY	LITTLE ROCK-N.LITTLE ROCK
AR	JSVLARDE	LITTLE ROCK-N.LITTLE ROCK
AR	LONKARNB	LITTLE ROCK-N.LITTLE ROCK
AR	LTRKARCA	LITTLE ROCK-N.LITTLE ROCK
AR	LTRKAREA	LITTLE ROCK-N.LITTLE ROCK
AR	LTRKARFR	LITTLE ROCK-N.LITTLE ROCK
AR	LTRKARLO	LITTLE ROCK-N.LITTLE ROCK
AR	LTRKARMO	LITTLE ROCK-N.LITTLE ROCK

State	Wire Center CLLI	MSA Name
AR	LTRKARSK	LITTLE ROCK-N.LITTLE ROCK
AR	LTRKARSW	LITTLE ROCK-N.LITTLE ROCK
AR	LTRKARTE	LITTLE ROCK-N.LITTLE ROCK
AR	LTRKARTO	LITTLE ROCK-N.LITTLE ROCK
AR	LTRKARTU	LITTLE ROCK-N.LITTLE ROCK
AR	LTRKARTW	LITTLE ROCK-N.LITTLE ROCK
AR	LTRKARUL	LITTLE ROCK-N.LITTLE ROCK
AR	LTRKARVA	LITTLE ROCK-N.LITTLE ROCK
AR	LTRKARVI	LITTLE ROCK-N.LITTLE ROCK
AR	LTRKARWI	LITTLE ROCK-N.LITTLE ROCK
AR	LTRKARYO	LITTLE ROCK-N.LITTLE ROCK
AR	PARNARMA	LITTLE ROCK-N.LITTLE ROCK
KS	TPKAKS37	TOPEKA
KS	TPKAKSAU	TOPEKA
KS	TPKAKSCA	TOPEKA
KS	TPKAKSDO	TOPEKA
KS	TPKAKSFA	TOPEKA
KS	TPKAKSJA	TOPEKA
KS	TPKAKSNO	TOPEKA
MO	ASGVMOOR	SPRINGFIELD
MO	BLNGMOMY	SPRINGFIELD
MO	CLVRMOLU	SPRINGFIELD
MO	FRGVMOPL	SPRINGFIELD
MO	NIXAMOOA	SPRINGFIELD
MO	RPBLMOPE	SPRINGFIELD
MO	SPFDMOMC	SPRINGFIELD
MO	SPFDMOTE	SPRINGFIELD
MO	SPFDMOTU	SPRINGFIELD
MO	STFRMORE	SPRINGFIELD
MO	WLGVMOWY	SPRINGFIELD
MO	WLRDMOSH	SPRINGFIELD
MO	AGNCMOAL	ST. JOSEPH
MO	RUVLMORA	ST. JOSEPH
MO	SNANMOMO	ST. JOSEPH
MO	STJSMODN	ST. JOSEPH
MO	STJSMOMD	ST. JOSEPH
OK	CACHOKMA	LAWTON
OK	INDHOKMA	LAWTON
OK	LWTNOKTB	LAWTON
OK	LWTNOKWE	LAWTON