ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

23.1 General Conditions

   A. This Section of the Guidebook provides rates, and terms and conditions,
       that apply to telecommunications services provided by the Company in the
       Metropolitan Statistical Areas (MSAs) in which the Company has received
       Phase II pricing flexibility pursuant to Subpart H of Part 69 of the
       Commission's Rules. MSAs are divided into two categories: Full Service
       Relief MSAs and Limited Service Relief MSAs.

       (1) Full Service Relief MSAs are those MSAs in which the Company has
           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 23.2(A)(1).   (T)

       (2) Limited Service Relief MSAs are those MSAs in which the Company has
           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) premises. The Limited Service
           Relief MSAs are set forth in Section 23.2(B)(1).   (T)

   B. The services provided in MSAs pursuant to this Section of the guidebook
       are set forth in Section 23.3.   (D)

       (1) The services in Section 23.3 are comparable to Special   (D)
           Access (a.k.a. BellSouth SPA) Services in Part 3, Section 7 and
           Part 11, Section 7; Fast Packet Access Services in Part 11,
           Section 21; BellSouth Wavelength Channel Service in Part 11, Section
           28, and Optical Transport Access Services in Part 11, Section 29 of
           this Guidebook.

       (2) The general conditions, service descriptions and rate conditions
           for BellSouth Special Access (a.k.a. BellSouth SPA) Services in
           Part 3, Section 7 and Part 11, Section 7; Fast Packet Access
           Services in Part 11, Section 21; Optical Transport Access Services
           in Part 11, Section 29 are also applicable to the services specified
           in this Section. Where conditions for Special Access (a.k.a.
           BellSouth SPA) Services in Part 3, Section 7 and Part 11, Section 7;
           Fast Packet Access Services in Part 11, Section 21; and Optical
           Transport Access Services in Part 11, Section 29 of this Guidebook
           conflict with those in this Section, the conditions specified herein
           will supersede any inconsistencies.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.2 General Regulations

   C. Unless otherwise provided for in this Section, regulations set forth in
      Sections 1, 2, 5, and 13, are also applicable, except as provided below.

      For term 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.

      For term pricing plans beginning after November 25, 2019:   (N)

      Net term 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   (N)
      contract.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.2 <u>Metropolitan Statistical Areas</u>

A. Full Service Relief MSAs are set forth in Section 23.2(A)(1). Section   (T)
   24.2.1 of Tariff F.C.C. No. 1 defines the wire centers associated with   (T)
   Full Service Relief MSAs.

   1. Full Service Relief MSAs

      a. Alabama: Montgomery

      b. Florida: Daytona Beach, Gainesville, Jacksonville, Melbourne
          (Titusville-Palm Bay), Miami (Ft. Lauderdale/Hollywood), Orlando,
          Pensacola, West Palm Beach

      c. Georgia: Albany, Athens, Atlanta, Savannah

      d. Kentucky: Evansville, Louisville, Owensboro

      e. Louisiana: Baton Rouge, Lafayette, Lake Charles, Monroe, Shreveport

      f. Mississippi: Biloxi (Gulfport), Jackson

      g. North Carolina: Charlotte (Gastonia), Greensboro (Winston
          Salem/Highpoint), Raleigh-Durham, Wilmington

      h. South Carolina: Anderson, Charleston, Columbia, Florence

      i. Tennessee: Chattanooga (TN/GA), Knoxville, Memphis, Nashville
          (Davidson)

B. Limited Service Relief MSAs are set forth in Section 23.2(B)(1).   (T)
   Section 24.2.2 of Tariff F.C.C. No. 1 provides the wire centers   (T)
   associated with Limited Service Relief MSAs.

   1. Limited Service Relief MSAs

      a. Alabama: Birmingham, Huntsville, Mobile

      b. Florida: Panama City

      c. Georgia: Augusta, Columbus

      d. Kentucky: Lexington-Fayette

      e. Louisiana: Alexandria, New Orleans

      f. North Carolina: Asheville

      g. South Carolina: Greenville

      h. Tennessee: Clarksville-Hopkinsville

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.3 Services Available in an MSA

The following services are available in MSA's with Full or Limited
Service Relief:

Special Access (a.k.a. BellSouth SPA) Services
- Broadcast Quality Video (a.k.a. BellSouth SPA Broadcast Quality
  Video)
- LightGate svc. (a.k.a. BellSouth SPA Point to Point)
- SMARTRing svc. (a.k.a. BellSouth SPA Dedicated Ring)
- BellSouth Customer Network Management Service
- BellSouth Metro Ethernet Service

- BellSouth Wavelength Dedicated Ring Service[2]
- BellSouth Wavelength Channel Service

Fast Packet Access Services
- Exchange Access Frame Relay Service (a.k.a. BellSouth Exchange
   Access Frame Relay Service)[1]
- Exchange Access ATM Service (a.k.a. BellSouth Exchange Access ATM
   Service)[1]
- BellSouth Managed Shared Frame Relay Service[1]
- BellSouth Managed Shared ATM Service[1]
- BellSouth Customer Network Management - Network Visibility Service
   (CNM-NVS)

---

[1]   Effective November 5, 2011, Exchange Access Frame Relay Service (XAFRS) (a.k.a. BellSouth
      Exchange Access Frame Relay Service) as described in Section 21.1, BellSouth Exchange Access   (D)
      Asynchronous Transfer Mode Service (XAATMS) as described in Section 21.3, BellSouth Managed   (T)
      Shared Frame Relay Service (MSFRS) as described in Section 21.4, and BellSouth Managed   (T)
      Shared Asynchronous Transfer Mode Service (MSATMS) as described Section in 21.5, will no   (T)
      longer be available to new Customers. Existing term plan Customers, as of November 5, 2011,
      may add, move, remove or change lines and/or locations for the durations of their current
      term plan agreements, but may not enter into any new term plan agreements. Existing
      Customers will be permitted one extension of any existing, non-expired term plan agreement
      past its current term for twelve (12) months, provided the extension is signed on or before
      March 31, 2012. Upon expiration of any term plan agreement (including any permitted
      extension), service will continue on a month-to-month basis until the service is
      discontinued by the Telephone Company.

[2]   Effective December 10, 2012, BellSouth Wavelength Dedicated Ring Service (WDRS) Term Payment
      Plans are no longer available for purchase or renewal. Following the expiration of existing
      term payment plans or term agreements, the Telephone Company will provide WDRS on a month-
      to-month basis until the service is discontinued. During any month-to-month service period,
      the Telephone Company may change the rates, terms and conditions of the service upon
      required notification. The addition of new WDRS nodes at new locations will not be
      permitted, but Customers will be permitted to modify their existing ring service to add new
      circuits between existing node locations. Any new circuits will be coterminous with the
      existing WDRS term payment plan or term agreement. No Move, Add or Change orders of any
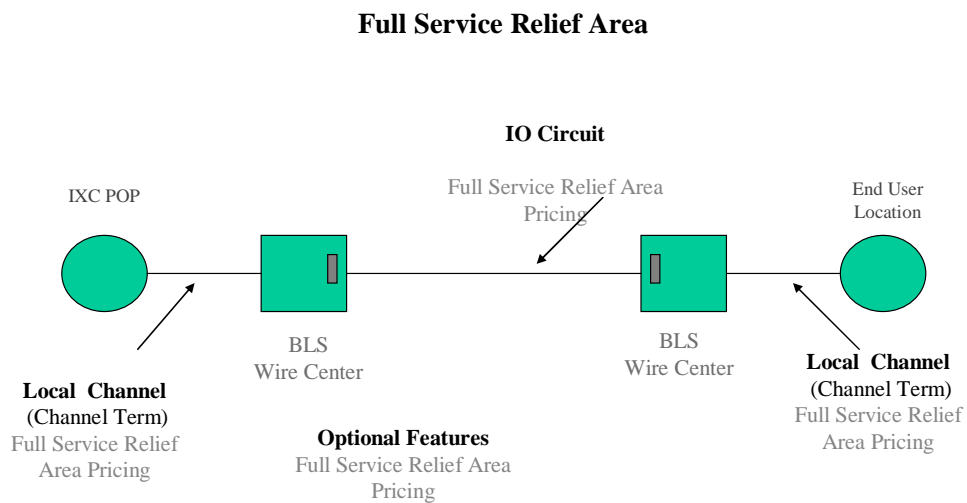   type will be accepted for WDRS.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 5
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.4 Application of Rates and Charges

   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 are referenced back to comparable functionality in Sections 7,
       21 and 29 of this guidebook.

Full Service Relief Area

IO Circuit

IXC POP   Full Service Relief Area   End User
           Pricing   Location

Local Channel   BLS   BLS   **Local Channel**
(Channel Term)   Wire Center   Wire Center   (Channel Term)
Full Service Relief   Full Service Relief
Area Pricing   **Optional Features**   Area Pricing
                        Full Service Relief Area
                              Pricing

Figure 1

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.4 Application of Rates and Charges

B.   Figure 2 illustrates services provided totally from an MSA located
in a Limited Service Relief Area. The rates and charges for all associated
rate elements, except local channels (channel terminations) between a LEC   (C)
end office and a Customer (end user) premises, are obtained from Section
23.5 of this guidebook. The rates and charges for channels (channel
terminations) between a LEC end office and a Customer (end user) premises   (C)
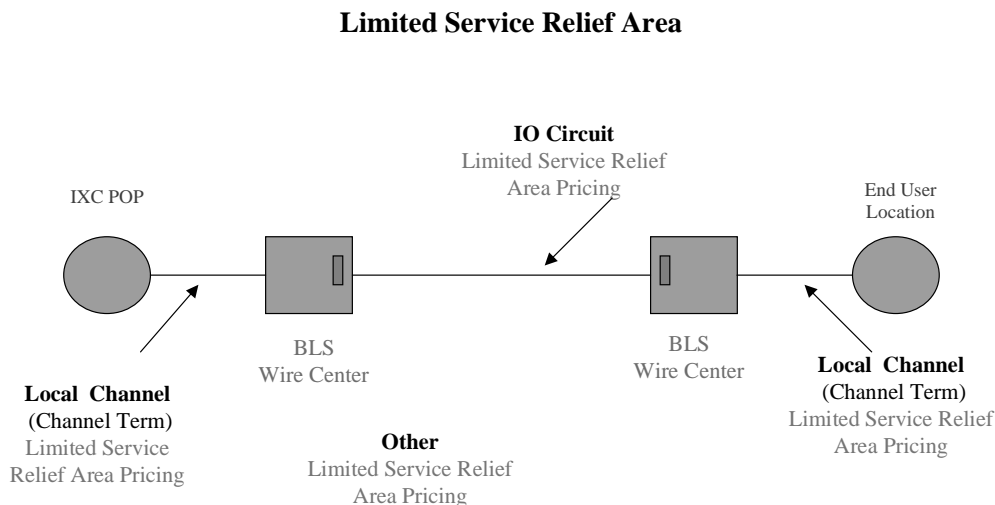are referenced back to comparable functionality in Sections 7, 21 and 29 of
this guidebook.

Limited Service Relief Area

Figure 2

23 - Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.1 Reserved for Future Use

23.5.2 BellSouth SPA Service

23.5.2.1 through 23.5.2.4 Reserved for Future Use

23.5.2.5 Video Services

23.5.2.5.1.1 Rates and Charges

ALL STATES

(1) Serial Component Video Service (SCVS)

	Non-recurring Charges	Month to Month Rates	Channel Services Payment Plan Monthly Rates			
			Plan A 24-48 Months	Plan B 49-72 Months	Plan C 73-96 Months	USOC
(A) Local Channel, each						
(1) SCVS Transmit	$350.00	$450.00	$360.00[1]	$324.00[1]	$306.00[1]	TMEST
(2) SCVS Receive	$350.00	$450.00	$360.00[1]	$324.00[1]	$306.00[1]	TMESR
(B) Interoffice Channel, each						
(1) SCVS 1-20 miles						
-Fixed	$175.00	$200.00	$180.00[1]	$170.00[1]	$153.00[1]	1L5F3
-Per Airline mile or fraction thereof	NA	$ 60.00	$ 54.00[1]	$ 51.00[1]	$ 46.00[1]	1L5A3
(2) SCVS Over 20 miles						
-Fixed	$330.00	$200.00	$180.00[1]	$170.00[1]	$153.00[1]	1L5F4
-Per Airline mile or fraction thereof	NA	$ 70.00	$ 63.00[1]	$ 60.00[1]	$ 54.00[1]	1L5A4

(C) Optional Features

(1) Optical, Wavelength and Ethernet Handoff Options and Interfaces   (C)

	Non-recurring Charges	Month to Month Rates	Plan A	Plan B	Plan C	USOC	
-OC-3 Handoff	$700.00[2]	$750.00	$560.00	$275.00	$250.00	VOHO3	
-OC-12 Handoff	$700.00[2]	$1,675.00	$1,250.00	$625.00	$550.00	VOH12	
-OC-48 Handoff	$700.00[2]	$1,675.00	$1,250.00	$625.00	$550.00	VOF4X	(N)
-2.5 Gbps Ethernet/ Wavelength Handoff	$700.00[2]	$1,675.00	$1,250.00	$625.00	$550.00	VOFAX	
-10 Gbps Ethernet Handoff	$700.00[2]	$1,675.00	$1,250.00	$625.00	$550.00	VOFBX	(N)
-SMPTE 310M Digital Interface	$500.00[2]	$400.00	$340.00	$300.00	$270.00	V1F3X	
-NTSC Analog Interface	$500.00[2]	$200.00	$185.00	$170.00	$155.00	V1FNX	

(2) Diversity Options   (Rates apply per channel termination unless stated otherwise)

-Local Channel Diversity	NA	$410.00	$300.00	$225.00	$200.00	CPAMX
-Alternate Wire Center Diversity	NA	$660.00	$490.00	$360.00	$325.00	CPABX
-Inter-Wire Center Diversity (Per Circuit)	NA	$290.00	$210.00	$150.00	$135.00	CPAUX
-Equipment Only Diversity	NA	$415.00	$320.00	$245.00	$220.00	CPACX

[1] Effective December 16, 2008, customers may order SCVS service under Channel Services Payment Plan monthly rates.

[2] Nonrecurring charge is waived when feature is ordered and installed concurrently with the associated Channel Termination.

23 - Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.5 Video Services

7.5.5.1 Broadcast Quality Video (a.k.a. BellSouth SPA Broadcast Quality Video) Service

23.5.2.5.1.1 Rates and Charges

ALL STATES

(2) High Definition Video Transport (HDVT)

		Channel Services Payment Plan Monthly Rates				
	Nonrecurring Charge[1]	Month To Month	Plan A 24 - 48 Months	Plan B 49 - 72 Months	Plan C 73 - 96 Months	USOC
(A) Channel Termination -per end point	$1,500.00	$750.00	$625.00	$525.00	$500.00	TMECT
(B) Interoffice Fixed Mileage -per I/O facility	$0.00	$50.00	$48.00	$43.00	$40.00	1L5FV
Variable Mileage -per mile	$0.00	$110.00	$95.00	$80.00	$75.00	1L5FV
(C) Optional Features						
(1) Regenerator	$0.00	$440.00	$430.00	$420.00	$410.00	RGR
(2) Optical, Wavelength and Ethernet Handoff Options						(C)
-OC-3 Handoff	$700.00[1,2]	$750.00	$560.00	$275.00	$250.00	VOHO3
-OC-12 Handoff	$700.00[1,2]	$1,675.00	$1,250.00	$625.00	$550.00	VOH12
-OC-48 Handoff	$700.00[1,2]	$1,675.00	$1,250.00	$625.00	$550.00	VOF4X (N)
-2.5Gbps Ethernet/ Wavelength Handoff	$700.00[1,2]	$1,675.00	$1,250.00	$625.00	$550.00	VOFAX
-10Gbps Ethernet Handoff	$700.00[1,2]	$1,675.00	$1,250.00	$625.00	$550.00	VOFBX (N)
(3) Multi Media Channel[1,3]						
-1 Gbps Option	$1,500.00	$2,500.00	$2,000.00	$950.00	$900.00	HDVM1
(4) Diversity Options	(Rates apply per channel termination unless stated otherwise)					
-Local Channel Diversity	$0.00	$410.00	$300.00	$225.00	$200.00	CPAMX
-Alternate Wire Center Diversity	$0.00	$660.00	$490.00	$360.00	$325.00	CPABX
-Inter-Wire Center Diversity (Per Circuit)	$0.00	$290.00	$210.00	$150.00	$135.00	CPAUX
-Equipment Only Diversity	$0.00	$415.00	$320.00	$245.00	$220.00	CPACX

[1] Nonrecurring charge will not apply when the customer subscribes to a Channel Services Payment Plan.

[2] Nonrecurring charge is waived when feature is ordered and installed concurrently with the associated Channel Termination.

[3] Nonrecurring charge is waived when feature is ordered and installed concurrently with the associated HDVT Channel Termination.

Pages 9 through 92.1 are hereby deleted in their entirety and removed from   (N)
this Guidebook.   (N)

                                                                                     (D)

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 93
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2 BellSouth SPA Service

23.5.2.10 Message Station Equipment Recovery Charge

		Monthly
	USOC	Rate
-Per Special Access (a.k.a. BellSouth SPA) Surcharge Assessed -ALL STATES	UTM	$ 2.71

23.5.2.11 Special Access (a.k.a. BellSouth SPA) Surcharge

ALL STATES

		Monthly
	USOC	Rate
Special Access (a.k.a. BellSouth SPA) Surcharge -Per Voice Grade (a.k.a. BellSouth SPA DS0 VG) Equivalent	S25	$25.00

23.5.2.12 Transfer of Service

		Nonrecurring
	USOC	Charges
-Per Billing Account Number	NRBPA	$ 30.00
-Per circuit	NRBPC	5.00

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

   (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing
       Service) (a.k.a. BellSouth SPA Dedicated Ring)

      (1) Local Channel Mileage Rates
          (Per Channel - All capacities except OC-1)

                              ALL STATES

                       Nonrecurring Charge   USOC

       (a) Per Local Channel $500.00   1HVXX
                                        Month-to-Month
       (b) Per quarter air mile

           Zone 1 $114.00(I)   1HVXX

           Zone 2 $114.00(I)   1HVXX

           Zone 3 $114.00(I)   1HVXX

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

   (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing
       Service) (a.k.a. BellSouth SPA Dedicated Ring)

    (2) Alternate Central Office Channel Mileage Rates
        (Per Channel - All capacities except OC-1)

ALL STATES

	Nonrecurring Charge	USOC	
(a) Per Alternate C.O. Channel	$500.00	1HAXX	
	Month-to-Month		
(b) Per quarter air mile			
Zone 1	$1,200.00	1HAXX	(I)
Zone 2	$1,200.00	1HAXX	(I)
Zone 3	$1,200.00	1HAXX	(I)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing
      Service) (a.k.a. BellSouth SPA Dedicated Ring)

    (3) Interoffice Channel Mileage Rates
       (Per Channel - All capacities except OC-1)

ALL STATES

	Nonrecurring Charge	USOC	
(a) Per Channel	$190.00	1HXFX	
	Month-to-Month		
(b) Fixed, OC-3 Capacity			
Zone 1	$54.00	1HXFX	(I)
Zone 2	$54.00	1HXFX	(I)
Zone 3	$54.00	1HXFX	(I)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.2.14 <u>Self-healing Rings</u>

  (A) <u>Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing
     Service) (a.k.a. BellSouth SPA Dedicated Ring)</u>

    (3) Interoffice Channel Mileage Rates
       (Per Channel - All capacities except OC-1)

<u>ALL STATES</u>

	Month-to-Month	USOC	
(c) Fixed, OC-3+, OC-12, OC-48 or OC-48+ Capacity			
Zone 1	$189.60	1HXFX	(I)
Zone 2	$189.60	1HXFX	(I)
Zone 3	$189.60	1HXFX	(I)

ACCESS SERVICE

23– Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing
     Service) (a.k.a. BellSouth SPA Dedicated Ring)

    (3) Interoffice Channel Mileage Rates
       (Per Channel - All capacities except OC-1)

ALL STATES

	Month-to-Month	USOC	
(d) Fixed, OC-192 or OC-192+ Capacity			
Zone 1	$924.00	1HXFX	(I)
Zone 2	$924.00	1HXFX	(I)
Zone 3	$924.00	1HXFX	(I)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.2.14 <u>Self-healing Rings</u>

   (A) <u>Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing
       Service) (a.k.a. BellSouth SPA Dedicated Ring)</u>

      (3) Interoffice Channel Mileage Rates
           (Per Channel - All capacities except OC-1)

                              <u>ALL STATES</u>

                                          <u>Month-to-Month</u>   <u>USOC</u>
        (e) Per quarter air mile,
            OC-3 Capacity

           Zone 1 $49.20   1HXFX   (I)

           Zone 2 $49.20   1HXFX   (I)

           Zone 3 $49.20   1HXFX   (I)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.2.14 <u>Self-healing Rings</u>

  (A) <u>Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing
      Service) (a.k.a. BellSouth SPA Dedicated Ring)</u>

    (3) Interoffice Channel Mileage Rates
        (Per Channel - All capacities except OC-1)

<u>ALL STATES</u>

	<u>Month-to-Month</u>	<u>USOC</u>	
(f)			(D)
			(D)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

   (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing
       Service) (a.k.a. BellSouth SPA Dedicated Ring)

     (3) Interoffice Channel Mileage Rates
        (Per Channel - All capacities except OC-1)

ALL STATES

	Month-to-Month	USOC	
(g) Per quarter air mile, OC-3+, OC-12, OC-48 or OC-48+ Capacity			
Zone 1	$60.00	1HXFX	(I)
Zone 2	$60.00	1HXFX	(I)
Zone 3	$60.00	1HXFX	(I)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing
      Service) (a.k.a. BellSouth SPA Dedicated Ring)

    (3) Interoffice Channel Mileage Rates
       (Per Channel - All capacities except OC-1)

ALL STATES

	Month-to-Month	USOC	
(h) Per quarter air mile, OC-192 Capacity			
Zone 1	$51.00	1HXFX	(I)
Zone 2	$51.00	1HXFX	(I)
Zone 3	$55.80	1HXFX	(I)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing
      Service) (a.k.a. BellSouth SPA Dedicated Ring)

    (3) Interoffice Channel Mileage Rates
       (Per Channel - All capacities except OC-1)

ALL STATES

	Month-to-Month	USOC	
(i) Per quarter air mile, OC-192+ Capacity			
Zone 1	$60.00	1HXFX	(I)
Zone 2	$60.00	1HXFX	(I)
Zone 3	$60.00	1HXFX	(I)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.2.14 <u>Self-healing Rings</u>

  (A) <u>Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing
      Service) (a.k.a. BellSouth SPA Dedicated Ring)</u>

    (4) Interoffice Channel Mileage Rates
       (Per Channel - All capacities except OC-1)

<u>ALL STATES</u>

	<u>Nonrecurring Charge</u>	<u>USOC</u>	
(a) Per Internodal Channel, Same Wire Center area, Per quarter air mile	$500.00	1HNXX	
	<u>Month-to-Month</u>		
Zone 1	$2000.00	1HNXX	(R)
Zone 2	$2000.00	1HNXX	(R)
Zone 3	$2000.00	1HNXX	(R)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.2.14 <u>Self-healing Rings</u>

   (A) <u>Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing</u>
       <u>Service) (a.k.a. BellSouth SPA Dedicated Ring)</u>

      (4) Internodal Channel Mileage Rates
          (Per Channel - All capacities except OC-1)

                                <u>ALL STATES</u>

                         <u>Nonrecurring Charge</u>   <u>USOC</u>

       (b) Per Internodal Channel,
           Same Office Park/Campus
           Environment in Contiguous
           Serving Wire Center areas,
           Per quarter air mile $500.00   1HNZX
                                      <u>Month-to-Month</u>

          Zone 1 $2500.00   1HNZX   (R)

          Zone 2 $2500.00   1HNZX   (R)

          Zone 3 $2500.00   1HNZX   (R)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing
      Service) (a.k.a. BellSouth SPA Dedicated Ring)

    (5) Customer Node (Per Customer Node)

ALL STATES

	Nonrecurring Charge	USOC	
(a) OC-1 Capacity	$360.00	SHNC4	

	Month-to-Month		
Zone 1	$864.00	SHNC4	(I)
Zone 2	$864.00	SHNC4	(I)
Zone 3	$864.00	SHNC4	(I)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.2.14 <u>Self-healing Rings</u>

  (A) <u>Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing
      Service) (a.k.a. BellSouth SPA Dedicated Ring)</u>

    (5) Customer Node (Per Customer Node)

<div align="center">ALL STATES</div>

	Nonrecurring Charge	USOC	
(b) OC-3 Capacity	$435.00	SHNC3	
	Month-to-Month		
Zone 1	$2,376.00	SHNC3	(I)
Zone 2	$2,376.00	SHNC3	(I)
Zone 3	$2,376.00	SHNC3	(I)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.2.14 <u>Self-healing Rings</u>

  (A) <u>Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing
       Service) (a.k.a. BellSouth SPA Dedicated Ring)</u>

    (5) Customer Node (Per Customer Node)

<center>ALL STATES</center>

	Nonrecurring Charge	USOC	
(c) OC-3+ Capacity	$435.00	SHNN5	
	Month-to-Month		
Zone 1	$3,240.00	SHNN5	(I)
Zone 2	$3,240.00	SHNN5	(I)
Zone 3	$3,240.00	SHNN5	(I)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing
      Service) (a.k.a. BellSouth SPA Dedicated Ring)

    (5) Customer Node (Per Customer Node)

                              ALL STATES

                      Nonrecurring Charge   USOC

      (d) OC-12 Capacity $455.00   SHNC1

                                     Month-to-Month

        Zone 1 $3,672.00   SHNC1   (I)

        Zone 2 $3,672.00   SHNC1   (I)

        Zone 3 $3,672.00   SHNC1   (I)

ACCESS SERVICE

23- Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.2.14 <u>Self-healing Rings</u>

  (A) <u>Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing
      Service) (a.k.a. BellSouth SPA Dedicated Ring)</u>

    (5) Customer Node (Per Customer Node)

<div align="center">

<u>ALL STATES</u>

<u>Nonrecurring Charge</u>   <u>USOC</u>

</div>

    (e)   (D)

                                                    (D)

ACCESS SERVICE

23- Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing
      Service) (a.k.a. BellSouth SPA Dedicated Ring)

    (5) Customer Node (Per Customer Node)

ALL STATES

	Nonrecurring Charge	USOC	
(f) OC-48 Capacity	$455.00	SHNN8	
	Month-to-Month		
Zone 1	$6,264.00	SHNN8	(I)
Zone 2	$6,264.00	SHNN8	(I)
Zone 3	$6,264.00	SHNN8	(I)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.2.14 <u>Self-healing Rings</u>

(A) <u>Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)</u>

    (5) Customer Node (Per Customer Node)

<u>ALL STATES</u>

	<u>Nonrecurring Charge</u>	<u>USOC</u>	
(g) OC-48+ Capacity	$455.00	SHNN9	

<u>Month-to-Month</u>

Zone 1	$7,020.00	SHNN9	(I)
Zone 2	$7,020.00	SHNN9	(I)
Zone 3	$7,020.00	SHNN9	(I)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.2.14 <u>Self-healing Rings</u>

  (A) <u>Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing</u>
      <u>Service) (a.k.a. BellSouth SPA Dedicated Ring)</u>

    (5) Customer Node (Per Customer Node)

<u>ALL STATES</u>

    (h) OC-192 Capacity

	<u>Nonrecurring Charge</u>	Month-to-Month	<u>USOC</u>	
	$540.00		SHNN6	
Zone 1		$30,000.00	SHNN6	(I)
Zone 2		$30,000.00	SHNN6	(I)
Zone 3		$30,000.00	SHNN6	(I)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.2.14 <u>Self-healing Rings</u>

  (A) <u>Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)</u>

    (5) Customer Node (Per Customer Node)

<u>ALL STATES</u>

    (i) OC-192+ Capacity

<u>Nonrecurring Charge</u>

$540.00		SHNN2	
Zone 1	$30,000.00	SHNN2	(I)
Zone 2	$30,000.00	SHNN2	(I)
Zone 3	$30,000.00	SHNN2	(I)

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
      (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

     (6) Customer Channel Interface (Per Customer Node)

ALL STATES

	Nonrecurring Charge	Month-to-Month	USOC
(a) Per DS1	$210.00	$ 42.00(I)	SHNBB
(b) Per DS3	$150.00	$ 204.00(I)	SHNZT
(c) Per STS-1	$195.00	$ 220.00	SHN13
(d) Per OC-1	$200.00	$ 120.00(I)	SHN1C
(e) Per OC-3			
- 2 Fiber	$190.00	$ 288.00(I)	SHN1D
- 4 Fiber	$190.00	$ 570.00(I)	SHN15
(f) Per OC-12			
- 2 Fiber	$200.00	$ 858.00(I)	SHN1F
- 4 Fiber	$200.00	$1716.00(I)	SHN19
(g) Per OC-48			
- 2 Fiber	$420.00	$1920.00(I)	SHN1A
- 4 Fiber	$420.00	$3840.00(I)	SHN1B
(h) Per OC-192			
- 2 Fiber	$1600.00	$ 9000.00(I)	SHNE1
- 4 Fiber	$1600.00	$18000.00(I)	SHNE2
(i) Per DS1 within an STS-1 Asymmetrical Arrangement[1]	$330.00	$25.00	SHNBS
(j) Per DS3 (Asymmetrical with DS1)[2]	$360.00	$550.00	SHN1T
(l) Per Flex DS1	$275.00	$35.00	SHN1Q

Note 1: The DS1 within an STS-1 Asymmetrical Arrangement interface rate
         element applies in lieu of the STS-1 interface for the higher level
         termination of an asymmetrical Arrangement when the lower level
         interface is a DS1.

Note 2: The DS3 (Asymmetrical with DS1) interface allows a customer to
         aggregate DS1s originating from multiple nodes on a ring into a
         single DS3 interface at a designated node. A DS3 (Asymmetrical with
         DS1) interface has the capacity to aggregate 28 DS1s. The DS3
         (Asymmetrical with DS1) may interface at an OC-12, OC-4 or OC-192
         node with a Flex DS1 interface.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 116
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

   (A) Self-healing Multi-nodal Alternate Route Topology Ring
        (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

      (6) Customer Channel Interface (Per Customer Node)

                              ALL STATES

	Nonrecurring Charge	Month-to-Month	USOC
(k) Per 10 Mbps	$400.00	$500.00	SHN1L
(l) Per 100 Mbps	$400.00	$540.00	SHN1L
(m) Per Fractional 1000 Mbps			
- 50 Mbps	$400.00	$520.00	SHN1L
- 150 Mbps	$400.00	$560.00	SHN1L
- 300 Mbps	$400.00	$600.00	SHN1L
- 450 Mbps	$400.00	$640.00	SHN1L
- 600 Mbps	$400.00	$700.00	SHN1L
-1000 Mbps[1]	$300.00	$740.00	SHN1K
(n) Per 100 Mbps (1 STS-1) BellSouth Metro Ethernet Backbone	$850.00	$500.00	SHN1J
(o) Per 100 Mbps (3 STS-1) BellSouth Metro Ethernet Backbone	$850.00	$540.00	SHN33
(p) Per 1000 Mbps BellSouth Metro Ethernet Backbone	$850.00	$740.00	SHN34
(q) Per Fractional 1000 Mbps Metro Ethernet Backbone			
- 150 Mbps (3 STS-1)	$850.00	$560.00	SHN35
- 300 Mbps (6 STS-1)	$850.00	$600.00	SHN36
- 450 Mbps (9 STS-1)	$850.00	$640.00	SHN37
- 600 Mbps (12 STS-1)	$850.00	$700.00	SHN38

Note 1: Available on rings installed on or after September 30, 2003.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 117
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

(6) Customer Channel Interface (Per Customer Node)

ALL STATES

	Nonrecurring Charge	Month-to-Month	USOC
(s) Per Channel Interface			
- Per Fibre Connection (FICON ™)	$ 500.00	$ 810.00	SHNBA
- Per Fibre Connection (FICON ™) Express	520.00	1,280.00	SHNBA
- Per Fibre Channel 100	500.00	830.00	SHNBA
- Per Fibre Channel 200	520.00	1,360.00	SHNBA

FICON™ is a registered trademark of the International Business Machines (IBM)
Corporation, Armonk, NY 10504.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

    (7) Central Office Node (Per Central Office Node)

ALL STATES

	Nonrecurring Charge	USOC	
(a) 0C-1 Capacity	$340.00	SHNH4	
	Month to Month		
Zone 1	$648.00	SHNH4	(I)
Zone 2	$648.00	SHNH4	(I)
Zone 3	$648.00	SHNH4	(I)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
       (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

    (7) Central Office Node (Per Central Office Node)

ALL STATES

	Nonrecurring Charge		USOC	
(b) 0C-3 Capacity	$405.00		SHNH3	
		Month to Month		
Zone 1		$1,512.00	SHNH3	(I)
Zone 2		$1,512.00	SHNH3	(I)
Zone 3		$1,512.00	SHNH3	(I)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
      (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

    (7) Central Office Node (Per Central Office Node)

ALL STATES

	Nonrecurring Charge	USOC	
(c) 0C-3+ Capacity	$405.00	SHNH5	

Month to Month

		Month to Month	USOC	
Zone 1		$2,700.00	SHNH5	(I)
Zone 2		$2,700.00	SHNH5	(I)
Zone 3		$2,700.00	SHNH5	(I)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

    (7) Central Office Node (Per Central Office Node)

<u>ALL STATES</u>

	<u>Nonrecurring Charge</u>	<u>USOC</u>	
(d) OC-12 Capacity	$455.00	SHNH1	
	<u>Month to Month</u>		
Zone 1	$2,808.00	SHNH1	(I)
Zone 2	$2,808.00	SHNH1	(I)
Zone 3	$2,808.00	SHNH1	(I)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

   (A) Self-healing Multi-nodal Alternate Route Topology Ring
       (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

      (7) Central Office Node (Per Central Office Node)

                          ALL STATES

                     Nonrecurring Charge   USOC

       (e) 0C-24 Capacity $465.00   SHNH2

                                          Month to Month

          Zone 1 $7,200.00   SHNH2   (I)

          Zone 2 $7,200.00   SHNH2   (I)

          Zone 3 $7,200.00   SHNH2   (I)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
       (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

    (7) Central Office Node (Per Central Office Node)

ALL STATES

	Nonrecurring Charge	USOC	
(f) 0C-48 Capacity	$450.00	SHNH8	

	Month to Month		
Zone 1	$5,832.00	SHNH8	(I)
Zone 2	$5,832.00	SHNH8	(I)
Zone 3	$5,832.00	SHNH8	(I)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

    (7) Central Office Node (Per Central Office Node)

ALL STATES

	Nonrecurring Charge	USOC	
(g) 0C-48+ Capacity	$450.00	SHNH9	

	Month to Month		
Zone 1	$6,588.00	SHNH9	(I)
Zone 2	$6,588.00	SHNH9	(I)
Zone 3	$6,588.00	SHNH9	(I)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

    (7) Central Office Node (Per Central Office Node)

      (h) 0C-192 Capacity

<div align="center">

ALL STATES

</div>

	Nonrecurring Charge	Month to Month	USOC	
	$540.00		SHNH7	
Zone 1		$30,000.00	SHNH7	(I)
Zone 2		$30,000.00	SHNH7	(I)
Zone 3		$30,000.00	SHNH7	(I)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

    (7) Central Office Node (Per Central Office Node)

     (i) 0C-192+ Capacity

ALL STATES

	Nonrecurring Charge	Month to Month	USOC	
	$540.00		SHNH6	
Zone 1		$30,000.00	SHNH6	(I)
Zone 2		$30,000.00	SHNH6	(I)
Zone 3		$30,000.00	SHNH6	(I)

ACCESS SERVICE

23 - Special Access (a.k.a. BellSouth SPA) Service

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
      (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

    (7) Central Office Node (Per Central Office Node)

       (j) OC-3 Shared Node Interconnection

	Nonrecurring Charge	Month to Month	USOC
Zone 1 (All States)	$550.00	$1,176.00(I)	SHNHE
Zone 2 (All States)	550.00	1,176.00(I)	SHNHE
Zone 3 (All States)	550.00	1,176.00(I)	SHNHE

       (k) OC-12 Shared Node Interconnection

	Nonrecurring Charge	Month to Month	USOC
Zone 1 (All States)	550.00	2,184.00(I)	SHNHE
Zone 2 (All States)	550.00	2,184.00(I)	SHNHE
Zone 3 (All States)	550.00	2,184.00(I)	SHNHE

       (l) OC-48 Shared Node Interconnection

	Nonrecurring Charge	Month to Month	USOC
Zone 1 (All States)	550.00	4,080.00(I)	SHNHE
Zone 2 (All States)	550.00	4,080.00(I)	SHNHE
Zone 3 (All States)	550.00	4,080.00(I)	SHNHE

       (m) OC-48+ Shared Node Interconnection

	Nonrecurring Charge	Month to Month	USOC
Zone 1 (All States)	550.00	4,608.00(I)	SHNHE
Zone 2 (All States)	550.00	4,608.00(I)	SHNHE
Zone 3 (All States)	550.00	4,608.00(I)	SHNHE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service a.k.a. BellSouth SPA Dedicated Ring)

(8) Central Office Channel Interface (Per Central Office Node)

ALL STATES

	Nonrecurring Charge	Month-to-Month	USOC
(a) Per DS1	$135.00	$ 42.00(I)	SHNCB
(b) Per DS3	$200.00	$ 138.00(I)	SHNYT
(c) Per STS-1	$235.00	$ 150.00	SHN02
(d) Per OC-1	$250.00	$ 120.00(I)	SHNCC
(e) Per OC-3			
- 2 Fiber	$175.00	$ 288.00(I)	SHNCD
- 4 Fiber	$175.00	$ 510.00(I)	SHN04
(f) Per OC-12			
- 2 Fiber	$180.00	$ 768.00(I)	SHNCF
- 4 Fiber	$180.00	$1536.00(I)	SHNC9
(g) Per OC-48			
- 2 Fiber	$650.00	$1920.00(I)	SHNCJ
- 4 Fiber	$650.00	$3840.00	SHNCK
(h) Per OC-192			
- 2 Fiber	$1600.00	$9000.00(I)	SHNE3
- 4 Fiber	$1600.00	$18000.00(I)	SHNE4
(i) Per 28 DS1 Channel System			
- DS3	$220.00	$ 780.00(I)	SHNW8
- STS-1	$200.00	$ 750.00	SHNCS
(j) Per DS1 on 28 DS1 Channel System			
- DS3	$200.00	$ 14.40(I)	SHNCA
- STS-1	$135.00	$ 40.00	SHNCG

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 129
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

   (A) Self-healing Multi-nodal Alternate Route Topology Ring
       (SMARTRing Service a.k.a. BellSouth SPA Dedicated Ring)

      (8) Central Office Channel Interface (Per Central Office Node)

                              ALL STATES

	Nonrecurring Charge	Month-to-Month	USOC
(j) Per DS1 within an STS-1 Asymmetrical Arrangement[1]	$360.00	$ 25.00	SHNCH
(k) Per DS3 (Asymmetrical with DS1)[2]	$400.00	$550.00	SHNCT
(l) Per Flex DS1	$160.00	$ 35.00	SHNCQ
(m) Per 10 Mbps[3]	$400.00	$500.00	SHNCL
(n) Per 100 Mbps[3]	$400.00	$540.00	SHNCL
(o) Per Fractional 1000 Mbps[3]			
- 50 Mbps	$400.00	$520.00	SHNCL
- 150 Mbps	$400.00	$560.00	SHNCL
- 300 Mbps	$400.00	$600.00	SHNCL
- 450 Mbps	$400.00	$640.00	SHNCL
- 600 Mbps	$400.00	$700.00	SHNCL
-1000 Mbps	$300.00	$740.00	SHNCW

Note 1: The DS1 within an STS-1 Asymmetrical Arrangement interface rate
         element applies in lieu of the STS-1 interface for the higher level
         termination of an asymmetrical arrangement when the lower level
         interface is a DS1.

Note 2: The DS3 (Asymmetrical with DS1) interface allows a customer to
         aggregate DS1s
         originating from multiple nodes on a ring into a single DS3
         interface at a
         designated node. A DS3 (Asymmetrical with DS1) interface has the
         capacity to aggregate 28 DS1s. The DS3 (Asymmetrical with DS1) may
         interface at an OC-12, OC-48 or OC-192 node with a Flex DS1
         interface.

Note 3: Interface availability is dependant upon equipment capability.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 130
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service a.k.a. BellSouth SPA Dedicated Ring)

   (8) Central Office Channel Interface (Per Central Office Node)

ALL STATES

	Nonrecurring Charge	Month-to-Month	USOC
(p) Per 100 Mbps (1 STS-1) BellSouth Metro Ethernet Backbone	$800.00	$500.00	SHN0J
(q) Per 100 Mbps (3 STS-1) BellSouth Metro Ethernet Backbone	$800.00	$540.00	SHNCX
(r) Per 1000 Mbps BellSouth Metro Ethernet Backbone	$800.00	$740.00	SHNC5
(s) Per Fractional 1000 Mbps Metro Ethernet Backbone			
- 150 Mbps (3 STS-1)	850.00	560.00	SHND5
- 300 Mbps (6 STS-1)	850.00	600.00	SHND6
- 450 Mbps (9 STS-1)	850.00	640.00	SHND7
- 600 Mbps (12 STS-1)	850.00	700.00	SHND8

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 131
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service a.k.a. BellSouth SPA Dedicated Ring)

    (8) Central Office Channel Interface (Per Central Office Node)

ALL STATES

	Nonrecurring Charge	Month-to-Month	USOC
(t) Per Channel Interface			
- Per Fibre Connection (FICON ^{TM})	$ 500.00	$ 810.00	SHNDA
- Per Fibre Connection (FICON ^{TM}) Express	520.00	1,280.00	SHNDA
- Per Fibre Channel 100	500.00	830.00	SHNDA
- Per Fibre Channel 200	520.00	1,360.00	SHNDA

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

   (A) Self-healing Multi-nodal Alternate Route Topology Ring
      (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

      (1) Local Channel Mileage Rates
         (Per Channel - All capacities except 0C-1)

         (a) Per quarter air mile

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
	Per Month Rates			
Zone 1	$99.60(I)	$73.00	$68.00	1HVXX
Zone 2	$99.60(I)	$73.00	$68.00	1HVXX
Zone 3	$99.60(I)	$73.00	$68.00	1HVXX

[1] All term plans for SMARTRing Service which are established, renewed or extended 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.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

   (A) Self-healing Multi-nodal Alternate Route Topology Ring
       (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

      (2) Alternate Central Office Channel Mileage Rates
          (Per Channel - All capacities except 0C-1)

         (a) Per quarter air mile

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
	Per Month Rates			
Zone 1	$210.00(I)	$150.00	$125.00	1HAXX
Zone 2	$210.00(I)	$150.00	$125.00	1HAXX
Zone 3	$210.00(I)	$150.00	$125.00	1HAXX

[1] All term plans for SMARTRing Service which are established, renewed or extended 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.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

     (3) Interoffice Channel Mileage Rates
        (Per Channel - All capacities except 0C-1)

        (a) Fixed, 0C-3 Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
		Per Month Rates		
Zone 1	$43.20(I)	$32.00	$27.00	1HXFX
Zone 2	$43.20(I)	$32.00	$27.00	1HXFX
Zone 3	$43.20(I)	$32.00	$27.00	1HXFX

[1] All term plans for SMARTRing Service which are established, renewed or extended after November
    9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019,
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    2019, will be provided on a month-to-month basis at the applicable, then current month-to-
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ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

     (3) Interoffice Channel Mileage Rates
        (Per Channel - All capacities except 0C-1)

       (b) Fixed, 0C-3+, 0C-12, 0C-48 or 0C-48+ Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
	Per Month Rates			
Zone 1	$168.00(I)	$126.00	$117.00	1HXFX
Zone 2	$168.00(I)	$126.00	$117.00	1HXFX
Zone 3	$168.00(I)	$126.00	$117.00	1HXFX

[1] All term plans for SMARTRing Service which are established, renewed or extended 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.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

    (3) Interoffice Channel Mileage Rates
      (Per Channel - All capacities except 0C-1)

     (c) Fixed, OC-192 or 0C-192+ Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
	Per Month Rates			
Zone 1	$762.00(I)	$610.00	$590.00	1HXFX
Zone 2	$762.00(I)	$610.00	$590.00	1HXFX
Zone 3	$762.00(I)	$610.00	$590.00	1HXFX

[1] All term plans for SMARTRing Service which are established, renewed or extended after November
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ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

   (3) Interoffice Channel Mileage Rates
      (Per Channel - All capacities except 0C-1)

     (d) Per quarter air mile, 0C-3 Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
		Per Month Rates		
Zone 1	$38.40(I)	$23.00	$18.00	1HXFX
Zone 2	$38.40(I)	$23.00	$18.00	1HXFX
Zone 3	$38.40(I)	$23.00	$18.00	1HXFX

[1] All term plans for SMARTRing Service which are established, renewed or extended after November
     9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019,
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ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

   (3) Interoffice Channel Mileage Rates
        (Per Channel - All capacities except 0C-1)

     (e) Per quarter air mile, 0C-3+, 0C-12, 0C-48 or 0C-48+
         Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
	Per Month Rates			
Zone 1	$43.20(I)	$30.00	$23.00	1HXFX
Zone 2	$43.20(I)	$30.00	$23.00	1HXFX
Zone 3	$43.20(I)	$30.00	$23.00	1HXFX

[1] All term plans for SMARTRing Service which are established, renewed or extended after November
     9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019,
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ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

   (3) Interoffice Channel Mileage Rates
        (Per Channel - All capacities except 0C-1)

      (f) Per quarter air mile, OC-192 Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
	Per Month Rates			
Zone 1	$34.68(I)	$22.95	$17.85	1HXFX
Zone 2	$34.68(I)	$22.95	$17.85	1HXFX
Zone 3	$37.94(I)	$25.11	$19.53	1HXFX

[1] All term plans for SMARTRing Service which are established, renewed or extended after November
     9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019,
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     2019, will be provided on a month-to-month basis at the applicable, then current month-to-
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ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
      (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

    (3) Interoffice Channel Mileage Rates
         (Per Channel - All capacities except 0C-1)

      (g) Per quarter air mile, 0C-192+ Capacity

                           ALL STATES

                    Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
	Per Month Rates			
Zone 1	$43.20(I)	$30.00	$23.00	1HXFX
Zone 2	$43.20(I)	$30.00	$23.00	1HXFX
Zone 3	$43.20(I)	$30.00	$23.00	1HXFX

[1] All term plans for SMARTRing Service which are established, renewed or extended after November
     9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019,
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     2019, will be provided on a month-to-month basis at the applicable, then current month-to-
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ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

    (4) Internodal Channel Mileage Rates
        (Per Channel - All capacities except 0C-1)

        (a) Per Internodal Channel, Same Wire Center area

            Per quarter air mile

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
	Per Month Rates			
Zone 1	$690.00	$415.00	$345.00	1HNXX
Zone 2	$690.00	$415.00	$345.00	1HNXX
Zone 3	$690.00	$415.00	$345.00	1HNXX

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     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   (N)
     footnote does not apply to any term plans established or renewed after July 15, 2017.   (N)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

    (4) Internodal Channel Mileage Rates
       (Per Channel - All capacities except 0C-1)

      (b) Per Internodal Channel, Same Office Park/Campus Environment
        in Contiguous Serving Wire Center areas

        Per quarter air mile

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
		Per Month Rates		
Zone 1	$780.00	$465.00	$390.00	1HNZX
Zone 2	$780.00	$465.00	$390.00	1HNZX
Zone 3	$780.00	$465.00	$390.00	1HNZX

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    9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019,
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ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

    (5) Customer Node (Per Customer Node)

      (a) 0C-1 Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
	Per Month Rates			
Zone 1	$432.00(I)	$315.00	$270.00	SHNC4
Zone 2	$432.00(I)	$315.00	$270.00	SHNC4
Zone 3	$432.00(I)	$315.00	$270.00	SHNC4

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    9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019,
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ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
      (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

     (5) Customer Node (Per Customer Node)

        (b) 0C-3 Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
	Per Month Rates			
Zone 1	$1188.00(I)	$900.00	$810.00	SHNC3
Zone 2	$1188.00(I)	$900.00	$810.00	SHNC3
Zone 3	$1188.00(I)	$900.00	$810.00	SHNC3

[1] All term plans for SMARTRing Service which are established, renewed or extended after November
    9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019,
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ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

    (5) Customer Node (Per Customer Node)

      (c) 0C-3+ Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
	Per Month Rates			
Zone 1	$2214.00(I)	$1575.00	$1350.00	SHNN5
Zone 2	$2214.00(I)	$1575.00	$1350.00	SHNN5
Zone 3	$2214.00(I)	$1575.00	$1350.00	SHNN5

[1] All term plans for SMARTRing Service which are established, renewed or extended after November
    9, 2013, for term lengths which are scheduled to expire at any time after February 1, 2019,
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ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
      (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

    (5)   Customer Node (Per Customer Node)

      (d) 0C-12 Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
		Per Month Rates		
Zone 1	$2376.00(I)	$1800.00	$1575.00	SHNC1
Zone 2	$2376.00(I)	$1800.00	$1575.00	SHNC1
Zone 3	$2376.00(I)	$1800.00	$1575.00	SHNC1

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ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

    (5) Customer Node (Per Customer Node)

      (e) 0C-48 Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
	Per Month Rates			
Zone 1	$5292.00(I)	$4050.00	$3510.00	SHNN8
Zone 2	$5292.00(I)	$4050.00	$3510.00	SHNN8
Zone 3	$5292.00(I)	$4050.00	$3510.00	SHNN8

[1] All term plans for SMARTRing Service which are established, renewed or extended 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,
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ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
(SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

(5) Customer Node (Per Customer Node)

(f) 0C-48+ Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
		Per Month Rates		
Zone 1	$5292.00(I)	$4050.00	$3510.00	SHNN9
Zone 2	$5292.00(I)	$4050.00	$3510.00	SHNN9
Zone 3	$5292.00(I)	$4050.00	$3510.00	SHNN9

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ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

  (5) Customer Node (Per Customer Node)

    (g) 0C-192 Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
		Per Month Rates		
Zone 1	$11250.00(I)	$8250.00	$7300.00	SHNN6
Zone 2	$11250.00(I)	$8250.00	$7300.00	SHNN6
Zone 3	$11250.00(I)	$8250.00	$7300.00	SHNN6

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ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
      (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

     (5) Customer Node (Per Customer Node)

       (h) 0C-192+ Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
	Per Month Rates			
Zone 1	$11250.00(I)	$8250.00	$7300.00	SHNN2
Zone 2	$11250.00(I)	$8250.00	$7300.00	SHNN2
Zone 3	$11250.00(I)	$8250.00	$7300.00	SHNN2

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23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
      (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

    (6) Customer Channel Interface (Per Customer Node)

ALL STATES

Transport Payment Plan Rates [1]

	Non-Recurring Charge	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
		Per Month Rates			
(a) Per DS1	$ 0.00	$ 40.80(I)	$ 27.00	$21.00	SHNBB
- Vintage Rate*	-	$ 30.00	$ 25.00	$20.00	SHNBB
(b) Per DS3	$ 0.00	$162.00(I)	$130.00	$125.00	SHNZT
(c) Per STS-1	$ 0.00	$170.00	$150.00	$140.00	SHN13
(d) Per OC-1	$ 0.00	$ 108.00(I)	$80.00	$ 75.00	SHN1C
(e) Per OC-3					
- 2 Fiber	$ 0.00	$204.00(I)	$150.00	$140.00	SHN1D
- 4 Fiber	$ 0.00	$408.00(I)	$300.00	$280.00	SHN15
(f) Per OC-12					
- 2 Fiber	$ 0.00	$580.80(I)	$446.00	$408.00	SHN1F
- 4 Fiber	$ 0.00	$1162.80(I)	$893.00	$816.00	SHN19
(g) Per OC-48					
- 2 Fiber	$ 0.00	$1590.00(I)	$1215.00	$1050.00	SHN1A
- 4 Fiber	$ 0.00	$3144.00(I)	$2430.00	$2100.00	SHN1B
(h) Per OC-192					
- 2 Fiber	$ 0.00	$5760.00(I)	$3300.00	$2850.00	SHNE1
- 4 Fiber	$ 0.00	$11520.00(I)	$6600.00	$5700.00	SHNE2

*   Rate in effect prior to December 2, 1997.

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23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

   (6) Customer Channel Interface (Per Customer Node)

ALL STATES

	Non-Recurring Charge	Transport Payment Plan Rates [4]			
		A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
		Per Month Rates			
(i) Per DS1 within an STS-1 Asymmetrical Arrangement [1]	$ 0.00	$22.00	$20.00	$18.00	SHNBS
(j) Per DS3 (Asymmetrical with DS1) [2]	$ 0.00	$450.00	$400.00	$350.00	SHN1T
(k) Per Flex DS1	$ 0.00	$34.00	$27.00	$21.00	SHN1Q
(l) Per 10 Mbps [3]	$ 0.00	$175.00	$155.00	$140.00	SHN1L
(m) Per 100 Mbps [3]	$ 0.00	$210.00	$190.00	$170.00	SHN1L
(n) Per Fractional 1000 Mbps [3]					
- 50 Mbps	$ 0.00	$190.00	$170.00	$150.00	SHN1L
- 150 Mbps	$ 0.00	$230.00	$210.00	$190.00	SHN1L
- 300 Mbps	$ 0.00	$300.00	$280.00	$260.00	SHN1L
- 450 Mbps	$ 0.00	$340.00	$310.00	$290.00	SHN1L
- 600 Mbps	$ 0.00	$380.00	$340.00	$320.00	SHN1L
-1000 Mbps	$ 0.00	$520.00	$475.00	$425.00	SHN1K

[1] The DS1 within an STS-1 Asymmetrical Arrangement interface rate element applies in lieu of the STS-1 interface for the higher level termination of an asymmetrical arrangement when the lower level interface is a DS1.

[2] The DS3 (Asymmetrical with DS1) interface allows a customer to aggregate DS1s originating from multiple nodes on a ring into a single DS3 interface at a designated node. A DS3 (Asymmetrical with DS1) interface has the capacity to aggregate 28 DS1s. The DS3   (Asymmetrical with DS1) may interface at an OC-12, OC-48 or OC-192 node with a Flex DS1 interface.

[3] Interface availability is dependent upon equipment capability.

[4] All term plans for SMARTRing Service which are established, renewed or extended 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   (N)
footnote does not apply to any term plans established or renewed after July 15, 2017.   (N)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

   (6) Customer Channel Interface (Per Customer Node)

ALL STATES

Transport Payment Plan Rates [2]

	Non-Recurring Charge	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
		Per Month Rates			
(o) Per 100 Mbps (1 STS-1) BellSouth Metro Ethernet Backbone	$0.00	$175.00	$155.00	$140.00	SHN1J
(p) Per 100 Mbps (3 STS-1) BellSouth Metro Ethernet Backbone	$0.00	$210.00	$190.00	$170.00	SHN33
(q) Per 1000 Mbps BellSouth Metro Ethernet Backbone	$0.00	$520.00	$475.00	$425.00	SHN34
(r) Per Fractional 1000 Mbps[1] BellSouth Metro Ethernet Backbone					
-150 Mbps(3 STS-1)	$0.00	$230.00	$210.00	$190.00	SHN35
-300 Mbps(6 STS-1)	$0.00	$300.00	$280.00	$260.00	SHN36
-450 Mbps(9 STS-1)	$0.00	$340.00	$310.00	$290.00	SHN37
-600 Mbps(12 STS-1)	$0.00	$380.00	$340.00	$320.00	SHN38

[1] Interface availability is dependent upon equipment capability.

[2] All term plans for SMARTRing Service which are established, renewed or extended 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   (N)
     footnote does not apply to any term plans established or renewed after July 15, 2017.   (N)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

    (6) Customer Channel Interface (Per Customer Node)

ALL STATES

Transport Payment Plan Rates [1]

	Non-Recurring Charge	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
		Per Month Rates			
(s) Per Channel Interface					
- Per Fibre Connection (FICON ™)	$0.00	$ 570.00	$ 520.00	$ 470.00	SHNBA
- Per Fibre Connection (FICON ™) Express	0.00	1,060.00	970.00	840.00	SHNBA
- Per Fibre Channel 100	0.00	580.00	530.00	480.00	SHNBA
- Per Fibre Channel 200	0.00	1,130.00	1,030.00	890.00	SHNBA

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[1] All term plans for SMARTRing Service which are established, renewed or extended 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   (N)
footnote does not apply to any term plans established or renewed after July 15, 2017.   (N)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

     (7) Central Office Node (Per Central Office Node)

        (a) 0C-1 Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
	Per Month Rates			
Zone 1	$432.00(I)	$315.00	$270.00	SHNH4
Zone 2	$432.00(I)	$315.00	$270.00	SHNH4
Zone 3	$432.00(I)	$315.00	$270.00	SHNH4

[1] All term plans for SMARTRing Service which are established, renewed or extended 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.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

    (7) Central Office Node (Per Central Office Node)

        (b) 0C-3 Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
		Per Month Rates		
Zone 1	$1188.00(I)	$900.00	$810.00	SHNH3
Zone 2	$1188.00(I)	$900.00	$810.00	SHNH3
Zone 3	$1188.00(I)	$900.00	$810.00	SHNH3

[1] All term plans for SMARTRing Service which are established, renewed or extended 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.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

    (7) Central Office Node (Per Central Office Node)

    (c) 0C-3+ Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
	Per Month Rates			
Zone 1	$2214.00(I)	$1575.00	$1350.00	SHNH5
Zone 2	$2214.00(I)	$1575.00	$1350.00	SHNH5
Zone 3	$2214.00(I)	$1575.00	$1350.00	SHNH5

[1] All term plans for SMARTRing Service which are established, renewed or extended 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.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

    (7) Central Office Node (Per Central Office Node)

        (d) 0C-12 Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
		Per Month Rates		
Zone 1	$2376.00(I)	$1800.00	$1575.00	SHNH1
Zone 2	$2376.00(I)	$1800.00	$1575.00	SHNH1
Zone 3	$2376.00(I)	$1800.00	$1575.00	SHNH1

[1] All term plans for SMARTRing Service which are established, renewed or extended 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.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

    (7) Central Office Node (Per Central Office Node)

      (e) 0C-48 Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
	Per Month Rates			
Zone 1	$5292.00(I)	$4050.00	$3510.00	SHNH8
Zone 2	$5292.00(I)	$4050.00	$3510.00	SHNH8
Zone 3	$5292.00(I)	$4050.00	$3510.00	SHNH8

[1] All term plans for SMARTRing Service which are established, renewed or extended 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.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

    (7) Central Office Node (Per Central Office Node)

      (f) 0C-48+ Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
		Per Month Rates		
Zone 1	$5292.00(I)	$4050.00	$3510.00	SHNH9
Zone 2	$5292.00(I)	$4050.00	$3510.00	SHNH9
Zone 3	$5292.00(I)	$4050.00	$3510.00	SHNH9

[1] All term plans for SMARTRing Service which are established, renewed or extended 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.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

   (A) Self-healing Multi-nodal Alternate Route Topology Ring
       (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

      (7) Central Office Node (Per Central Office Node)

         (g) 0C-192 Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
Per Month Rates				
Zone 1	$11250.00(I)	$8250.00	$7300.00	SHNH7
Zone 2	$11250.00(I)	$8250.00	$7300.00	SHNH7
Zone 3	$11250.00(I)	$8250.00	$7300.00	SHNH7

[1] All term plans for SMARTRing Service which are established, renewed or extended 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.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5   Rates and Charges

23.5.2.14 Self-healing Rings

   (A) Self-healing Multi-nodal Alternate Route Topology Ring
       (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

      (7) Central Office Node (Per Central Office Node)

         (h) 0C-192+ Capacity

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
	Per Month Rates			
Zone 1	$11250.00(I)	$8250.00	$7300.00	SHNH6
Zone 2	$11250.00(I)	$8250.00	$7300.00	SHNH6
Zone 3	$11250.00(I)	$8250.00	$7300.00	SHNH6

[1] All term plans for SMARTRing Service which are established, renewed or extended 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.

ACCESS SERVICE

23 - Special Access (a.k.a. BellSouth SPA) Service

23.5 Rates and Charges

23.5.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

(7) Central Office Node (Per Central Office Node)

(i) OC-3 Shared Node Interconnection

ALL STATES

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
		Per Month Rates		
Zone 1	$828.00(I)	$630.00	$570.00	SHNHE
Zone 2	828.00(I)	630.00	570.00	SHNHE
Zone 3	828.00(I)	630.00	570.00	SHNHE

(j) OC-12 Shared Node Interconnection

Zone 1	1668.00(I)	1260.00	1100.00	SHNHE
Zone 2	1668.00(I)	1260.00	1100.00	SHNHE
Zone 3	1668.00(I)	1260.00	1100.00	SHNHE

(k) OC-48 Shared Node Interconnection

Zone 1	3456.00(I)	2840.00	2460.00	SHNHE
Zone 2	3456.00(I)	2840.00	2460.00	SHNHE
Zone 3	3456.00(I)	2840.00	2460.00	SHNHE

(l) OC-48+ Shared Node Interconnection

Zone 1	3456.00(I)	2840.00	2460.00	SHNHE
Zone 2	3456.00(I)	2840.00	2460.00	SHNHE
Zone 3	3456.00(I)	2840.00	2460.00	SHNHE

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[1] All term plans for SMARTRing Service which are established, renewed or extended 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.

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23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.2.14 <u>Self-healing Rings</u>

  (A) <u>Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)</u>

    (8) Central Office Channel Interface (Per Central Office Node)

<u>ALL STATES</u>

Transport Payment Plan Rates [1]

	Non-Recurring Charge	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
		Per Month Rates			
(a) Per DS1	$ 0.00	$ 36.00(I)	$ 25.00	$ 20.00	SHNCB
(b) Per DS3	$ 0.00	$ 102.00(I)	$ 80.00	$ 75.00	SHNYT
(c) Per STS-1	$ 0.00	$ 105.00	$100.00	$ 90.00	SHN02
(d) Per OC-1	$ 0.00	$ 108.00(I)	$ 80.00	$ 75.00	SHNCC
(e) Per OC-3					
- 2 Fiber	$ 0.00	$204.00(I)	$150.00	$140.00	SHNCD
- 4 Fiber	$ 0.00	$384.00(I)	$280.00	$260.00	SHN04
(f) Per OC-12					
- 2 Fiber	$ 0.00	$504.00(I)	$382.00	$344.00	SHNCF
- 4 Fiber	$ 0.00	$1009.20(I)	$765.00	$688.00	SHNC9
(g) Per OC-48					
- 2 Fiber	$ 0.00	$1590.00(I)	$1215.00	$1050.00	SHNCJ
- 4 Fiber	$ 0.00	$3180.00(I)	$2430.00	$2100.00	SHNCK
(h) Per OC-192					
- 2 Fiber	$0.00	$5760.00(I)	$3300.00	$2850.00	SHNE3
- 4 Fiber	$0.00	$11520.00(I)	$6600.00	$5700.00	SHNE4
(i) Per 28 DS1 Channel System					
- DS3	N/A	$660.00(I)	$500.00	$450.00	SHNW8
- STS-1	N/A	$650.00	$600.00	$575.00	SHNCS
(j) Per DS1 on 28 DS1 Channel System					
- DS3	$ 0.00	$14.40(I)	$9.00	$7.00	SHNCA
- Vintage Rate*	--	$8.00	$7.00	$6.00	SHNCA
- STS-1	$ 0.00	$35.00	$30.00	$25.00	SHNCG

*   Rate in effect prior to December 2, 1997.

[1] All term plans for SMARTRing Service which are established, renewed or extended 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.

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

(8) Central Office Channel Interface (Per Central Office Node)

ALL STATES

| | Non-Recurring Charge | Transport Payment Plan Rates [3] | | | USOC |
| | | A 12-36 Months | B 37-60 Months | C 61-96 Months | |
		Per Month Rates			
(k) Per DS1 within an STS-1 Asymmetrical Arrangement[1]	$ 0.00	$22.00	$20.00	$18.00	SHNCH
(l) Per DS3 (Asymmetrical with DS1)[2]	$ 0.00	$450.00	$400.00	$350.00	SHNCT
(m) Per 1000 Mbps	$ 0.00	$520.00	$475.00	$425.00	SHNCW
(n) Per Flex DS1	$ 0.00	$30.00	$25.00	$20.00	SHNCQ
(o) Per 10 Mbps	$ 0.00	$175.00	$155.00	$140.00	SHNCL
(p) Per 100 Mbps	$ 0.00	$210.00	$190.00	$170.00	SHNCL
(q) Per Fractional 1000 Mbps					
- 50 Mbps	$ 0.00	$190.00	$170.00	$150.00	SHNCL
- 150 Mbps	$ 0.00	$230.00	$210.00	$190.00	SHNCL
- 300 Mbps	$ 0.00	$300.00	$280.00	$260.00	SHNCL
- 450 Mbps	$ 0.00	$340.00	$310.00	$290.00	SHNCL
- 600 Mbps	$ 0.00	$380.00	$340.00	$320.00	SHNCL

[1] The DS1 within an STS-1 Asymmetrical Arrangement interface rate element applies in lieu of the STS-1 interface for the higher level termination of an asymmetrical arrangement when the lower level interface is a DS1.

[2] The DS3 (Asymmetrical with DS1) interface allows a customer to aggregate DS1s originating from multiple nodes on a ring into a single DS3 interface at a designated node. A DS3 (Asymmetrical with DS1) interface has the capacity to aggregate 28 DS1s. The DS3 (Asymmetrical with DS1) may interface at an OC-12, OC-48 or OC-192 node with a Flex DS1 interface.

[3] All term plans for SMARTRing Service which are established, renewed or extended 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   (N)
footnote does not apply to any term plans established or renewed after July 15, 2017.   (N)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

   (8) Central Office Channel Interface (Per Central Office Node)

ALL STATES

Transport Payment Plan Rates [1]

	Non-Recurring Charge	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
		Per Month Rates			
(q) Per 100 Mbps (1 STS-1) BellSouth Metro Ethernet Backbone	$0.00	$175.00	$155.00	$140.00	SHNOJ
(r) Per 100 Mbps (3 STS-1) BellSouth Metro Ethernet Backbone	$0.00	$210.00	$190.00	$170.00	SHNCX
(s) Per 1000 Mbps BellSouth Metro Ethernet Backbone	$0.00	$520.00	$475.00	$425.00	SHNC5
(t) Per Fractional 1000 Mbps BellSouth Metro Ethernet Backbone					
-150 Mbps(3 STS-1)	$0.00	$230.00	$210.00	$190.00	SHND5
-300 Mbps(6 STS-1)	$0.00	$300.00	$280.00	$260.00	SHND6
-450 Mbps(9 STS-1)	$0.00	$340.00	$310.00	$290.00	SHND7
-600 Mbps(12 STS-1)	$0.00	$380.00	$340.00	$320.00	SHND8

[1] All term plans for SMARTRing Service which are established, renewed or extended 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.   (N)
(N)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

   (8) Central Office Channel Interface (Per Central Office Node)

ALL STATES

Transport Payment Plan Rates [1]

	Non-Recurring Charge	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
		Per Month Rates			
(u) Per Channel Interface					
- Per Fibre Connection (FICON ™)	$0.00	$ 570.00	$520.00	$470.00	SHNDA
- Per Fibre Connection (FICON ™) Express	0.00	1,060.00	970.00	840.00	SHNDA
- Per Fibre Channel 100	0.00	580.00	530.00	480.00	SHNDA
- Per Fibre Channel 200	0.00	1,130.00	1,030.00	890.00	SHNDA

FICON™ is a registered trademark of the International Business Machines (IBM)
Corporation, Armonk, NY 10504.

[1] All term plans for SMARTRing Service which are established, renewed or extended 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   (N)
     footnote does not apply to any term plans established or renewed after July 15, 2017.   (N)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

   (1) Local Channel Mileage Rates
       (Per Channel - All capacities except OC-1)

                              ALL STATES

                                  Channel Services Payment Plan Rates[1] (T)

                                        Nonrecurring   USOC

        - Per Local Channel $500.00   1HVXX

                                       Recurring
                                  A   B   C
                                  24-48   49-72   73-96
                                  Months   Months   Months   USOC

        - Per first quarter
          air mile $83.00 $73.00 $68.00   1HVXX

        - Per additional
          quarter air mile $83.00 $73.00 $68.00   1HV1X

   (2) Alternate Central Office Channel Mileage Rates
       (Per Channel - All capacities except OC-1)

                                        Nonrecurring   USOC

        - Per Alternate C.O.
          Channel $500.00   1HAXX

                                  Recurring
                            A   B   C
                            24-48   49-72   73-96
                            Months   Months   Months   USOC

        - Per first quarter
          air mile $280.00 $175.00 $140.00   1HAXX

        - Per additional
          quarter air mile $280.00 $175.00 $140.00   1HA1X

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP   (T)
         arrangements will not be available for SMARTRing installations   (T)
         on or after August 23, 1996. New SMARTRing installations on or after (T)
         August 23, 1996, must be ordered under TPP arrangements. SMARTRing (T)
         installations include nodes, channel interfaces and other associated (T)
         rate elements.   (T)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service) (a.k.a. BellSouth SPA)

    (3) Interoffice Channel Mileage Rates
       (Per Channel - All capacities except OC-1)

ALL STATES

Channel Services Payment Plan Rates[1]

	Nonrecurring			USOC
(a) Per Channel	$190.00			1HXFX

	Recurring			
	A	B	C	
	24-48	49-72	73-96	
	Months	Months	Months	USOC
(b) Fixed,				
OC-3 Capacity	$ 36.00	$ 32.00	$ 27.00	1HXFX
- Vintage Rate*	$ 35.00	$ 30.00	$ 25.00	1HXFX
(c) Fixed, OC-3+ or				
OC-12 Capacity	$130.00	$115.00	$105.00	1HXFX
- Vintage Rate*	$ 90.00	$ 80.00	$ 70.00	1HXFX
(d)				(D)
				(D)
(e) Fixed, OC-48 or				
OC-48+ Capacity	$189.00	$176.00	$167.00	1HXFX
(f) Per quarter				
air mile				
OC-3 Capacity	$ 32.00	$ 23.00	$ 18.00	1HXFX
(g) Per quarter				
air mile				
OC-3+ or OC-12				
Capacity	$ 36.00	$ 30.00	$ 23.00	1HXFX

  * Rate in effect prior to August 22, 1994.

                                                                  (D)

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP
         arrangements will not be available for SMARTRing installations
         on or after August 23, 1996. New SMARTRing installations on or after
         August 23, 1996, must be ordered under TPP arrangements. SMARTRing
         installations include nodes, channel interfaces and other associated
         rate elements.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

    (3) Interoffice Channel Mileage Rates
        (Per channel - All capacities except OC-1)

ALL STATES

Channel Services Payment Plan Rates[1]

	A 24-48 Months	B 49-72 Months	C 73-96 Months	USOC
(h)				
(i) Per quarter air mile OC-48 or OC-48+ Capacity	$ 36.00	$ 30.00	$ 23.00	1HXFX

(D)

(D)

    (4) Internodal Channel Mileage Rates
        (Per Channel - All capacities except OC-1)

	Nonrecurring	USOC
(a) Per Internodal Channel, Same Wire Center area	$500.00	1HNXX
(b) Per Internodal Channel, Same Office Park/Campus Environment in Contiguous Serving Wire Center areas	$500.00	1HNZX

(D)
(D)

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP
         arrangements will not be available for SMARTRing installations
         on or after August 23, 1996. New SMARTRing installations on or after
         August 23, 1996, must be ordered under TPP arrangements. SMARTRing
         installations include nodes, channel interfaces and other associated
         rate elements.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

    (4) Internodal Channel Mileage Rates
       (Per Channel - All capacities except OC-1)

ALL STATES

Channel Services Payment Plan Rates[1]   (T)

	Recurring			
	A 24-48 Months	B 49-72 Months	C 73-96 Months	USOC
(c) Per first quarter air mile, Same Wire Center	$535.00	$415.00	$345.00	1HNXX
(d) Per additional quarter air mile, Same Wire Center	$535.00	$415.00	$345.00	1HNAX
(e) Per first quarter air mile, Same Office Park/Campus Environment in contiguous Serving Wire Center areas	$650.00	$465.00	$390.00	1HNZX
(f) Per additional quarter air mile, Same Office Park/ Campus Environment in contiguous Serving Wire Center areas	$650.00	$465.00	$390.00	1HNBX

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP   (T)
        arrangements will not be available for SMARTRing installations   (T)
        on or after August 23, 1996. New SMARTRing installations on or after **(T)**
        August 23, 1996, must be ordered under TPP arrangements. SMARTRing   (T)
        installations include nodes, channel interfaces and other associated   (T)
        rate elements.   (T)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

   (5) Customer Node (Per Customer Node)

ALL STATES

Channel Services Payment Plan Rates[1]

| | Nonrecurring | | |
	Initial	Subsequent	USOC
(a) OC-1 Capacity	$ 360.00	$ 585.00	SHNC4
(b) OC-3 Capacity	$ 440.00	$ 665.00	SHNC3
(c) OC-3+ Capacity	$ 440.00	$ 665.00	SHNN5
(d) OC-12 Capacity	$ 465.00	$ 690.00	SHNC1
(e)			(D)
(f) OC-48 Capacity	$ 460.00	$ 690.00	SHNN8
(g) OC-48+ Capacity	$ 460.00	$ 690.00	SHNN9

| | Recurring | | | |
	A 24-48 Months	B 49-72 Months	C 73-96 Months	USOC
(a) OC-1 Capacity	$ 360.00	$ 315.00	$ 270.00	SHNC4
(b) OC-3 Capacity	$ 990.00	$ 900.00	$ 810.00	SHNC3
(c) OC-3+ Capacity	$1845.00	$1575.00	$1350.00	SHNN5
(d) OC-12 Capacity	$1980.00	$1800.00	$1575.00	SHNC1
(e)				(D) (D) (D)
(f) OC-48 Capacity	$4410.00	$4050.00	$3510.00	SHNN8
(g) OC-48+ Capacity	$4410.00	$4050.00	$3510.00	SHNN9

(D)
(D)

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP
         arrangements will not be available for SMARTRing installations
         on or after August 23, 1996. New SMARTRing installations on or after
         August 23, 1996, must be ordered under TPP arrangements. SMARTRing
         installations include nodes, channel interfaces and other associated
         rate elements.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service) (a.k.a. BellSouth SPA Dedicated Ring)

    (6) Customer Channel Interface (Per Customer Node)

ALL STATES

Channel Services Payment Plan Rates[1]

	Nonrecurring		
	First	Additional	USOC
(a) Per DS1 on OC-1, OC-3, or OC-3+	$285.00	$175.00	SHNBB
(b) Per DS3 on OC-3 or OC-3+	$225.00	$140.00	SHNZT
(c) Per DS3 on OC-12	$220.00	$135.00	SHN12
(d)			(D)
(e) Per DS3 on OC-48 or OC-48+	$260.00	$125.00	SHN16
(f) Per STS-1 on OC-1, OC-3, or OC-3+	$180.00	$100.00	SHN13
(g) Per STS-1 on OC-12	$265.00	$100.00	SHN14
(h) Per STS-1 on OC-48 or OC-48+	$305.00	$ 95.00	SHN17
(i) Per OC-1 on OC-12, OC-48 or OC-48+	$265.00	$ 95.00	SHN1C
(j) Per OC-3 on OC-12			
-2 Fiber	$250.00	$ 95.00	SHN1D
-4 Fiber	$265.00	$100.00	SHN15
(k) Per OC-3 on OC-48			
-2 Fiber	$250.00	$ 95.00	SHN1E
-4 Fiber	$265.00	$ 95.00	SHN18
(l) Per OC-3 on OC-48+			
-2 Fiber	$250.00	$ 95.00	SHN1E
(m) Per OC-12 on OC-48			
-2 Fiber	$275.00	$ 95.00	SHN1F
-4 Fiber	$280.00	$ 95.00	SHN19

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP
        arrangements will not be available for SMARTRing installations
        on or after August 23, 1996. New SMARTRing installations on or after
        August 23, 1996, must be ordered under TPP arrangements. SMARTRing
        installations include nodes, channel interfaces and other associated
        rate elements.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.2.14 <u>Self-healing Rings</u>

  (A) <u>Self-healing Multi-nodal Alternate Route Topology Ring
      (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)</u>

    (6) Customer Channel Interface (Per Customer Node)

<u>ALL STATES</u>

<u>Channel Services Payment Plan Rates</u>[1]

	Recurring			
	A 24-48 Months	B 49-72 Months	C 73-96 Months	USOC
(a) Per DS1 on OC-1, OC-3 or OC-3+	$ 30.00	$ 25.00	$ 20.00	SHNBB
(b) Per DS3 on OC-3 or OC-3+	$135.00	$130.00	$125.00	SHNZT
-Vintage Rate*			$120.00	SHNZT
(c) Per DS3 on OC-12	$135.00	$130.00	$125.00	SHN12
-Vintage Rate*	$ 70.00	$ 70.00	$ 70.00	SHNDT
(d)				(D)
(e) Per DS3 on OC-48 or OC-48+				(D)
-Prior to 6/6/95	$125.00	$120.00	$115.00	SHN16
-Effective 6/6/95	$135.00	$130.00	$125.00	SHN16
(f) Per STS-1 on OC-1, OC-3 or OC-3+	$170.00	$150.00	$140.00	SHN13
(g) Per STS-1 on OC-12	$170.00	$150.00	$140.00	SHN14
(h) Per STS-1 on OC-48 or OC-48+	$170.00	$150.00	$140.00	SHN17
(i) Per OC-1 on OC-12, OC-48 or OC-48+	$ 90.00	$ 80.00	$ 75.00	SHN1C

  * Rate in effect prior to August 22, 1994.

                                                                    (D)

                                                                    (D)

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP
         arrangements will not be available for SMARTRing installations
         on or after August 23, 1996. New SMARTRing installations on or after
         August 23, 1996, must be ordered under TPP arrangements. SMARTRing
         installations include nodes, channel interfaces and other associated
         rate elements.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

    (6) Customer Channel Interface (Per Customer Node)

ALL STATES

Channel Services Payment Plan Rates[1]   (T)

	Recurring			
	A	B	C	
	24-48	49-72	73-96	
	Months	Months	Months	USOC
(j) Per OC-3 on OC-12				
- 2 Fiber	$ 170.00	$ 150.00	$ 140.00	SHN1D
- 4 Fiber	$ 340.00	$ 300.00	$ 280.00	SHN15
(k) Per OC-3 on OC-48				
- 2 Fiber	$ 170.00	$ 150.00	$ 140.00	SHN1E
- 4 Fiber	$ 340.00	$ 300.00	$ 280.00	SHN18
(l) Per OC-3 on OC-48+				
- 2 Fiber	$ 170.00	$ 150.00	$ 140.00	SHN1E
(m) Per OC-12 on OC-48				
- 2 Fiber	$ 484.00	$ 446.00	$ 408.00	SHN1F
- 4 Fiber	$ 969.00	$ 893.00	$ 816.00	SHN19

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP   (T)
       arrangements will not be available for SMARTRing installations   (T)
       on or after August 23, 1996. New SMARTRing installations on or after **(T)**
       August 23, 1996, must be ordered under TPP arrangements. SMARTRing   (T)
       installations include nodes, channel interfaces and other associated (T)
       rate elements.   (T)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.2.14 <u>Self-healing Rings</u>

  (A) <u>Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)</u>

    (7) Central Office Node (Per Central Office Node)

<div align="center">ALL STATES</div>

<div align="center">Channel Services Payment Plan Rates[1]</div>

	Nonrecurring		
	Initial	Subsequent	USOC
(a) OC-1 Capacity	$ 340.00	$ 585.00	SHNH4
(b) OC-3 Capacity	$ 410.00	$ 540.00	SHNH3
(c) OC-3+ Capacity	$ 410.00	$ 540.00	SHNH5
(d) OC-12 Capacity	$ 465.00	$ 660.00	SHNH1
(e)				(D)
(f) OC-48 Capacity	$ 460.00	$ 685.00	SHNH8
(g) OC-48+ Capacity	$ 460.00	$ 685.00	SHNH9

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP
        arrangements will not be available for SMARTRing installations
        on or after August 23, 1996. New SMARTRing installations on or after
        August 23, 1996, must be ordered under TPP arrangements. SMARTRing
        installations include nodes, channel interfaces and other associated
        rate elements.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

    (7) Central Office Node (Per Central Office Node)

ALL STATES

Channel Services Payment Plan Rates[1]

	Recurring			
	A 24-48 Months	B 49-72 Months	C 73-96 Months	USOC
(a) OC-1 Capacity	$ 360.00	$ 315.00	$ 270.00	SHNH4
(b) OC-3 Capacity	$ 990.00	$ 900.00	$ 810.00	SHNH3
-Vintage rate*	$ 900.00	$ 800.00	$ 700.00	SHNH3
(c) OC-3+ Capacity	$ 1845.00	$ 1575.00	$ 1350.00	SHNH5
(d) OC-12 Capacity	$ 1980.00	$ 1800.00	$ 1575.00	SHNH1
(e)				(D) (D)
(f) OC-48 Capacity	$ 4410.00	$ 4050.00	$ 3510.00	SHNH8
-Prior to 6/6/95	$ 4400.00	$ 4050.00	$ 3510.00	SHNH8
(g) OC-48+ Capacity	$ 4410.00	$ 4050.00	$ 3510.00	SHNH9
-Prior to 6/6/95	$ 4400.00	$ 4050.00	$ 3510.00	SHNH9

 * Rate in effect prior to March 6, 1995 through June 30, 1996.

(D)

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP
         arrangements will not be available for SMARTRing installations
         on or after August 23, 1996. New SMARTRing installations on or after
         August 23, 1996, must be ordered under TPP arrangements. SMARTRing
         installations include nodes, channel interfaces and other associated
         rate elements.

ACCESS SERVICE
23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.2.14 <u>Self-healing Rings</u>

  (A) <u>Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)</u>

    (8) Central Office Channel Interface (Per Central Office Node)
<u>ALL STATES</u>

| | Channel Services Payment Plan Rates[1] | | |
| | Nonrecurring | | |
	First	Additional	USOC
(a) Per DS1 on OC-1, OC-3 or OC-3+ SMARTRing (a.k.a. BellSouth SPA Dedicated Ring)	$180.00	$135.00	SHNCB
(b) Per 28 DS1 Channel System			
- DS3	$250.00	$170.00	SHNW8
- STS-1	$250.00	$170.00	SHNCS
(c) Per DS1 on 28 DS1 Channel System			
- DS3	$250.00	$170.00	SHNCA
- STS-1	$180.00	$ 90.00	SHNCG
(d) Per DS3 on OC-3 or OC-3+	$285.00	$200.00	SHNYT
(e) Per DS3 on OC-12	$275.00	$205.00	SHNO1
(f)			(D)
(g) Per DS3 on OC-48 or OC-48+	$315.00	$185.00	SHNC6
(h) Per STS-1 on OC-1, OC-3, or OC-3+	$240.00	$155.00	SHNO2
(i) Per STS-1 on OC-12	$325.00	$155.00	SHNO3
(j) Per STS-1 on OC-48 or OC-48+	$350.00	$155.00	SHNC7
(k) Per OC-1 on OC-12, OC-48 or OC-48+	$325.00	$155.00	SHNCC
(l) Per OC-3 on OC-12			
- 2 Fiber	$230.00	$ 95.00	SHNCD
- 4 Fiber	$245.00	$ 95.00	SHN04
(m) Per OC-3 on OC-48			
- 2 Fiber	$230.00	$ 95.00	SHNCE
- 4 Fiber	$245.00	$ 95.00	SHNC8
(n) Per OC-3 on OC-48+			
- 2 Fiber	$230.00	$ 95.00	SHNCE
(o) Per OC-12 on OC-48			
- 2 Fiber	$240.00	$ 95.00	SHNCF
- 4 Fiber	$260.00	$ 95.00	SHNC9

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP arrangements
        will not be available for SMARTRing installations on or after August 23,
        1996. New SMARTRing installations on or after August 23, 1996, must be
        ordered under TPP arrangements. SMARTRing installations include nodes,
        channel interfaces and other associated rate elements.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

   (8) Central Office Channel Interface (Per Central Office Node)

ALL STATES

Channel Services Payment Plan Rates[1]

	Recurring			
	A 24-48 Months	B 49-72 Months	C 73-96 Months	USOC
(a) Per DS1 on OC-1, OC-3 or OC-3+ capacity	$ 30.00	$ 25.00	$ 20.00	SHNCB
(b) Per 28 DS1 Channel System -DS3	$550.00	$500.00	$450.00	SHNW8
-STS-1	$650.00	$600.00	$575.00	SHNCS
(c) Per DS1 on 28 DS1 Channel System -DS3	$ 8.00	$ 7.00	$ 6.00	SHNCA
-STS-1	$ 35.00	$ 30.00	$ 25.00	SHNCG
(d) Per DS3 on OC-3 or OC-3+	$ 85.00	$ 80.00	$ 75.00	SHNYT
(e) Per DS3 on OC-12 -Vintage Rate*	$ 85.00 $ 70.00	$ 80.00 $ 70.00	$ 75.00 $ 70.00	SHNO1 SHNWT

   (f)   (D)

                                                                         (D)

  * Rate in effect prior to August 22, 1994.

                                                                         (D)

                                                                         (D)

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP
         arrangements will not be available for SMARTRing installations
         on or after August 23, 1996. New SMARTRing installations on or after
         August 23, 1996, must be ordered under TPP arrangements. SMARTRing
         installations include nodes, channel interfaces and other associated
         rate elements.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

  (A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

    (8) Central Office Channel Interface (Per Central Office Node)

ALL STATES

Channel Services Payment Plan Rates[1]   (T)

| | Recurring | | | |
	A 24-48 Months	B 49-72 Months	C 73-96 Months	USOC
(g) Per DS3 on OC-48 or OC-48+				
-Prior to 6/6/95	$ 85.00	$ 80.00	$ 75.00	SHNC6
-Effective 6/6/95	$ 90.00	$ 85.00	$ 80.00	SHNC6
(h) Per STS-1 on OC-1, OC-3, or OC-3+	$105.00	$100.00	$ 90.00	SHN02
(i) Per STS-1 on OC-12	$105.00	$100.00	$ 90.00	SHN03
(j) Per STS-1 on OC-48 or OC-48+	$105.00	$100.00	$ 90.00	SHNC7
(k) Per OC-1 on OC-12, OC-48 or OC-48+	$ 90.00	$ 80.00	$ 75.00	SHNCC
(l) Per OC-3 on OC-12				
- 2 Fiber	$170.00	$150.00	$140.00	SHNCD
- 4 Fiber	$320.00	$280.00	$260.00	SHNO4
(m) Per OC-3 on OC-48				
- 2 Fiber	$170.00	$150.00	$140.00	SHNCE
- 4 Fiber	$320.00	$280.00	$260.00	SHNC8
(n) Per OC-3 on OC-48+				
- 2 Fiber	$170.00	$150.00	$140.00	SHNCE
(o) Per OC-12 on OC-48				
- 2 Fiber	$420.00	$382.00	$344.00	SHNCF
- 4 Fiber	$841.00	$765.00	$688.00	SHNC9

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP   (T)
         arrangements will not be available for SMARTRing installations   (T)
         on or after August 23, 1996. New SMARTRing installations on or after **(T)**
         August 23, 1996, must be ordered under TPP arrangements. SMARTRing   (T)
         installations include nodes, channel interfaces and other associated (T)
         rate elements.   (T)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 <u>Self-healing Rings</u>

(A) <u>Self-healing Multi-nodal Alternate Route Topology Ring
    (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)</u>

<u>ALL STATES</u>

	<u>Channel Services Payment Plan Rates[1]</u> (T)	
	<u>Nonrecurring</u>	<u>USOC</u>
(9) Channel Interface Capacity Reallocation		
(a) Per Node, Per occurrence	$275.00	SHRBC
(10) SMARTRing Service (a.k.a. BellSouth SPA Dedicated Ring) Rearrangement		
(a) Surveillance, per Node, per SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring)	$255.00	SHNRR
(b) Reconfiguration, per STS-1 group, per Node	$365.00	SHNR1
(11) Virtual Packet Ring Rearrangement Charge[2]		(T)
(a) Per service order associated with a Rearrangement of a virtual packet ring Subsequent to the setup of a virtual packet ring	$500.00	SHNRP

Note 1: As set forth in Part 3, Section 2.4.8, renewals of existing CSPP   (T)
        arrangements will not be available for SMARTRing installations   (T)
        on or after August 23, 1996. New SMARTRing installations on or after   **(T)**
        August 23, 1996, must be ordered under TPP arrangements. SMARTRing   (T)
        installations include nodes, channel interfaces and other associated   (T)
        rate elements.   (T)

Note 2: A Virtual Packet Ring Rearrangement charge applies for the complete   (T)
        removal of a Virtual Packet Ring from a SMARTRing service. This
        charge does not apply to an increase or decrease in the size of a
        Virtual Packet Ring or to changes involving the addition or removal
        of individual nodes on the ring.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
   (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

   (12) Basic Shared Ethernet LAN Access Link

      (a) Customer Premises

ALL STATES

	Nonrecurring Charge	Month-to-Month	USOC
Per 10 Mbps Basic Shared Ethernet LAN Access Link	$2,050.00	$730.00	SHNLY
Per 100 Mbps Basic Shared Ethernet LAN Access Link	2,050.00	780.00	SHNLY
Per Fractional 1000 Basic Shared Ethernet LAN Access Link			
- 50 Mbps	2,050.00	750.00	SHNLY
- 150 Mbps	2,050.00	810.00	SHNLY
- 300 Mbps	2,050.00	870.00	SHNLY
- 450 Mbps	2,050.00	930.00	SHNLY
- 600 Mbps	2,050.00	1,020.00	SHNLY
- 1000 Mbps	2,050.00	1,120.00	SHNLY

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
	Per Month Rates			
Per 10 Mbps Basic Shared Ethernet LAN Access Link	$250.00	$220.00	$200.00	SHNLY
Per 100 Mbps Basic Shared Ethernet LAN Access Link	300.00	280.00	250.00	SHNLY
Per Fractional 1000 Mbps Basic Shared Ethernet LAN Access Link				
- 50 Mbps	280.00	250.00	240.00	SHNLY
- 150 Mbps	330.00	300.00	280.00	SHNLY
- 300 Mbps	440.00	410.00	380.00	SHNLY
- 450 Mbps	490.00	450.00	420.00	SHNLY
- 600 Mbps	550.00	490.00	460.00	SHNLY
- 1000 Mbps	650.00	590.00	560.00	SHNLY

[1] All term plans for SMARTRing Service which are established, renewed or extended 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   (N)
footnote does not apply to any term plans established or renewed after July 15, 2017.   (N)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring
     (SMARTRing Service)(a.k.a. BellSouth SPA Dedicated Ring)

  (12) Basic Shared Ethernet LAN Access Link

     (b) Central Office

ALL STATES

	Nonrecurring Charge	Month-to-Month	USOC
Per 10 Mbps Basic Shared Ethernet LAN Access Link	$2,050.00	$730.00	SHNCY
Per 100 Mbps Basic Shared Ethernet LAN Access Link	2,050.00	780.00	SHNCY
Per Fractional 1000 Basic Shared Ethernet LAN Access Link			
- 50 Mbps	2,050.00	750.00	SHNCY
- 150 Mbps	2,050.00	810.00	SHNCY
- 300 Mbps	2,050.00	870.00	SHNCY
- 450 Mbps	2,050.00	930.00	SHNCY
- 600 Mbps	2,050.00	1,020.00	SHNCY
- 1000 Mbps	2,050.00	1,120.00	SHNCY

Transport Payment Plan Rates [1]

	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
	Per Month Rates			
Per 10 Mbps Basic Shared Ethernet LAN Access Link	$250.00	$220.00	$200.00	SHNCY
Per 100 Mbps Basic Shared Ethernet LAN Access Link	300.00	280.00	250.00	SHNCY
Per Fractional 1000 Mbps Basic Shared Ethernet LAN Access Link				
- 50 Mbps	280.00	250.00	240.00	SHNCY
- 150 Mbps	330.00	300.00	280.00	SHNCY
- 300 Mbps	440.00	410.00	380.00	SHNCY
- 450 Mbps	490.00	450.00	420.00	SHNCY
- 600 Mbps	550.00	490.00	460.00	SHNCY
- 1000 Mbps	650.00	590.00	560.00	SHNCY

[1] All term plans for SMARTRing Service which are established, renewed or extended 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. (N)
(N)

ACCESS SERVICE

23 - Special Access (a.k.a. BellSouth SPA) Service

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

(A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing Service)
    (a.k.a. BellSouth SPA Dedicated Ring)

   (13) Basic Shared Ethernet LAN Service - Metro Ethernet Access Links

      (a) Customer Premises Access Link Connection

| | ALL STATES | | |
	Nonrecurring Charge	Month-to-Month	USOC
- Per 150 Mbps Metro Ethernet Access Link	$2,050.00	$980.00	SHNUA
- Per 300 Mbps Metro Ethernet Access Link	2,050.00	1,220.00	SHNUB
- Per 450 Mbps Metro Ethernet Access Link	2,050.00	1,310.00	SHNUC
- Per 600 Mbps Metro Ethernet Access Link	2,050.00	1,430.00	SHNUD
- Per 1000 Mbps Metro Ethernet Access Link	2,050.00	1,570.00	SHNUE

| | | Transport Payment Plan Rates [1] | | | |
	Non-Recurring Charge	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
		Per Month Rates			
- Per 150 Mbps Metro Ethernet Access Link	$2,050.00	$800.00	$500.00	$400.00	SHNUA
- Per 300 Mbps Metro Ethernet Access Link	2,050.00	930.00	580.00	540.00	SHNUB
- Per 450 Mbps Metro Ethernet Access Link	2,050.00	990.00	630.00	590.00	SHNUC
- Per 600 Mbps Metro Ethernet Access Link	2,050.00	1,075.00	690.00	650.00	SHNUD
- Per 1000 Mbps Metro Ethernet Access Link	2,050.00	1,200.00	830.00	790.00	SHNUE

[1] All term plans for SMARTRing Service which are established, renewed or extended 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   (N)
     footnote does not apply to any term plans established or renewed after July 15, 2017.   (N)

ACCESS SERVICE

23 - Special Access (a.k.a. BellSouth SPA) Service

23.5 Rates and Charges

23.5.2.14 Self-healing Rings

   (A) Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing Service)
       (a.k.a. BellSouth SPA Dedicated Ring)

      (13) Basic Shared Ethernet LAN Service - Metro Ethernet Access Links

         (b) Central Office Access Link Connection

ALL STATES

	Nonrecurring Charge	Month-to Month	USOC
- Per 150 Mbps Metro Ethernet Access Link	$2,050.00	$980.00	SHNOA
- Per 300 Mbps Metro Ethernet Access Link	2,050.00	1,220.00	SHNOB
- Per 450 Mbps Metro Ethernet Access Link	2,050.00	1,310.00	SHNOC
- Per 600 Mbps Metro Ethernet Access Link	2,050.00	1,430.00	SHNOD
- Per 1000 Mbps Metro Ethernet Access Link	2,050.00	1,570.00	SHNOE

	Transport Payment Plan Rates [1]				
	Non- Recurring Charge	A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
		Per Month Rates			
- Per 150 Mbps Metro Ethernet Access Link	$2,050.00	$800.00	$500.00	$400.00	SHNOA
- Per 300 Mbps Metro Ethernet Access Link	2,050.00	930.00	580.00	540.00	SHNOB
- Per 450 Mbps Metro Ethernet Access Link	2,050.00	990.00	630.00	590.00	SHNOC
- Per 600 Mbps Metro Ethernet Access Link	2,050.00	1,075.00	690.00	650.00	SHNOD
- Per 1000 Mbps Metro Ethernet Access Link	2,050.00	1,200.00	830.00	790.00	SHNOE

[1] All term plans for SMARTRing Service which are established, renewed or extended 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   (N)
     footnote does not apply to any term plans established or renewed after July 15, 2017.   (N)

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 184
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2 BellSouth SPA Service

23.5.2.15 Reserved for Future Use

23.5.2.16 Reserved for Future Use

23.5.2.17 Reconfiguration Charges

	Nonrecurring Charges	USOC
- Per Customer Request for LightGate service (a.k.a. BellSouth SPA Point to Point Network) or (a.k.a. BellSouth SPA Dedicated Ring) SMARTRing reconfiguration	None	----
- Per DS3 or DS1 circuit reconfigured	None	----
- Concatenation Rearrangement Charge, Per OC-3, OC-12 or OC-48 optical circuit rearranged as concatenated or non-concatenated subsequent to the initial installation of the circuit	$500.00	NRCCN

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 11 - Special Access Services - Southeast   1st Revised Sheet 185
SECTION 23 - Metropolitan Statistical Area Access ServicesCancels Original Sheet 185

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.2 <u>BellSouth SPA Service</u>

23.5.2.18 <u>BellSouth SPA Customer Network Management (CNM) - FlexServ Service</u>

[1]

(D)

[1] Material on this page has been deleted.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 186
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.2 BellSouth SPA Service

23.5.2.18 BellSouth SPA Customer Network Management (CNM) - FlexServ Service

  (A) BellSouth SPA CNM - SMARTRing Service Connections

    (1) SMARTRing Service Channel Connections

	Nonrecurring	USOC
(a) Surveillance, Per Node OC-1, OC-3, OC-3+, OC-12	$ 0.00	SHNSN

	Recurring			
	Month to Month	Plan A 24-48 Months	Plan B 49-72 Months	Plan C 73-96 Months	USOC
	$ 40.00	$ 36.80	$ 34.00	$ 32.00	SHNSN
Vintage*		9.00	8.50	8.00	SHNSN
Vintage**		18.40	17.00	16.00	SHNSN

	Nonrecurring	USOC
(b) Surveillance, Per Node OC-48, OC-48+	$ 0.00	SHNS4

	Recurring			
	Month to Month	Plan A 24-48 Months	Plan B 49-72 Months	Plan C 73-96 Months	USOC
	$ 80.00	$ 75.00	$ 70.00	$ 65.00	SHNS4
Vintage*		27.00	25.50	24.00	SHNS4
Vintage		46.00	42.50	40.00	SHNS4

	Nonrecurring	USOC
(c) Surveillance, Per Node OC-192, OC-192+	$ 0.00	SHNS9

	Recurring			
	Month to Month	Plan A 24-48 Months	Plan B 49-72 Months	Plan C 73-96 Months	USOC
	$120.00	$110.00	$100.00	$ 95.00	SHNS9

*Rate in effect prior to July 1, 1998

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 187
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 - Special Access (a.k.a. BellSouth SPA) Service

23.5.2 <u>Rates and Charges</u>

23.5.2 <u>BellSouth SPA Service</u>

23.5.2.18 <u>BellSouth SPA Customer Network Management (CNM) - FlexServ Service</u>

  (A) <u>BellSouth SPA CNM - SMARTRing Service Connections</u>

    (1) SMARTRing Service Channel Connections

      (d) Reconfiguration, Per
         SMARTRing (a.k.a. BellSouth SPA Dedicated Ring) Customer or Central
         Office Channel Interface – OC-12 and lower levels

	Nonrecurring		USOC
	Initial	Subsequent	
	None	$ 0.00	SHNRC

	Recurring			
Month to Month	Plan A 24-48 Months	Plan B 49-72 Months	Plan C 73-96 Months	USOC
$ 5.00	$ 4.50	$ 4.00	$ 3.50	SHNRC
Vintage*	1.10	1.00	.95	SHNRC

      (e) Reconfiguration, Per
         SMARTRing (a.k.a. BellSouth SPA Dedicated Ring) Customer or Central
         Office Channel Interface - OC-48

	Nonrecurring		USOC
	Initial	Subsequent	
	None	$15.00	SHNRC

	Recurring			
Month to Month	Plan A 24-48 Months	Plan B 49-72 Months	Plan C 73-96 Months	USOC
$ 5.00	$ 4.50	$ 4.00	$ 3.50	SHNRC

    (2) STS-1 Channel Connections

	Nonrecurring	USOC
(a) VT1.5 Switching, Per STS-1 Channel	$125.00	DSL5X

	Recurring			
Month to Month	Plan A 24-48 Months	Plan B 49-72 Months	Plan C 73-96 Months	USOC
$375.00	$345.00	$320.00	$300.00	DSL5X

Note 1: Channel Services Payment Plan rates.

ACCESS SERVICE

23 – Metropolitan Statistical Area Services

23.5 Rates and Charges

23.5.2.23 BellSouth Metro Ethernet Service

   (A) Rates and charges for month-to-month service

      (1) Basic BellSouth Metro Ethernet Service Arrangements

	Nonrecurring Charge	Month to Month	USOC
(a) 2 Mbps Basic Connection			
- Per Connection	$ 950.00	$ 915.00	MTEBO
(b) 4 Mbps Basic Connection			
- Per Connection	950.00	960.00	MTEB1
(c) 8 Mbps Basic Connection			
- Per Connection	950.00	1,125.00	MTEB2
(d) 10 Mbps Basic Connection			
- Per Connection	900.00	1,210.00	MTEBA
(e) 100 Mbps Basic Connection			
- Per Connection	900.00	1,680.00	MTEBB
(f) 1 Gbps Basic Connection			
- Per Connection	1,000.00	3,200.00	MTEBC

      (2) Premium BellSouth Metro Ethernet Service Arrangements

	Nonrecurring Charge	Month to Month	USOC
(a) 2 Mbps Premium Connection			
- Per Connection, Fixed Mode	950.00	1,085.00	MTEPO
(b) 4 Mbps Premium Connection			
- Per Connection, Fixed Mode	950.00	1,125.00	MTEP1
(c) 8 Mbps Premium Connection			
- Per Connection, Fixed Mode	950.00	1,295.00	MTEP2
(d) 10 Mbps Premium Connection			
- Per Connection, Fixed Mode	900.00	1,380.00	MTEP3
- Per Connection, Burst Mode	900.00	1,656.00	MTEE3
(e) 20 Mbps Premium Connection			
- Per Connection, Fixed Mode	900.00	1,590.00	MTEP4
- Per Connection, Burst Mode	900.00	1,908.00	MTEE4
(f) 50 Mbps Premium Connection			
- Per Connection, Fixed Mode	900.00	1,700.00	MTEP5
- Per Connection, Burst Mode	900.00	2,040.00	MTEE5
(g) 100 Mbps Premium Connection			
- Per Connection, Fixed Mode	1,000.00	1,850.00	MTEP6
- Per Connection, Burst Mode	1,000.00	2,220.00	MTEE6
(h) 250 Mbps Premium Connection			
- Per Connection, Fixed Mode	1,000.00	2,690.00	MTEP7
- Per Connection, Burst Mode	1,000.00	3,228.00	MTEE7
(i) 500 Mbps Premium Connection			
- Per Connection, Fixed Mode	1,000.00	2,992.00	MTEP8
- Per Connection, Burst Mode	1,000.00	3,590.00(I)	MTEE8
(j) 900 Mbps Premium Connection			
- Per Connection, Fixed Mode	1,500.00	4,436.00	MTEP9
(k) 1000 Mbps Premium Connection			
- Per Connection, Fixed Mode	1,500.00	4,658.00	MTEPT

ACCESS SERVICE

23 – Metropolitan Statistical Area Services

23.5 Rates and Charges

23.5.2.23 BellSouth Metro Ethernet Service

  (A) Rates and charges for month-to-month service

	Nonrecurring Charge	Month to Month	USOC	
(3)				(D)
				(D)

  (4) Virtual BellSouth Metro Ethernet Service Arrangements[1]

	Nonrecurring Charge	Month to Month	USOC
(a) 2 Mbps Virtual Connection - Per Connection	$ 1,000.00	$ 732.00	MTEVO
(b) 4 Mbps Virtual Connection - Per Connection	1,000.00	768.00	MTEV1
(c) 8 Mbps Virtual Connection - Per Connection	1,000.00	900.00	MTEV2
(d) 10 Mbps Virtual Connection - Per Connection	1,000.00	968.00	MTEV3
(e) 20 Mbps Virtual Connection - Per Connection	1,000.00	1,113.00	MTEV4
(f) 50 Mbps Virtual Connection - Per Connection	1,000.00	1,328.00	MTEV5
(g) 80 Mbps Virtual Connection - Per Connection	1,000.00	1,484.00	MTEV6
(h) 100 Mbps Virtual Connection - Per Connection	1,500.00	1,640.00	MTEV7
(i) 200 Mbps Virtual Connection - Per Connection	1,500.00	2,088.00	MTEV8
(j) 300 Mbps Virtual Connection - Per Connection	1,500.00	2,356.00	MTEV9
(k) 450 Mbps Virtual Connection - Per Connection	1,500.00	2,832.00	MTEVA
(l) 600 Mbps Virtual Connection - Per Connection	1,750.00	3,364.00	MTEVB
(m) 750 Mbps Virtual Connection - Per Connection	1,750.00	3,920.00	MTEVC
(n) 900 Mbps Virtual Connection - Per Connection	2,000.00	4,276.00	MTEVD
(o) 1000 Mbps Virtual Connection - Per Connection	2,000.00	4,490.00	MTEVE

  (5) BellSouth Metro Ethernet - Independent Company Trunk Arrangements

	Nonrecurring Charge	Month to Month	USOC
(a) ICO Trunk Connection - per VLAN connection	1,300.00	775.00	MTEGC

[1] Each Virtual Connection requires the establishment of a Class of Service (CoS) profile.

                     (D)

                     (D)

ACCESS SERVICE

23 – Metropolitan Statistical Area Services

23.5 Rates and Charges

23.5.2.23 BellSouth Metro Ethernet Service

  (A) Rates and charges for month-to-month service

    (6) BellSouth Metro Ethernet Service Additional Mileage

     (a) BellSouth Metro Ethernet Service Additional Mileage:
          BellSouth Metro Ethernet Service arrangements greater than
          10 through 25 miles

	Month to Month	USOC
- Per 2 – 9 Mbps Connection[1]	$320.00	MTEMO
- Per 10 - 99 Mbps Connection	490.00	MTEMA
- Per 100 - 499 Mbps Connection	560.00	MTEMB
- Per 500 Mbps - 1 Gbps Connection	660.00	MTEMC

     (b) BellSouth Metro Ethernet Service Additional Mileage:
          BellSouth Metro Ethernet Service arrangements greater than
          25 through 35 miles

- Per 2 – 9 Mbps Connection[1]	525.00	MTEMD
- Per 10 - 99 Mbps Connection	870.00	MTEME
- Per 100 - 499 Mbps Connection	1,000.00	MTEMF
- Per 500 Mbps - 1 Gbps Connection	1,150.00	MTEMG

     (c) BellSouth Metro Ethernet Service Additional Mileage:
          BellSouth Metro Ethernet Service arrangements greater than
          35 through 60 miles   (C)

- Per 2 – 9 Mbps Connection[1]	800.00	MTEMH
- Per 10 - 99 Mbps Connection	1,250.00	MTEMJ
- Per 100 - 499 Mbps Connection	1,385.00	MTEMK
- Per 500 Mbps - 1 Gbps Connection	1,490.00	MTEML

    (7) BellSouth Metro Ethernet Service Independent Company (ICO) Trunk
        Additional Mileage Charges
     (a) BellSouthMetro Ethernet Service ICO Trunk arrangements greater than
         10 through 25 airline miles

- per VLAN ICO Trunk Connection	170.00	MTEM1

     (b) BellSouthMetro Ethernet Service ICO Trunk arrangements greater than
         25 through 35 airline miles

- per VLAN ICO Trunk Connection	420.00	MTEM2

     (c) BellSouthMetro Ethernet Service ICO Trunk arrangements greater than
         35 through 60 airline miles   (C)

- per VLAN ICO Trunk Connection	675.00	MTEM3

Note 1: Not available for Dedicated Arrangements.

ACCESS SERVICE

23 – Metropolitan Statistical Area Services

23.5 Rates and Charges

23.5.2.23 BellSouth Metro Ethernet Service

  (A) Rates and charges for month-to-month service

    (8) Priority Plus Feature[1]

	Nonrecurring Charge	Month to Month	USOC
- Per Connection	$ -	$ 120.00	MTETP

    (9) Q-Forwarding Feature[1]
      (a) Q-Forwarding Service Establishment Charge

	Nonrecurring Charge	Month to Month	USOC
- Per Connection	400.00	-	MTEQF

      (b) Q-Forwarding Network Assignment Charge

	Nonrecurring Charge	Month to Month	USOC
- Per Network, Per Connection	-	80.00	MTEQN

    (10) VLAN Aggregation Feature[2]
      (a) VLAN Aggregation Service Establishment Charge

	Nonrecurring Charge	Month to Month	USOC
- Per Connection	400.00	-	MTEQE

      (b) VLAN Aggregation Network Assignment Charge

	Nonrecurring Charge	Month to Month	USOC
- Per VLAN, Per Connection	-	80.00	MTEQV

    (11) CNM - Metro Ethernet Reporting
      Feature[3]
      (a) CNM - Metro Ethernet Reporting, Service Establishment Charge

	Nonrecurring Charge	Month to Month	USOC	
- Per Customer Account	225.00	-	MTERE	

      (b) CNM - Metro Ethernet Reporting Charge

	Nonrecurring Charge	Month to Month	USOC	
- Per Connection	-	10.00	MTERC	

      (c) CNM - Metro Ethernet Reporting, Web Interface Charge

	Nonrecurring Charge	Month to Month	USOC	
- First	-	-	MTER1	
- Each Additional	65.00	20.00	MTERW	

      (d) CNM - Metro Ethernet Reporting, Security Card[4] (C)

	Nonrecurring Charge	Month to Month	USOC	
-Each	200.00	-	MTERS	

Note 1: Optional feature only available with a Premium Connection.

Note 2: Optional feature only available with a Virtual Connection.

Note 3: Optional feature only available with a Premium or Virtual Connection.

Note 4: A Security Card is not available for new customer orders as set forth in   (N)
      7.2.18.   (N)

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 192
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Services

23.5 Rates and Charges

23.5.2.23 BellSouth Metro Ethernet Service

  (A) Rates and charges for month-to-month service

    (12) Class of Service (CoS) Profile[1]

     (a) Real-Time CoS[2]

	Month to Month	USOC
- 10%	$ 54.00	MTETF
- 20%	108.00	MTETG
- 25%	135.00	MTETH
- 30%	162.00	MTETJ
- 35%	189.00	MTETK
- 40%	216.00	MTETL
- 50%	270.00	MTETM
- 70%	378.00	MTETO

     (b) Interactive CoS[2]

	Month to Month	USOC
- 10%	45.00	MTEVF
- 20%	90.00	MTEVG
- 25%	112.00	MTEVH
- 30%	135.00	MTEVJ
- 35%	157.00	MTEVK
- 40%	180.00	MTEVL
- 50%	225.00	MTEVM

Note 1: Each Virtual Connection requires the designation of a CoS profile with desired percentages of each CoS selected. The sum of the percentages for all CoS selected for a Virtual Connection must sum to 100%.

Note 2: The combined CoS bandwidth percentages selected in a customer's Virtual Connection CoS profile for Real-Time CoS plus Interactive CoS may not exceed 50%, except where the customer selects the 70% Real-Time CoS bandwidth percentage and has no Interactive traffic.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 193
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Services

23.5 Rates and Charges

23.5.2.23 BellSouth Metro Ethernet Service

   (A) Rates and charges for month-to-month service

     (12) Class of Service (CoS) Profile[1]

       (c) Business Critical CoS

		Month to Month USOC
- 10%	$ 27.00	MTEPF
- 20%	54.00	MTEPG
- 25%	67.00	MTEPH
- 30%	81.00	MTEPJ
- 35%	94.00	MTEPK
- 40%	108.00	MTEPL
- 50%	135.00	MTEPM
- 60%	162.00	MTEPN
- 75%	202.00	MTEPP
- 90%	243.00	MTEPQ
- 100%	270.00	MTEPR

       (d) Best Effort CoS

- 10%	9.00	MTEBF
- 20%	18.00	MTEBG
- 25%	22.00	MTEBH
- 30%	27.00	MTEBJ
- 35%	31.00	MTEBK
- 40%	36.00	MTEBL
- 50%	45.00	MTEBM
- 60%	54.00	MTEBN
- 75%	67.00	MTEBP
- 90%	81.00	MTEBQ

Note 1: Each Virtual Connection requires the designation of a CoS profile
         with desired percentages of each CoS selected. The sum of the
         percentages for all CoS selected for a Virtual Connection must sum
         to 100%.

ACCESS SERVICE

23 – Metropolitan Statistical Area Services

23.5 Rates and Charges

23.5.2.23 BellSouth Metro Ethernet Service

   (A)   Rates and charges for month-to-month service

      (13) Automatic Protection Switching (APS) Feature[1]: Selected to provide
           automatic protection switching in conjunction with a Basic, Premium
           or Virtual BellSouth Metro Ethernet Connection. Applicable APS rate
           element based upon type of APS selected and actual total route miles[2]
           (rounded up to next whole mile) based upon a customer-specific
           design as determined by the Telephone Company.

         (a) Structural Protection

	Nonrecurring Charge	Monthly Rate	USOC
- Per APS Arrangement of less than 10 route miles	$ 1000.00	$ 1900.00	MTEAO
- Per APS Arrangement of 10 through 25 route miles	1500.00	2145.00	MTEA1
- Per APS Arrangement of greater than 25 through 35 route miles	2000.00	2445.00	MTEA2
- Per APS Arrangement of greater than 35 through 60 route miles	2500.00	2900.00	MTEA3 (C)

         (b) Route Protection

- Per APS Arrangement of less than 10 route miles	1500.00	2320.00	MTEA5
- Per APS Arrangement of 10 through 25 route miles	2000.00	2610.00	MTEA6
- Per APS Arrangement of greater than 25 through 35 route miles	2500.00	2965.00	MTEA7
- Per APS Arrangement of greater than 35 through 60 route miles	3000.00	3435.00	MTEA8 (C)

Note 1: Optional feature only available with a Basic,Premium or Virtual
         Connection.

Note 2: Per definition of route mileage provided in 7.2.18.

ACCESS SERVICE

23 – Metropolitan Statistical Area Services

23.5 Rates and Charges

23.5.2.23 BellSouth Metro Ethernet Service

(A) Rates and charges for month-to-month service

   (14) Optical Termination Charge: An electrical termination on the
      customer premises is standard for 2, 4 and 8 Mbps Basic, Premium and
      Virtual Connections. Therefore, an Optical Termination Charge
      applies when an optional optical termination is requested and
      provided for a 2, 4 or 8 Mbps Connection.

     (a) Per Optional Optical Termination
       - Per Connection $ - $ 30.00   MTEO1

   (15) Service Reconfiguration Charge

	Nonrecurring Charge	Month to Month	USOC
(a) Per Request			
- Per Connection	$ 200.00	-	MTESR
(16) System Reconfiguration Charge			
(a) Per Request			
- Per Connection	900.00	-	MTESY

   (17) Core Trunk Automatic Failover (CTAF) Feature: Selected to provide
      an SLA for Core Trunk Automatic Failover protection between Metro
      Ethernet core network wire centers in conjunction with Basic,
      Premium or Virtual Metro Ethernet Arrangements. The applicable CTAF
      rate element is based upon the actual total airline miles (rounded
      up to next whole mile) based upon a customer-specific design as
      determined by the Company.

      If a customer's Metro Ethernet Connection communicates with more
      than one other Metro Ethernet Connection, such as a Point-to-
      Multipoint or Multipoint-to-Multipoint network configuration, the
      CTAF feature is billed once on the Metro Ethernet Connection at the
      greater than 25 airline miles up to 35 airline mile rate.

(a) per CTAF Arrangement of less than 10 airline miles	$500.00	$525.00	MTEMP	
(b) per CTAF Arrangement of 10 through 25 airline miles	750.00	775.00	MTEMQ	
(c) per CTAF Arrangement of greater than 25 airline miles up to 35 airline miles	1,000.00	1,200.00	MTEMR	
(d) per CTAF Arrangement of greater than 35 airline miles up to 60 airline miles	1,250.00	1,550.00	MTEMS	(C)
(e) per CTAF Arrangement of greater than 60 airline miles	1,250.00	2,200.00	MTEMT	(C)

ACCESS SERVICE

23 – Metropolitan Statistical Area Services

23.5 Rates and Charges

23.5.2.23 BellSouth Metro Ethernet Service

(B) Rates and charges for Transport Payment Plan

(1) Basic BellSouth Metro Ethernet Service Arrangements

	Non-Recurring Charge	Transport Payment Plan Rates[1] A 12-36 Mos	B 37-60 Mos	C 61-96 Mos	USOC
(a) 2 Mbps Basic Connection - Per Connection	$ -	$ 885.00	$ 805.00	$ 735.00	MTEB0
(b) 4 Mbps Basic Connection - Per Connection	-	930.00	850.00	780.00	MTEB1
(c) 8 Mbps Basic Connection - Per Connection	-	1,095.00	1,015.00	945.00	MTEB2
(d) 10 Mbps Basic Connection - Per Connection	-	1,180.00	1,100.00	1,030.00	MTEBA
(e) 100 Mbps Basic Connection - Per Connection	-	1,650.00	1,570.00	1,500.00	MTEBB
(f) 1 Gbps Basic Connection - Per Connection	-	3,150.00	3,030.00	2,900.00	MTEBC

(2) Premium BellSouth Metro Ethernet Service Arrangements

	Non-Recurring Charge	A 12-36 Mos	B 37-60 Mos	C 61-96 Mos	USOC
(a) 2 Mbps Premium Connection - Per Connection, Fixed Mode	-	1,055.00	975.00	905.00	MTEP0
(b) 4 Mbps Premium Connection - Per Connection, Fixed Mode	-	1,095.00	1,015.00	945.00	MTEP1
(c) 8 Mbps Premium Connection - Per Connection, Fixed Mode	-	1,265.00	1,185.00	1,115.00	MTEP2
(d) 10 Mbps Premium Connection - Per Connection, Fixed Mode	-	1,350.00	1,270.00	1,200.00	MTEP3
- Per Connection, Burst Mode	-	1,620.00	1,524.00	1,440.00	MTEE3
(e) 20 Mbps Premium Connection - Per Connection, Fixed Mode	-	1,560.00	1,480.00	1,410.00	MTEP4
- Per Connection, Burst Mode	-	1,872.00	1,776.00	1,692.00	MTEE4
(f) 50 Mbps Premium Connection - Per Connection, Fixed Mode	-	1,670.00	1,590.00	1,520.00	MTEP5
- Per Connection, Burst Mode	-	2,004.00	1,908.00	1,824.00	MTEE5
(g) 100 Mbps Premium Connection - Per Connection, Fixed Mode	-	1,820.00	1,740.00	1,670.00	MTEP6
- Per Connection, Burst Mode	-	2,184.00	2,088.00	2,004.00	MTEE6
(h) 250 Mbps Premium Connection - Per Connection, Fixed Mode	-	2,640.00	2,520.00	2,390.00	MTEP7
- Per Connection, Burst Mode	-	3,168.00	3,024.00	2,868.00	MTEE7
(i) 500 Mbps Premium Connection - Per Connection, Fixed Mode	-	2,920.00	2,800.00	2,670.00	MTEP8
- Per Connection, Burst Mode	-	3,504.00	3,360.00	3,204.00	MTEE8
(j) 900 Mbps Premium Connection - Per Connection, Fixed Mode	-	3,700.00	3,532.00	3,356.00	MTEP9
(k) 1000 Mbps Premium Connection - Per Connection, Fixed Mode	-	3,885.00	3,709.00	3,523.00	MTEPT

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

ACCESS SERVICE

23 – Metropolitan Statistical Area Services

23.5 Rates and Charges

23.5.2 BellSouth SPA Service

23.5.2.23 BellSouth Metro Ethernet Service

   (B) Rates and charges for Transport Payment Plan

   (3)

	Non-Recurring Charge	Transport Payment Plan Rates[2]			
		A 12-36 Mos	B 37-60 Mos	C 61-96 Mos	USOC

(4) Virtual BellSouth Metro Ethernet Service Arrangements[1]

	Non-Recurring Charge	A 12-36 Mos	B 37-60 Mos	C 61-96 Mos	USOC
(a) 2 Mbps Virtual Connection - Per Connection	$ -	$ 708.00	$ 644.00	$ 588.00	MTEVO
(b) 4 Mbps Virtual Connection - Per Connection	-	744.00	680.00	624.00	MTEV1
(c) 8 Mbps Virtual Connection - Per Connection	-	876.00	812.00	756.00	MTEV2
(d) 10 Mbps Virtual Connection - Per Connection	-	944.00	880.00	824.00	MTEV3
(e) 20 Mbps Virtual Connection - Per Connection	-	1,092.00	1,036.00	987.00	MTEV4
(f) 50 Mbps Virtual Connection - Per Connection	-	1,132.00	1,075.00	1,000.00	MTEV5
(g) 80 Mbps Virtual Connection - Per Connection	-	1,156.00	1,092.00	1,038.00	MTEV6
(h) 100 Mbps Virtual Connection - Per Connection	-	1,280.00	1,210.00	1,149.00	MTEV7
(i) 200 Mbps Virtual Connection - Per Connection	-	1,640.00	1,550.00	1,472.00	MTEV8
(j) 300 Mbps Virtual Connection - Per Connection	-	1,936.00	1,830.00	1,738.00	MTEV9
(k) 450 Mbps Virtual Connection - Per Connection	-	2,232.00	2,109.00	2,004.00	MTEVA
(l) 600 Mbps Virtual Connection - Per Connection	-	2,660.00	2,514.00	2,388.00	MTEVB
(m) 750 Mbps Virtual Connection - Per Connection	-	3,104.00	2,933.00	2,787.00	MTEVC
(n) 900 Mbps Virtual Connection - Per Connection	-	3,540.00	3,345.00	3,178.00	MTEVD
(o) 1000 Mbps Virtual Connection - Per Connection	-	3,720.00	3,515.00	3,340.00	MTEVE

(5) BellSouth Metro Ethernet Independent Company (ICO) Trunk Arrangements

	Non-Recurring Charge	A 12-36 Mos	B 37-60 Mos	C 61-96 Mos	USOC
(a) ICO Trunk Connection - Per VLAN Connection	-	500.00	450.00	405.00	MTEGC

[1] Each Virtual Connection requires the establishment of a Class of Service (CoS) profile.

[2] All term plans for BellSouth Metro Ethernet Service which are established, renewed or extended after November 9, 2013, for term lengths which are scheduled to expire at any time after October 1, 2018, will instead expire on October 1, 2018. All such services existing on or after October 1, 2018, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two   (N)
     sentences, this footnote does not apply to any term plans established, renewed or extended   (N)
     after October 20, 2016.   (N)

ACCESS SERVICE

23 – Metropolitan Statistical Area Services

23.5 Rates and Charges

23.5.2 BellSouth SPA Service

23.5.2.23 BellSouth Metro Ethernet Service

(B) Rates and charges for Transport Payment Plan

(6) BellSouth Metro Ethernet Service Additional Mileage

(a) BellSouth Metro Ethernet Service Additional Mileage:
BellSouth Metro Ethernet arrangements greater than 10 thru 25 miles

	Non-Recurring Charge	Transport Payment Plan Rates[2]			USOC
		A 12-36 Mos	B 37-60 Mos	C 61-96 Mos	
- Per 2 – 9 Mbps Connection[1]	$ -	$ 320.00	$ 320.00	$ 320.00	MTEMO
- Per 10-99 Mbps Connection	$ -	$ 333.00	$ 333.00	$ 333.00	MTEMA
- Per 100-499 Mbps Connection	-	414.00	414.00	414.00	MTEMB
- Per 500 Mbps-1 Gbps Connection	-	504.00	504.00	504.00	MTEMC

(b) BellSouth Metro Ethernet Service Additional Mileage:
BellSouth Metro Ethernet arrangements greater than 25 thru 35 miles

- Per 2 – 9 Mbps Connection[1]	-	525.00	525.00	525.00	MTEMD
- Per 10-99 Mbps Connection	-	558.00	558.00	558.00	MTEME
- Per 100-499 Mbps Connection	-	702.00	702.00	702.00	MTEMF
- Per 500 Mbps-1 Gbps Connection	-	837.00	837.00	837.00	MTEMG

(c) BellSouth Metro Ethernet Service Additional Mileage:
BellSouth Metro Ethernet arrangements greater than 35 thru 60 miles

- Per 2 – 9 Mbps Connection[1]	-	800.00	800.00	800.00	MTEMH
- Per 10-99 Mbps Connection	-	873.00	873.00	873.00	MTEMJ
- Per 100-499 Mbps Connection	-	1,089.00	1,089.00	1,089.00	MTEMK
- Per 500 Mbps-1 Gbps Connection	-	1,314.00	1,314.00	1,314.00	MTEML

(7) BellSouth Metro Ethernet Independent Company Trunk Additional Mileage

(a) BellSouth Metro Ethernet ICO Trunk arrangements greater than 10 thru 25 airline miles

- per VLAN ICO Trunk Connection	-	170.00	170.00	170.00	MTEM1

(b) BellSouth Metro Ethernet ICO Trunk arrangements greater than 25 thru 35 airline miles

- per VLAN ICO Trunk Connection	-	420.00	420.00	420.00	MTEM2

(c) BellSouth Metro Ethernet ICO Trunk arrangements greater than 35 thru 60 airline miles

- per VLAN ICO Trunk Connection	-	675.00	675.00	675.00	MTEM3

[1] Not available for Dedicated Arrangements.
[2] All term plans for BellSouth Metro Ethernet Service which are established, renewed or extended after November 9, 2013, for term lengths which are scheduled to expire at any time after October 1, 2018, will instead expire on October 1, 2018. All such services existing on or after October 1, 2018, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two sentences, this (N)
footnote does not apply to any term plans established, renewed or extended after October 20, (N)
2016. (N)

ACCESS SERVICE

23 – Metropolitan Statistical Area Services

23.5 <u>Rates and Charges</u>

23.5.2.23 <u>BellSouth Metro Ethernet Service</u>

  (B) Rates and charges for Transport Payment Plan

    (8) Priority Plus Feature[1]

	Non-Recurring Charge[2]	Transport Payment Plan Rates[5]			USOC
		A 12-36 Mos	B 37-60 Mos	C 61-96 Mos	
- Per Connection	$ -	$ 95.00	$ 85.00	$ 80.00	MTETP

    (9) Q-Forwarding Feature[1]
      (a) Q-Forwarding Service Establishment Charge

	Nonrecurring Charge[2]	USOC
- Per Connection	$400.00	MTEQF

      (b) Q-Forwarding Network Assignment Charge

	Non-Recurring Charge[2]	Transport Payment Plan Rates[5]			USOC
		A 12-36 Mos	B 37-60 Mos	C 61-96 Mos	
- Per Network, Per Connection	$ -	$ 65.00	$ 60.00	$ 55.00	MTEQN

    (10) VLAN Aggregation Feature[3]
      (a) VLAN Aggregation Service Establishment Charge

	Nonrecurring Charge[2]	USOC
- Per Connection	$400.00	MTEQE

      (b) VLAN Aggregation Network Assignment Charge

	Non-Recurring Charge[2]	Transport Payment Plan Rates[5]			USOC
		A 12-36 Mos	B 37-60 Mos	C 61-96 Mos	
- Per VLAN, Per Connection	$ -	$ 65.00	$ 60.00	$ 55.00	MTEQV

    (11) CNM - Metro Ethernet Reporting
       Feature[1][3]
      (a) CNM - Metro Ethernet Reporting, Service Establishment Charge

	Nonrecurring Charge[2]	<u>USOC</u>
- Per Customer Account	$225.00	MTERE

      (b) CNM - Metro Ethernet Reporting Charge

	Non-Recurring Charge[2]	Transport Payment Plan Rates[5]			USOC
		A 12-36 Months	B 37-60 Months	C 61-96 Months	
- Per Connection	$ -	$ 8.00	$ 6.00	$ 5.00	MTERC

      (c) CNM - Metro Ethernet Reporting, Web Interface Charge

					USOC
- First	-	-	-	-	MTER1

	Non-Recurring Charge[2]	Transport Payment Plan Rates[5]			USOC
		A 12-36 Months	B 37-60 Months	C 61-96 Months	
- Each Additional	$ 65.00	$ 18.00	$ 15.00	$ 13.00	MTERW

      (d) CNM - Metro Ethernet Reporting, Security Card[4]

	Nonrecurring Charge[2]	USOC
- Each	$200.00	MTERS

[1] Optional feature only available with a Premium Connection.
[2] This nonrecurring charge is applicable to service under a TPP arrangement.
[3] Optional feature only available with a Virtual Connection.
[4] A Security Card is not available for new customer orders as set forth in 7.2.18.
[5] All term plans for BellSouth Metro Ethernet Service which are established, renewed or extended
    after November 9, 2013, for term lengths which are scheduled to expire at any time after
    October 1, 2018, will instead expire on October 1, 2018. All such services existing on or
    after October 1, 2018, will be provided on a month-to-month basis at the applicable, then
    current month-to-month rates. Notwithstanding anything to the contrary in the previous two   (N)
    sentences, this footnote does not apply to any term plans established, renewed or extended   (N)
    after October 20, 2016.   (N)

ACCESS SERVICE

23 – Metropolitan Statistical Area Services

23.5 Rates and Charges

23.5.2 BellSouth SPA Service

23.5.2.23 BellSouth Metro Ethernet Service

  (B) Rates and charges for Transport Payment Plan

    (12) Class of Service (CoS) Profile[1]

      (a) Real-Time CoS[2]

	Non-Recurring Charge[3]	Transport Payment Plan Rates[4] A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
- 10%	$ -	$ 54.00	$ 54.00	$ 54.00	MTETF
- 20%	-	108.00	108.00	108.00	MTETG
- 25%	-	135.00	135.00	135.00	MTETH
- 30%	-	162.00	162.00	162.00	MTETJ
- 35%	-	189.00	189.00	189.00	MTETK
- 40%	-	216.00	216.00	216.00	MTETL
- 50%	-	270.00	270.00	270.00	MTETM
- 70%	-	378.00	378.00	378.00	MTETO

      (b) Interactive CoS[2]

		A	B	C	USOC
- 10%	-	45.00	45.00	45.00	MTEVF
- 20%	-	90.00	90.00	90.00	MTEVG
- 25%	-	112.00	112.00	112.00	MTEVH
- 30%	-	135.00	135.00	135.00	MTEVJ
- 35%	-	157.00	157.00	157.00	MTEVK
- 40%	-	180.00	180.00	180.00	MTEVL
- 50%	-	225.00	225.00	225.00	MTEVM

[1] Each Virtual Connection requires the designation of a CoS profile with desired percentages of each CoS selected. The sum of the percentages for all CoS selected for a Virtual Connection must sum to 100%.

[2] The combined CoS bandwidth percentages selected in a customer's Virtual Connection CoS profile for Real-Time CoS plus Interactive CoS may not exceed 50%, except where the customer selects the 70% Real-Time CoS bandwidth percentage and has no Interactive traffic.

[3] This nonrecurring charge is applicable to service under a TPP Arrangement.

[4] All term plans for BellSouth Metro Ethernet Service which are established, renewed or extended after November 9, 2013, for term lengths which are scheduled to expire at any time after October 1, 2018, will instead expire on October 1, 2018. All such services existing on or after October 1, 2018, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two   (N)
sentences, this footnote does not apply to any term plans established, renewed or extended   (N)
after October 20, 2016.   (N)

ACCESS SERVICE

23 – Metropolitan Statistical Area Services

23.5 <u>Rates and Charges</u>

23.5.2.23 <u>BellSouth Metro Ethernet Service</u>

  (B) Rates and charges for Transport Payment Plan

    (12) Class of Service (CoS) Profile[1]

      (c) Business Critical CoS

	Non-Recurring Charge[2]	Transport Payment Plan Rates[3]			
		A 12-36 Months	B 37-60 Months	C 61-96 Months	USOC
- 10%	$ -	$ 27.00	$ 27.00	$ 27.00	MTEPF
- 20%	-	54.00	54.00	54.00	MTEPG
- 25%	-	67.00	67.00	67.00	MTEPH
- 30%	-	81.00	81.00	81.00	MTEPJ
- 35%	-	94.00	94.00	94.00	MTEPK
- 40%	-	108.00	108.00	108.00	MTEPL
- 50%	-	135.00	135.00	135.00	MTEPM
- 60%	-	162.00	162.00	162.00	MTEPN
- 75%	-	202.00	202.00	202.00	MTEPP
- 90%	-	243.00	243.00	243.00	MTEPQ
- 100%	-	270.00	270.00	270.00	MTEPR

      (d) Best Effort CoS

		A	B	C	USOC
- 10%		-	9.00	9.00	9.00	MTEBF
- 20%	-	18.00	18.00	18.00	MTEBG
- 25%	-	22.00	22.00	22.00	MTEBH
- 30%	-	27.00	27.00	27.00	MTEBJ
- 35%	-	31.00	31.00	31.00	MTEBK
- 40%	-	36.00	36.00	36.00	MTEBL
- 50%	-	45.00	45.00	45.00	MTEBM
- 60%	-	54.00	54.00	54.00	MTEBN
- 75%	-	67.00	67.00	67.00	MTEBP
- 90%	-	81.00	81.00	81.00	MTEBQ

[1] Each Virtual Connection requires the designation of a CoS profile with desired percentages of each CoS selected. The sum of the percentages for all CoS selected for a Virtual Connection must sum to 100%.

[2] This nonrecurring charge is applicable to service under a TPP Arrangement.

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

ACCESS SERVICE

23 – Metropolitan Statistical Area Services

23.5 Rates and Charges

23.5.2.23 BellSouth Metro Ethernet Service

(B) Rates and charges for Transport Payment Plan

(13) Automatic Protection Switching (APS) Feature [1]: Selected to provide
automatic protection switching in conjunction with a Basic,
Premium or Virtual BellSouth Metro Ethernet Connection.
Applicable APS rate element based upon type of APS selected and
actual total miles [2] (rounded up to next whole mile) based upon a
customer-specific design as determined by the Telephone Company.

(a) Structural Protection

	Non-Recurring Charge[3] USOC	Transport Payment Plan Rates[4]			
		A 12-36 Mos	B 37-60 Mos	C 61-96 Mos	
- Per APS Arrangement of less than 10 route miles	$ -	$1250.00	$1092.00	$ 935.00	MTEAO
- Per APS Arrangement of 10 through 25 route miles	-	1496.00	1301.00	1126.00	MTEA1
- Per APS Arrangement of greater than 25 through 35 route miles	-	1798.00	1679.00	1530.00	MTEA2
- Per APS Arrangement of greater than 35 through 60 route miles	-	2452.00	2376.00	2134.00	MTEA3

(b) Route Protection

- Per APS Arrangement of less than 10 route miles	-	1470.00	1285.00	1100.00	MTEA5
- Per APS Arrangement of 10 through 25 route miles	-	1760.00	1530.00	1325.00	MTEA6
- Per APS Arrangement of greater than 25 through 35 route miles	-	2115.00	1975.00	1800.00	MTEA7
- Per APS Arrangement of greater than 35 through 60 route miles	-	2885.00	2795.00	2510.00	MTEA8

(14) Optical Termination Charge: An electrical termination on the
customer premises is standard for 2, 4 and 8 Mbps Basic, Premium and
Virtual Connections. Therefore, an Optical Termination Charge
applies when an optional optical termination is requested and
provided for a 2, 4 or 8 Mbps Connection.

(a) Per Optional Optical Termination

- Per Connection	-	30.00	30.00	30.00	MTEO1

[1] Optional feature only available with a Basic, Premium or Virtual Connection.
[2] Per definition of route mileage provided in 7.2.18(R).
[3] This nonrecurring charge is applicable to service under a TPP arrangement.
[4] All term plans for BellSouth Metro Ethernet Service which are established, renewed or extended
after November 9, 2013, for term lengths which are scheduled to expire at any time after
October 1, 2018, will instead expire on October 1, 2018. All such services existing on or
after October 1, 2018, will be provided on a month-to-month basis at the applicable, then
current month-to-month rates. Notwithstanding anything to the contrary in the previous two   (N)
sentences, this footnote does not apply to any term plans established, renewed or extended   (N)
after October 20, 2016.   (N)

ACCESS SERVICE

23 – Metropolitan Statistical Area Services

23.5 Rates and Charges

23.5.2.23 BellSouth Metro Ethernet Service

  (B) Rates and charges for Transport Payment Plan

    (15) Service Reconfiguration Charges

      (a) Per Request

	Nonrecurring Charge[1]	USOC
- Per Connection		MTESR
	$200.00	

    (16) System Reconfiguration Charge
      (a) Per Request

- Per Connection	900.00	MTESY

    (17) Core Trunk Automatic Failover (CTAF) Feature: Selected to provide an SLA for Core Trunk Automatic Failover protection between Metro Ethernet core network wire centers in conjunction with Basic, Premium or Virtual Metro Ethernet Arrangements. The applicable CTAF rate element is based upon the actual total airline miles (rounded up to next whole mile) based upon a customer-specific design as determined by the Company.

      If a customer's Metro Ethernet Connection communicates with more than one other Metro Ethernet Connection, such as a Point-to-Multipoint or Multipoint-to-Multipoint network configuration, the CTAF feature is billed once on the Metro Ethernet Connection at the greater than 25 airline miles up to 35 airline mile rate.

	A[2] 12 to 36 Months	B[2] 37 to 60 Months	C[2] 61 to 96 Months	USOC
(a) per CTAF Arrangement of less than 10 airline miles	$450.00	$325.00	$250.00	MTEMP
(b) per CTAF Arrangement of 10 through 25 airline miles	600.00	550.00	450.00	MTEMQ
(c) per CTAF Arrangement of greater than 25 airline miles up to 35 airline miles	950.00	800.00	650.00	MTEMR
(d) per CTAF Arrangement of greater than 35 airline miles up to 60 airline miles	1,250.00	1,000.00	800.00	MTEMS
(e) per CTAF Arrangement of greater than 60 airline miles	1,750.00	1,450.00	1,200.00	MTEMT

[1] This nonrecurring charge is applicable to service under a TPP arrangement.

[2] All term plans for BellSouth Metro Ethernet Service which are established, renewed or extended after November 9, 2013, for term lengths which are scheduled to expire at any time after October 1, 2018, will instead expire on October 1, 2018. All such services existing on or after October 1, 2018, will be provided on a month-to-month basis at the applicable, then current month-to-month rates. Notwithstanding anything to the contrary in the previous two   (N)
sentences, this footnote does not apply to any term plans established, renewed or extended   (N)
after October 20, 2016.   (N)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.2.24 <u>Reserved for Future Use</u>   (T)

                                                                           (D)

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ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5   Rates and Charges

23.5.2.25 BellSouth Wavelength Dedicated Ring Service[6]

	Nonrecurring Charges	Recurring Charges Month to Month	USOC
(A) Primary System			
(1) Per Primary System – Dual Bay[1]	$3,000.00	$3,775.00	WDRPS
(2) Per Primary System[2]	2,000.00	6,330.00	WDRP1
(B) Expansion System			
(1) Per Expansion System – Dual Bay[3]		2,000.00 1,365.00	WDRES
(2) Per Expansion System[4],[5]	1,500.00	2,795.00	WDRE1

[1]   Primary System - Dual Bay will not be available for new customer orders effective August 22,
      2008, as set forth in Section 29.3.1(A). Two Primary System – Dual Bay service components   (T)
      apply, per Node Location, on a ring as described in Section 29.3.2(A).   (T)

[2]   Primary System (previously referred to as Primary System - Single Bay) has been reclassified
      effective August 22, 2008, as set forth in Section 29.3.1(A). One (1) Primary System   (T)
      component applies per Node location for activation of the first eight (8) wavelengths.

[3]   Expansion System - Dual Bay will not be available for new customer orders effective August
      22, 2008, as set forth in Section 29.3.1(A). Two Expansion System – Dual Bay service   (T)
      components apply per Node Location, per 8 incremental activated wavelengths on a ring, as
      described in Section 29.3.2(A), and applies for wavelength activations above the Primary   (T)
      System – Dual Bay capacity.

[4]   For Expansion System - Single Bay arrangements in service prior to August 22, 2008, one (1)
      Expansion System component applies per Node location for activation of the ninth through
      sixteenth wavelengths. Expansion System - Single Bay has been reclassified to Expansion
      System effective August 22, 2008, as set forth in Section 29.3.1(A).   (T)

[5]   An Expansion System applies per Node location, per 8 incremental activated wavelengths on a
      ring.

[6]   Effective December 10, 2012, BellSouth Wavelength Dedicated Ring Service (WDRS) Term Payment
      Plans are no longer available for purchase or renewal. Following the expiration of existing
      term payment plans or term agreements, the Telephone Company will provide WDRS on a month-
      to-month basis until the service is discontinued. During any month-to-month service period,
      the Telephone Company may change the rates, terms and conditions of the service upon
      required notification. The addition of new WDRS nodes at new locations will not be
      permitted, but Customers will be permitted to modify their existing ring service to add new
      circuits between existing node locations. Any new circuits will be coterminous with the
      existing WDRS term payment plan or term agreement. No Move, Add or Change orders of any
      type will be accepted for WDRS.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5   Rates and Charges

23.5.2.25 BellSouth Wavelength Dedicated Ring Service

	Nonrecurring Charges	Month to Month	USOC	
(C) Wavelength Channels				
(1) Transparent Transport, Per Wavelength Channel				
- 1.25 Gbps, unprotected[1]	$1,500.00	$3,480.00	WDRCU	(C)
- 2.5 Gbps, unprotected[1]	1,750.00	6,210.00	WDRCU	(C)
- 1.25 Gbps, Optical Network Protected[1]	1,500.00	5,916.00	WDRCP	(C)
- 2.5 Gbps, Optical Network Protected[1]	1,750.00	10,557.00	WDRCP	(C)
(2) Bit Rate Specific, Per Wavelength Channel				
(a) Unprotected Channels				
- OC-3	$1,750.00	$1,830.00	WDRDU	(T) (R)
- OC-3+	1,750.00	2,650.00	WDRDU	(T) (R)
- OC-12	1,750.00	2,650.00	WDRDU	(T) (R)
- OC-48, OC-48+	1,750.00	6,210.00	WDRDU	(T)
- OC-192 or OC-192+	2,000.00	11,690.00	WDRDU	

Note 1: These components will not be available for new customer orders
         effective August 22, 2008, as set forth in 29.3.1(A).

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5   Rates and Charges

23.5.2.25 BellSouth Wavelength Dedicated Ring Service

	Nonrecurring Charges	Month to Month	USOC	
(C) Wavelength Channel				
(2) Bit Rate Specific, Per Wavelength Channel				
(a) Unprotected Channels				(T)
- OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10Gbps WAN Transport[1]	2,000.00	11,690.00	WDRDU	(M) (M) (M) (M)
- OC-3 Transport With Transparent Overhead	1,500.00	1,830.00	WDRDU	(N) (N)
- OC-12 Transport With Transparent Overhead	1,500.00	2,650.00	WDRDU	(N) (N)
- OC-48 Transport With Transparent Overhead	1,750.00	6,210.00	WDRDU	(N) (N)
- 10 Gbps LAN Transport	2,000.00	11,690.00	WDRDU	(N)
- Fast Ethernet at 100 Mbps Metro Ethernet Backbone Wavelength Transport	1,500.00	1,438.00	WDRUA	(N) (N) (N)
- Fast Ethernet at 100 Mbps Transport[2]	1,500.00	1,438.00	WDRDU	(N) (N)
- 1000 Mbps Transport[2]	1,500.00	3,115.00	WDRDU	(M)
- Gigabit Ethernet at 1000 Mbps Metro Ethernet Backbone Wavelength Transport	1,500.00	3,115.00	WDRUB	(N) (N) (N)
- Fibre Channel 100 Transport	1,500.00	3,115.00	WDRDU	(N)
- Fibre Channel 200 Transport	1,750.00	5,590.00	WDRDU	(N)
- Fibre Connection (FICON™) Channel Transport	1,500.00	3,115.00	WDRDU	**(N)** (N)
- Fibre Connection (FICON™) Express Channel Transport	1,750.00	5,590.00	WDRDU	(N) (N)
- ESCON™/SBCON Channel Transport	1,500.00	1,760.00	WDRDU	(N)
				(M)

 Note 1: 10 Gbps WAN Channels operate at 9.953 Gbps and do not contain any monitoring
          above the physical layer.

 Note 2: Fast Ethernet at 100 Mbps and 1000 Mbps Channels do not contain any monitoring
          above the physical layer.

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ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5   Rates and Charges

23.5.2.25 BellSouth Wavelength Dedicated Ring Service

		Nonrecurring Charges	Month to Month	USOC	
(C) Wavelength Channel					
(2) Bit Rate Specific, Per Wavelength Channel					
(b) Optical Network Protected Channels					(T)
- OC-192 Transport with Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10Gbps WAN Transport[1]		2,000.00	19,873.00	WDRDP	(M) (M) (M) (M)
- OC-3 Transport with Transparent Overhead		1,500.00	3,385.00	WDRDP	(N) (N)
- OC-12 Transport with Transparent Overhead		1,500.00	4,500.00	WDRDP	(N) (N)
- OC-48 Transport with Transparent Overhead		1,750.00	10,557.00	WDRDP	(N) (N)
- 10 Gbps LAN Transport[2]		2,000.00	19,873.00	WDRDP	(N)
- Fast Ethernet at 100 Mbps Metro Ethernet Backbone Wavelength Transport		1,500.00	2,659.00	WDRPA	(N) (N) (N)
- Fast Ethernet at 100 Mbps Transport[3]		1,500.00	2,659.00	WDRDP	(N) (N)
- 1000 Mbps Transport[3]		1,500.00	5,296.00	WDRDP	(M)
- Gigabit Fast Ethernet at 1000 Mbps Metro Ethernet Backbone Wavelength Transport		1,500.00	5,296.00	WDRPB	(N) (N) (N)
- Fibre Channel 100 Transport		1,500.00	5,296.00	WDRDP	(N)
- Fibre Channel 200 Transport		1,750.00	9,503.00	WDRDP	(N)
- Fibre Connection (FICON™) Channel Transport		1,500.00	5,296.00	WDRDP	(N) (N)
- Fibre Connection (FICON™) Express Channel Transport		1,750.00	9,503.00	WDRDP	(N) (N)
- ESCON™/SBCON Channel Transport		1,500.00	2,992.00	WDRDP	(N)
(c) WaveGate Channels					(T)
- OC-3 WaveGate		2,625.00	8,630.00	WDRDW	
- OC-12 WaveGate		3,060.00	11,095.00	WDRDW	(M)
- OC-48 WaveGate		3,500.00	14,800.00	WDRDW	(M)
- OC-192 WaveGate		4,375.00	24,670.00	WDRDW	(M)
- OC-48 WaveGate II		3,500.00	43,800.00	WDRD2	(M)
- OC-192 WaveGate II		4,375.00	67,634.00	WDRD2	(M)

Note 1: 10 Gbps WAN Transport Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 2: 10 Gbps LAN Channels operate at 10.3125 Gbps and do not contain any monitoring above the physical layer.

Note 3: Fast Ethernet at 100 Mbps and 1000 Mbps Transport do not contain any monitoring above the physical layer.

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 207
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5   Rates and Charges

23.5.2.25 BellSouth Wavelength Dedicated Ring Service

	Nonrecurring Charges	Recurring Charges Month to Month	USOC
(D) Optical Signal Amplification Node			
(1) Per Optical Signal Amplification Node	$2,000.00	$3,440.00	WDRRS
(E) Client Protection Rearrangement Charge, Subsequent to Initial installation	1,500.00	-	CPROT

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5   Rates and Charges

23.5.2.25 BellSouth Wavelength Dedicated Ring Service

	Plan A 12-36 Months	Plan B 37-60 Months	Plan C 61-96 Months	USOC
Transport Payment Plan **Recurring Charges**				
(F) Primary System				
(1) Per Primary System				
– Dual Bay[1]	$2,905.00	$2,525.00	$2,195.00	WDRPS
(2) Per Primary System[2]	4,690.00	3,750.00	3,000.00	WDRP1
(G) Expansion System				
(1) Per Expansion System				
– Dual Bay[3]	1,050.00	910.00	790.00	WDRES
(2) Per Expansion System[4,5]	2,150.00	1,740.00	1,390.00	WDRE1
(H) Wavelengths Channels				
(1) Transparent Transport, Per Wavelength Channel				
-1.25 Gbps, unprotected[6]	2,675.00	2,325.00	2,000.00	WDRCU
-2.5 Gbps, unprotected[6]	4,775.00	4,150.00	3,565.00	WDRCU
-1.25 Gbps, Optical Network Protected[6]	4,548.00	3,953.00	3,400.00	WDRCP
-2.5 Gbps, Optical Network Protected[6]	8,118.00	7,055.00	6,061.00	WDRCP

Note 1: Primary System - Dual Bay will not be available for new customer orders
         effective August 22, 2008, as set forth in Section 29.3.1(A). Two Primary   (T)
         System – Dual Bay service components apply, per Node Location, on a ring as
         described in Section 29.3.2(A).   (T)

Note 2: Primary System (previously referred to as Primary System - Single Bay) has
         been reclassified effective August 22, 2008, as set forth in Section   (T)
         29.3.1(A). One (1) Primary System applies per Node location for activation
         of the first eight (8) wavelengths.

Note 3: Expansion System - Dual Bay will not be available for new customer orders
         effective August 22, 2008, as set forth in Section 29.3.1(A). Two Expansion   (T)
         System – Dual Bay service components apply per Node Location, per 8
         incremental activated wavelengths on a ring, as described in Section   (T)
         29.3.2(A). Applies for wavelength activations above the Primary System –   (D)
         Dual Bay capacity.

Note 4: For Expansion System - Single Bay arrangements in service prior to August 22,
         2008, one (1) Expansion System component applies per Node location for
         activation of the ninth through sixteenth wavelengths. Expansion System -
         Single Bay has been reclassified to Expansion System effective August 22,
         2008, as set forth in Section 29.3.1(A).   (T)

Note 5: An Expansion System applies per Node location, per 8 incremental activated
         wavelengths on a ring.

Note 6: These components will not be available for new customer orders
        effective August 22, 2008, as set forth in Section 29.3.1(A).   (T)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5   Rates and Charges

23.5.2.25 BellSouth Wavelength Dedicated Ring Service

(H) Wavelength Channels	Transport Payment Plan Recurring Charges			
	Plan A 12-36 Months	Plan B 37-60 Months	Plan C 61-96 Months	USOC

(2) Bit Rate Specific, Per Wavelength Channel

(a) Unprotected Channels

	Plan A	Plan B	Plan C	USOC	
- OC-3	$1,243.00	$1,036.00	$837.00	WDRDU	(T)(R)
- OC-3+	2,035.00	1,770.00	1,530.00	WDRDU	(T)(R)
- OC12	2,035.00	1,770.00	1,530.00	WDRDU	(T)(R)
- OC48, OC48+	4,775.00	4,150.00	3,565.00	WDRDU	(T)
- OC-192 or OC-192+	8,990.00	7,715.00	6,603.00	WDRDU	
- OC-192 Transport with Transparent Overhead, STM-64 Transport with Transparent Overhead, or 10Gbps WAN Transport[1]	8,990.00	7,715.00	6,603.00	WDRDU	
- OC-3 Transport with Transparent Overhead, unprotected	1,243.00	1,036.00	837.00	WDRDU	
- OC-12 Transport with Transparent Overhead,	2,035.00	1,770.00	1,530.00	WDRDU	
- OC-48 Transport with Transparent Overhead	4,775.00	4,150.00	3,565.00	WDRDU	
- 10 Gbps LAN Transport	8,990.00	7,715.00	6,603.00	WDRDU	
- Fast Ethernet at 100 Mbps Metro Ethernet Backbone Wavelength Transport	976.00	815.00	658.00	WDRUA	
- Fast Ethernet at 100 Mbps Transport[2]	976.00	815.00	658.00	WDRDU	
- 1000 Mbps Transport[2]	2,395.00	2,085.00	1,800.00	WDRDU	
- Gigabit Ethernet at 1000 Mbps Metro Ethernet Backbone Wavelength Transport	2,395.00	2,085.00	1,800.00	WDRUB	
- Fibre Channel 100 Transport	2,395.00	2,085.00	1,800.00	WDRDU	
- Fibre Channel 200 Transport	4,206.00	3,589.00	3,061.00	WDRDU	
- Fibre Connection (FICON™) Channel Transport	2,395.00	2,085.00	1,800.00	WDRDU	
- Fibre Connection (FICON™) Express Channel Transport	4,206.00	3,589.00	3,061.00	WDRDU	
- ESCON/SBCON Channel Transport	1,355.00	1,175.00	1,025.00	WDRDU	

Note 1: 10 Gbps WAN Transport Channels operate at 9.953 Gbps and do not contain any
         monitoring above the physical layer.

Note 2: Fast Ethernet at 100 Mbps and 1000 Mbps Transport Channels do not contain any
         monitoring above the physical layer.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5   Rates and Charges

23.5.2.25 BellSouth Wavelength Dedicated Ring Service

	Transport Payment Plan Recurring Charges			
(H) Wavelength Channels	Plan A 12-36 Months	Plan B 37-60 Months	Plan C 61-96 Months	USOC
(2) Bit Rate Specific, Per Wavelength Channel				(T)
(b) Optical Network Protected Channels				(T)
- OC-192 Transport with Transparent Overhead, STM-64 Transport with Transparent Overhead, or 10Gbps WAN Transport[1]	$15,283.00	$13,116.00	$11,225.00	WDRDP	(M) (M) (M) (M) (M)
- OC-3 Transport with Transparent Overhead	2,298.00	1,917.00	1,584.00	WDRDP	(N) (N)
- OC-12 Transport with Transparent Overhead	3,460.00	3,015.00	2,601.00	WDRDP	(N) (N)
- OC-48 Transport with Transparent Overhead	8,118.00	7,055.00	6,061.00	WDRDP	(N) (N)
- 10 Gbps LAN Transport	15,283.00	13,116.00	11,225.00	WDRDP	
- Fast Ethernet at 100 Mbps Metro Ethernet Backbone Wavelength Transport	1,805.00	1,508.00	1,216.00	WDRPA	(N) (N) (N)
- Fast Ethernet at 100 Mbps Transport[2]	1,805.00	1,508.00	1,216.00	WDRDP	(N) (N)
- 1000 Mbps Transport[2]	$4,072.00	$3,545.00	3,060.00	WDRDP	
- Gigabit Ethernet at 1000 Mbps Metro Ethernet Backbone Wavelength Transport	4,072.00	3,545.00	3,060.00	WDRPB	(N) (N) (N)
- Fibre Channel 100 Transport,	4,072.00	3,545.00	3,060.00	WDRDP	(N)
- Fibre Channel 200 Transport,	7,310.00	6,358.00	5,525.00	WDRDP	(N)
- Fibre Connection (FICON[TM]) Channel Transport	4,072.00	3,545.00	3,060.00	WDRDP	(N) (N)
- Fibre Connection (FICON[TM]) Express Channel Transport	7,310.00	6,358.00	5,525.00	WDRDP	(N) (N)
- ESCON[TM]/SBCON Channel Transport	1,877.00	1,627.00	1,419.00	WDRDP	(N)
(c) WaveGate Channels					(T) (M)
- OC-3 WaveGate	6,640.00	5,775.00	5,020.00	WDRDW	
- OC-12 WaveGate	8,535.00	7,425.00	6,455.00	WDRDW	(M)
- OC-48 WaveGate	11,385.00	9,900.00	8,610.00	WDRDW	(M)
- OC-192 WaveGate	18,975.00	16,505.00	14,350.00	WDRDW	(M)
- OC-48 WaveGate II	22,770.00	19,800.00	17,220.00	WDRD2	(M)
- OC-192 WaveGate II	37,950.00	33,010.00	28,700.00	WDRD2	(M)
(I) Optical Signal Amplification Node					(M)
- Per Optical Signal Amplification Node	2,645.00	2,300.00	2,000.00	WDRRS	(M) (M)

Note 1: 10 Gbps WAN Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.
Note 2: Fast Ethernet at 100 and 1000 Mbps Channels do not contain monitoring above the physical layer.

Certain material now appearing on this page previously appeared on Sheet 209.

Pages 211 through 239 are hereby deleted in their entirety and removed from   (N)
this Guidebook.   (N)

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Pages 241 through 297 are hereby deleted in their entirety and removed from   (N)
this Guidebook.   (N)

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ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.1 Exchange Access Frame Relay Service (XAFRS) (a.k.a. BellSouth
         Exchange Access Frame Relay Service[1]

  (A) Network Interface

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges

    (1) Standard or Primary Network Interfaces

    -Per UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
-256 Kbps	XAFUD	270.00	216.00	126.00	467.00
-320 Kbps	XAFUE	304.50	243.60	142.10	467.00
-384 Kbps	XAFUF	304.50	243.60	142.10	500.00
-448 Kbps	XAFUG	309.00	247.20	144.20	500.00
-512 Kbps	XAFUH	309.00	247.20	144.20	500.00
-576 Kbps	XAFUJ	312.00	249.60	145.60	500.00
-640 Kbps	XAFUK	312.00	249.60	145.60	500.00
-704 Kbps	XAFUL	316.50	253.20	147.70	500.00
-768 Kbps	XAFUM	316.50	253.20	147.70	500.00
-1024 Kbps	XAFUN	319.50	255.60	149.10	500.00
-1152 Kbps	XAFUO	319.50	255.60	149.10	500.00
-1.536 Mbps	XAFU1	441.00	351.00	210.00	410.00
-3 Mbps1	XAFUP	1822.50	1458.00	851.00	1046.00
-6 Mbps1	XAFUQ	1878.00	1503.00	876.00	1046.00
-9 Mbps1	XAFUR	2025.00	1620.00	945.00	1046.00
-12 Mbps1	XAFUS	2172.00	1737.00	1014.00	1046.00
-15 Mbps1	XAFUT	2319.00	1855.50	1082.00	1046.00
-18 Mbps1	XAFUU	2466.00	1972.50	1151.00	1046.00
-21 Mbps1	XAFUV	2613.00	2091.00	1219.00	1046.00
-24 Mbps1	XAFUW	2760.00	2208.00	1288.00	1046.00
-27 Mbps1	XAFUX	2907.00	2325.00	1357.00	1046.00
-30 Mbps1	XAFUY	3054.00	2443.50	1425.00	1046.00
-33 Mbps1	XAFUZ	3201.00	2560.50	1494.00	1046.00
-44.210 Mbps	XAFU4	3639.00	2880.00	1715.00	1050.00

Note 1:   A Subrate T-3 Network Interface (from 3 to 33 Mbps) is
           provisioned utilizing 44.210 Mbps of transport bandwidth; no
           other service(s) may utilize the remaining bandwidth.

[1]   Effective November 5, 2011, Exchange Access Frame Relay Service (XAFRS) (a.k.a. BellSouth
       Exchange Access Frame Relay Service) as described in Section 21.1, will no longer be   (D)
       available to new Customers. Existing term plan Customers, as of November 5, 2011, may add,
       move, remove or change lines and/or locations for the durations of their current term plan
       agreements, but may not enter into any new term plan agreements. Existing Customers will be
       permitted one extension of any existing, non-expired term plan agreement past its current
       term for twelve (12) months, provided the extension is signed on or before March 31, 2012.
       Upon expiration of any term plan agreement (including any permitted extension), service will
       continue on a month-to-month basis until the service is discontinued by the Telephone
       Company.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.1 Exchange Access Frame Relay Service (XAFRS) (a.k.a. BellSouth
         Exchange Access Frame Relay Service

   (A) Network Interface

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges

   (1) Standard or Primary Network Interfaces (Cont'd)

   -   Per UNI (Cont'd)
     - MultiLink (BCOS: XAFXT)

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
- 3.072 Mbps[1]	XAFUP	$ 816.00(I)	$ 652.50(I)	$ 354.00	$ 750.00
- 6.144 Mbps[1]	XAFUQ	$1338.00(I)	$1069.50(I)	$ 580.00	$ 750.00
- 9.216 Mbps[1]	XAFUR	$2080.50(I)	$1663.50(I)	$ 901.00	$ 750.00
- 12.280 Mbps[1]	XAFUS	$2749.50(I)	$2199.00(I)	$1191.00	$ 750.00

Note 1:   The MultiLink Network Interface is provisioned using the same
           speed Network Interface.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.1 Exchange Access Frame Relay Service (XAFRS) (a.k.a. BellSouth
         Exchange Access Frame Relay Service

  (A) Network Interface

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges

    (1) Standard or Primary Network Interfaces

    - Per NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
- 256 Kbps	XAFND	250.50(I)	200.40(I)	116.90	467.00
- 320 Kbps	XAFNE	304.50(I)	243.60(I)	142.10	467.00
- 384 Kbps	XAFNF	304.50(I)	243.60(I)	142.10	500.00
- 448 Kbps	XAFNG	309.00(I)	247.20(I)	144.20	500.00
- 512 Kbps	XAFNH	309.00(I)	247.20(I)	144.20	500.00
- 576 Kbps	XAFNJ	312.00(I)	249.60(I)	145.60	500.00
- 640 Kbps	XAFNK	312.00(I)	249.60(I)	145.60	500.00
- 704 Kbps	XAFNL	316.50(I)	253.20(I)	147.70	500.00
- 768 Kbps	XAFNM	316.50(I)	253.20(I)	147.70	500.00
- 1024 Kbps	XAFNN	319.50(I)	255.60(I)	149.10	500.00
- 1152 Kbps	XAFNO	319.50(I)	255.60(I)	149.10	500.00
- 1.536 Mbps	XAFN1	441.00(I)	351.00(I)	210.00	410.00
- 3 Mbps[1]	XAFNP	1822.50(I)	1458.00(I)	851.00	1046.00
- 6 Mbps[1]	XAFNQ	1878.00(I)	1503.00(I)	876.00	1046.00
- 9 Mbps[1]	XAFNR	2025.00(I)	1620.00(I)	945.00	1046.00
- 12 Mbps[1]	XAFNS	2172.00(I)	1737.00(I)	1014.00	1046.00
- 15 Mbps[1]	XAFNT	2319.00(I)	1855.50(I)	1082.00	1046.00
- 18 Mbps[1]	XAFNU	2466.00(I)	1972.50(I)	1151.00	1046.00
- 21 Mbps[1]	XAFNV	2613.00(I)	2091.00(I)	1219.00	1046.00
- 24 Mbps[1]	XAFNW	2760.00(I)	2208.00(I)	1288.00	1046.00
- 27 Mbps[1]	XAFNX	2907.00(I)	2325.00(I)	1357.00	1046.00
- 30 Mbps[1]	XAFNY	3054.00(I)	2443.50(I)	1425.00	1046.00
- 33 Mbps[1]	XAFNZ	3201.00(I)	2560.50(I)	1494.00	1046.00
- 44.210 Mbps	XAFN4	3639.00(I)	2880.00(I)	1715.00	1050.00

Note 1:   A Subrate T-3 Network Interface (from 3 to 33 Mbps) is
           provisioned utilizing 44.210 Mbps of transport bandwidth; no
           other service(s) may utilize the remaining bandwidth.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.1 Exchange Access Frame Relay Service (XAFRS) (a.k.a. BellSouth
          Exchange Access Frame Relay Service

   (A) Network Interface

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
(1) Standard or Primary Network Interfaces (Cont'd)					
- Per NNI (Cont'd)					
- MultiLink (BCOS: XAFXT)					
- 3.072 Mbps[1]	XAFNP	$ 816.00(I)	$ 652.50(I)	$ 354.00	$ 750.00
- 6.144 Mbps[1]	XAFNQ	$1338.00(I)	$1069.50(I)	$ 580.00	$ 750.00
- 9.216 Mbps[1]	XAFNR	$2080.50(I)	$1663.50(I)	$ 901.00	$ 750.00
- 12.280 Mbps[1]	XAFNS	$2749.50(I)	$2199.00(I)	$1191.00	$ 750.00

Note 1:   The MultiLink Network Interface is provisioned using the same
           speed Network Interface.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 302
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.1 Exchange Access Frame Relay Service (XAFRS) (a.k.a. BellSouth
         Exchange Access Frame Relay Service

  (A) Network Interface

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
(2) Back-Up Network Interfaces					
A. Manual Backup Capability					
Per UNI					
- 1.536 Mbps	XAFBC	235.00	187.00	168.00	410.00
- 44.210 Mbps	XAFBD	1941.00	1536.00	1372.00	1050.00
Per NNI					
- 1.536 Mbps	XAFBG	235.00	187.00	168.00	410.00
- 44.210 Mbps	XAFBH	1941.00	1536.00	1372.00	1050.00
B. Automatic Back-Up Capability					
Per UNI					
- 1.536 Mbps	XAFAC	235.00	187.00	168.00	410.00
- 44.210 Mbps	XAFAD	1941.00	1536.00	1372.00	1050.00
Per NNI					
- 1.536 Mbps	XAFAG	235.00	187.00	168.00	410.00
- 44.210 Mbps	XAFAH	1941.00	1536.00	1372.00	1050.00

    (3) Primary Network Interface Enablement/Change Charge – applies as set
        forth in 21.1.9(A) in association with Back-Up Capability.

USOC	Nonrecurring Charge
XAFEC	125.00

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 303
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.1 Exchange Access Frame Relay Service (XAFRS) (a.k.a. BellSouth
          Exchange Access Frame Relay Service)

(B) Optional Features

			Monthly	Nonrecurring
		USOC	Rates	Charges
-	DLCI[1]			
	- Initial Standard DLCI [2]	XAFD1	None	None
	- Additional Standard DLCI	XAFD2	$1.50	$70.00
	- Initial Priority DLCI [2,3]	XAFP1	$5.00	None
	- Additional Priority DLCI [3]	XAFP2	$5.00	$70.00
	- Standard Pivot DLCI	XAFD3	$1.50	$70.00
	- Standard Primary DLCI	XAFD4	$1.50	$70.00
	- Standard Secondary DLCI	XAFD5	$1.50	$70.00
	- Priority Pivot DLCI[3]	XAFP3	$5.00	$70.00
	- Priority Primary DLCI[3]	XAFP4	$5.00	$70.00
	- Priority Secondary DLCI[3]	XAFP5	$5.00	$70.00

Note 1: These DLCI charges are not applicable for configurable DLCIs
        provided as part of a Configurable DLCI Bundle associated with
        CNM-Customer Configuration Management Capability.

Note 2: One "Initial" DLCI is applicable when DLCIs are ordered at the same
        time as the installation of the Network Interface. Only one Initial
        DLCI(either one Initial Standard DLCI or one Initial Priority DLCI)
        is allowed per Network Interface. All other DLCIs are considered
        Additional DLCIs.

Note 3: A Priority DLCI must have CIR with a value greater than 0.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 304
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.1 Exchange Access Frame Relay Service (XAFRS) (a.k.a. BellSouth
          Exchange Access Frame Relay Service)

(B) Optional Features

	USOC	Monthly Rates	Nonrecurring Charges
- Standard Committed Information Rate (CIR) (Per DLCI to be mapped to another DLCI) cannot exceed the minimum transmission speed of the link at either end of the PVC[1].			
- Over 256 thru 384 Kbps	XAFCJ	25.20	None
- Over 384 thru 512 Kbps	XAFCK	28.80	None
- Over 512 thru 768 Kbps	XAFCL	32.40	None
- Over 768 Kbps thru 1.536 Mbps	XAFCM	41.25	None
- Over 1.536 thru 4 Mbps	XAFCP	130.00	None
- Over 4 thru 10 Mbps	XAFCQ	325.00	None
- Over 10 thru 16 Mbps	XAFCR	525.00	None
- Over 16 thru 34 Mbps	XAFCT	1100.00	None
- Over 34 thru 44.210 Mbps	XAFCU	1500.00	None

Note 1: These CIR Charges are not applicable for configurable DLCIs
        provided within a Configurable DLCI Bundle (which include CIR of
        up to 64 Kbps per configurable DLCI) associated with Customer
        Configuration Management Capability.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 305
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.1 Exchange Access Frame Relay Service (XAFRS) (a.k.a. BellSouth
         Exchange Access Frame Relay Service)

(B) Optional Features

	USOC	Monthly Rates	Nonrecurring Charges
Frame Relay to ATM Network Interworking Committed Information Rate (CIR) (Per DLCI to be mapped to an ATM PVC Segment) cannot exceed the minimum transmission speed of the link at either end of the PVC			
- Over 256 thru 384 Kbps	XAF5J	27.70	None
- Over 384 thru 512 Kbps	XAF5K	31.70	None
- Over 512 thru 768 Kbps	XAF5L	35.60	None
- Over 768 Kbps thru 1.536 Mbps	XAF5M	45.40	None
- Over 1.536 thru 4 Mbps	XAF5P	143.00	None
- Over 4 thru 10 Mbps	XAF5Q	357.50	None
- Over 10 thru 16 Mbps	XAF5R	577.50	None
- Over 16 thru 34 Mbps	XAF5T	1210.00	None
- Over 34 thru 44.210 Mbps	XAF5U	1650.00	None

-   Intelligent PVC Charge – One Intelligent PVC Charge applies per
    customer-specified arrangement of 3 DLCIs and is in addition to the
    charges for DLCIs.

    (1) Per Intelligent PVC

	USOC	Monthly Rates	Nonrecurring Charges
a. Each	FRV1P	$ 2.00	None

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 306
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.1 Exchange Access Frame Relay Service (XAFRS) (a.k.a. BellSouth
         Exchange Access Frame Relay Service

   (B) Optional Features

        MultiCast PVC Group Charge - One MultiCast PVC Group Charge applies
        per MultiCast PVC on a host site Frame Relay Network Interface. This
        charge is in addition to the appropriate charges (DLCI, CIR, etc.) for
        the individual host to remote PVCs which are members of the MultiCast
        PVC Group.

        (1) Per Standard MultiCast PVC Group (established from multiple host
             to remote PVCs which utilize all Standard DLCIs) on a host Frame
             Relay Network Interface of the following transmission speed:

	USOC	Month To Month	Nonrecurring Charges
1.536 Mbps	FRVW1	$ 210.50	$ 100.00
3 Mbps	FRVW3	290.80	100.00
6 Mbps	FRVW6	340.00	100.00
9 Mbps	FRVW9	385.00	100.00
12 Mbps	FRVW2	430.00	100.00
15 Mbps	FRVW5	475.00	100.00
18 Mbps	FRVW8	520.00	100.00
21 Mbps	FRVWT	565.00	100.00
24 Mbps	FRVW4	610.00	100.00
27 Mbps	FRVW7	655.00	100.00
30 Mbps	FRVWO	700.00	100.00
33 Mbps	FRVWM	745.00	100.00
44.210 Mbps	FRVWN	840.00	100.00

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 307
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rate and Charges

23.5.3.1 Exchange Access Frame Relay Service (XAFRS) (a.k.a. BellSouth
         Exchange Access Frame Relay Service

   (B) Optional Features

        (2) Per Priority MultiCast PVC Group (established from multiple host
             to remote PVCs which utilize all Priority DLCIs) on a host Frame
             Relay Network Interface of the following transmission speed:

	USOC	Month To Month	Nonrecurring Charges
1.536 Mbps	FRVN1	$ 225.50	$ 100.00
3 Mbps	FRVN3	305.80	100.00
6 Mbps	FRVN6	355.00	100.00
9 Mbps	FRVN9	400.00	100.00
12 Mbps	FRVN2	445.00	100.00
15 Mbps	FRVN5	490.00	100.00
18 Mbps	FRVN8	535.00	100.00
21 Mbps	FRVNT	580.00	100.00
24 Mbps	FRVN4	625.00	100.00
27 Mbps	FRVN7	670.00	100.00
30 Mbps	FRVNO	715.00	100.00
33 Mbps	FRVNM	760.00	100.00
44.210 Mbps	FRVNN	855.00	100.00

        MultiCast PVC Group Modification Charge - The MultiCast PVC Group
        Modification Charge is a nonrecurring charge that applies per member
        PVC requested to be modified, added to or deleted from an existing
        MultiCast PVC Group.

        (3) Per Customer Request

	USOC	Month To Month	Nonrecurring Charges
Per Host To Remote PVC	FRVMC	None	$ 40.00

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 308
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.1 Exchange Access Frame Relay Service (XAFRS) (a.k.a. BellSouth
        Exchange Access Frame Relay Service

(B) Optional Features

Special Provisioning[1]

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
- Per UNI					
- 1.536 Mbps	XAFGA	44.00	35.00	31.00	62.00
- 3 Mbps	XAFGB	182.00	146.00	128.00	157.00
- 6 Mbps	XAFGC	188.00	150.00	132.00	157.00
- 9 Mbps	XAFGD	203.00	162.00	142.00	157.00
- 12 Mbps	XAFGE	217.00	174.00	152.00	157.00
- 15 Mbps	XAFGF	232.00	186.00	162.00	157.00
- 18 Mbps	XAFGG	247.00	197.00	173.00	157.00
- 21 Mbps	XAFGH	261.00	209.00	183.00	157.00
- 24 Mbps	XAFGJ	276.00	221.00	193.00	157.00
- 27 Mbps	XAFGK	291.00	233.00	204.00	157.00
- 30 Mbps	XAFGL	305.00	244.00	214.00	157.00
- 33 Mbps	XAFGM	320.00	256.00	224.00	157.00
- 44.210 Mbps	XAFGA	364.00	291.00	255.00	158.00

Note 1:   Special Provisioning charges are in addition to Standard or
           Primary Network Interface charges.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 309
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.1 Exchange Access Frame Relay Service (XAFRS) (a.k.a. BellSouth
        Exchange Access Frame Relay Service

  (B) Optional Features

      Special Provisioning[1]

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
- Per NNI					
- 1.536 Mbps	XAFGA	44.00	35.00	31.00	62.00
- 3 Mbps	XAFGB	182.00	146.00	128.00	157.00
- 6 Mbps	XAFGC	188.00	150.00	132.00	157.00
- 9 Mbps	XAFGD	203.00	162.00	142.00	157.00
- 12 Mbps	XAFGE	217.00	174.00	152.00	157.00
- 15 Mbps	XAFGF	232.00	186.00	162.00	157.00
- 18 Mbps	XAFGG	247.00	197.00	173.00	157.00
- 21 Mbps	XAFGH	261.00	209.00	183.00	157.00
- 24 Mbps	XAFGJ	276.00	221.00	193.00	157.00
- 27 Mbps	XAFGK	291.00	233.00	204.00	157.00
- 30 Mbps	XAFGL	305.00	244.00	214.00	157.00
- 33 Mbps	XAFGM	320.00	256.00	224.00	157.00
- 44.210 Mbps	XAFGA	364.00	291.00	255.00	158.00

Note 1:   Special Provisioning charges are in addition to Standard or
           Primary Network Interface charges.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 11 - Special Access Services - Southeast   1st Revised Sheet 310
SECTION 23 - Metropolitan Statistical Area Access ServicesCancels Original Sheet 310

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.1 Exchange Access Frame Relay Service (XAFRS) (a.k.a. BellSouth
         Exchange Access Frame Relay Service)

(B) Optional Features

CNM-Customer Configuration Management Capability[1] - Rate elements   (C)
following for CNM-Customer Configuration Management Capability are
applicable for DLCIs and CIR associated with configurable PVCs
provisioned by the customer; these rates and charges apply in lieu of
those preceding for DLCI and CIR rate elements applicable for standard
PVCs provisioned by the Company.

  - Configurable DLCI Bundles - Each bundle provides the specified
    quantity of configurable DLCIs, with up to 64 Kbps CIR per DLCI.
    Multiple bundles may be selected to secure the total quantity, or
    block, of configurable DLCIs for an XAFRS Network Interface.

	USOC	Monthly Rate
- 2 DLCI Bundle	XAFKA	$ 16.50
- 5 DLCI Bundle	XAFKB	41.00
- 15 DLCI Bundle	XAFKC	121.00
- 25 DLCI Bundle	XAFKD	197.00
- 35 DLCI Bundle	XAFKE	270.00
- 50 DLCI Bundle	XAFKF	373.00
- 100 DLCI Bundle	XAFKG	664.00
- 200 DLCI Bundle	XAFKH	1,162.00
- 300 DLCI Bundle	XAFKJ	1,494.00
- 400 DLCI Bundle	XAFKK	1,660.00

  - Configurable DLCI Block Establishment/Change Charge -   This
    nonrecurring charge is applicable to initially establish the block
    of configurable DLCIs for an XAFRS Network Interface. This charge
    is also applicable per subsequent request to change the size of
    the block of configurable DLCIs. Only one such nonrecurring charge
    applies per request regardless of how many Configurable DLCI
    Bundles are requested to initially establish the block or are
    requested subsequently to be added or deleted.

	USOC	Nonrecurring Charge
- Per Request	XAFKY	$45.00

  - DLCI Conversion Charge – This nonrecurring charge is applicable
    per standard DLCI requested to be converted to a configurable
    DLCI and per configurable DLCI requested to be converted to a
    standard DLCI.

	USOC	Nonrecurring Charge
- Per DLCI	XAFKZ	$16.00

[1]See footnote (1) on Sheet 27.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 311
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.1 Exchange Access Frame Relay Service (XAFRS) (a.k.a. BellSouth
         Exchange Access Frame Relay Service)

(B) Optional Features

	USOC	Month to Month	Nonrecurring Charges
Regional InterLATA PVC Extension, Committed Information Rate (CIR) (Per InterLATA PVC, per end of extension)			
-0 thru 32 Kbps	XAFRA	$ 10.00	$ 50.00
-Over 32 thru 56 Kbps	XAFRB	15.00	50.00
-Over 56 thru 64 Kbps	XAFRC	16.00	50.00
-Over 64 thru 128 Kbps	XAFRD	31.00	50.00
-Over 128 thru 256 Kbps	XAFRE	61.00	50.00
-Over 256 thru 384 Kbps	XAFRF	85.00	50.00
-Over 384 thru 512 Kbps	XAFRG	103.00	50.00
-Over 512 thru 768 Kbps	XAFRH	143.00	50.00
-Over 768 Kbps thru 1.536 Mbps	XAFRJ	269.00	50.00
-Over 1.536 thru 4 Mbps	XAFRK	608.00	50.00
-Over 4 thru 10 Mbps	XAFRL	1463.00	50.00
-Over 10 thru 16 Mbps	XAFRM	1807.00	50.00
-Over 16 thru 34 Mbps	XAFRN	3689.00	50.00
-Over 34 thru 44.210 Mbps	XAFRO	4112.00	50.00

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 312
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.1 Exchange Access Frame Relay Service (XAFRS) (a.k.a. BellSouth
         Exchange Access Frame Relay Service)

	USOC	Monthly Rates	Nonrecurring Charges
(C) Feature Change Charge			
- Per Occurrence, Per Feature	XAFFC	None	50.00
(D) Transfer of Service			
- Per Billing Account Number	XAFTF	None	65.00

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.3 BellSouth Exchange Access Asynchronous Transfer Mode Service
        (XAATMS)[1]
  (A) Network Interfaces

     (1) Standard or Primary Network Interfaces

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
-Per UNI					
-1.536 Mbps	XAA11	$ 441.00	$ 402.00	$ 194.00	$ 500.00
-3.072 Mbps	XAA37	$ 816.00	$ 652.50	$ 354.00	$ 750.00
-4.608 Mbps	XAA46	$ 1077.00	$ 861.00	$ 467.00	$ 750.00
-6.144 Mbps	XAA61	$ 1338.00	$ 1069.50	$ 580.00	$ 750.00
-7.680 Mbps	XAA76	$ 1672.50	$ 1338.00	$ 725.00	$ 750.00
-9.216 Mbps	XAA92	$ 2080.50	$ 1663.50	$ 901.00	$ 750.00
-10.752 Mbps	XAA1O	$ 2415.00	$ 1932.00	$ 1046.00	$ 750.00
-12.288 Mbps	XAA12	$ 2749.50	$ 2199.00	$ 1191.00	$ 750.00
-18 Mbps[1]	XAA18	$ 2866.50	$ 2293.50	$ 1242.00	$ 750.00
-24 Mbps[1]	XAA24	$ 3013.50	$ 2410.50	$ 1306.00	$ 750.00
-30 Mbps[1]	XAA30	$ 3307.50	$ 2646.00	$ 1433.00	$ 750.00
-36 Mbps[1]	XAA36	$ 3528.00	$ 2823.00	$ 1529.00	$ 750.00
-44.210 Mbps	XAA14	$ 3639.00	$ 2880.00	$ 1550.00	$ 750.00
-149.760 Mbps	XAA17	$ 6750.00	$ 6075.00	$ 2880.00	$ 1000.00
-599.040 Mbps	XAA19	$13,500.00	$12,150.00	$ 5800.00	$ 1500.00

     Note 1: Technical limitations associated with the provisioning of
             Transmission Speeds 18 Mbps, 24 Mbps, 30 Mbps, and 36 Mbps are set
             forth in 21.3.1.

[1] Effective November 5, 2011, BellSouth Exchange Access Asynchronous Transfer Mode
     Service (XAATMS) as described in Section 21.3, will no longer be available to new (T)
     Customers. Existing term plan Customers, as of November 5, 2011, may add, move,
     remove or change lines and/or locations for the durations of their current term
     plan agreements, but may not enter into any new term plan agreements. Existing
     Customers will be permitted one extension of any existing, non-expired term plan
     agreement past its current term for twelve (12) months, provided the extension is
     signed on or before March 31, 2012. Upon expiration of any term plan agreement
     (including any permitted extension), service will continue on a month-to-month
     basis until the service is discontinued by the Telephone Company.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 314
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.3 BellSouth Exchange Access Asynchronous Transfer Mode Service (XAATMS)

(A) Network Interfaces

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
(2) Back-Up Network Interfaces					
A. Manual Backup Capability					
Per UNI					
- 1.536 Mbps	XAABA	198.00	183.00	133.00	500.00
- 44.210 Mbps	XAABB	1213.00	974.00	791.00	750.00
- 149.760 Mbps	XAABC	3600.00	3238.00	2302.00	1000.00
- 599.040 Mbps	XAABD	7200.00	6480.00	4640.00	1500.00
B. Automatic Back-Up Capability					
Per UNI					
- 149.760 Mbps	XAAAB	3600.00	3238.00	2302.00	1000.00
- 599.040 Mbps	XAAAD	7200.00	6480.00	4640.00	1500.00

(3) Primary Network Interface Enablement/Change Charge – applies as set forth in 21.3.9(A) in association with Back-Up Capability.

USOC	Nonrecurring Charge
XAFEC	125.00

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 315
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.3 BellSouth Exchange Access Asynchronous Transfer Mode Service (XAATMS)

   (A) Network Interfaces

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
(4) ATM Circuit Emulation Service					
Per UNI					
- Unstructured					
1.536 Mbps	XAACQ	$ 238.00	$ 207.00	$ 188.00	$ 500.00
- Structured					
1.536 Mbps	XAACA	$ 273.00	$ 238.00	$ 217.00	$ 500.00

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 316
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services (

23.5 Rates and Charges

23.5.3.3 BellSouth Exchange Access Asynchronous Transfer Mode Service (XAATMS)

(B) PVC Features

	USOC	Month to Month	Nonrecurring Charges
(1)CBR ATM PVC Service Category			
-PVC Segment Charge			
-Per Standard PVC Segment	XAACS	$ 5.00	$ 70.00
-Per Pivot PVC Segment[1]	XAACT	5.00	$ 70.00
-Per Primary PVC Segment[1]	XAACU	5.00	$ 70.00
-Per Secondary PVC Segment[1]	XAACV	5.00	$ 70.00
-Bandwidth Charge (Per segment)			
-Per Megabit, or	XAACM	$ 25.00	-
-Per Increment of 64 Kbps	XAACK	$ 1.60	-
(2)VBR-RT ATM PVC Service Category			
-PVC Segment Charge			
-Per Standard PVC Segment	XAAVS	$ 5.00	$ 70.00
-Per Pivot PVC Segment[1]	XAAVT	5.00	$ 70.00
-Per Primary PVC Segment[1]	XAAVU	5.00	$ 70.00
-Per Secondary PVC Segment[1]	XAAVV	5.00	$ 70.00
-Bandwidth Charge (Per segment)			
-Per Megabit, or	XAAVM	$ 25.00	-
-Per Increment of 64 Kbps	XAAVK	$ 1.60	-
(3)VBR-NRT ATM PVC Service Category			
-PVC Segment Charge			
-Per Standard PVC Segment	XAANS	$ 5.00	$ 70.00
-Per Pivot PVC Segment[1]	XAANT	5.00	$ 70.00
-Per Primary PVC Segment[1]	XAANU	5.00	$ 70.00
-Per Secondary PVC Segment[1]	XAANV	5.00	$ 70.00
-Bandwidth Charge (Per segment)			
-Per Megabit, or	XAANM	$ 25.00	-
-Per Increment of 64 Kbps	XAANK	$ 1.60	-

Note 1: Applicable to PVC Segments in an Intelligent PVC configuration.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 317
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.3 BellSouth Exchange Access Asynchronous Transfer Mode Service (XAATMS)

(B) PVC Features

		Month To Month	Nonrecurring Charges
	USOC		
(4) UBR ATM PVC Service Category			
-PVC Segment Charge			
-Per Standard Segment	XAAUS	$ 5.00	70.00
-Per Pivot PVC Segment[1]	XAAUT	5.00	70.00
-Per Primary PVC Segment[1]	XAAUU	5.00	70.00
-Per Secondary PVC Segment[1]	XAAUV	5.00	70.00
-UBR Service Activation Charge			
-Per 1.536 Mbps Network Interface	XAAA1	$ 10.00	-
-Per IMA Network Interface	XAAAC	$ 125.00	-
-Per 44.210 Mbps Network Interface	XAAA4	$ 250.00	-
-Per 149.760 Mbps Network Interface	XAAA7	$ 750.00	-
-Per 599.040 Mbps Network Interface	XAAA9	$3000.00	-

Note 1: Applicable to PVC Segments in an Intelligent PVC configuration.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 318
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.3 BellSouth Exchange Access Asynchronous Transfer Mode Service (XAATMS)

(B) PVC Features

	USOC	Month to Month	Nonrecurring Charges
(5) Flat Rate VBR-nrt PVC Service Category			
-PVC Segment Charge			
-Per Standard Segment	XAAKN	$ 10.00	70.00
-Per Pivot PVC Segment[1]	XAAKO	10.00	70.00
-Per Primary PVC Segment[1]	XAAKP	10.00	70.00
-Per Secondary PVC Segment[1]	XAAKQ	10.00	70.00
-VBR Service Activation Charge			
-Per 1.536 Mbps Network Interface	XAAA1	10.00	-
-Per IMA Network Interface	XAAAC	125.00	-
-Per Subrate T3 Network Interface	XAAA3	250.00	-
-Per 44.210 Mbps Network Interface	XAAA4	250.00	-
-Per 149.760 Mbps Network Interface	XAAA7	750.00	-
-Per 599.040 Mbps Network Interface	XAAA9	3000.00	-
(6) Flat Rate VBR-rt PVC Service Category			
-PVC Segment Charge			
-Per Standard Segment	XAAKR	$ 20.00	70.00
-Per Pivot PVC Segment[1]	XAAKT	20.00	70.00
-Per Primary PVC Segment[1]	XAAKU	20.00	70.00
-Per Secondary PVC Segment[1]	XAAKV	20.00	70.00
-VBR Service Activation Charge			
-Per 1.536 Mbps Network Interface	XAAA1	10.00	-
-Per IMA Network Interface	XAAAC	125.00	-
-Per Subrate T3 Network Interface	XAAA3	250.00	-
-Per 44.210 Mbps Network Interface	XAAA4	250.00	-
-Per 149.760 Mbps Network Interface	XAAA7	750.00	-
-Per 599.040 Mbps Network Interface	XAAA9	3000.00	-

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 319
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.3 BellSouth Exchange Access Asynchronous Transfer Mode Service (XAATMS)

(B) PVC Features

(7) Regional InterLATA PVC Extension

	USOC	Month to Month	Nonrecurring Charges
Establishment Charge -Per PVC, Per End of Extension, plus	XAARQ	$ None	$ 50.00
CBR PVC Service Category: Regional InterLATA PVC Extension Bandwidth Charge			
-Per Megabit, or	XAARR	100.00	None
-Per Increment of 64 Kbps	XAARS	6.50	None
VBR-RT PVC Service Category: Regional InterLATA PVC Extension Bandwidth Charge			
-Per Megabit, or	XAART	100.00	None
-Per Increment of 64 Kbps	XAARU	6.50	None
VBR-NRT PVC Service Category: Regional InterLATA PVC Extension Bandwidth Charge			
-Per Megabit, or	XAARV	100.00	None
-Per Increment of 64 Kbps	XAARW	6.50	None
UBR PVC Service Category: -Regional InterLATA PVC Extension Bandwidth Charge	XAARX	100.00	None
Flat Rate VBR-rt PVC Service Category: -Regional InterLATA PVC Extension Bandwidth Charge	XAARY	100.00	None
Flat Rate VBR-nrt PVC Service Category: -Regional InterLATA PVC Extension Bandwidth Charge	XAARZ	100.00	None

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 320
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.3 <u>BellSouth Exchange Access Asynchronous Transfer Mode Service (XAATMS)</u>

  (C) Feature Change Charge

	USOC	Month to Month	Nonrecurring Charges
-Per Occurrence, Per Feature	XAAFC	None	$ 75.00

  (D) Transfer of Service

	USOC	Month to Month	Nonrecurring Charges
-Per Billing Account Number	XAATF	None	75.00

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 321
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.3 BellSouth Exchange Access Asynchronous Transfer Mode Service (XAATMS)

   (E) Optional Features

      (1) Special Provisioning[1]

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
-Per UNI					
-1.536 Mbps	XAADA	$ 44.00	$ 35.00	$ 29.00	$ 75.00
-18 Mbps	XAADB	287.00	229.00	186.00	113.00
-24 Mbps	XAADC	301.00	241.00	196.00	113.00
-30 Mbps	XAADD	331.00	265.00	215.00	113.00
-36 Mbps	XAADE	353.00	282.00	229.00	113.00
-44.210 Mbps	XAADF	364.00	291.00	237.00	113.00
-149.760 Mbps	XAADG	675.00	540.00	439.00	150.00
-599.040 Mbps	XAADH	1350.00	1080.00	878.00	225.00

      (2) Intelligent PVC Charge

	USOC	Month to Month	Nonrecurring Charges
-Per Intelligent PVC	XAAFP	$2.00	None

Note 1: Special Provisioning charges are in addition to Standard or Primary
        Network Interface charges.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.4 <u>Managed Shared Frame Relay Service (MSFRS)</u>[1]

  (A) MSFRS Connections

    (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
192 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9UC	$ 320.00	$ 292.00	$ 258.00	$ 925.00
- MSFRS Extended Connection[1]	MS9EC	480.00	420.00	364.00	1,045.00
- MSFRS Extended Connection[2]	MS9EC	600.00	515.00	422.00	1,045.00
- MSFRS Extended Connection[3]	MS9EC	700.00	593.00	478.00	1,045.00
- MSFRS Extended Connection[4]	MS9EC	820.00	685.00	543.00	1,045.00
- MSFRS Extended Connection[5]	MS9EC	920.00	762.00	596.00	1,045.00
- MSFRS Extended Connection[6]	MS9EC	1020.00	839.00	669.00	1,045.00
256 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9UD	$ 345.00	$ 314.00	$ 278.00	$ 925.00
- MSFRS Extended Connection[1]	MS9ED	505.00	442.00	383.00	1,045.00
- MSFRS Extended Connection[2]	MS9ED	625.00	536.00	440.00	1,045.00
- MSFRS Extended Connection[3]	MS9ED	725.00	614.00	495.00	1,045.00
- MSFRS Extended Connection[4]	MS9ED	845.00	706.00	559.00	1,045.00
- MSFRS Extended Connection[5]	MS9ED	945.00	783.00	612.00	1,045.00
- MSFRS Extended Connection[6]	MS9ED	1045.00	859.00	686.00	1,045.00

Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
Note 2: Customer Premises SWC is over 20 to 50 miles outside Service Area.
Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

[1] Effective November 5, 2011, BellSouth Managed Shared Frame Relay Service (MSFRS)
    as described in Section 21.4, will no longer be available to new Customers.   (T)
    Existing term plan Customers, as of November 5, 2011, may add, move, remove or
    change lines and/or locations for the durations of their current term plan
    agreements, but may not enter into any new term plan agreements. Existing
    Customers will be permitted one extension of any existing, non-expired term plan
    agreement past its current term for twelve (12) months, provided the extension is
    signed on or before March 31, 2012. Upon expiration of any term plan agreement
    (including any permitted extension), service will continue on a month-to-month
    basis until the service is discontinued by the Telephone Company.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 323
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (A) MSFRS Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
256 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9UD	$ 345.00	$ 314.00	$ 278.00	$ 925.00
- MSFRS Extended Connection[1]	MS9ED	505.00	442.00	383.00	1,045.00
- MSFRS Extended Connection[2]	MS9ED	625.00	536.00	440.00	1,045.00
- MSFRS Extended Connection[3]	MS9ED	725.00	614.00	495.00	1,045.00
- MSFRS Extended Connection[4]	MS9ED	845.00	706.00	559.00	1,045.00
- MSFRS Extended Connection[5]	MS9ED	945.00	783.00	612.00	1,045.00
- MSFRS Extended Connection[6]	MS9ED	1045.00	859.00	686.00	1,045.00
320 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9UE	$ 390.00	$ 355.00	$ 314.00	$ 925.00
- MSFRS Extended Connection[1]	MS9EE	550.00	482.00	417.00	1,045.00
- MSFRS Extended Connection[2]	MS9EE	670.00	575.00	472.00	1,045.00
- MSFRS Extended Connection[3]	MS9EE	770.00	652.00	526.00	1,045.00
- MSFRS Extended Connection[4]	MS9EE	890.00	744.00	589.00	1,045.00
- MSFRS Extended Connection[5]	MS9EE	990.00	820.00	642.00	1,045.00
- MSFRS Extended Connection[6]	MS9EE	1,090.00	896.00	715.00	1,045.00
384 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9UF	$ 390.00	$ 355.00	$ 314.00	$ 990.00
- MSFRS Extended Connection[1]	MS9EF	550.00	482.00	417.00	1,110.00
- MSFRS Extended Connection[2]	MS9EF	670.00	575.00	472.00	1,110.00
- MSFRS Extended Connection[3]	MS9EF	770.00	652.00	526.00	1,110.00
- MSFRS Extended Connection[4]	MS9EF	890.00	744.00	589.00	1,110.00
- MSFRS Extended Connection[5]	MS9EF	990.00	820.00	642.00	1,110.00
- MSFRS Extended Connection[6]	MS9EF	1,090.00	896.00	715.00	1,110.00

Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
Note 2: Customer Premises SWC is over 20 to 50 miles outside Service Area.
Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 324
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (A) MSFRS Connections

    (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
448 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9UG	$ 395.00	$ 360.00	$ 318.00	$ 990.00
- MSFRS Extended Connection[1]	MS9EG	555.00	486.00	421.00	1,110.00
- MSFRS Extended Connection[2]	MS9EG	675.00	579.00	475.00	1,110.00
- MSFRS Extended Connection[3]	MS9EG	775.00	656.00	529.00	1,110.00
- MSFRS Extended Connection[4]	MS9EG	895.00	748.00	592.00	1,110.00
- MSFRS Extended Connection[5]	MS9EG	995.00	824.00	645.00	1,110.00
- MSFRS Extended Connection[6]	MS9EG	1,095.00	900.00	718.00	1,110.00
512 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9UH	$ 395.00	$ 360.00	$ 318.00	$ 990.00
- MSFRS Extended Connection[1]	MS9EH	555.00	486.00	421.00	1,110.00
- MSFRS Extended Connection[2]	MS9EH	675.00	579.00	475.00	1,110.00
- MSFRS Extended Connection[3]	MS9EH	775.00	656.00	529.00	1,110.00
- MSFRS Extended Connection[4]	MS9EH	895.00	748.00	592.00	1,110.00
- MSFRS Extended Connection[5]	MS9EH	995.00	824.00	645.00	1,110.00
- MSFRS Extended Connection[6]	MS9EH	1,095.00	900.00	718.00	1,110.00

Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
Note 2: Customer Premises SWC is over 20 to 50 miles outside Service Area.
Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 325
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.4 <u>Managed Shared Frame Relay Service (MSFRS)</u>

  (A) MSFRS Connections

    (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
576 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9UJ	$ 537.00	$ 489.00	$ 432.00	$ 990.00
.Vintage Rate*	MS9UJ		365.00	322.00	
- MSFRS Extended Connection[1]	MS9EJ	689.00	603.00	523.00	1,110.00
.Vintage Rate*	MS9EJ		490.00	425.00	
- MSFRS Extended Connection[2]	MS9EJ	803.00	689.00	565.00	1,110.00
.Vintage Rate*	MS9EJ		583.00	479.00	
- MSFRS Extended Connection[3]	MS9EJ	898.00	760.00	613.00	1,110.00
.Vintage Rate*	MS9EJ		660.00	532.00	
- MSFRS Extended Connection[4]	MS9EJ	1,012.00	846.00	670.00	1,110.00
.Vintage Rate*	MS9EJ		752.00	596.00	
- MSFRS Extended Connection[5]	MS9EJ	1,107.00	917.00	717.00	1,110.00
.Vintage Rate*	MS9EJ		828.00	648.00	
- MSFRS Extended Connection[6]	MS9EJ	1,202.00	988.00	789.00	1,110.00
.Vintage Rate*	MS9EJ		904.00	722.00	
640 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9UK	$ 537.00	$ 489.00	$ 432.00	$ 990.00
.Vintage Rate*	MS9UK		365.00	322.00	
- MSFRS Extended Connection[1]	MS9EK	689.00	603.00	523.00	1,110.00
.Vintage Rate*	MS9EK		490.00	425.00	
- MSFRS Extended Connection[2]	MS9EK	803.00	689.00	565.00	1,110.00
.Vintage Rate*	MS9EK		583.00	479.00	
- MSFRS Extended Connection[3]	MS9EK	898.00	760.00	613.00	1,110.00
.Vintage Rate*	MS9EK		660.00	532.00	
- MSFRS Extended Connection[4]	MS9EK	1,012.00	846.00	670.00	1,110.00
.Vintage Rate*	MS9EK		752.00	596.00	
- MSFRS Extended Connection[5]	MS9EK	1,107.00	917.00	717.00	1,110.00
.Vintage Rate*	MS9EK		828.00	648.00	
- MSFRS Extended Connection[6]	MS9EK	1,202.00	988.00	789.00	1,110.00
.Vintage Rate*	MS9EK		904.00	722.00	

* Plan A and Plan B rate in effect prior to September 23, 2004.
Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
Note 2: Customer Premises SWC is over 20 to 50 miles outside Service Area.
Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 326
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (A) MSFRS Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
704 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9UL	$ 537.00	$ 489.00	$ 432.00	$ 990.00
.Vintage Rate*	MS9UL		369.00	326.00	
- MSFRS Extended Connection[1]	MS9EL	689.00	603.00	523.00	1,110.00
.Vintage Rate*	MS9EL		495.00	429.00	
- MSFRS Extended Connection[2]	MS9EL	803.00	689.00	565.00	1,110.00
.Vintage Rate*	MS9EL		588.00	482.00	
- MSFRS Extended Connection[3]	MS9EL	898.00	760.00	613.00	1,110.00
.Vintage Rate*	MS9EL		665.00	536.00	
- MSFRS Extended Connection[4]	MS9EL	1,012.00	846.00	670.00	1,110.00
.Vintage Rate*	MS9EL		756.00	599.00	
- MSFRS Extended Connection[5]	MS9EL	1,107.00	917.00	717.00	1,110.00
.Vintage Rate*	MS9EL		832.00	651.00	
- MSFRS Extended Connection[6]	MS9EL	1,202.00	988.00	789.00	1,110.00
.Vintage Rate*	MS9EL		908.00	725.00	
768 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9UM	$ 537.00	$ 489.00	$ 432.00	$ 990.00
.Vintage Rate*	MS9UM		369.00	326.00	
- MSFRS Extended Connection[1]	MS9EM	689.00	603.00	523.00	1,110.00
.Vintage Rate*	MS9EM		495.00	429.00	
- MSFRS Extended Connection[2]	MS9EM	803.00	689.00	565.00	1,110.00
.Vintage Rate*	MS9EM		588.00	482.00	
- MSFRS Extended Connection[3]	MS9EM	898.00	760.00	613.00	1,110.00
.Vintage Rate*	MS9EM		665.00	536.00	
- MSFRS Extended Connection[4]	MS9EM	1,012.00	846.00	670.00	1,110.00
.Vintage Rate*	MS9EM		756.00	599.00	
- MSFRS Extended Connection[5]	MS9EM	1,107.00	917.00	717.00	1,110.00
.Vintage Rate*	MS9EM		832.00	651.00	
- MSFRS Extended Connection[6]	MS9EM	1,202.00	988.00	789.00	1,110.00
.Vintage Rate*	MS9EM		908.00	725.00	

* Plan A and Plan B rate in effect prior to September 23, 2004.
Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
Note 2: Customer Premises SWC is over 20 to 50 miles outside Service Area.
Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 327
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

(A) MSFRS Connections

(1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
1024 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9UN	$ 537.00	$ 489.00	$ 432.00	$ 990.00
.Vintage Rate*	MS9UN		373.00	329.00	
- MSFRS Extended Connection[1]	MS9EN	689.00	603.00	523.00	1,110.00
.Vintage Rate*	MS9EN		498.00	432.00	
- MSFRS Extended Connection[2]	MS9EN	803.00	689.00	565.00	1,110.00
.Vintage Rate*	MS9EN		591.00	485.00	
- MSFRS Extended Connection[3]	MS9EN	898.00	760.00	613.00	1,110.00
.Vintage Rate*	MS9EN		668.00	539.00	
- MSFRS Extended Connection[4]	MS9EN	1,012.00	846.00	670.00	1,110.00
.Vintage Rate*	MS9EN		760.00	602.00	
- MSFRS Extended Connection[5]	MS9EN	1,107.00	917.00	717.00	1,110.00
.Vintage Rate*	MS9EN		836.00	654.00	
- MSFRS Extended Connection[6]	MS9EN	1,202.00	988.00	789.00	1,110.00
.Vintage Rate*	MS9EN		912.00	728.00	
1152 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9UO	$ 537.00	$ 489.00	$ 432.00	$ 990.00
.Vintage Rate*	MS9UO		373.00	329.00	
- MSFRS Extended Connection[1]	MS9EO	689.00	603.00	523.00	1,110.00
.Vintage Rate*	MS9EO		498.00	432.00	
- MSFRS Extended Connection[2]	MS9EO	803.00	689.00	565.00	1,110.00
.Vintage Rate*	MS9EO		591.00	485.00	
- MSFRS Extended Connection[3]	MS9EO	898.00	760.00	613.00	1,110.00
.Vintage Rate*	MS9EO		668.00	539.00	
- MSFRS Extended Connection[4]	MS9EO	1,012.00	846.00	670.00	1,110.00
.Vintage Rate*	MS9EO		760.00	602.00	
- MSFRS Extended Connection[5]	MS9EO	1,107.00	917.00	717.00	1,110.00
.Vintage Rate*	MS9EO		836.00	654.00	
- MSFRS Extended Connection[6]	MS9EO	1,202.00	988.00	789.00	1,110.00
.Vintage Rate*	MS9EO		912.00	728.00	

* Plan A and Plan B rate in effect prior to September 23, 2004.
Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
Note 2: Customer Premises SWC is over 20 to 50 miles outside Service Area.
Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 328
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (A) MSFRS Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
1.536 Mbps (BCOS : MS9XU)					
- MSFRS Connection	MS9TU	$ 537.00	$ 489.00	$ 432.00	$ 990.00
- MSFRS Extended Connection[1]	1L5WE	689.00	603.00	523.00	1100.00
- MSFRS Extended Connection[2]	1L5WE	803.00	689.00	565.00	1100.00
- MSFRS Extended Connection[3]	1L5WE	898.00	760.00	613.00	1100.00
- MSFRS Extended Connection[4]	1L5WE	1012.00	846.00	670.00	1100.00
- MSFRS Extended Connection[5]	1L5WE	1107.00	917.00	717.00	1100.00
- MSFRS Extended Connection[6]	1L5WE	1202.00	988.00	789.00	1100.00
3 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9UP	$1736.00	$1610.00	$1432.00	$ 2225.00
- MSFRS Extended Connection[1]	MS9EP	2944.00	2758.00	2517.00	2575.00
- MSFRS Extended Connection[2]	MS9EP	3556.00	3346.00	3077.00	2575.00
- MSFRS Extended Connection[3]	MS9EP	4053.00	3815.00	3528.00	2575.00
- MSFRS Extended Connection[4]	MS9EP	4554.00	4288.00	3976.00	2575.00
- MSFRS Extended Connection[5]	MS9EP	4813.00	4536.00	4211.00	2575.00
- MSFRS Extended Connection[6]	MS9EP	4956.00	4680.00	4354.00	2575.00

Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
Note 2: Customer Premises SWC is over 20 to 50 miles outside Service Area.
Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 329
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

(A) MSFRS Connections

(1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
6 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9UQ	$1789.00	$1652.00	$1502.00	$ 2225.00
- MSFRS Extended Connection[1]	MS9EQ	2996.00	2800.00	2587.00	2575.00
- MSFRS Extended Connection[2]	MS9EQ	3609.00	3388.00	3147.00	2575.00
- MSFRS Extended Connection[3]	MS9EQ	4106.00	3857.00	3598.00	2575.00
- MSFRS Extended Connection[4]	MS9EQ	4606.00	4330.00	4046.00	2575.00
- MSFRS Extended Connection[5]	MS9EQ	4865.00	4578.00	4281.00	2575.00
- MSFRS Extended Connection[6]	MS9EQ	5009.00	4722.00	4424.00	2575.00
9 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9UR	$1929.00	$1779.00	$1614.00	$ 2225.00
- MSFRS Extended Connection[1]	MS9ER	3136.00	2927.00	2699.00	2575.00
- MSFRS Extended Connection[2]	MS9ER	3749.00	3515.00	3259.00	2575.00
- MSFRS Extended Connection[3]	MS9ER	4246.00	3984.00	3710.00	2575.00
- MSFRS Extended Connection[4]	MS9ER	4746.00	4457.00	4158.00	2575.00
- MSFRS Extended Connection[5]	MS9ER	5005.00	4705.00	4393.00	2575.00
- MSFRS Extended Connection[6]	MS9ER	5149.00	4849.00	4536.00	2575.00

Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
Note 2: Customer Premises SWC is over 20 to 50 miles outside Service Area.
Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 330
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

(A) MSFRS Connections

(1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
12 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9US	$2069.00	$1907.00	$1726.00	$ 2225.00
- MSFRS Extended Connection[1]	MS9ES	3276.00	3055.00	2811.00	2575.00
- MSFRS Extended Connection[2]	MS9ES	3889.00	3643.00	3371.00	2575.00
- MSFRS Extended Connection[3]	MS9ES	4386.00	4112.00	3822.00	2575.00
- MSFRS Extended Connection[4]	MS9ES	4886.00	4584.00	4270.00	2575.00
- MSFRS Extended Connection[5]	MS9ES	5145.00	4833.00	4505.00	2575.00
- MSFRS Extended Connection[6]	MS9ES	5289.00	4976.00	4648.00	2575.00
15 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9UT	$2209.00	$2034.00	$1838.00	$ 2225.00
- MSFRS Extended Connection[1]	MS9ET	3416.00	3182.00	2923.00	2575.00
- MSFRS Extended Connection[2]	MS9ET	4029.00	3770.00	3483.00	2575.00
- MSFRS Extended Connection[3]	MS9ET	4526.00	4239.00	3934.00	2575.00
- MSFRS Extended Connection[4]	MS9ET	5026.00	4712.00	4382.00	2575.00
- MSFRS Extended Connection[5]	MS9ET	5285.00	4960.00	4617.00	2575.00
- MSFRS Extended Connection[6]	MS9ET	5429.00	5104.00	4760.00	2575.00

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Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 331
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3 Fast Packet Access Services

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (A) MSFRS Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
18 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9UU	$2349.00	$2162.00	$1950.00	$ 2225.00
- MSFRS Extended Connection[1]	MS9EU	3556.00	3310.00	3035.00	2575.00
- MSFRS Extended Connection[2]	MS9EU	4169.00	3898.00	3595.00	2575.00
- MSFRS Extended Connection[3]	MS9EU	4666.00	4367.00	4046.00	2575.00
- MSFRS Extended Connection[4]	MS9EU	5166.00	4839.00	4494.00	2575.00
- MSFRS Extended Connection[5]	MS9EU	5425.00	5088.00	4729.00	2575.00
- MSFRS Extended Connection[6]	MS9EU	5569.00	5231.00	4872.00	2575.00
21 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9UV	$2489.00	$2289.00	$2062.00	$ 2225.00
- MSFRS Extended Connection[1]	MS9EV	3696.00	3437.00	3147.00	2575.00
- MSFRS Extended Connection[2]	MS9EV	4309.00	4025.00	3707.00	2575.00
- MSFRS Extended Connection[3]	MS9EV	4806.00	4494.00	4159.00	2575.00
- MSFRS Extended Connection[4]	MS9EV	5306.00	4967.00	4607.00	2575.00
- MSFRS Extended Connection[5]	MS9EV	5565.00	5215.00	4841.00	2575.00
- MSFRS Extended Connection[6]	MS9EV	5709.00	5359.00	4985.00	2575.00

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Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 332
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3 Fast Packet Access Services

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

(A) MSFRS Connections

(1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
24 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9UW	$2629.00	$2416.00	$2174.00	$ 2225.00
- MSFRS Extended Connection[1]	MS9EW	3836.00	3564.00	3259.00	2575.00
- MSFRS Extended Connection[2]	MS9EW	4449.00	4152.00	3819.00	2575.00
- MSFRS Extended Connection[3]	MS9EW	4946.00	4621.00	4271.00	2575.00
- MSFRS Extended Connection[4]	MS9EW	5446.00	5094.00	4719.00	2575.00
- MSFRS Extended Connection[5]	MS9EW	5705.00	5342.00	4953.00	2575.00
- MSFRS Extended Connection[6]	MS9EW	5849.00	5486.00	5097.00	2575.00
27 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9UX	$2769.00	$2544.00	$2286.00	$ 2225.00
- MSFRS Extended Connection[1]	MS9EX	3976.00	3692.00	3371.00	2575.00
- MSFRS Extended Connection[2]	MS9EX	4589.00	4280.00	3931.00	2575.00
- MSFRS Extended Connection[3]	MS9EX	5086.00	4749.00	4383.00	2575.00
- MSFRS Extended Connection[4]	MS9EX	5586.00	5221.00	4831.00	2575.00
- MSFRS Extended Connection[5]	MS9EX	5845.00	5470.00	5065.00	2575.00
- MSFRS Extended Connection[6]	MS9EX	5989.00	5613.00	5209.00	2575.00

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Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 333
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3 Fast Packet Access Services

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (A) MSFRS Connections

       (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
30 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9UY	$2909.00	$2671.00	$2398.00	$ 2225.00
- MSFRS Extended Connection[1]	MS9EY	4116.00	3819.00	3483.00	2575.00
- MSFRS Extended Connection[2]	MS9EY	4729.00	4407.00	4043.00	2575.00
- MSFRS Extended Connection[3]	MS9EY	5226.00	4876.00	4495.00	2575.00
- MSFRS Extended Connection[4]	MS9EY	5726.00	5349.00	4943.00	2575.00
- MSFRS Extended Connection[5]	MS9EY	5985.00	5597.00	5177.00	2575.00
- MSFRS Extended Connection[6]	MS9EY	6129.00	5741.00	5321.00	2575.00
33 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9UZ	$3049.00	$2799.00	$2510.00	$ 2225.00
- MSFRS Extended Connection[1]	MS9EZ	4256.00	3947.00	3595.00	2575.00
- MSFRS Extended Connection[2]	MS9EZ	4869.00	4535.00	4155.00	2575.00
- MSFRS Extended Connection[3]	MS9EZ	5366.00	5004.00	4607.00	2575.00
- MSFRS Extended Connection[4]	MS9EZ	5866.00	5476.00	5055.00	2575.00
- MSFRS Extended Connection[5]	MS9EZ	6125.00	5725.00	5289.00	2575.00
- MSFRS Extended Connection[6]	MS9EZ	6269.00	5868.00	5433.00	2575.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 334
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (A) MSFRS Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
44.210 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9TU	$3500.00	$3255.00	$3010.00	$ 2225.00
- MSFRS Extended Connection[1]	1L5WE	4708.00	4403.00	4095.00	2575.00
- MSFRS Extended Connection[2]	1L5WE	5320.00	4991.00	4655.00	2575.00
- MSFRS Extended Connection[3]	1L5WE	5817.00	5460.00	5107.00	2575.00
- MSFRS Extended Connection[4]	1L5WE	6318.00	5933.00	5555.00	2575.00
- MSFRS Extended Connection[5]	1L5WE	6577.00	6181.00	5789.00	2575.00
- MSFRS Extended Connection[6]	1L5WE	6720.00	6325.00	5933.00	2575.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 335
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (A) MSFRS Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
MultiLink 3.072 Mbps (BCOS: MS9XT)					
- MSFRS Connection	MS9UP	$ 777.00	$ 694.00	$ 610.00	$ 1255.00
- MSFRS Extended Connection[1]	MS9EP	1001.00	862.00	743.00	1495.00
- MSFRS Extended Connection[2]	MS9EP	1169.00	988.00	806.00	1495.00
- MSFRS Extended Connection[3]	MS9EP	1309.00	1093.00	876.00	1495.00
- MSFRS Extended Connection[4]	MS9EP	1477.00	1219.00	960.00	1495.00
- MSFRS Extended Connection[5]	MS9EP	1617.00	1324.00	1030.00	1495.00
- MSFRS Extended Connection[6]	MS9EP	1757.00	1429.00	1135.00	1495.00
MultiLink 6.144 Mbps (BCOS: MS9XT)					
- MSFRS Connection	MS9UQ	$1274.00	$1179.00	$1081.00	$ 2185.00
- MSFRS Extended Connection[1]	MS9EQ	1722.00	1515.00	1347.00	2665.00
- MSFRS Extended Connection[2]	MS9EQ	2058.00	1767.00	1473.00	2665.00
- MSFRS Extended Connection[3]	MS9EQ	2338.00	1977.00	1613.00	2665.00
- MSFRS Extended Connection[4]	MS9EQ	2674.00	2229.00	1781.00	2665.00
- MSFRS Extended Connection[5]	MS9EQ	2954.00	2439.00	1921.00	2665.00
- MSFRS Extended Connection[6]	MS9EQ	3234.00	2649.00	2131.00	2665.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 336
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (A) MSFRS Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
MultiLink 9.216 Mbps (BCOS: MS9XT)					
- MSFRS Connection	MS9UR	$1981.00	$1663.00	$1551.00	$ 3115.00
- MSFRS Extended Connection[1]	MS9ER	2653.00	2167.00	1950.00	3835.00
- MSFRS Extended Connection[2]	MS9ER	3157.00	2545.00	2139.00	3835.00
- MSFRS Extended Connection[3]	MS9ER	3577.00	2860.00	2349.00	3835.00
- MSFRS Extended Connection[4]	MS9ER	4081.00	3238.00	2601.00	3835.00
- MSFRS Extended Connection[5]	MS9ER	4501.00	3553.00	2811.00	3835.00
- MSFRS Extended Connection[6]	MS9ER	4921.00	3868.00	3126.00	3835.00
MultiLink 12.280 Mbps (BCOS: MS9XT)					
- MSFRS Connection	MS9US	$2618.00	$2218.00	$2022.00	$ 4045.00
- MSFRS Extended Connection[1]	MS9ES	3514.00	2890.00	2554.00	5005.00
- MSFRS Extended Connection[2]	MS9ES	4186.00	3394.00	2806.00	5005.00
- MSFRS Extended Connection[3]	MS9ES	4746.00	3814.00	3086.00	5005.00
- MSFRS Extended Connection[4]	MS9ES	5418.00	4318.00	3422.00	5005.00
- MSFRS Extended Connection[5]	MS9ES	5978.00	4738.00	3702.00	5005.00
- MSFRS Extended Connection[6]	MS9ES	6538.00	5158.00	4122.00	5005.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 337
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (A) MSFRS Connections

      (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
256 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9ND	$ 345.00	$ 314.00	$ 278.00	$ 925.00
- MSFRS Extended Connection[1]	MS9OD	505.00	442.00	383.00	1,045.00
- MSFRS Extended Connection[2]	MS9OD	625.00	536.00	440.00	1,045.00
- MSFRS Extended Connection[3]	MS9OD	725.00	614.00	495.00	1,045.00
- MSFRS Extended Connection[4]	MS9OD	845.00	706.00	559.00	1,045.00
- MSFRS Extended Connection[5]	MS9OD	945.00	783.00	612.00	1,045.00
- MSFRS Extended Connection[6]	MS9OD	1045.00	859.00	686.00	1,045.00
320 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9NE	$ 390.00	$ 355.00	$ 314.00	$ 925.00
- MSFRS Extended Connection[1]	MS90E	550.00	482.00	417.00	1,045.00
- MSFRS Extended Connection[2]	MS90E	670.00	575.00	472.00	1,045.00
- MSFRS Extended Connection[3]	MS90E	770.00	652.00	526.00	1,045.00
- MSFRS Extended Connection[4]	MS90E	890.00	744.00	589.00	1,045.00
- MSFRS Extended Connection[5]	MS90E	990.00	820.00	642.00	1,045.00
- MSFRS Extended Connection[6]	MS90E	1,090.00	896.00	715.00	1,045.00
384 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9NF	$ 390.00	$ 355.00	$ 314.00	$ 990.00
- MSFRS Extended Connection[1]	MS9OF	550.00	482.00	417.00	1,110.00
- MSFRS Extended Connection[2]	MS9OF	670.00	575.00	472.00	1,110.00
- MSFRS Extended Connection[3]	MS9OF	770.00	652.00	526.00	1,110.00
- MSFRS Extended Connection[4]	MS9OF	890.00	744.00	589.00	1,110.00
- MSFRS Extended Connection[5]	MS9OF	990.00	820.00	642.00	1,110.00
- MSFRS Extended Connection[6]	MS9OF	1,090.00	896.00	715.00	1,110.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 338
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (A) MSFRS Connections

      (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
448 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9NG	$ 395.00	$ 360.00	$ 318.00	$ 990.00
- MSFRS Extended Connection[1]	MS9OG	555.00	486.00	421.00	1,110.00
- MSFRS Extended Connection[2]	MS9OG	675.00	579.00	475.00	1,110.00
- MSFRS Extended Connection[3]	MS9OG	775.00	656.00	529.00	1,110.00
- MSFRS Extended Connection[4]	MS9OG	895.00	748.00	592.00	1,110.00
- MSFRS Extended Connection[5]	MS9OG	995.00	824.00	645.00	1,110.00
- MSFRS Extended Connection[6]	MS9OG	1095.00	900.00	718.00	1,110.00
512 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9NH	$ 395.00	$ 360.00	$ 318.00	$ 990.00
- MSFRS Extended Connection[1]	MS9OH	555.00	486.00	421.00	1,110.00
- MSFRS Extended Connection[2]	MS9OH	675.00	579.00	475.00	1,110.00
- MSFRS Extended Connection[3]	MS9OH	775.00	656.00	529.00	1,110.00
- MSFRS Extended Connection[4]	MS9OH	895.00	748.00	592.00	1,110.00
- MSFRS Extended Connection[5]	MS9OH	995.00	824.00	645.00	1,110.00
- MSFRS Extended Connection[6]	MS9OH	1095.00	900.00	718.00	1,110.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 339
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.4 <u>Managed Shared Frame Relay Service (MSFRS)</u>

  (A) MSFRS Connections

    (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
576 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9NJ	$ 537.00	$ 489.00	$ 432.00	$ 990.00
.Vintage Rate*	MS9NJ		365.00	322.00	
- MSFRS Extended Connection[1]	MS9OJ	689.00	603.00	523.00	1,110.00
.Vintage Rate*	MS9OJ		490.00	425.00	
- MSFRS Extended Connection[2]	MS9OJ	803.00	689.00	565.00	1,110.00
.Vintage Rate*	MS9OJ		583.00	479.00	
- MSFRS Extended Connection[3]	MS9OJ	898.00	760.00	613.00	1,110.00
.Vintage Rate*	MS9OJ		660.00	532.00	
- MSFRS Extended Connection[4]	MS9OJ	1,012.00	846.00	670.00	1,110.00
.Vintage Rate*	MS9OJ		752.00	596.00	
- MSFRS Extended Connection[5]	MS9OJ	1,107.00	917.00	717.00	1,110.00
.Vintage Rate*	MS9OJ		828.00	648.00	
- MSFRS Extended Connection[6]	MS9OJ	1,202.00	988.00	789.00	1,110.00
.Vintage Rate*	MS9OJ		904.00	722.00	
640 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9NK	$ 537.00	$ 489.00	$ 432.00	$ 990.00
.Vintage Rate*	MS9NK		365.00	322.00	
- MSFRS Extended Connection[1]	MS9OK	689.00	603.00	523.00	1,110.00
.Vintage Rate*	MS9OK		490.00	425.00	
- MSFRS Extended Connection[2]	MS9OK	803.00	689.00	565.00	1,110.00
.Vintage Rate*	MS9OK		583.00	479.00	
- MSFRS Extended Connection[3]	MS9OK	898.00	760.00	613.00	1,110.00
.Vintage Rate*	MS9OK		660.00	532.00	
- MSFRS Extended Connection[4]	MS9OK	1,012.00	846.00	670.00	1,110.00
.Vintage Rate*	MS9OK		752.00	596.00	
- MSFRS Extended Connection[5]	MS9OK	1,107.00	917.00	717.00	1,110.00
.Vintage Rate*	MS9OK		828.00	648.00	
- MSFRS Extended Connection[6]	MS9OK	1,202.00	988.00	789.00	1,110.00
.Vintage Rate*	MS9OK		904.00	722.00	

* Plan A and Plan B rate in effect prior to September 23, 2004.
Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
Note 2: Customer Premises SWC is over 20 to 50 miles outside Service Area.
Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 340
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.4 <u>Managed Shared Frame Relay Service (MSFRS)</u>

  (A) MSFRS Connections

    (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
704 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9NL	$ 537.00	$ 489.00	$ 432.00	$ 990.00
.Vintage Rate*	MS9NL		369.00	326.00	
- MSFRS Extended Connection[1]	MS9OL	689.00	603.00	523.00	1,110.00
.Vintage Rate*	MS9OL		495.00	429.00	
- MSFRS Extended Connection[2]	MS9OL	803.00	689.00	565.00	1,110.00
.Vintage Rate*	MS9OL		588.00	482.00	
- MSFRS Extended Connection[3]	MS9OL	898.00	760.00	613.00	1,110.00
.Vintage Rate*	MS9OL		665.00	536.00	
- MSFRS Extended Connection[4]	MS9OL	1,012.00	846.00	670.00	1,110.00
.Vintage Rate*	MS9OL		756.00	599.00	
- MSFRS Extended Connection[5]	MS9OL	1,107.00	917.00	717.00	1,110.00
.Vintage Rate*	MS9OL		832.00	651.00	
- MSFRS Extended Connection[6]	MS9OL	1,202.00	988.00	789.00	1,110.00
.Vintage Rate*	MS9OL		908.00	725.00	
768 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9NM	$ 537.00	$ 489.00	$ 432.00	$ 990.00
.Vintage Rate*	MS9NM		369.00	326.00	
- MSFRS Extended Connection[1]	MS9OM	689.00	603.00	523.00	1,110.00
.Vintage Rate*	MS9OM		495.00	429.00	
- MSFRS Extended Connection[2]	MS9OM	803.00	689.00	565.00	1,110.00
.Vintage Rate*	MS9OM		588.00	482.00	
- MSFRS Extended Connection[3]	MS9OM	898.00	760.00	613.00	1,110.00
.Vintage Rate*	MS9OM		665.00	536.00	
- MSFRS Extended Connection[4]	MS9OM	1,012.00	846.00	670.00	1,110.00
.Vintage Rate*	MS9OM		756.00	599.00	
- MSFRS Extended Connection[5]	MS9OM	1,107.00	917.00	717.00	1,110.00
.Vintage Rate*	MS9OM		832.00	651.00	
- MSFRS Extended Connection[6]	MS9OM	1,202.00	988.00	789.00	1,110.00
.Vintage Rate*	MS9OM		908.00	725.00	

* Plan A and Plan B rate in effect prior to September 23, 2004.
Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
Note 2: Customer Premises SWC is over 20 to 50 miles outside Service Area.
Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 341
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (A) MSFRS Connections

    (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
1024 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9NN	$ 537.00	$ 489.00	$ 432.00	$ 990.00
.Vintage Rate*	MS9NN		373.00	329.00	
- MSFRS Extended Connection[1]	MS9ON	689.00	603.00	523.00	1,110.00
.Vintage Rate*	MS9ON		498.00	432.00	
- MSFRS Extended Connection[2]	MS9ON	803.00	689.00	565.00	1,110.00
.Vintage Rate*	MS9ON		591.00	485.00	
- MSFRS Extended Connection[3]	MS9ON	898.00	760.00	613.00	1,110.00
.Vintage Rate*	MS9ON		668.00	539.00	
- MSFRS Extended Connection[4]	MS9ON	1,012.00	846.00	670.00	1,110.00
.Vintage Rate*	MS9ON		760.00	602.00	
- MSFRS Extended Connection[5]	MS9ON	1,107.00	917.00	717.00	1,110.00
.Vintage Rate*	MS9ON		836.00	654.00	
- MSFRS Extended Connection[6]	MS9ON	1,202.00	988.00	789.00	1,110.00
.Vintage Rate*	MS9ON		912.00	728.00	
1152 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9NO	$ 537.00	$ 489.00	$ 432.00	$ 990.00
.Vintage Rate*	MS9NO		373.00	329.00	
- MSFRS Extended Connection[1]	MS9OO	689.00	603.00	523.00	1,110.00
.Vintage Rate*	MS9OO		498.00	432.00	
- MSFRS Extended Connection[2]	MS9OO	803.00	689.00	565.00	1,110.00
.Vintage Rate*	MS9OO		591.00	485.00	
- MSFRS Extended Connection[3]	MS9OO	898.00	760.00	613.00	1,110.00
.Vintage Rate*	MS9OO		668.00	539.00	
- MSFRS Extended Connection[4]	MS9OO	1,012.00	846.00	670.00	1,110.00
.Vintage Rate*	MS9OO		760.00	602.00	
- MSFRS Extended Connection[5]	MS9OO	1,107.00	917.00	717.00	1,110.00
.Vintage Rate*	MS9OO		836.00	654.00	
- MSFRS Extended Connection[6]	MS9OO	1,202.00	988.00	789.00	1,110.00
.Vintage Rate*	MS9OO		912.00	728.00	

* Plan A and Plan B rate in effect prior to September 23, 2004.
Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
Note 2: Customer Premises SWC is over 20 to 50 miles outside Service Area.
Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 342
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3 Fast Packet Access Services

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

(A) MSFRS Connections

(2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
1.536 Mbps (BCOS : MS9XU)					
- MSFRS Connection	MS9TN	$ 537.00	$ 489.00	$ 432.00	$ 990.00
- MSFRS Extended Connection[1]	1L5RE	689.00	603.00	523.00	1100.00
- MSFRS Extended Connection[2]	1L5RE	803.00	689.00	565.00	1100.00
- MSFRS Extended Connection[3]	1L5RE	898.00	760.00	613.00	1100.00
- MSFRS Extended Connection[4]	1L5RE	1012.00	846.00	670.00	1100.00
- MSFRS Extended Connection[5]	1L5RE	1107.00	917.00	717.00	1100.00
- MSFRS Extended Connection[6]	1L5RE	1202.00	988.00	789.00	1100.00
3 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9NP	$1736.00	$1610.00	$1432.00	$ 2225.00
- MSFRS Extended Connection[1]	MS9OP	2944.00	2758.00	2517.00	2575.00
- MSFRS Extended Connection[2]	MS9OP	3556.00	3346.00	3077.00	2575.00
- MSFRS Extended Connection[3]	MS9OP	4053.00	3815.00	3528.00	2575.00
- MSFRS Extended Connection[4]	MS9OP	4554.00	4288.00	3976.00	2575.00
- MSFRS Extended Connection[5]	MS9OP	4813.00	4536.00	4211.00	2575.00
- MSFRS Extended Connection[6]	MS9OP	4956.00	4680.00	4354.00	2575.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 343
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (A) MSFRS Connections

      (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
6 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9NQ	$1789.00	$1652.00	$1502.00	$ 2225.00
- MSFRS Extended Connection[1]	MS9OQ	2996.00	2800.00	2587.00	2575.00
- MSFRS Extended Connection[2]	MS9OQ	3609.00	3388.00	3147.00	2575.00
- MSFRS Extended Connection[3]	MS9OQ	4106.00	3857.00	3598.00	2575.00
- MSFRS Extended Connection[4]	MS9OQ	4606.00	4330.00	4046.00	2575.00
- MSFRS Extended Connection[5]	MS9OQ	4865.00	4578.00	4281.00	2575.00
- MSFRS Extended Connection[6]	MS9OQ	5009.00	4722.00	4424.00	2575.00
9 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9NR	$1929.00	$1779.00	$1614.00	$ 2225.00
- MSFRS Extended Connection[1]	MS9OR	3136.00	2927.00	2699.00	2575.00
- MSFRS Extended Connection[2]	MS9OR	3749.00	3515.00	3259.00	2575.00
- MSFRS Extended Connection[3]	MS9OR	4246.00	3984.00	3710.00	2575.00
- MSFRS Extended Connection[4]	MS9OR	4746.00	4457.00	4158.00	2575.00
- MSFRS Extended Connection[5]	MS9OR	5005.00	4705.00	4393.00	2575.00
- MSFRS Extended Connection[6]	MS9OR	5149.00	4849.00	4536.00	2575.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 344
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (A) MSFRS Connections

      (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
12 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9NS	$2069.00	$1907.00	$1726.00)	$ 2225.00
- MSFRS Extended Connection[1]	MS9OS	3276.00	3055.00	2811.00	2575.00
- MSFRS Extended Connection[2]	MS9OS	3889.00	3643.00	3371.00	2575.00
- MSFRS Extended Connection[3]	MS9OS	4386.00	4112.00	3822.00	2575.00
- MSFRS Extended Connection[4]	MS9OS	4886.00	4584.00	4270.00	2575.00
- MSFRS Extended Connection[5]	MS9OS	5145.00	4833.00	4505.00	2575.00
- MSFRS Extended Connection[6]	MS9OS	5289.00	4976.00	4648.00	2575.00
15 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9NT	$2209.00	$2034.00	$1838.00	$ 2225.00
- MSFRS Extended Connection[1]	MS9OT	3416.00	3182.00	2923.00	2575.00
- MSFRS Extended Connection[2]	MS9OT	4029.00	3770.00	3483.00	2575.00
- MSFRS Extended Connection[3]	MS9OT	4526.00	4239.00	3934.00	2575.00
- MSFRS Extended Connection[4]	MS9OT	5026.00	4712.00	4382.00	2575.00
- MSFRS Extended Connection[5]	MS9OT	5285.00	4960.00	4617.00	2575.00
- MSFRS Extended Connection[6]	MS9OT	5429.00	5104.00	4760.00	2575.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 345
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (A) MSFRS Connections

      (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
18 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9NU	$2349.00	$2162.00	$1950.00	$ 2225.00
- MSFRS Extended Connection[1]	MS9OU	3556.00	3310.00	3035.00	2575.00
- MSFRS Extended Connection[2]	MS9OU	4169.00	3898.00	3595.00	2575.00
- MSFRS Extended Connection[3]	MS9OU	4666.00	4367.00	4046.00	2575.00
- MSFRS Extended Connection[4]	MS9OU	5166.00	4839.00	4494.00	2575.00
- MSFRS Extended Connection[5]	MS9OU	5425.00	5088.00	4729.00	2575.00
- MSFRS Extended Connection[6]	MS9OU	5569.00	5231.00	4872.00	2575.00
21 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9NV	$2489.00	$2289.00	$2062.00	$ 2225.00
- MSFRS Extended Connection[1]	MS9OV	3696.00	3437.00	3147.00	2575.00
- MSFRS Extended Connection[2]	MS9OV	4309.00	4025.00	3707.00	2575.00
- MSFRS Extended Connection[3]	MS9OV	4806.00	4494.00	4159.00	2575.00
- MSFRS Extended Connection[4]	MS9OV	5306.00	4967.00	4607.00	2575.00
- MSFRS Extended Connection[5]	MS9OV	5565.00	5215.00	4841.00	2575.00
- MSFRS Extended Connection[6]	MS9OV	5709.00	5359.00	4985.00	2575.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 346
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

(A) MSFRS Connections

(2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
24 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9NW	$2629.00	$2416.00	$2174.00	$ 2225.00
- MSFRS Extended Connection[1]	MS9OW	3836.00	3564.00	3259.00	2575.00
- MSFRS Extended Connection[2]	MS9OW	4449.00	4152.00	3819.00	2575.00
- MSFRS Extended Connection[3]	MS9OW	4946.00	4621.00	4271.00	2575.00
- MSFRS Extended Connection[4]	MS9OW	5446.00	5094.00	4719.00	2575.00
- MSFRS Extended Connection[5]	MS9OW	5705.00	5342.00	4953.00	2575.00
- MSFRS Extended Connection[6]	MS9OW	5849.00	5486.00	5097.00	2575.00
27 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9NX	$2769.00	$2544.00	$2286.00	$ 2225.00
- MSFRS Extended Connection[1]	MS9OX	3976.00	3692.00	3371.00	2575.00
- MSFRS Extended Connection[2]	MS9OX	4589.00	4280.00	3931.00	2575.00
- MSFRS Extended Connection[3]	MS9OX	5086.00	4749.00	4383.00	2575.00
- MSFRS Extended Connection[4]	MS9OX	5586.00	5221.00	4831.00	2575.00
- MSFRS Extended Connection[5]	MS9OX	5845.00	5470.00	5065.00	2575.00
- MSFRS Extended Connection[6]	MS9OX	5989.00	5613.00	5209.00	2575.00

Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 347
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (A) MSFRS Connections

      (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
30 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9NY	$2909.00	$2671.00	$2398.00	$ 2225.00
- MSFRS Extended Connection[1]	MS9OY	4116.00	3819.00	3483.00	2575.00
- MSFRS Extended Connection[2]	MS9OY	4729.00	4407.00	4043.00	2575.00
- MSFRS Extended Connection[3]	MS9OY	5226.00	4876.00	4495.00	2575.00
- MSFRS Extended Connection[4]	MS9OY	5726.00	5349.00	4943.00	2575.00
- MSFRS Extended Connection[5]	MS9OY	5985.00	5597.00	5177.00	2575.00
- MSFRS Extended Connection[6]	MS9OY	6129.00	5741.00	5321.00	2575.00
33 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9NZ	$3049.00	$2799.00	$2510.00	$ 2225.00
- MSFRS Extended Connection[1]	MS9OZ	4256.00	3947.00	3595.00	2575.00
- MSFRS Extended Connection[2]	MS9OZ	4869.00	4535.00	4155.00	2575.00
- MSFRS Extended Connection[3]	MS9OZ	5366.00	5004.00	4607.00	2575.00
- MSFRS Extended Connection[4]	MS9OZ	5866.00	5476.00	5055.00	2575.00
- MSFRS Extended Connection[5]	MS9OZ	6125.00	5725.00	5289.00	2575.00
- MSFRS Extended Connection[6]	MS9OZ	6269.00	5868.00	5433.00	2575.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 348
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (A) MSFRS Connections

      (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
44.210 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9TN	$3500.00	$3255.00	$3010.00	$ 2,225.00
- MSFRS Extended Connection[1]	1L5RE	4708.00	4403.00	4095.00	2,575.00
- MSFRS Extended Connection[2]	1L5RE	5320.00	4991.00	4655.00	2,575.00
- MSFRS Extended Connection[3]	1L5RE	5817.00	5460.00	5107.00	2,575.00
- MSFRS Extended Connection[4]	1L5RE	6318.00	5933.00	5555.00	2,575.00
- MSFRS Extended Connection[5]	1L5RE	6577.00	6181.00	5789.00	2,575.00
- MSFRS Extended Connection[6]	1L5RE	6720.00	6325.00	5933.00	2,575.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 349
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (A) MSFRS Connections

      (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
MultiLink 3.072 Mbps (BCOS: MS9XT)					
- MSFRS Connection	MS9NP	$ 777.00	$ 694.00	$ 610.00	$ 1255.00
- MSFRS Extended Connection[1]	MS9OP	1001.00	862.00	743.00	1495.00
- MSFRS Extended Connection[2]	MS9OP	1169.00	988.00	806.00	1495.00
- MSFRS Extended Connection[3]	MS9OP	1309.00	1093.00	876.00	1495.00
- MSFRS Extended Connection[4]	MS9OP	1477.00	1219.00	960.00	1495.00
- MSFRS Extended Connection[5]	MS9OP	1617.00	1324.00	1030.00	1495.00
- MSFRS Extended Connection[6]	MS9OP	1757.00	1429.00	1135.00	1495.00
MultiLink 6.144 Mbps (BCOS: MS9XT)					
- MSFRS Connection	MS9NQ	$1274.00	$1179.00	$1081.00	$ 2185.00
- MSFRS Extended Connection[1]	MS9OQ	1722.00	1515.00	1347.00	2665.00
- MSFRS Extended Connection[2]	MS9OQ	2058.00	1767.00	1473.00	2665.00
- MSFRS Extended Connection[3]	MS9OQ	2338.00	1977.00	1613.00	2665.00
- MSFRS Extended Connection[4]	MS9OQ	2674.00	2229.00	1781.00	2665.00
- MSFRS Extended Connection[5]	MS9OQ	2954.00	2439.00	1921.00	2665.00
- MSFRS Extended Connection[6]	MS9OQ	3234.00	2649.00	2131.00	2665.00

 Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
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 Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
 Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
 Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
 Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 350
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (A) MSFRS Connections

      (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
MultiLink 9.216 Mbps (BCOS: MS9XT)					
- MSFRS Connection	MS9NR	$1981.00	$1663.00	$1551.00	$ 3115.00
- MSFRS Extended Connection[1]	MS9OR	2653.00	2167.00	1950.00	3835.00
- MSFRS Extended Connection[2]	MS9OR	3157.00	2545.00	2139.00	3835.00
- MSFRS Extended Connection[3]	MS9OR	3577.00	2860.00	2349.00	3835.00
- MSFRS Extended Connection[4]	MS9OR	4081.00	3238.00	2601.00	3835.00
- MSFRS Extended Connection[5]	MS9OR	4501.00	3553.00	2811.00	3835.00
- MSFRS Extended Connection[6]	MS9OR	4921.00	3868.00	3126.00	3835.00
MultiLink 12.280 Mbps (BCOS: MS9XT)					
- MSFRS Connection	MS9NS	$2618.00	$2218.00	$2022.00	$ 4045.00
- MSFRS Extended Connection[1]	MS9OS	3514.00	2890.00	2554.00	5005.00
- MSFRS Extended Connection[2]	MS9OS	4186.00	3394.00	2806.00	5005.00
- MSFRS Extended Connection[3]	MS9OS	4746.00	3814.00	3086.00	5005.00
- MSFRS Extended Connection[4]	MS9OS	5418.00	4318.00	3422.00	5005.00
- MSFRS Extended Connection[5]	MS9OS	5978.00	4738.00	3702.00	5005.00
- MSFRS Extended Connection[6]	MS9OS	6538.00	5158.00	4122.00	5005.00

Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
Note 2: Customer Premises SWC is over 20 to 50 miles outside Service Area.
Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 351
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

(A) MSFRS Connections

(3) Manual Back-Up UNI

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
1.536 Mbps (BCOS : MS9XU)					
- MSFRS Connection	MS9BU	$ 429.00	$ 391.00	$ 346.00	$ 990.00
- MSFRS Extended Connection[1]	MS9BV	551.00	483.00	418.00	1100.00
- MSFRS Extended Connection[2]	MS9BV	642.00	551.00	452.00	1100.00
- MSFRS Extended Connection[3]	MS9BV	718.00	608.00	490.00	1100.00
- MSFRS Extended Connection[4]	MS9BV	809.00	676.00	536.00	1100.00
- MSFRS Extended Connection[5]	MS9BV	885.00	732.00	574.00	1100.00
- MSFRS Extended Connection[6]	MS9BV	961.00	789.00	630.00	1100.00
44.210 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9BU	$2800.00	$2604.00	$2408.00	$2225.00
- MSFRS Extended Connection[1]	MS9BV	3766.00	3522.00	3276.00	2575.00
- MSFRS Extended Connection[2]	MS9BV	4256.00	3993.00	3724.00	2575.00
- MSFRS Extended Connection[3]	MS9BV	4654.00	4368.00	4085.00	2575.00
- MSFRS Extended Connection[4]	MS9BV	5054.00	4746.00	4444.00	2575.00
- MSFRS Extended Connection[5]	MS9BV	5261.00	4945.00	4631.00	2575.00
- MSFRS Extended Connection[6]	MS9BV	5376.00	5060.00	4746.00	2575.00

Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
Note 2: Customer Premises SWC is over 20 to 50 miles outside Service Area.
Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 352
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

(A) MSFRS Connections

(3) Automatic Back-Up UNI

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
1.536 Mbps (BCOS : MS9XU)					
- MSFRS Connection	MS9BW	$ 429.00	$ 391.00	$ 346.00	$ 990.00
- MSFRS Extended Connection[1]	MS9BX	551.00	483.00	418.00	1100.00
- MSFRS Extended Connection[2]	MS9BX	642.00	551.00	452.00	1100.00
- MSFRS Extended Connection[3]	MS9BX	718.00	608.00	490.00	1100.00
- MSFRS Extended Connection[4]	MS9BX	809.00	676.00	536.00	1100.00
- MSFRS Extended Connection[5]	MS9BX	885.00	732.00	574.00	1100.00
- MSFRS Extended Connection[6]	MS9BX	961.00	789.00	630.00	1100.00
44.210 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9BW	$2800.00	$2604.00	$2408.00	$2225.00
- MSFRS Extended Connection[1]	MS9BX	3766.00	3522.00	3276.00	2575.00
- MSFRS Extended Connection[2]	MS9BX	4256.00	3993.00	3724.00	2575.00
- MSFRS Extended Connection[3]	MS9BX	4654.00	4368.00	4085.00	2575.00
- MSFRS Extended Connection[4]	MS9BX	5054.00	4746.00	4444.00	2575.00
- MSFRS Extended Connection[5]	MS9BX	5261.00	4945.00	4631.00	2575.00
- MSFRS Extended Connection[6]	MS9BX	5376.00	5060.00	4746.00	2575.00

Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
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Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 353
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3 Fast Packet Access Services

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (A) MSFRS Connections

      (4) Manual Back-Up NNI

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
1.536 Mbps (BCOS : MS9XU)					
- MSFRS Connection	MS9BM	$ 429.00	$ 391.00	$ 346.00	$ 990.00
- MSFRS Extended Connection[1]	MS9BN	551.00	483.00	418.00	1100.00
- MSFRS Extended Connection[2]	MS9BN	642.00	551.00	452.00	1100.00
- MSFRS Extended Connection[3]	MS9BN	718.00	608.00	490.00	1100.00
- MSFRS Extended Connection[4]	MS9BN	809.00	676.00	536.00	1100.00
- MSFRS Extended Connection[5]	MS9BN	885.00	732.00	574.00	1100.00
- MSFRS Extended Connection[6]	MS9BN	961.00	789.00	630.00	1100.00
44.210 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9BM	$2800.00	$2604.00	$2408.00	$2225.00
- MSFRS Extended Connection[1]	MS9BN	3766.00	3522.00	3276.00	2575.00
- MSFRS Extended Connection[2]	MS9BN	4256.00	3993.00	3724.00	2575.00
- MSFRS Extended Connection[3]	MS9BN	4654.00	4368.00	4085.00	2575.00
- MSFRS Extended Connection[4]	MS9BN	5054.00	4746.00	4444.00	2575.00
- MSFRS Extended Connection[5]	MS9BN	5261.00	4945.00	4631.00	2575.00
- MSFRS Extended Connection[6]	MS9BN	5376.00	5060.00	4746.00	2575.00

Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 354
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (A) MSFRS Connections

    (4) Automatic Back-Up NNI

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
1.536 Mbps (BCOS : MS9XU)					
- MSFRS Connection	MS9BO	$ 429.00	$ 391.00	$ 346.00	$ 990.00
- MSFRS Extended Connection[1]	MS9BP	551.00	483.00	418.00	1100.00
- MSFRS Extended Connection[2]	MS9BP	642.00	551.00	452.00	1100.00
- MSFRS Extended Connection[3]	MS9BP	718.00	608.00	490.00	1100.00
- MSFRS Extended Connection[4]	MS9BP	809.00	676.00	536.00	1100.00
- MSFRS Extended Connection[5]	MS9BP	885.00	732.00	574.00	1100.00
- MSFRS Extended Connection[6]	MS9BP	961.00	789.00	630.00	1100.00
44.210 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9BO	$2800.00	$2604.00	$2408.00	$2225.00
- MSFRS Extended Connection[1]	MS9BP	3766.00	3522.00	3276.00	2575.00
- MSFRS Extended Connection[2]	MS9BP	4256.00	3993.00	3724.00	2575.00
- MSFRS Extended Connection[3]	MS9BP	4654.00	4368.00	4085.00	2575.00
- MSFRS Extended Connection[4]	MS9BP	5054.00	4746.00	4444.00	2575.00
- MSFRS Extended Connection[5]	MS9BP	5261.00	4945.00	4631.00	2575.00
- MSFRS Extended Connection[6]	MS9BP	5376.00	5060.00	4746.00	2575.00

Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
Note 2: Customer Premises SWC is over 20 to 50 miles outside Service Area.
Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 355
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.4 <u>Managed Shared Frame Relay Service (MSFRS)</u>

  (B) MSFRS Meetpoint Extended Connections

     (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
256 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9MD	$ 475.00	$ 416.00	$ 360.00	$ 770.00
- MSFRS Meetpoint Extended Connection[2]	MS9MD	595.00	511.00	419.00	770.00
- MSFRS Meetpoint Extended Connection[3]	MS9MD	695.00	588.00	474.00	770.00
- MSFRS Meetpoint Extended Connection[4]	MS9MD	815.00	681.00	540.00	770.00
- MSFRS Meetpoint Extended Connection[5]	MS9MD	915.00	758.00	593.00	770.00
- MSFRS Meetpoint Extended Connection[6]	MS9MD	1015.00	834.00	666.00	770.00
256 Kbps (BCOS : MS9XU)					
320 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9ME	$ 520.00	$ 455.00	$ 394.00	$ 770.00
- MSFRS Meetpoint Extended Connection[2]	MS9ME	640.00	549.00	451.00	770.00
- MSFRS Meetpoint Extended Connection[3]	MS9ME	740.00	626.00	505.00	770.00
- MSFRS Meetpoint Extended Connection[4]	MS9ME	860.00	719.00	569.00	770.00
- MSFRS Meetpoint Extended Connection[5]	MS9ME	960.00	795.00	622.00	770.00
- MSFRS Meetpoint Extended Connection[6]	MS9ME	1060.00	871.00	695.00	770.00
384 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9MF	$ 520.00	$ 455.00	$ 394.00	$ 835.00
- MSFRS Meetpoint Extended Connection[2]	MS9MF	640.00	549.00	451.00	835.00
- MSFRS Meetpoint Extended Connection[3]	MS9MF	740.00	626.00	505.00	835.00
- MSFRS Meetpoint Extended Connection[4]	MS9MF	860.00	716.00	569.00	835.00
- MSFRS Meetpoint Extended Connection[5]	MS9MF	960.00	795.00	622.00	835.00
- MSFRS Meetpoint Extended Connection[6]	MS9MF	1060.00	871.00	695.00	835.00

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
Note 2: Meetpoint is over 20 to 50 miles outside Service Area.
Note 3: Meetpoint is over 50 to 75 miles outside Service Area.
Note 4: Meetpoint is over 75 to 100 miles outside Service Area.
Note 5: Meetpoint is over 100 to 125 miles outside Service Area.
Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 356
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (B) MSFRS Meetpoint Extended Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
448 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9MG	$ 525.00	$ 460.00	$ 398.00	$ 835.00
- MSFRS Meetpoint Extended Connection[2]	MS9MG	645.00	553.00	454.00	835.00
- MSFRS Meetpoint Extended Connection[3]	MS9MG	745.00	631.00	508.00	835.00
- MSFRS Meetpoint Extended Connection[4]	MS9MG	865.00	723.00	573.00	835.00
- MSFRS Meetpoint Extended Connection[5]	MS9MG	965.00	799.00	625.00	835.00
- MSFRS Meetpoint Extended Connection[6]	MS9MG	1065.00	876.00	699.00	835.00
512 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9MH	$ 525.00	$ 460.00	$ 398.00	$ 835.00
- MSFRS Meetpoint Extended Connection[2]	MS9MH	645.00	553.00	454.00	835.00
- MSFRS Meetpoint Extended Connection[3]	MS9MH	745.00	631.00	508.00	835.00
- MSFRS Meetpoint Extended Connection[4]	MS9MH	865.00	723.00	573.00	835.00
- MSFRS Meetpoint Extended Connection[5]	MS9MH	965.00	799.00	625.00	835.00
- MSFRS Meetpoint Extended Connection[6]	MS9MH	1065.00	876.00	699.00	835.00

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
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Note 3: Meetpoint is over 50 to 75 miles outside Service Area.
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Note 5: Meetpoint is over 100 to 125 miles outside Service Area.
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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 357
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (B) MSFRS Meetpoint Extended Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
576 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9MJ	$660.00	$ 579.00	$ 501.00	$ 835.00
.Vintage Rate*	MS9MJ		464.00	402.00	
- MSFRS Meetpoint Extended Connection[2]	MS9MJ	774.00	664.00	545.00	835.00
.Vintage Rate*	MS9MJ		558.00	458.00	
- MSFRS Meetpoint Extended Connection[3]	MS9MJ	869.00	736.00	594.00	835.00
.Vintage Rate*	MS9MJ		635.00	512.00	
- MSFRS Meetpoint Extended Connection[4]	MS9MJ	983.00	822.00	651.00	835.00
.Vintage Rate*	MS9MJ		727.00	576.00	
- MSFRS Meetpoint Extended Connection[5]	MS9MJ	1078.00	893.00	699.00	835.00
.Vintage Rate*	MS9MJ		803.00	629.00	
- MSFRS Meetpoint Extended Connection[6]	MS9MJ	1173.00	964.00	770.00	835.00
.Vintage Rate*	MS9MJ		880.00	702.00	

* Plan A and Plan B rate in effect prior to September 23, 2004.

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
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Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 358
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.4 <u>Managed Shared Frame Relay Service (MSFRS)</u>

  (B) MSFRS Meetpoint Extended Connections

     (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
640 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9MK	$ 660.00	$ 579.00	$ 501.00	$ 835.00
.Vintage Rate*	MS9MK		464.00	402.00	
- MSFRS Meetpoint Extended Connection[2]	MS9MK	774.00	664.00	545.00	835.00
.Vintage Rate*	MS9MK		558.00	458.00	
- MSFRS Meetpoint Extended Connection[3]	MS9MK	869.00	736.00	594.00	835.00
.Vintage Rate*	MS9MK		635.00	512.00	
- MSFRS Meetpoint Extended Connection[4]	MS9MK	983.00	822.00	651.00	835.00
.Vintage Rate*	MS9MK		727.00	576.00	
- MSFRS Meetpoint Extended Connection[5]	MS9MK	1078.00	893.00	699.00	835.00
.Vintage Rate*	MS9MK		803.00	629.00	
- MSFRS Meetpoint Extended Connection[6]	MS9MK	1173.00	964.00	770.00	835.00
.Vintage Rate*	MS9MK		880.00	702.00	

* Plan A and Plan B rate in effect prior to September 23, 2004.

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 359
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

(B) MSFRS Meetpoint Extended Connections

(1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
704 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9ML	$ 660.00	$ 579.00	$ 501.00	$ 835.00
.Vintage Rate*	MS9ML		469.00	406.00	
- MSFRS Meetpoint Extended Connection[2]	MS9ML	774.00	664.00	545.00	835.00
.Vintage Rate*	MS9ML		562.00	461.00	
- MSFRS Meetpoint Extended Connection[3]	MS9ML	869.00	736.00	594.00	835.00
.Vintage Rate*	MS9ML		639.00	515.00	
- MSFRS Meetpoint Extended Connection[4]	MS9ML	983.00	822.00	651.00	835.00
.Vintage Rate*	MS9ML		731.00	579.00	
- MSFRS Meetpoint Extended Connection[5]	MS9ML	1078.00	893.00	699.00	835.00
.Vintage Rate*	MS9ML		808.00	632.00	
- MSFRS Meetpoint Extended Connection[6]	MS9ML	1173.00	964.00	770.00	835.00
.Vintage Rate*	MS9ML		884.00	705.00	

* Plan A and Plan B rate in effect prior to September 23, 2004.

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 360
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (B) MSFRS Meetpoint Extended Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
768 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9MM	$ 660.00	$ 579.00	$ 501.00	$ 835.00
.Vintage Rate*	MS9MM		469.00	406.00	
- MSFRS Meetpoint Extended Connection[2]	MS9MM	774.00	664.00	545.00	835.00
.Vintage Rate*	MS9MM		562.00	461.00	
- MSFRS Meetpoint Extended Connection[3]	MS9MM	869.00	736.00	594.00	835.00
.Vintage Rate*	MS9MM		639.00	515.00	
- MSFRS Meetpoint Extended Connection[4]	MS9MM	983.00	822.00	651.00	835.00
.Vintage Rate*	MS9MM		731.00	579.00	
- MSFRS Meetpoint Extended Connection[5]	MS9MM	1078.00	893.00	699.00	835.00
.Vintage Rate*	MS9MM		808.00	632.00	
- MSFRS Meetpoint Extended Connection[6]	MS9MM	1173.00	964.00	770.00	835.00
.Vintage Rate*	MS9MM		884.00	705.00	

* Plan A and Plan B rate in effect prior to September 23, 2004.

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 361
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (B) MSFRS Meetpoint Extended Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
1024 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9MN	$660.00	$ 579.00	$ 501.00	$ 835.00
.Vintage Rate*	MS9MN		472.00	409.00	835.00
- MSFRS Meetpoint Extended Connection[2]	MS9MN	774.00	664.00	545.00	835.00
.Vintage Rate*	MS9MN		565.00	464.00	835.00
- MSFRS Meetpoint Extended Connection[3]	MS9MN	869.00	736.00	594.00	835.00
.Vintage Rate*	MS9MN		643.00	518.00	835.00
- MSFRS Meetpoint Extended Connection[4]	MS9MN	983.00	822.00	651.00	835.00
.Vintage Rate*	MS9MN		735.00	582.00	835.00
- MSFRS Meetpoint Extended Connection[5]	MS9MN	1078.00	893.00	699.00	835.00
.Vintage Rate*	MS9MN		811.00	634.00	835.00
- MSFRS Meetpoint Extended Connection[6]	MS9MN	1173.00	964.00	770.00	835.00
.Vintage Rate*	MS9MN		887.00	708.00	835.00

* Plan A and Plan B rate in effect prior to September 23, 2004.

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
Note 2: Meetpoint is over 20 to 50 miles outside Service Area.
Note 3: Meetpoint is over 50 to 75 miles outside Service Area.
Note 4: Meetpoint is over 75 to 100 miles outside Service Area.
Note 5: Meetpoint is over 100 to 125 miles outside Service Area.
Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 362
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.4 <u>Managed Shared Frame Relay Service (MSFRS)</u>

  (B) MSFRS Meetpoint Extended Connections

    (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
1152 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9MO	$660.00	$ 579.00	$ 501.00	$ 835.00
.Vintage Rate*	MS9MO		472.00	409.00	
- MSFRS Meetpoint Extended Connection[2]	MS9MO	774.00	664.00	545.00	835.00
.Vintage Rate*	MS9MO		565.00	464.00	
- MSFRS Meetpoint Extended Connection[3]	MS9MO	869.00	736.00	594.00	835.00
.Vintage Rate*	MS9MO		643.00	518.00	
- MSFRS Meetpoint Extended Connection[4]	MS9MO	983.00	822.00	651.00	835.00
.Vintage Rate*	MS9MO		735.00	582.00	
- MSFRS Meetpoint Extended Connection[5]	MS9MO	1078.00	893.00	699.00	835.00
.Vintage Rate*	MS9MO		811.00	634.00	
- MSFRS Meetpoint Extended Connection[6]	MS9MO	1173.00	964.00	770.00	835.00
.Vintage Rate*	MS9MO		887.00	708.00	

* Plan A and Plan B rate in effect prior to September 23, 2004.

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
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Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 363
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.4 <u>Managed Shared Frame Relay Service (MSFRS)</u>

  (B) MSFRS Meetpoint Extended Connections

    (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
1.536 Mbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	1L5RU	$ 660.00	$ 579.00	$ 501.00	$ 825.00
- MSFRS Meetpoint Extended Connection[2]	1L5RU	774.00	664.00	545.00	825.00
- MSFRS Meetpoint Extended Connection[3]	1L5RU	869.00	736.00	594.00	825.00
- MSFRS Meetpoint Extended Connection[4]	1L5RU	983.00	822.00	651.00	825.00
- MSFRS Meetpoint Extended Connection[5]	1L5RU	1078.00	893.00	699.00	825.00
- MSFRS Meetpoint Extended Connection[6]	1L5RU	1173.00	964.00	770.00	825.00
3 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9MP	$2608.00	$2443.00	$2230.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9MP	3220.00	3030.00	2786.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9MP	3717.00	3499.00	3235.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9MP	4218.00	3971.00	3683.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9MP	4477.00	4220.00	3917.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9MP	4620.00	4362.00	4059.00	$ 1860.00

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
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Note 5: Meetpoint is over 100 to 125 miles outside Service Area.
Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 364
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (B) MSFRS Meetpoint Extended Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
6 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9MQ	$2660.00	$2486.00	$2297.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9MQ	3273.00	3072.00(R)	2853.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9MQ	3770.00	3541.00	3303.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9MQ	4270.00	4014.00	3751.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9MQ	4529.00	4262.00	3985.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9MQ	4673.00	4405.00	4127.00	$ 1860.00
9 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9MR	$2800.00	$2614.00	$2409.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9MR	3413.00	3200.00	2967.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9MR	3910.00	3669.00	3417.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9MR	4410.00	4141.00	3863.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9MR	4669.00	4390.00	4098.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9MR	4813.00	4533.00	4240.00	$ 1860.00

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
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Note 4: Meetpoint is over 75 to 100 miles outside Service Area.
Note 5: Meetpoint is over 100 to 125 miles outside Service Area.
Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 365
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (B) MSFRS Meetpoint Extended Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
12 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9MS	$2940.00	$2741.00	$2522.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9MS	3553.00	3328.00	3079.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9MS	4050.00	3797.00	3529.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9MS	4550.00	4269.00	3977.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9MS	4809.00	4517.00	4211.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9MS	4953.00	4660.00	4353.00	$ 1860.00
15 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9MT	$3080.00	$2869.00	$2635.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9MT	3693.00	3456.00	3192.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9MT	4190.00	3924.00	3642.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9MT	4690.00	4397.00	4089.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9MT	4949.00	4645.00	4323.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9MT	5093.00	4788.00	4465.00	$ 1860.00

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
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Note 4: Meetpoint is over 75 to 100 miles outside Service Area.
Note 5: Meetpoint is over 100 to 125 miles outside Service Area.
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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 366
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (B) MSFRS Meetpoint Extended Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
18 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9MU	$3220.00	$2997.00	$2748.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9MU	3833.00	3583.00	3305.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9MU	4330.00	4052.00	3755.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9MU	4830.00	4524.00	4201.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9MU	5089.00	4773.00	4436.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9MU	5303.00	4915.00	4578.00	$ 1860.00
21 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9MV	$3360.00	$3125.00	$2861.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9MV	3973.00	3711.00	3418.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9MV	4470.00	4180.00	3868.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9MV	4970.00	4652.00	4315.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9MV	5229.00	4900.00	4549.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9MV	5373.00	5043.00	4691.00	$ 1860.00

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
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Note 4: Meetpoint is over 75 to 100 miles outside Service Area.
Note 5: Meetpoint is over 100 to 125 miles outside Service Area.
Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 367
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (B) MSFRS Meetpoint Extended Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
24 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9MW	$3500.00	$3252.00	$2974.00	$1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9MW	4112.00	3839.00	3531.00	$1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9MW	4610.00	4307.00	3980.00	$1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9MW	5110.00	4780.00	4428.00	$1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9MW	5369.00	5028.00	4661.00	$1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9MW	5513.00	5171.00	4804.00	$1860.00
27 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9MX	$3640.00	$3380.00	$3086.00	$1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9MX	4253.00	3966.00	3644.00	$1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9MX	4750.00	4435.00	4093.00	$1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9MX	5250.00	4907.00	4540.00	$1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9MX	5509.00	5156.00	4774.00	$1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9MX	5653.00	5298.00	4917.00	$1860.00

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
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Note 5: Meetpoint is over 100 to 125 miles outside Service Area.
Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 368
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (B) MSFRS Meetpoint Extended Connections

    (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
30 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9MY	$3780.00	$3508.00	$3199.00	$1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9MY	4393.00	4094.00	3756.00	$1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9MY	4890.00	4563.00	4206.00	$1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9MY	5390.00	5035.00	4653.00	$1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9MY	5649.00	5283.00	4887.00	$1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9MY	5793.00	5426.00	5029.00	$1860.00
33 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9MZ	$3920.00	$3635.00	$3312.00	$1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9MZ	4533.00	4222.00	3868.00	$1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9MZ	5030.00	4690.00	4318.00	$1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9MZ	5530.00	5163.00	4765.00	$1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9MZ	5789.00	5410.00	4999.00	$1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9MZ	5933.00	5554.00	5142.00	$1860.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 369
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.4 <u>Managed Shared Frame Relay Service (MSFRS)</u>

   (B) MSFRS Meetpoint Extended Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
44.210 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	1L5RU	$4372.00	$4089.00	$3802.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[2]	1L5RU	4984.00	4676.00	4361.00	1860.00
- MSFRS Meetpoint Extended Connection[3]	1L5RU	5481.00	5144.00	4812.00	1860.00
- MSFRS Meetpoint Extended Connection[4]	1L5RU	5982.00	5617.00	5259.00	1860.00
- MSFRS Meetpoint Extended Connection[5]	1L5RU	6241.00	5865.00	5493.00	1860.00
- MSFRS Meetpoint Extended Connection[6]	1L5RU	6384.00	6008.00	5636.00	1860.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 370
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (B) MSFRS Meetpoint Extended Connections
   (C)
       (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
MultiLink 3.072 Mbps (BCOS: MS9XT)					
- MSFRS Meetpoint Extended Connection[1]	MS9MP	$ 665.00	$ 573.00	$ 494.00	$1220.00
- MSFRS Meetpoint Extended Connection[2]	MS9MP	833.00	704.00	575.00	1220.00
- MSFRS Meetpoint Extended Connection[3]	MS9MP	973.00	813.00	652.00	1220.00
- MSFRS Meetpoint Extended Connection[4]	MS9MP	1141.00	942.00	742.00	1220.00
- MSFRS Meetpoint Extended Connection[5]	MS9MP	1281.00	1049.00	816.00	1220.00
- MSFRS Meetpoint Extended Connection[6]	MS9MP	1421.00	1156.00	921.00	1220.00
MultiLink 6.144 Mbps (BCOS: MS9XT)					
- MSFRS Meetpoint Extended Connection[1]	MS9MQ	$1386.00	$1219.00	$1084.00	$1840.00
- MSFRS Meetpoint Extended Connection[2]	MS9MQ	1722.00	1478.00	1232.00	1840.00
- MSFRS Meetpoint Extended Connection[3]	MS9MQ	2002.00	1693.00	1381.00	1840.00
- MSFRS Meetpoint Extended Connection[4]	MS9MQ	2338.00	1949.00	1557.00	1840.00
- MSFRS Meetpoint Extended Connection[5]	MS9MQ	2618.00	2162.00	1702.00	1840.00
- MSFRS Meetpoint Extended Connection[6]	MS9MQ	2898.00	2374.00	1910.00	1840.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 371
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (B) MSFRS Meetpoint Extended Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
MultiLink 9.216 Mbps (BCOS: MS9XT)					
- MSFRS Meetpoint Extended Connection[1]	MS9MR	$2317.00	$1893.00	$1703.00	$2185.00
- MSFRS Meetpoint Extended Connection[2]	MS9MR	2821.00	2274.00	1912.00	2185.00
- MSFRS Meetpoint Extended Connection[3]	MS9MR	3241.00	2591.00	2129.00	2185.00
- MSFRS Meetpoint Extended Connection[4]	MS9MR	3745.00	2972.00	2387.00	2185.00
- MSFRS Meetpoint Extended Connection[5]	MS9MR	4165.00	3288.00	2601.00	2185.00
- MSFRS Meetpoint Extended Connection[6]	MS9MR	4585.00	3604.00	2913.00	2185.00
MultiLink 12.280 Mbps (BCOS: MS9XT)					
- MSFRS Meetpoint Extended Connection[1]	MS9MS	$3178.00	$2613.00	$2309.00	$2805.00
- MSFRS Meetpoint Extended Connection[2]	MS9MS	3850.00	3121.00	2580.00	2805.00
- MSFRS Meetpoint Extended Connection[3]	MS9MS	4410.00	3543.00	2867.00	2805.00
- MSFRS Meetpoint Extended Connection[4]	MS9MS	5082.00	4050.00	3210.00	2805.00
- MSFRS Meetpoint Extended Connection[5]	MS9MS	5642.00	4472.00	3494.00	2805.00
- MSFRS Meetpoint Extended Connection[6]	MS9MS	6202.00	4892.00	3910.00	2805.00

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 372
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (B) MSFRS Meetpoint Extended Connections

    (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
256 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9PD	$ 475.00	$ 416.00	$ 360.00	$ 770.00
- MSFRS Meetpoint Extended Connection[2]	MS9PD	595.00	511.00	419.00	770.00
- MSFRS Meetpoint Extended Connection[3]	MS9PD	695.00	588.00	474.00	770.00
- MSFRS Meetpoint Extended Connection[4]	MS9PD	815.00	681.00	540.00	770.00
- MSFRS Meetpoint Extended Connection[5]	MS9PD	915.00	758.00	593.00	770.00
- MSFRS Meetpoint Extended Connection[6]	MS9PD	1015.00	834.00	666.00	770.00
256 Kbps (BCOS : MS9XU)					
320 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9PE	$ 520.00	$455.00	$394.00	$ 770.00
- MSFRS Meetpoint Extended Connection[2]	MS9PE	640.00	549.00	451.00	770.00
- MSFRS Meetpoint Extended Connection[3]	MS9PE	740.00	626.00	505.00	770.00
- MSFRS Meetpoint Extended Connection[4]	MS9PE	860.00	719.00	569.00	770.00
- MSFRS Meetpoint Extended Connection[5]	MS9PE	960.00	795.00	622.00	770.00
- MSFRS Meetpoint Extended Connection[6]	MS9PE	1060.00	871.00	695.00	770.00
384 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9PF	$ 520.00	$455.00	$394.00	$ 835.00
- MSFRS Meetpoint Extended Connection[2]	MS9PF	640.00	549.00	451.00	835.00
- MSFRS Meetpoint Extended Connection[3]	MS9PF	740.00	626.00	505.00	835.00
- MSFRS Meetpoint Extended Connection[4]	MS9PF	860.00	719.00	569.00	835.00
- MSFRS Meetpoint Extended Connection[5]	MS9PF	960.00	795.00	622.00	835.00
- MSFRS Meetpoint Extended Connection[6]	MS9PF	1060.00	871.00	695.00	835.00

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
Note 2: Meetpoint is over 20 to 50 miles outside Service Area.
Note 3: Meetpoint is over 50 to 75 miles outside Service Area.
Note 4: Meetpoint is over 75 to 100 miles outside Service Area.
Note 5: Meetpoint is over 100 to 125 miles outside Service Area.
Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 373
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

(B) MSFRS Meetpoint Extended Connections

(2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
448 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9PG	$ 525.00	$ 460.00	$ 398.00	$ 835.00
- MSFRS Meetpoint Extended Connection[2]	MS9PG	645.00	553.00	454.00	835.00
- MSFRS Meetpoint Extended Connection[3]	MS9PG	745.00	631.00	508.00	835.00
- MSFRS Meetpoint Extended Connection[4]	MS9PG	865.00	723.00	573.00	835.00
- MSFRS Meetpoint Extended Connection[5]	MS9PG	965.00	799.00	625.00	835.00
- MSFRS Meetpoint Extended Connection[6]	MS9PG	1065.00	876.00	699.00	835.00
512 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9PH	$ 525.00	$ 460.00	$ 398.00	$ 835.00
- MSFRS Meetpoint Extended Connection[2]	MS9PH	645.00	553.00	454.00	835.00
- MSFRS Meetpoint Extended Connection[3]	MS9PH	745.00	631.00	508.00	835.00
- MSFRS Meetpoint Extended Connection[4]	MS9PH	865.00	723.00	573.00	835.00
- MSFRS Meetpoint Extended Connection[5]	MS9PH	965.00	799.00	625.00	835.00
- MSFRS Meetpoint Extended Connection[6]	MS9PH	1065.00	876.00	699.00	835.00

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
Note 2: Meetpoint is over 20 to 50 miles outside Service Area.
Note 3: Meetpoint is over 50 to 75 miles outside Service Area.
Note 4: Meetpoint is over 75 to 100 miles outside Service Area.
Note 5: Meetpoint is over 100 to 125 miles outside Service Area.
Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 374
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (B) MSFRS Meetpoint Extended Connections

    (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
576 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9PJ	$660.00	$ 579.00	$ 501.00	$ 835.00
.Vintage Rate*	MS9PJ		464.00	402.00	
- MSFRS Meetpoint Extended Connection[2]	MS9PJ	774.00	664.00	545.00	835.00
.Vintage Rate*	MS9PJ		558.00	458.00	
- MSFRS Meetpoint Extended Connection[3]	MS9PJ	869.00	736.00	594.00	835.00
.Vintage Rate*	MS9PJ		635.00	512.00	
- MSFRS Meetpoint Extended Connection[4]	MS9PJ	983.00	822.00	651.00	835.00
.Vintage Rate*	MS9PJ		727.00	576.00	
- MSFRS Meetpoint Extended Connection[5]	MS9PJ	1078.00	893.00	699.00	835.00
.Vintage Rate*	MS9PJ		803.00	629.00	
- MSFRS Meetpoint Extended Connection[6]	MS9PJ	1173.00	964.00	770.00	835.00
.Vintage Rate*	MS9PJ		880.00	702.00	

* Plan A and Plan B rate in effect prior to September 23, 2004.

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
Note 2: Meetpoint is over 20 to 50 miles outside Service Area.
Note 3: Meetpoint is over 50 to 75 miles outside Service Area.
Note 4: Meetpoint is over 75 to 100 miles outside Service Area.
Note 5: Meetpoint is over 100 to 125 miles outside Service Area.
Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 375
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (B) MSFRS Meetpoint Extended Connections

    (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
640 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9PK	$660.00	$ 579.00	$ 501.00	$ 835.00
.Vintage Rate*	MS9PK		464.00	402.00	
- MSFRS Meetpoint Extended Connection[2]	MS9PK	774.00	664.00	545.00	835.00
.Vintage Rate*	MS9PK		558.00	458.00	
- MSFRS Meetpoint Extended Connection[3]	MS9PK	869.00	736.00	594.00	835.00
.Vintage Rate*	MS9PK		635.00	512.00	
- MSFRS Meetpoint Extended Connection[4]	MS9PK	983.00	822.00	651.00	835.00
.Vintage Rate*	MS9PK		727.00	576.00	
- MSFRS Meetpoint Extended Connection[5]	MS9PK	1078.00	893.00	699.00	835.00
.Vintage Rate*	MS9PK		803.00	629.00	
- MSFRS Meetpoint Extended Connection[6]	MS9PK	1173.00	964.00	770.00	835.00
.Vintage Rate*	MS9PK		880.00	702.00	

* Plan A and Plan B rate in effect prior to September 23, 2004.

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
Note 2: Meetpoint is over 20 to 50 miles outside Service Area.
Note 3: Meetpoint is over 50 to 75 miles outside Service Area.
Note 4: Meetpoint is over 75 to 100 miles outside Service Area.
Note 5: Meetpoint is over 100 to 125 miles outside Service Area.
Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 376
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.4 <u>Managed Shared Frame Relay Service (MSFRS)</u>

  (B) MSFRS Meetpoint Extended Connections

    (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
704 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9PL	$ 660.00	$ 579.00	$ 501.00	$ 835.00
.Vintage Rate*	MS9PL		469.00	406.00	
- MSFRS Meetpoint Extended Connection[2]	MS9PL	774.00	664.00	545.00	835.00
.Vintage Rate*	MS9PL		562.00	461.00	
- MSFRS Meetpoint Extended Connection[3]	MS9PL	869.00	736.00	594.00	835.00
.Vintage Rate*	MS9PL		639.00	515.00	
- MSFRS Meetpoint Extended Connection[4]	MS9PL	983.00	822.00	651.00	835.00
.Vintage Rate*	MS9PL		731.00	579.00	
- MSFRS Meetpoint Extended Connection[5]	MS9PL	1078.00	893.00	699.00	835.00
.Vintage Rate*	MS9PL		808.00	632.00	
- MSFRS Meetpoint Extended Connection[6]	MS9PL	1173.00	964.00	770.00	835.00
.Vintage Rate*	MS9PL		884.00	705.00	

* Plan A and Plan B rate in effect prior to September 23, 2004.

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
Note 2: Meetpoint is over 20 to 50 miles outside Service Area.
Note 3: Meetpoint is over 50 to 75 miles outside Service Area.
Note 4: Meetpoint is over 75 to 100 miles outside Service Area.
Note 5: Meetpoint is over 100 to 125 miles outside Service Area.
Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 377
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

(B) MSFRS Meetpoint Extended Connections

(2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
768 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9PM	$ 660.00	$ 579.00	$ 501.00	$ 835.00
.Vintage Rate*	MS9PM		469.00	406.00	
- MSFRS Meetpoint Extended Connection[2]	MS9PM	774.00	664.00	545.00	835.00
.Vintage Rate*	MS9PM		562.00	461.00	
- MSFRS Meetpoint Extended Connection[3]	MS9PM	869.00	736.00	594.00	835.00
.Vintage Rate*	MS9PM		639.00	515.00	
- MSFRS Meetpoint Extended Connection[4]	MS9PM	983.00	822.00	651.00	835.00
.Vintage Rate*	MS9PM		731.00	579.00	
- MSFRS Meetpoint Extended Connection[5]	MS9PM	1078.00	893.00	699.00	835.00
.Vintage Rate*	MS9PM		808.00	632.00	
- MSFRS Meetpoint Extended Connection[6]	MS9PM	1173.00	964.00	770.00	835.00
.Vintage Rate*	MS9PM		884.00	705.00	

* Plan A and Plan B rate in effect prior to September 23, 2004.

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
Note 2: Meetpoint is over 20 to 50 miles outside Service Area.
Note 3: Meetpoint is over 50 to 75 miles outside Service Area.
Note 4: Meetpoint is over 75 to 100 miles outside Service Area.
Note 5: Meetpoint is over 100 to 125 miles outside Service Area.
Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 378
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (B) MSFRS Meetpoint Extended Connections

    (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
1024 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9PN	$660.00	$ 579.00	$ 501.00	$ 835.00
.Vintage Rate*	MS9PN		472.00	409.00	
- MSFRS Meetpoint Extended Connection[2]	MS9PN	774.00	664.00	545.00	835.00
.Vintage Rate*	MS9PN		565.00	464.00	
- MSFRS Meetpoint Extended Connection[3]	MS9PN	869.00	736.00	594.00	835.00
.Vintage Rate*	MS9PN		643.00	518.00	
- MSFRS Meetpoint Extended Connection[4]	MS9PN	983.00	822.00	651.00	835.00
.Vintage Rate*	MS9PN		735.00	582.00	
- MSFRS Meetpoint Extended Connection[5]	MS9PN	1078.00	893.00	699.00	835.00
.Vintage Rate*	MS9PN		811.00	634.00	
- MSFRS Meetpoint Extended Connection[6]	MS9PN	1173.00	964.00	770.00	835.00
.Vintage Rate*	MS9PN		887.00	708.00	

* Plan A and Plan B rate in effect prior to September 23, 2004.

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
Note 2: Meetpoint is over 20 to 50 miles outside Service Area.
Note 3: Meetpoint is over 50 to 75 miles outside Service Area.
Note 4: Meetpoint is over 75 to 100 miles outside Service Area.
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Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 379
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (B) MSFRS Meetpoint Extended Connections

     (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
1152 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9PO	$660.00	$ 579.00	$ 501.00	$ 835.00
.Vintage Rate*	MS9PO		472.00	409.00	
- MSFRS Meetpoint Extended Connection[2]	MS9PO	774.00	664.00	545.00	835.00
.Vintage Rate*	MS9PO		565.00	464.00	
- MSFRS Meetpoint Extended Connection[3]	MS9PO	869.00	736.00	594.00	835.00
.Vintage Rate*	MS9PO		643.00	518.00	
- MSFRS Meetpoint Extended Connection[4]	MS9PO	983.00	822.00	651.00	835.00
.Vintage Rate*	MS9PO		735.00	582.00	
- MSFRS Meetpoint Extended Connection[5]	MS9PO	1078.00	893.00	699.00	835.00
.Vintage Rate*	MS9PO		811.00	634.00	
- MSFRS Meetpoint Extended Connection[6]	MS9PO	1173.00	964.00	770.00	835.00
.Vintage Rate*	MS9PO		887.00	708.00	

* Plan A and Plan B rate in effect prior to September 23, 2004.

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
Note 2: Meetpoint is over 20 to 50 miles outside Service Area.
Note 3: Meetpoint is over 50 to 75 miles outside Service Area.
Note 4: Meetpoint is over 75 to 100 miles outside Service Area.
Note 5: Meetpoint is over 100 to 125 miles outside Service Area.
Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 380
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (B) MSFRS Meetpoint Extended Connections

    (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
1.536 Mbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	1L5RN	$ 660.00	$ 579.00	$ 501.00	$ 825.00
- MSFRS Meetpoint Extended Connection[2]	1L5RN	774.00	664.00	545.00	825.00
- MSFRS Meetpoint Extended Connection[3]	1L5RN	869.00	736.00	594.00	825.00
- MSFRS Meetpoint Extended Connection[4]	1L5RN	983.00	822.00	651.00	825.00
- MSFRS Meetpoint Extended Connection[5]	1L5RN	1078.00	893.00	699.00	825.00
- MSFRS Meetpoint Extended Connection[6]	1L5RN	1173.00	964.00	770.00	825.00
3 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9PP	$2608.00	$2443.00	$2230.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9PP	3220.00	3030.00	2786.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9PP	3717.00	3499.00	3235.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9PP	4218.00	3971.00	3683.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9PP	4477.00	4220.00	3917.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9PP	4620.00	4362.00	4059.00	$ 1860.00

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
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Note 4: Meetpoint is over 75 to 100 miles outside Service Area.
Note 5: Meetpoint is over 100 to 125 miles outside Service Area.
Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 381
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.4 <u>Managed Shared Frame Relay Service (MSFRS)</u>

   (B) MSFRS Meetpoint Extended Connections

      (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
6 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9PQ	$2660.00	$2486.00	$2297.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9PQ	3273.00	3072.00	2853.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9PQ	3770.00	3541.00	3303.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9PQ	4270.00	4014.00	3751.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9PQ	4529.00	4262.00	3985.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9PQ	4673.00	4405.00	4127.00	$ 1860.00
9 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9PR	$2800.00	$2614.00	$2409.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9PR	3413.00	3200.00	2967.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9PR	3910.00	3669.00	3417.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9PR	4410.00	4141.00	3863.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9PR	4669.00	4390.00	4098.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9PR	4813.00	4533.00	4240.00	$ 1860.00

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
Note 2: Meetpoint is over 20 to 50 miles outside Service Area.
Note 3: Meetpoint is over 50 to 75 miles outside Service Area.
Note 4: Meetpoint is over 75 to 100 miles outside Service Area.
Note 5: Meetpoint is over 100 to 125 miles outside Service Area.
Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 382
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (B) MSFRS Meetpoint Extended Connections

      (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
12 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9PS	$2940.00	$2741.00	$2522.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9PS	3553.00	3328.00	3079.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9PS	4050.00	3797.00	3529.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9PS	4550.00	4269.00	3977.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9PS	4809.00	4517.00	4211.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9PS	4953.00	4660.00	4353.00	$ 1860.00
15 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9PT	$3080.00	$2869.00	$2635.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9PT	3693.00	3456.00	3192.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9PT	4190.00	3924.00	3642.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9PT	4690.00	4397.00	4089.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9PT	4949.00	4645.00	4323.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9PT	5093.00	4788.00	4465.00	$ 1860.00

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
Note 2: Meetpoint is over 20 to 50 miles outside Service Area.
Note 3: Meetpoint is over 50 to 75 miles outside Service Area.
Note 4: Meetpoint is over 75 to 100 miles outside Service Area.
Note 5: Meetpoint is over 100 to 125 miles outside Service Area.
Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 383
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (B) MSFRS Meetpoint Extended Connections

      (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
18 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9PU	$3220.00	$2997.00	$2748.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9PU	3833.00	3583.00	3305.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9PU	4330.00	4052.00	3755.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9PU	4830.00	4524.00	4201.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9PU	5089.00	4773.00	4436.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9PU	5303.00	4915.00	4578.00	$ 1860.00
21 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9PV	$3360.00	$3125.00	$2861.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9PV	3973.00	3711.00	3418.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9PV	4470.00	4180.00	3868.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9PV	4970.00	4652.00	4315.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9PV	5229.00	4900.00	4549.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9PV	5373.00	5043.00	4691.00	$ 1860.00

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
Note 2: Meetpoint is over 20 to 50 miles outside Service Area.
Note 3: Meetpoint is over 50 to 75 miles outside Service Area.
Note 4: Meetpoint is over 75 to 100 miles outside Service Area.
Note 5: Meetpoint is over 100 to 125 miles outside Service Area.
Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 384
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (B) MSFRS Meetpoint Extended Connections

     (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
24 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9PW	$3500.00	$3252.00	$2974.00	$1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9PW	4112.00	3839.00	3531.00	$1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9PW	4610.00	4307.00	3980.00	$1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9PW	5110.00	4780.00	4428.00	$1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9PW	5369.00	5028.00	4661.00	$1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9PW	5513.00	5171.00	4804.00	$1860.00
27 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9PX	$3640.00	$3380.00	$3086.00	$1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9PX	4253.00	3966.00	3644.00	$1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9PX	4750.00	4435.00	4093.00	$1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9PX	5250.00	4907.00	4540.00	$1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9PX	5509.00	5156.00	4774.00	$1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9PX	5653.00	5298.00	4917.00	$1860.00

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
Note 2: Meetpoint is over 20 to 50 miles outside Service Area.
Note 3: Meetpoint is over 50 to 75 miles outside Service Area.
Note 4: Meetpoint is over 75 to 100 miles outside Service Area.
Note 5: Meetpoint is over 100 to 125 miles outside Service Area.
Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 385
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (B) MSFRS Meetpoint Extended Connections

       (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
30 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9PY	$3780.00	$3508.00	$3199.00	$1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9PY	4393.00	4094.00	3756.00	$1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9PY	4890.00	4563.00	4206.00	$1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9PY	5390.00	5035.00	4653.00	$1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9PY	5649.00	5283.00	4887.00	$1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9PY	5793.00	5426.00	5029.00	$1860.00
33 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9PZ	$3920.00	$3635.00	$3312.00	$1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9PZ	4533.00	4222.00	3868.00	$1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9PZ	5030.00	4690.00	4318.00	$1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9PZ	5530.00	5163.00	4765.00	$1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9PZ	5789.00	5410.00	4999.00	$1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9PZ	5933.00	5554.00	5142.00	$1860.00

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
Note 2: Meetpoint is over 20 to 50 miles outside Service Area.
Note 3: Meetpoint is over 50 to 75 miles outside Service Area.
Note 4: Meetpoint is over 75 to 100 miles outside Service Area.
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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 386
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (B) MSFRS Meetpoint Extended Connections

    (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
44.210 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	1L5RN	$4372.00	$4089.00	$3802.00	$ 1860.00
- MSFRS Meetpoint Extended Connection[2]	1L5RN	4984.00	4676.00	4361.00	1860.00
- MSFRS Meetpoint Extended Connection[3]	1L5RN	5481.00	5144.00	4812.00	1860.00
- MSFRS Meetpoint Extended Connection[4]	1L5RN	5982.00	5617.00	5259.00	1860.00
- MSFRS Meetpoint Extended Connection[5]	1L5RN	6241.00	5865.00	5493.00	1860.00
- MSFRS Meetpoint Extended Connection[6]	1L5RN	6384.00	6008.00	5636.00	1860.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 387
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (B) MSFRS Meetpoint Extended Connections

      (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
MultiLink 3.072 Mbps (BCOS: MS9XT)					
- MSFRS Meetpoint Extended Connection[1]	MS9PP	$ 665.00	$ 573.00	$ 494.00	$1220.00
- MSFRS Meetpoint Extended Connection[2]	MS9PP	833.00	704.00	575.00	1220.00
- MSFRS Meetpoint Extended Connection[3]	MS9PP	973.00	813.00	652.00	1220.00
- MSFRS Meetpoint Extended Connection[4]	MS9PP	1141.00	942.00	742.00	1220.00
- MSFRS Meetpoint Extended Connection[5]	MS9PP	1281.00	1049.00	816.00	1220.00
- MSFRS Meetpoint Extended Connection[6]	MS9PP	1421.00	1156.00	921.00	1220.00
MultiLink 6.144 Mbps (BCOS: MS9XT)					
- MSFRS Meetpoint Extended Connection[1]	MS9PQ	$1386.00	$1219.00	$1084.00	$1840.00
- MSFRS Meetpoint Extended Connection[2]	MS9PQ	1722.00	1478.00	1232.00	1840.00
- MSFRS Meetpoint Extended Connection[3]	MS9PQ	2002.00	1693.00	1381.00	1840.00
- MSFRS Meetpoint Extended Connection[4]	MS9PQ	2338.00	1949.00	1557.00	1840.00
- MSFRS Meetpoint Extended Connection[5]	MS9PQ	2618.00	2162.00	1702.00	1840.00
- MSFRS Meetpoint Extended Connection[6]	MS9PQ	2898.00	2374.00	1910.00	1840.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 388
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (B) MSFRS Meetpoint Extended Connections

     (2) NNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
MultiLink 9.216 Mbps (BCOS: MS9XT)					
- MSFRS Meetpoint Extended Connection[1]	MS9PR	$2317.00	$1893.00	$1703.00	$2185.00
- MSFRS Meetpoint Extended Connection[2]	MS9PR	2821.00	2274.00	1912.00	2185.00
- MSFRS Meetpoint Extended Connection[3]	MS9PR	3241.00	2591.00	2129.00	2185.00
- MSFRS Meetpoint Extended Connection[4]	MS9PR	3745.00	2972.00	2387.00	2185.00
- MSFRS Meetpoint Extended Connection[5]	MS9PR	4165.00	3288.00	2601.00	2185.00
- MSFRS Meetpoint Extended Connection[6]	MS9PR	4585.00	3604.00	2913.00	2185.00
MultiLink 12.280 Mbps (BCOS: MS9XT)					
- MSFRS Meetpoint Extended Connection[1]	MS9PS	$3178.00	$2613.00	$2309.00	$2805.00
- MSFRS Meetpoint Extended Connection[2]	MS9PS	3850.00	3121.00	2580.00	2805.00
- MSFRS Meetpoint Extended Connection[3]	MS9PS	4410.00	3543.00	2867.00	2805.00
- MSFRS Meetpoint Extended Connection[4]	MS9PS	5082.00	4050.00	3210.00	2805.00
- MSFRS Meetpoint Extended Connection[5]	MS9PS	5642.00	4472.00	3494.00	2805.00
- MSFRS Meetpoint Extended Connection[6]	MS9PS	6202.00	4892.00	3910.00	2805.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 389
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (B) MSFRS Meetpoint Extended Connections

     (3) Manual Back-Up UNI

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
1.536 Mbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9BQ	$ 528.00	$ 463.00	$ 400.00	$ 825.00
- MSFRS Meetpoint Extended Connection[2]	MS9BQ	619.00	531.00	436.00	825.00
- MSFRS Meetpoint Extended Connection[3]	MS9BQ	695.00	588.00	474.00	825.00
- MSFRS Meetpoint Extended Connection[4]	MS9BQ	787.00	656.00	521.00	825.00
- MSFRS Meetpoint Extended Connection[5]	MS9BQ	863.00	714.00	559.00	825.00
- MSFRS Meetpoint Extended Connection[6]	MS9BQ	939.00	771.00	616.00	825.00
44.210 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9BQ	$3497.00	$3271.00	$3042.00	$1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9BQ	3987.00	3741.00	3489.00	1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9BQ	4385.00	4116.00	3849.00	1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9BQ	4785.00	4493.00	4207.00	1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9BQ	4992.00	4692.00	4395.00	1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9BQ	5107.00	4807.00	4509.00	1860.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 390
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (B) MSFRS Meetpoint Extended Connections

        (3) Automatic Back-Up UNI

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
1.536 Mbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9BR	$ 528.00	$ 463.00	$ 400.00	$ 825.00
- MSFRS Meetpoint Extended Connection[2]	MS9BR	619.00	531.00	436.00	825.00
- MSFRS Meetpoint Extended Connection[3]	MS9BR	695.00	588.00	474.00	825.00
- MSFRS Meetpoint Extended Connection[4]	MS9BR	787.00	656.00	521.00	825.00
- MSFRS Meetpoint Extended Connection[5]	MS9BR	863.00	714.00	559.00	825.00
- MSFRS Meetpoint Extended Connection[6]	MS9BR	939.00	771.00	616.00	825.00
44.210 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9BR	$3497.00	$3271.00	$3042.00	$1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9BR	3987.00	3741.00	3489.00	1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9BR	4385.00	4116.00	3849.00	1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9BR	4785.00	4493.00	4207.00	1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9BR	4992.00	4692.00	4395.00	1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9BR	5107.00	4807.00	4509.00	1860.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 391
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.4 <u>Managed Shared Frame Relay Service (MSFRS)</u>

   (B) MSFRS Meetpoint Extended Connections

      (4) Manual Back-Up NNI

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
1.536 Mbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9BS	$ 528.00	$ 463.00	$ 400.00	$ 825.00
- MSFRS Meetpoint Extended Connection[2]	MS9BS	619.00	531.00	436.00	825.00
- MSFRS Meetpoint Extended Connection[3]	MS9BS	695.00	588.00	474.00	825.00
- MSFRS Meetpoint Extended Connection[4]	MS9BS	787.00	656.00	521.00	825.00
- MSFRS Meetpoint Extended Connection[5]	MS9BS	863.00	714.00	559.00	825.00
- MSFRS Meetpoint Extended Connection[6]	MS9BS	939.00	771.00	616.00	825.00
44.210 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9BS	$3497.00	$3271.00	$3042.00	$1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9BS	3987.00	3741.00	3489.00	1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9BS	4385.00	4116.00	3849.00	1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9BS	4785.00	4493.00	4207.00	1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9BS	4992.00	4692.00	4395.00	1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9BS	5107.00	4807.00	4509.00	1860.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 392
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.4 <u>Managed Shared Frame Relay Service (MSFRS)</u>

  (B) MSFRS Meetpoint Extended Connections

    (4) Automatic Back-Up NNI

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
1.536 Mbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[1]	MS9BT	$ 528.00	$ 463.00	$ 400.00	$ 825.00
- MSFRS Meetpoint Extended Connection[2]	MS9BT	619.00	531.00	436.00	825.00
- MSFRS Meetpoint Extended Connection[3]	MS9BT	695.00	588.00	474.00	825.00
- MSFRS Meetpoint Extended Connection[4]	MS9BT	787.00	656.00	521.00	825.00
- MSFRS Meetpoint Extended Connection[5]	MS9BT	863.00	714.00	559.00	825.00
- MSFRS Meetpoint Extended Connection[6]	MS9BT	939.00	771.00	616.00	825.00
44.210 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[1]	MS9BT	$3497.00	$3271.00	$3042.00	$1860.00
- MSFRS Meetpoint Extended Connection[2]	MS9BT	3987.00	3741.00	3489.00	1860.00
- MSFRS Meetpoint Extended Connection[3]	MS9BT	4385.00	4116.00	3849.00	1860.00
- MSFRS Meetpoint Extended Connection[4]	MS9BT	4785.00	4493.00	4207.00	1860.00
- MSFRS Meetpoint Extended Connection[5]	MS9BT	4992.00	4692.00	4395.00	1860.00
- MSFRS Meetpoint Extended Connection[6]	MS9BT	5107.00	4807.00	4509.00	1860.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 393
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

Metropolitan Statistical Area Access Services

23.5   Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (C) Optional Features

	USOC	Month to Month	Nonrecurring Charges
(1) DLCI[1]			
-Initial Standard DLCI[2]	XAFD1	None	None
-Additional Standard DLCI	XAFD2	$ 1.50	$ 70.00
-Initial Priority DLCI[2,3]	XAFP1	$ 5.00	None
-Additional Priority DLCI[3]	XAFP2	$ 5.00	$ 70.00
-Standard Pivot DLCI	XAFD3	$ 1.50	$ 70.00
-Standard Primary DLCI	XAFD4	$ 1.50	$ 70.00
-Standard Secondary DLCI	XAFD5	$ 1.50	$ 70.00
-Priority Pivot DLCI[3]	XAFP3	$ 5.00	$ 70.00
-Priority Primary DLCI[3]	XAFP4	$ 5.00	$ 70.00
-Priority Secondary DLCI[3]	XAFP5	$ 5.00	$ 70.00

Note 1: These DLCI charges are not applicable for configurable DLCIs
        provided as part of a Configurable DLCI Bundle associated with CNM-
        Customer Configuration Management Capability.

Note 2: One "Initial" DLCI is applicable when DLCIs are ordered at the same
        time as the installation of the MSFRS Connection. Only one Initial
        DLCI (either one Initial Standard DLCI or one Initial Priority
        DLCI) is allowed per MSFRS Connection; all other DLCIs are considered
        Additional DLCIs.

Note 3: A Priority DLCI must have CIR with a value greater than 0.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 394
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (C) Optional Features

		Month to Month	Nonrecurring Charges
	USOC		
(2) Standard Committed Information Rate (CIR), Per DLCI to be mapped to another DLCI[1].			
-Over 256 thru 384 Kbps	XAFCJ	25.20	None
-Over 384 thru 512 Kbps	XAFCK	28.80	None
-Over 512 thru 768 Kbps	XAFCL	32.40	None
-Over 768 Kbps thru 1.536 Mbps	XAFCM	41.25	None
-Over 1.536 thru 4 Mbps	XAFCP	130.00	None
-Over 4 thru 10 Mbps	XAFCQ	325.00	None
-Over 10 thru 16 Mbps	XAFCR	525.00	None
-Over 16 thru 34 Mbps	XAFCT	1100.00	None
-Over 34 thru 44.210 Mbps	XAFCU	1500.00	None

Note 1: These CIR Charges are not applicable for configurable DLCIs
         provided within a Configurable DLCI Bundle (which include CIR
         and ISAL CIR of up to 64 Kbps per configurable DLCI) associated
         with Customer Configuration Management Capability.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 395
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (C) Optional Features

	USOC	Month to Month	Nonrecurring Charges
(3) Frame Relay to ATM Network Interworking Committed Information Rate (CIR), Per DLCI to be mapped to an ATM PVC Segment			
-Over 256 thru 384 Kbps	MS95J	27.70	None
-Over 384 thru 512 Kbps	MS95K	31.70	None
-Over 512 thru 768 Kbps	MS95L	35.60	None
-Over 768 Kbps thru 1.536 Mbps	MS95M	45.40	None
-Over 1.536 thru 4 Mbps	MS95P	143.00	None
-Over 4 thru 10 Mbps	MS95Q	357.50	None
-Over 10 thru 16 Mbps	MS95R	577.50	None
-Over 16 thru 34 Mbps	MS95T	1,210.00	None
-Over 34 thru 44.210 Mbps	MS95U	1,650.00	None

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 396
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

(C) Optional Features

	USOC	Month to Month	Nonrecurring Charges
(4) Inter Service Area Link (ISAL) Committed Information Rate (CIR) (Per ISAL PVC, per end of link)[1]			
-Over 256 thru 384 Kbps	MS9CJ	25.20	35.00
-Over 384 thru 512 Kbps	MS9CK	28.80	35.00
-Over 512 thru 768 Kbps	MS9CL	32.40	35.00
-Over 768 Kbps thru 1.536 Mbps	MS9CM	41.25	35.00
-Over 1.536 thru 4 Mbps	MS9CP	130.00	35.00
-Over 4 thru 10 Mbps	MS9CQ	325.00	35.00
-Over 10 thru 16 Mbps	MS9CR	525.00	35.00
-Over 16 thru 34 Mbps	MS9CT	1,100.00	35.00
-Over 34 thru 44.210 Mbps	MS9CU	1,500.00	35.00

Note 1: These ISAL Charges are not applicable for configurable DLCIs
        provided within a Configurable DLCI Bundle (which include CIR and
        ISAL CIR of up to 64 Kbps per configurable DLCI) associated
        with Customer Configuration Management Capability.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 397
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (C) Optional Features

    (5) MultiCast PVC

       MultiCast PVC Group Charge - One MultiCast PVC Group Charge applies
       per MultiCast PVC on a host site MSFRS Connection. This charge is in
       addition to the appropriate charges (DLCI, CIR, etc.) for the
       individual host to remote PVCs which are members of the MultiCast PVC
       Group.

       a) Per Standard MultiCast PVC Group (established from multiple host
          to remote PVCs which utilize all Standard DLCIs) on a host MSFRS
          Connection of the following transmission speed:

	USOC	Month to Month	Nonrecurring Charges
1.536 Mbps	FRVW1	$ 210.50	$ 100.00
3 Mbps	FRVW3	290.80	100.00
6 Mbps	FRVW6	340.00	100.00
9 Mbps	FRVW9	385.00	100.00
12 Mbps	FRVW2	430.00	100.00
15 Mbps	FRVW5	475.00	100.00
18 Mbps	FRVW8	520.00	100.00
21 Mbps	FRVWT	565.00	100.00
24 Mbps	FRVW4	610.00	100.00
27 Mbps	FRVW7	655.00	100.00
30 Mbps	FRVWO	700.00	100.00
33 Mbps	FRVWM	745.00	100.00
44.210 Mbps	FRVWN	840.00	100.00

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 398
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (C) Optional Features

      (5) MultiCast PVC

         b) Per Priority MultiCast PVC Group (established from multiple host
            to remote PVCs which utilize all Priority DLCIs) on a host MSFRS
            Connection of the following transmission speed:

	USOC	Month to Month	Nonrecurring Charges
1.536 Mbps	FRVN1	$ 225.50	$ 100.00
3 Mbps	FRVN3	305.80	100.00
6 Mbps	FRVN6	355.00	100.00
9 Mbps	FRVN9	400.00	100.00
12 Mbps	FRVN2	445.00	100.00
15 Mbps	FRVN5	490.00	100.00
18 Mbps	FRVN8	535.00	100.00
21 Mbps	FRVNT	580.00	100.00
24 Mbps	FRVN4	625.00	100.00
27 Mbps	FRVN7	670.00	100.00
30 Mbps	FRVNO	715.00	100.00
33 Mbps	FRVNM	760.00	100.00
44.210 Mbps	FRVNN	855.00	100.00

         MultiCast PVC Group Modification Charge - The MultiCast PVC Group
         Modification Charge is a nonrecurring charge that applies per member
         PVC requested to be modified, added to or deleted from an existing
         MultiCast PVC Group.

         a) Per Customer Request

	USOC	Month To Month	Nonrecurring Charges
Per Host to Remote PVC	FRVMC	None	$ 40.00

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 399
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

(C) Optional Features

(6) Intelligent PVC

Intelligent PVC Charge - One Intelligent PVC Charge applies per
customer-specified arrangement of 3 DLCIs and is in addition to the
charges for DLCIs.

a) Per Intelligent PVC

	USOC	Month To Month	Nonrecurring Charges
Each	FRV1P	$ 2.00	None

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 400
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

(C) Optional Features

(7) Special Provisioning UNI[1]

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
256 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AE	52.00	47.00	41.00	139.00
- MSFRS Extended Connection[2]	MS9DE	109.00	98.00	87.00	139.00
320 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AF	59.00	53.00	47.00	139.00
- MSFRS Extended Connection[2]	MS9DF	116.00	104.00	92.00	139.00
384 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AG	59.00	53.00	47.00	149.00
- MSFRS Extended Connection[2]	MS9DG	116.00	104.00	92.00	149.00
448 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AH	59.00	53.00	47.00	149.00
- MSFRS Extended Connection[2]	MS9DH	116.00	105.00	93.00	149.00
512 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AJ	59.00	53.00	47.00	149.00
- MSFRS Extended Connection[2]	MS9DJ	116.00	105.00	93.00	149.00

Note 1: Special Provisioning charges are in addition to Standard or Primary
         MSFRS Connection charges.
Note 2: Customer Premises SWC is outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 401
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (C) Optional Features

      (7) Special Provisioning UNI[1]

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
576 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AK	$ 81.00	$ 72.00	$ 65.00	$ 149.00
.Vintage Rate*	MS9AK		54.00	48.00	
- MSFRS Extended Connection[2]	MS9DK	135.00	122.00	107.00(I)	149.00
.Vintage Rate*	MS9DK		105.00	94.00	
640 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AL	81.00	72.00	65.00	$ 149.00
.Vintage Rate*	MS9AL		54.00	48.00	
- MSFRS Extended Connection[2]	MS9DL	135.00	122.00	107.00	149.00
.Vintage Rate*	MS9DL		105.00	94.00	
704 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AM	81.00	72.00	65.00	149.00
.Vintage Rate*	MS9AM		55.00	49.00	
- MSFRS Extended Connection[2]	MS9DM	135.00	122.00	107.00	149.00
.Vintage Rate*	MS9DM		106.00	94.00	
768 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AN	81.00	72.00	65.00	149.00
.Vintage Rate*	MS9AN		55.00	49.00	
- MSFRS Extended Connection[2]	MS9DN	135.00	122.00	107.00	149.00
.Vintage Rate*	MS9DN		106.00	94.00	
1024 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AO	81.00	72.00	65.00	149.00
.Vintage Rate*	MS9AO		55.00	49.00	
- MSFRS Extended Connection[2]	MS9DO	135.00	122.00	107.00	149.00
.Vintage Rate*	MS9DO		107.00	95.00	
1152 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AP	81.00	72.00	65.00	149.00
.Vintage Rate*	MS9AP		55.00	49.00	
- MSFRS Extended Connection[2]	MS9DP	135.00	122.00	107.00	149.00
.Vintage Rate*	MS9DP		107.00	95.00	

* Plan A and Plan B rate in effect prior to September 23, 2004.
Note 1: Special Provisioning charges are in addition to Standard or Primary
         MSFRS Connection charges.
Note 2: Customer Premises SWC

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 402
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (C) Optional Features (Cont'd)

      (7) Special Provisioning UNI[1]

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
1.536 Mbps (BCOS : MS9XU)					
- MSFRS Connection	MS9A2	$ 81.00	$ 72.00	$ 65.00	149.00
- MSFRS Extended Connection[2]	MS9D2	135.00	122.00	107.00	149.00
3 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9AQ	260.00	235.00	209.00	334.00
- MSFRS Extended Connection[2]	MS9DQ	608.00	547.00	487.00	334.00
6 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9AR	268.00	242.00	215.00	334.00
- MSFRS Extended Connection[2]	MS9DR	616.00	554.00	493.00	334.00
9 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9AS	289.00	260.00	232.00	334.00
- MSFRS Extended Connection[2]	MS9DS	637.00	573.00	510.00	334.00

Note 1: Special Provisioning charges are in addition to Standard or Primary
         MSFRS Connection charges.
Note 2: Customer Premises SWC is outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 403
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (C) Optional Features

      (7) Special Provisioning UNI[1]

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
12 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9AT	$ 310.00	$ 279.00	$ 249.00	$ 334.00
- MSFRS Extended Connection[2]	MS9DT	658.00	592.00	526.00	334.00
15 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9AU	331.00	298.00	265.00	334.00
- MSFRS Extended Connection[2]	MS9DU	679.00	611.00	543.00	334.00
18 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9AV	352.00	317.00	282.00	334.00
- MSFRS Extended Connection[2]	MS9DV	700.00	630.00	560.00	334.00
21 Mbps (BCOS: MS9XS)					
- MSFRS Connection	MS9AW	373.00	336.00	299.00	334.00
- MSFRS Extended Connection[2]	MS9DW	721.00	649.00	577.00	334.00
24 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9AX	394.00	355.00	316.00	334.00
- MSFRS Extended Connection[2]	MS9DX	742.00	668.00	594.00	334.00
27 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9AY	415.00	374.00	333.00	334.00
- MSFRS Extended Connection[2]	MS9DY	763.00	687.00	610.00	334.00
30 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9AZ	436.00	393.00	349.00	334.00
- MSFRS Extended Connection[2]	MS9DZ	784.00	706.00	627.00	334.00
33 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9A1	457.00	412.00	366.00	334.00
- MSFRS Extended Connection[2]	MS9D1	805.00	725.00	644.00	334.00
44.210 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9AA	525.00	473.00	420.00	334.00
- MSFRS Extended Connection[2]	MS9AB	873.00	785.00	698.00	334.00

Note 1: Special Provisioning charges are in addition to Standard or Primary
         MSFRS Connection charges.
Note 2: Customer Premises SWC is outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 404
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

23.5   Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (C)   Optional Features

      (7) Special Provisioning NNI[1]

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
256 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AE	52.00	47.00	41.00	139.00
- MSFRS Extended Connection[2]	MS9DE	109.00	98.00	87.00	139.00
320 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AF	59.00	53.00	47.00	139.00
- MSFRS Extended Connection[2]	MS9DF	116.00	104.00	92.00	139.00
384 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AG	59.00	53.00	47.00	149.00
- MSFRS Extended Connection[2]	MS9DG	116.00	104.00	92.00	149.00
448 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AH	59.00	53.00	47.00	149.00
- MSFRS Extended Connection[2]	MS9DH	116.00	105.00	93.00	149.00
512 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AJ	59.00	53.00	47.00	149.00
- MSFRS Extended Connection[2]	MS9DJ	116.00	105.00	93.00	149.00

Note 1: Special Provisioning charges are in addition to Standard or Primary
         MSFRS Connection charges.
Note 2: Customer Premises SWC is outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 405
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

   (C) Optional Features

      (7) Special Provisioning NNI[1]

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
576 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AK	$ 81.00	$ 72.00	$ 65.00	$ 149.00
.Vintage Rate*	MS9AK		54.00	48.00	
- MSFRS Extended Connection[2]	MS9DK	135.00	122.00	107.00	149.00
.Vintage Rate*	MS9DK		105.00	94.00	
640 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AL	81.00	72.00	65.00	$ 149.00
.Vintage Rate*	MS9AL		54.00	48.00	
- MSFRS Extended Connection[2]	MS9DL	135.00	122.00	107.00	149.00
.Vintage Rate*	MS9DL		105.00	94.00	
704 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AM	81.00	72.00	65.00	149.00
.Vintage Rate*	MS9AM		55.00	49.00	
- MSFRS Extended Connection[2]	MS9DM	135.00	122.00	107.00	149.00
.Vintage Rate*	MS9DM		106.00	94.00	
768 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AN	81.00	72.00	65.00	149.00
.Vintage Rate*	MS9AN		55.00	49.00	
- MSFRS Extended Connection[2]	MS9DN	135.00	122.00	107.00	149.00
.Vintage Rate*	MS9DN		106.00	94.00	
1024 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AO	81.00	72.00	65.00	149.00
.Vintage Rate*	MS9AO		55.00	49.00	
- MSFRS Extended Connection[2]	MS9DO	135.00	122.00	107.00	149.00
.Vintage Rate*	MS9DO		107.00	95.00	
1152 Kbps (BCOS : MS9XU)					
- MSFRS Connection	MS9AP	81.00	72.00	65.00	149.00
.Vintage Rate*	MS9AP		55.00	49.00	
- MSFRS Extended Connection[2]	MS9DP	135.00	122.00	107.00	149.00
.Vintage Rate*	MS9DP		107.00	95.00	

* Plan A and Plan B rate in effect prior to September 23, 2004.

Note 1: Special Provisioning charges are in addition to Standard or Primary
         MSFRS Connection charges.
Note 2: Customer Premises SWC is outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 406
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (C) Optional Features

    (7) Special Provisioning NNI[1]

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
1.536 Mbps (BCOS : MS9XU)					
- MSFRS Connection	MS9A2	$ 81.00	$ 72.00	$ 65.00	149.00
- MSFRS Extended Connection[2]	MS9D2	135.00	122.00	107.00	149.00
3 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9AQ	260.00	235.00	209.00	334.00
- MSFRS Extended Connection[2]	MS9DQ	608.00	547.00	487.00	334.00
6 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9AR	268.00	242.00	215.00	334.00
- MSFRS Extended Connection[2]	MS9DR	616.00	554.00	493.00	334.00
9 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9AS	289.00	260.00	232.00	334.00
- MSFRS Extended Connection[2]	MS9DS	637.00	573.00	510.00	334.00

Note 1: Special Provisioning charges are in addition to Standard or Primary
       MSFRS Connection charges.
Note 2: Customer Premises SWC is outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 407
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (C) Optional Features

    (7) Special Provisioning NNI[1]

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
12 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9AT	$ 310.00	$ 279.00	$ 249.00	$ 334.00
- MSFRS Extended Connection[2]	MS9DT	658.00	592.00	526.00	334.00
15 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9AU	331.00	298.00	265.00	334.00
- MSFRS Extended Connection[2]	MS9DU	679.00	611.00	543.00	334.00
18 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9AV	352.00	317.00	282.00	334.00
- MSFRS Extended Connection[2]	MS9DV	700.00	630.00	560.00	334.00
21 Mbps (BCOS: MS9XS)					
- MSFRS Connection	MS9AW	373.00	336.00	299.00	334.00
- MSFRS Extended Connection[2]	MS9DW	721.00	649.00	577.00	334.00
24 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9AX	394.00	355.00	316.00	334.00
- MSFRS Extended Connection[2]	MS9DX	742.00	668.00	594.00	334.00
27 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9AY	415.00	374.00	333.00	334.00
- MSFRS Extended Connection[2]	MS9DY	763.00	687.00	610.00	334.00
30 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9AZ	436.00	393.00	349.00	334.00
- MSFRS Extended Connection[2]	MS9DZ	784.00	706.00	627.00	334.00
33 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9A1	457.00	412.00	366.00	334.00
- MSFRS Extended Connection[2]	MS9D1	805.00	725.00	644.00	334.00
44.210 Mbps (BCOS : MS9XS)					
- MSFRS Connection	MS9AA	525.00	473.00	420.00	334.00
- MSFRS Extended Connection[2]	MS9AB	873.00	785.00	698.00	334.00

Note 1: Special Provisioning charges are in addition to Standard or Primary
      MSFRS Connection charges.
Note 2: Customer Premises SWC is outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 408
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (C) Optional Features

    (7) Special Provisioning UNI[1]

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
256 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JE	104.00	94.00	83.00	116.00
320 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JF	111.00	100.00	89.00	116.00
384 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JG	111.00	100.00	89.00	125.00
448 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JH	112.00	101.00	89.00	125.00
512 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JJ	112.00	101.00	89.00	125.00

Note 1: Special Provisioning charges are in addition to Standard or Primary
      MSFRS Connection charges.
Note 2: Meetpoint is outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 409
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

23.5   Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (C) Optional Features

     (7) Special Provisioning UNI[1]

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Non-Recurring Charges
576 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JK	$ 130.00	$ 118.00	$ 105.00	$ 125.00
.Vintage Rate*	MS9JK		101.00	90.00	
640 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JL	130.00	118.00	105.00	125.00
.Vintage Rate*	MS9JL		101.00	90.00	
704 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JM	130.00	118.00	105.00	125.00
.Vintage Rate*	MS9JM		102.00	91.00	
768 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JN	130.00	118.00	105.00	125.00
.Vintage Rate*	MS9JN		102.00	91.00	
1024 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JO	130.00	118.00	105.00	125.00
.Vintage Rate*	MS9JO		102.00	91.00	
1152 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JP	130.00	118.00	105.00	125.00
.Vintage Rate*	MS9JP		102.00	91.00	

* Plan A and Plan B rate in effect prior to September 23, 2004.

Note 1: Special Provisioning charges are in addition to Standard or Primary
        MSFRS Connection charges.
Note 2: Meetpoint is outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 410
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (C) Optional Features

    (7) Special Provisioning UNI[1]

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Non-Recurring Charges
1.536 Mbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9J2	$ 130.00	$ 118.00	$ 105.00	$ 125.00
3 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9JQ	558.00	502.00	446.00	279.00
6 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9JR	566.00	509.00	452.00	279.00
9 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9JS	587.00	528.00	469.00	279.00

Note 1: Special Provisioning charges are in addition to Standard or Primary
     MSFRS Connection charges.
Note 2: Meetpoint is outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 411
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

(C) Optional Features

(7) Special Provisioning UNI[1]

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
12 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9JT	$ 608.00	$ 547.00	$ 486.00	$ 279.00
15 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9JU	629.00	566.00	503.00	279.00
18 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9JV	650.00	585.00	519.00	279.00
21 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9JW	671.00	603.00	536.00	279.00
24 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9JX	692.00	622.00	553.00	279.00
27 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9JY	713.00	641.00	570.00	279.00
30 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9JZ	734.00	660.00	587.00	279.00
33 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9J1	755.00	679.00	603.00	279.00
44.210 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9J3	823.00	740.00	658.00	279.00

Note 1: Special Provisioning charges are in addition to Standard or Primary
        MSFRS Connection charges.
Note 2: Meetpoint is outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 412
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.4 <u>Managed Shared Frame Relay Service (MSFRS)</u>

   (C) Optional Features

      (7) Special Provisioning NNI[1]

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
256 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JE	104.00	94.00	83.00	116.00
320 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JF	111.00	100.00	89.00	116.00
384 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JG	111.00	100.00	89.00	125.00
448 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JH	112.00	101.00	89.00	125.00
512 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JJ	112.00	101.00	89.00	125.00

Note 1: Special Provisioning charges are in addition to Standard or Primary
        MSFRS Connection charges.
Note 2: Meetpoint is outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 413
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (C) Optional Features

    (7) Special Provisioning NNI[1]

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
576 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JK	$ 130.00	$ 118.00	$ 105.00	$ 125.00
.Vintage Rate*	MS9JK		101.00	90.00	
640 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JL	130.00	118.00	105.00	125.00
.Vintage Rate*	MS9JL		101.00	90.00	
704 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JM	130.00	118.00	105.00	125.00
.Vintage Rate*	MS9JM		102.00	91.00	
768 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JN	130.00	118.00	105.00	125.00
.Vintage Rate*	MS9JN		102.00	91.00	
1024 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JO	130.00	118.00	105.00	125.00
.Vintage Rate*	MS9JO		102.00	91.00	
1152 Kbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9JP	130.00	118.00	105.00	125.00
.Vintage Rate*	MS9JP		102.00	91.00	

* Plan A and Plan B rate in effect prior to September 23, 2004.

Note 1: Special Provisioning charges are in addition to Standard or Primary
        MSFRS Connection charges.
Note 2: Meetpoint is outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 414
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

(C) Optional Features

(7) Special Provisioning NNI[1]

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
1.536 Mbps (BCOS : MS9XU)					
- MSFRS Meetpoint Extended Connection[2]	MS9J2	$ 130.00	$ 118.00	$ 105.00	$ 125.00
3 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9JQ	558.00	502.00	446.00	279.00
6 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9JR	566.00	509.00	452.00	279.00
9 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9JS	587.00	528.00	469.00	279.00

Note 1: Special Provisioning charges are in addition to Standard or Primary
        MSFRS Connection charges.
Note 2: Meetpoint is outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 415
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 - Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

(C) Optional Features

   (7) Special Provisioning NNI[1]

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
12 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9JT	$ 608.00	$ 547.00	$ 486.00	$ 279.00
15 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9JU	629.00	566.00	503.00	279.00
18 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9JV	650.00	585.00	519.00	279.00
21 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9JW	671.00	603.00	536.00	279.00
24 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9JX	692.00	622.00	553.00	279.00
27 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9JY	713.00	641.00	570.00	279.00
30 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9JZ	734.00	660.00	587.00	279.00
33 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9J1	755.00	679.00	603.00	279.00
44.210 Mbps (BCOS : MS9XS)					
- MSFRS Meetpoint Extended Connection[2]	MS9J3	823.00	740.00	658.00	279.00

Note 1: Special Provisioning charges are in addition to Standard or Primary
        MSFRS Connection charges.
Note 2: Meetpoint is outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 11 - Special Access Services - Southeast   1st Revised Sheet 416
SECTION 23 - Metropolitan Statistical Area Access ServicesCancels Original Sheet 416

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (C) Optional Features

    (8) CNM-Customer Configuration Management Capability[1] - Rate elements   (C)
         following for CNM-Customer Configuration Management Capability are
         applicable for DLCIs and CIR associated with configurable PVCs
         provisioned by the customer; these rates and charges apply in lieu
         of those preceding for DLCI and CIR rate elements applicable for
         standard PVCs provisioned by the Company.

         - Configurable DLCI Bundles - Each bundle provides the specified
            quantity of configurable DLCIs, with up to 64 Kbps CIR per DLCI.
            Multiple bundles may be selected to secure the total quantity, or
            block, of configurable DLCIs for an XAFRS Network Interface.

	USOC	Monthly Rate
- 2 DLCI Bundle	XAFKA	$ 16.50
- 5 DLCI Bundle	XAFKB	41.00
- 15 DLCI Bundle	XAFKC	121.00
- 25 DLCI Bundle	XAFKD	197.00
- 35 DLCI Bundle	XAFKE	270.00
- 50 DLCI Bundle	XAFKF	373.00
- 100 DLCI Bundle	XAFKG	664.00
- 200 DLCI Bundle	XAFKH	1,162.00
- 300 DLCI Bundle	XAFKJ	1,494.00
- 400 DLCI Bundle	XAFKK	1,660.00

         - Configurable DLCI Block Establishment/Change Charge -   This
            nonrecurring charge is applicable to initially establish the block
            of configurable DLCIs for an XAFRS Network Interface. This charge
            is also applicable per subsequent request to change the size of
            the block of configurable DLCIs. Only one such nonrecurring charge
            applies per request regardless of how many Configurable DLCI
            Bundles are requested to initially establish the block or are
            requested subsequently to be added or deleted.

	USOC	Nonrecurring Charge
- Per Request	XAFKY	$45.00

         - DLCI Conversion Charge – This nonrecurring charge is applicable
            per standard DLCI requested to be converted to a configurable
            DLCI and per configurable DLCI requested to be converted to a
            standard DLCI.

	USOC	Nonrecurring Charge
- Per DLCI	XAFKZ	$16.00

(1)See footnote (1) on Sheet 120.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 417
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

  (C) Optional Features

    (9) Regional InterLATA PVC Extension, Committed Information Rate (CIR)
        (Per InterLATA PVC, per end of extension)

	USOC	Month to Month	Nonrecurring Charges
-0 thru 32 Kbps	XAFRA	$ 10.00	$ 50.00
-Over 32 thru 56 Kbps	XAFRB	15.00	50.00
-Over 56 thru 64 Kbps	XAFRC	16.00	50.00
-Over 64 thru 128 Kbps	XAFRD	31.00	50.00
-Over 128 thru 256 Kbps	XAFRE	61.00	50.00
-Over 256 thru 384 Kbps	XAFRF	85.00	50.00
-Over 384 thru 512 Kbps	XAFRG	103.00	50.00
-Over 512 thru 768 Kbps	XAFRH	143.00	50.00
-Over 768 Kbps thru 1.536 Mbps	XAFRJ	269.00	50.00
-Over 1.536 thru 4 Mbps	XAFRK	608.00	50.00
-Over 4 thru 10 Mbps	XAFRL	1463.00	50.00
-Over 10 thru 16 Mbps	XAFRM	1807.00	50.00
-Over 16 thru 34 Mbps	XAFRN	3689.00	50.00
-Over 34 thru 44.210 Mbps	XAFRO	4112.00	50.00

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 418
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE
23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.4 Managed Shared Frame Relay Service (MSFRS)

(D) Feature Change Charge

	USOC	Month to Month	Nonrecurring Charges
-Per Occurrence, Per Feature	XAFFC	None	$ 50.00

(E) Transfer of Service

-Per Billing Account Number	XAFTF	None	65.00

(F) Fast Speed Change Charge

-112 Kbps thru 1152 Kbps[1]	MS9F1	None	$ 500.00
-3 Mbps thru 33 Mbps[2]	MS9F3	None	$ 500.00

(G) Primary MSFRS Connection Enablement/Change Charge

Primary MSFRS Connection Enablement/Change Charge	MS5EC	None	$ 125.00

(H) MultiLink Speed Change Charge[3]

-Speed Downgrade Charge, Per Connection	MS9SC	None	$ 300.00
-Speed Upgrade Charge, Per Connection			
- 2 DS1 Speed Upgrade	MS9S2	None	$ 1470.00
- 4 DS1 Speed Upgrade	MS9S4	None	$ 2640.00
- 6 DS1 Speed Upgrade	MS9S6	None	$ 3810.00

Note 1: This nonrecurring charge applies per connection changed to either 1) another speed as defined above or 2) a 1.536 Mbps connection. Accordingly, the Fast Speed Change Charge applies in lieu of the Nonrecurring Charge specified in the MSFRS Connections and MSFRS Meetpoint Extended Connections sections of this Guidebook.

Note 2: This nonrecurring charge applies per connection changed to either 1) another speed as defined above or 2) a 44.210 Mbps connection. Accordingly, the Fast Speed Change Charge applies in lieu of the Nonrecurring Charge specified in the MSFRS Connections and MSFRS Meetpoint Extended Connections sections of this Guidebook.

Note 3: This nonrecurring charge applies per MSFRS MultiLink Connection requested to be changed to another speed MSFRS MultiLink Connection. Accordingly, the MultiLink Speed Change Charge applies in lieu of the Nonrecurring Charge specified in the MSFRS Connections and MSFRS Meetpoint Extended Connections sections of this Guidebook.

ACCESS SERVICE
23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)[1]

   (A) MSATMS Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
1.536 Mbps (BCOS : MS5X1)					
- MSATMS Connection	MS5TU	$ 537.00	$ 456.00	$ 419.00	$ 1,060.00
- MSATMS Extended Connection[1]	1L5QE	689.00	585.00	538.00	1,180.00
- MSATMS Extended Connection[2]	1L5QE	803.00	682.00	626.00	1,180.00
- MSATMS Extended Connection[3]	1L5QE	898.00	763.00	700.00	1,180.00
- MSATMS Extended Connection[4]	1L5QE	1012.00	860.00	789.00	1,180.00
- MSATMS Extended Connection[5]	1L5QE	1107.00	941.00	864.00	1,180.00
- MSATMS Extended Connection[6]	1L5QE	1202.00	1021.00	938.00	1,180.00
3.072 Mbps (BCOS : MS5XM)					
- MSATMS Connection	MS537	$ 777.00	$ 694.00	$ 610.00	$ 1255.00
- MSATMS Extended Connection[1]	MS5EO	1001.00	862.00	743.00	1495.00
- MSATMS Extended Connection[2]	MS5EO	1169.00	988.00	806.00	1495.00
- MSATMS Extended Connection[3]	MS5EO	1309.00	1093.00	876.00	1495.00
- MSATMS Extended Connection[4]	MS5EO	1477.00	1219.00	960.00	1495.00
- MSATMS Extended Connection[5]	MS5EO	1617.00	1324.00	1030.00	1495.00
- MSATMS Extended Connection[6]	MS5EO	1757.00	1429.00	1135.00	1495.00

Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
Note 2: Customer Premises SWC is over 20 to 50 miles outside Service Area.
Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

[1] Effective November 5, 2011, BellSouth Managed Shared Asynchronous Transfer Mode
   Service (MSATMS) as described in Section 21.5, will no longer be available to new (T)
   Customers. Existing term plan Customers, as of November 5, 2011, may add, move,
   remove or change lines and/or locations for the durations of their current term
   plan agreements, but may not enter into any new term plan agreements. Existing
   Customers will be permitted one extension of any existing, non-expired term plan
   agreement past its current term for twelve (12) months, provided the extension is
   signed on or before March 31, 2012. Upon expiration of any term plan agreement
   (including any permitted extension), service will continue on a month-to-month
   basis until the service is discontinued by the Telephone Company.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 420
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

   (A) MSATMS Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
4.608 Mbps (BCOS : MS5XM)					
- MSATMS Connection	MS546	$1026.00	$ 937.00	$ 846.00	$1720.00
- MSATMS Extended Connection[1]	MS5E4	1362.00	1189.00	1045.00	2080.00
- MSATMS Extended Connection[2]	MS5E4	1614.00	1378.00	1140.00	2080.00
- MSATMS Extended Connection[3]	MS5E4	1824.00	1535.00	1245.00	2080.00
- MSATMS Extended Connection[4]	MS5E4	2076.00	1724.00	1371.00	2080.00
- MSATMS Extended Connection[5]	MS5E4	2286.00	1882.00	1476.00	2080.00
- MSATMS Extended Connection[6]	MS5E4	2496.00	2039.00	1633.00	2080.00
6.144 Mbps (BCOS : MS5XM)					
- MSATMS Connection	MS561	$1274.00	$1179.00	$1081.00	$2185.00
- MSATMS Extended Connection[1]	MS5E1	1722.00	1515.00	1347.00	2665.00
- MSATMS Extended Connection[2]	MS5E1	2058.00	1767.00	1473.00	2665.00
- MSATMS Extended Connection[3]	MS5E1	2338.00	1977.00	1613.00	2665.00
- MSATMS Extended Connection[4]	MS5E1	2674.00	2229.00	1781.00	2665.00
- MSATMS Extended Connection[5]	MS5E1	2954.00	2439.00	1921.00	2665.00
- MSATMS Extended Connection[6]	MS5E1	3234.00	2649.00	2131.00	2665.00

Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
Note 2: Customer Premises SWC is over 20 to 50 miles outside Service Area.
Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 421
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

   (A) MSATMS Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
7.680 Mbps (BCOS : MS5XM)					
- MSATMS Connection	MS576	$1593.00	$1421.00	$1316.00	$2650.00
- MSATMS Extended Connection[1]	MS5E7	2153.00	1841.00	1649.00	3250.00
- MSATMS Extended Connection[2]	MS5E7	2573.00	2156.00	1806.00	3250.00
- MSATMS Extended Connection[3]	MS5E7	2923.00	2419.00	1981.00	3250.00
- MSATMS Extended Connection[4]	MS5E7	3343.00	2734.00	2191.00	3250.00
- MSATMS Extended Connection[5]	MS5E7	3693.00	2996.00	2366.00	3250.00
- MSATMS Extended Connection[6]	MS5E7	4043.00	3259.00	2629.00	3250.00
9.216 Mbps (BCOS : MS5XM)					
- MSATMS Connection	MS592	$1981.00	$1663.00	$1551.00	$3115.00
- MSATMS Extended Connection[1]	MS5E9	2653.00	2167.00	1950.00	3835.00
- MSATMS Extended Connection[2]	MS5E9	3157.00	2545.00	2139.00	3835.00
- MSATMS Extended Connection[3]	MS5E9	3577.00	2860.00	2349.00	3835.00
- MSATMS Extended Connection[4]	MS5E9	4081.00	3238.00	2601.00	3835.00
- MSATMS Extended Connection[5]	MS5E9	4501.00	3553.00	2811.00	3835.00
- MSATMS Extended Connection[6]	MS5E9	4921.00	3868.00	3126.00	3835.00

Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
Note 2: Customer Premises SWC is over 20 to 50 miles outside Service Area.
Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 422
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

   (A) MSATMS Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
10.752 Mbps (BCOS : MS5XM)					
- MSATMS Connection	MS51O	$ 2300.00	$1940.00	$1786.00	$3580.00
- MSATMS Extended Connection[1]	MS5EA	3084.00	2528.00	2252.00	4420.00
- MSATMS Extended Connection[2]	MS5EA	3672.00	2969.00	2472.00	4420.00
- MSATMS Extended Connection[3]	MS5EA	4162.00	3337.00	2717.00	4420.00
- MSATMS Extended Connection[4]	MS5EA	4750.00	3778.00	3011.00	4420.00
- MSATMS Extended Connection[5]	MS5EA	5240.00	4145.00	3256.00	4420.00
- MSATMS Extended Connection[6]	MS5EA	5730.00	4513.00	3624.00	4420.00
12.288 Mbps (BCOS : MS5XM)					
- MSATMS Connection	MS512	$ 2618.00	$2218.00	$2022.00	$4045.00
- MSATMS Extended Connection[1]	MS5EB	3514.00	2890.00	2554.00	5005.00
- MSATMS Extended Connection[2]	MS5EB	4186.00	3394.00	2806.00	5005.00
- MSATMS Extended Connection[3]	MS5EB	4746.00	3814.00	3086.00	5005.00
- MSATMS Extended Connection[4]	MS5EB	5418.00	4318.00	3422.00	5005.00
- MSATMS Extended Connection[5]	MS5EB	5978.00	4738.00	3702.00	5005.00
- MSATMS Extended Connection[6]	MS5EB	6538.00	5158.00	4122.00	5005.00

Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
Note 2: Customer Premises SWC is over 20 to 50 miles outside Service Area.
Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 423
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

   (A) MSATMS Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
18 Mbps (BCOS : MS5XS)					
- MSATMS Connection	MS518	$2730.00	$2310.00	$2100.00	$2225.00
- MSATMS Extended Connection[1]	MS5E8	3938.00	3458.00	3185.00	2575.00
- MSATMS Extended Connection[2]	MS5E8	4550.00	4046.00	3745.00	2575.00
- MSATMS Extended Connection[3]	MS5E8	5047.00	4515.00	4197.00	2575.00
- MSATMS Extended Connection[4]	MS5E8	5548.00	4988.00	4645.00	2575.00
- MSATMS Extended Connection[5]	MS5E8	5807.00	5236.00	4879.00	2575.00
- MSATMS Extended Connection[6]	MS5E8	5950.00	5380.00	5023.00	2575.00
24 Mbps (BCOS : MS5XS)					
- MSATMS Connection	MS524	$2870.00	$2380.00	$2170.00	$2225.00
- MSATMS Extended Connection[1]	MS5E2	4078.00	3528.00	3255.00	2575.00
- MSATMS Extended Connection[2]	MS5E2	4690.00	4116.00	3815.00	2575.00
- MSATMS Extended Connection[3]	MS5E2	5187.00	4585.00	4267.00	2575.00
- MSATMS Extended Connection[4]	MS5E2	5688.00	5058.00	4715.00	2575.00
- MSATMS Extended Connection[5]	MS5E2	5947.00	5306.00	4949.00	2575.00
- MSATMS Extended Connection[6]	MS5E2	6090.00	5450.00	5093.00	2575.00

Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
Note 2: Customer Premises SWC is over 20 to 50 miles outside Service Area.
Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 424
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

   (A) MSATMS Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
30 Mbps (BCOS : MS5XS)					
- MSATMS Connection	MS53O	$3150.00	$2590.00	$2380.00	$2225.00
- MSATMS Extended Connection[1]	MS5E3	4358.00	3738.00	3465.00	2575.00
- MSATMS Extended Connection[2]	MS5E3	4970.00	4326.00	4025.00	2575.00
- MSATMS Extended Connection[3]	MS5E3	5467.00	4795.00	4477.00	2575.00
- MSATMS Extended Connection[4]	MS5E3	5968.00	5268.00	4925.00	2575.00
- MSATMS Extended Connection[5]	MS5E3	6227.00	5460.00	5159.00	2575.00
- MSATMS Extended Connection[6]	MS5E3	6370.00	5660.00	5303.00	2575.00
36 Mbps (BCOS : MS5XS)					
- MSATMS Connection	MS536	$3360.00	$2765.00	$2555.00	$2225.00
- MSATMS Extended Connection[1]	MS5E6	4568.00	3913.00	3640.00	2575.00
- MSATMS Extended Connection[2]	MS5E6	5180.00	4501.00	4200.00	2575.00
- MSATMS Extended Connection[3]	MS5E6	5677.00	4970.00	4652.00	2575.00
- MSATMS Extended Connection[4]	MS5E6	6178.00	5443.00	5100.00	2575.00
- MSATMS Extended Connection[5]	MS5E6	6437.00	5691.00	5334.00	2575.00
- MSATMS Extended Connection[6]	MS5E6	6580.00	5835.00	5478.00	2575.00

Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
Note 2: Customer Premises SWC is over 20 to 50 miles outside Service Area.
Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 425
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

   (A) MSATMS Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
44.210 Mbps (BCOS : MS5XS)					
- MSATMS Connection	MS5TU	$3500.00	$2940.00	$2695.00	$2225.00
- MSATMS Extended Connection[1]	1L5QE	4708.00	4088.00	3780.00	2575.00
- MSATMS Extended Connection[2]	1L5QE	5320.00	4676.00	4340.00	2575.00
- MSATMS Extended Connection[3]	1L5QE	5817.00	5145.00	4792.00	2575.00
- MSATMS Extended Connection[4]	1L5QE	6318.00	5618.00	5240.00	2575.00
- MSATMS Extended Connection[5]	1L5QE	6577.00	5866.00	5474.00	2575.00
- MSATMS Extended Connection[6]	1L5QE	6720.00	6010.00	5618.00	2575.00

Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
Note 2: Customer Premises SWC is over 20 to 50 miles outside Service Area.
Note 3: Customer Premises SWC is over 50 to 75 miles outside Service Area.
Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 426
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

(A) MSATMS Connections

(1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
149.760 Mbps (BCOS: MS5X7)					
- MSATMS Connection	MS5TU	$ 8830.00	$ 6850.00	$ 6200.00	$ 3,975.00
- MSATMS Extended Connection[1]	1L5QE	13830.00	11460.00	10550.00	4,725.00
- MSATMS Extended Connection[2]	1L5QE	15615.00	13100.00	12100.00	4,725.00
- MSATMS Extended Connection[3]	1L5QE	16765.00	14160.00	13100.00	4,725.00
- MSATMS Extended Connection[4]	1L5QE	17970.00	15275.00	14150.00	4,725.00
- MSATMS Extended Connection[5]	1L5QE	18720.00	15965.00	14800.00	4,725.00
- MSATMS Extended Connection[6]	1L5QE	22055.00	19040.00	17700.00	4,725.00
599.040 Mbps (BCOS: MS5X9)					
- MSATMS Connection	MS5TU	$20675.00	$16985.00	$15400.00	$ 8,350.00
- MSATMS Extended Connection[1]	1L5QE	33180.00	28510.00	26275.00	9,850.00
- MSATMS Extended Connection[2]	1L5QE	35565.00	30710.00	28350.00	9,850.00
- MSATMS Extended Connection[3]	1L5QE	37750.00	32725.00	30250.00	9,850.00
- MSATMS Extended Connection[4]	1L5QE	39965.00	34765.00	32175.00	9,850.00
- MSATMS Extended Connection[5]	1L5QE	42205.00	36830.00	34125.00	9,850.00
- MSATMS Extended Connection[6]	1L5QE	51320.00	45230.00	42050.00	9,850.00

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Note 4: Customer Premises SWC is over 75 to 100 miles outside Service Area.
Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 427
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

   (A) MSATMS Connections

       (2) Back-Up UNI

          Manual Capability

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
1.536 Mbps (BCOS : MS5X1)					
- MSATMS Connection	MS5BU	$ 335.00	$ 287.00	$267.00	$1060.00
- MSATMS Extended Connection[1]	MS5BV	411.00	345.00	314.00	1180.00
- MSATMS Extended Connection[2]	MS5BV	468.00	389.00	335.00	1180.00
- MSATMS Extended Connection[3]	MS5BV	516.00	425.00	359.00	1180.00
- MSATMS Extended Connection[4]	MS5BV	573.00	468.00	389.00	1180.00
- MSATMS Extended Connection[5]	MS5BV	620.00	504.00	412.00	1180.00
- MSATMS Extended Connection[6]	MS5BV	668.00	541.00	448.00	1180.00
44.210 Mbps (BCOS : MS5XS)					
- MSATMS Connection	MS5BU	$1750.00	$1491.00	$1375.00	$2225.00
- MSATMS Extended Connection[1]	MS5BV	2354.00	2073.00	1929.00	2575.00
- MSATMS Extended Connection[2]	MS5BV	2660.00	2372.00	2214.00	2575.00
- MSATMS Extended Connection[3]	MS5BV	2909.00	2610.00	2444.00	2575.00
- MSATMS Extended Connection[4]	MS5BV	3159.00	2850.00	2673.00	2575.00
- MSATMS Extended Connection[5]	MS5BV	3289.00	2976.00	2793.00	2575.00
- MSATMS Extended Connection[6]	MS5BV	3360.00	3049.00	2866.00	2575.00

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Note 5: Customer Premises SWC is over 100 to 125 miles outside Service Area.
Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 428
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

   (A) MSATMS Connections

      (2) Back-UP UNI

         Manual Capability

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
149.760 Mbps (BCOS : MS5X7)					
- MSATMS Connection	MS5BU	$ 7064.00	$ 5476.00	$ 4956.00	$ 3975.00
- MSATMS Extended Connection[1]	MS5BV	11064.00	9162.00	8433.00	4725.00
- MSATMS Extended Connection[2]	MS5BV	12492.00	10473.00	9672.00	4725.00
- MSATMS Extended Connection[3]	MS5BV	13412.00	11320.00	10472.00	4725.00
- MSATMS Extended Connection[4]	MS5BV	14376.00	12212.00	11311.00	4725.00
- MSATMS Extended Connection[5]	MS5BV	14976.00	12763.00	11831.00	4725.00
- MSATMS Extended Connection[6]	MS5BV	17644.00	15222.00	14149.00	4725.00
599.040 Mbps (BCOS : MS5X9)					
- MSATMS Connection	MS5BU	$16540.00	$13588.00	$12320.00	$8350.00
- MSATMS Extended Connection[1]	MS5BV	26544.00	22808.00	21020.00	9850.00
- MSATMS Extended Connection[2]	MS5BV	28452.00	24568.00	22680.00	9850.00
- MSATMS Extended Connection[3]	MS5BV	30200.00	26180.00	24200.00	9850.00
- MSATMS Extended Connection[4]	MS5BV	31972.00	27812.00	25740.00	9850.00
- MSATMS Extended Connection[5]	MS5BV	33764.00	29464.00	27300.00	9850.00
- MSATMS Extended Connection[6]	MS5BV	41056.00	36184.00	33640.00	9850.00

Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
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Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 428
SECTION 23 - Metropolitan Statistical Area Access Services

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 429
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

   (A) MSATMS Connections

      (2) Back-UP UNI

         Automatic Capability

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
149.760 Mbps (BCOS : MS5X7)					
- MSATMS Connection	MS5BW	$ 7064.00	$ 5476.00	$ 4956.00	$ 3975.00
- MSATMS Extended Connection[1]	MS5BX	11064.00	9162.00	8433.00	4725.00
- MSATMS Extended Connection[2]	MS5BX	12492.00	10473.00	9672.00	4725.00
- MSATMS Extended Connection[3]	MS5BX	13412.00	11320.00	10472.00	4725.00
- MSATMS Extended Connection[4]	MS5BX	14376.00	12212.00	11311.00	4725.00
- MSATMS Extended Connection[5]	MS5BX	14976.00	12763.00	11831.00	4725.00
- MSATMS Extended Connection[6]	MS5BX	17644.00	15222.00	14149.00	4725.00
599.040 Mbps (BCOS : MS5X9)					
- MSATMS Connection	MS5BW	$16540.00	$13588.00	$12320.00	$8350.00
- MSATMS Extended Connection[1]	MS5BX	26544.00	22808.00	21020.00	9850.00
- MSATMS Extended Connection[2]	MS5BX	28452.00	24568.00	22680.00	9850.00
- MSATMS Extended Connection[3]	MS5BX	30200.00	26180.00	24200.00	9850.00
- MSATMS Extended Connection[4]	MS5BX	31972.00	27812.00	25740.00	9850.00
- MSATMS Extended Connection[5]	MS5BX	33764.00	29464.00	27300.00	9850.00
- MSATMS Extended Connection[6]	MS5BX	41056.00	36184.00	33640.00	9850.00

Note 1: Customer Premises SWC is over 0 to 20 miles outside Service Area.
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Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 430
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

  (A) MSATMS Connections

    (3) ATM Circuit Emulation Service

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
Structured 1.536 Mbps (BCOS: MS5XC)					
- MSATMS Connection	MS5CA	$ 497.00	$ 432.00	$ 394.00	$1060.00
- MSATMS Extended Connection[1]	MS5CB	$ 672.00	$ 563.00	$ 498.00	$1180.00
- MSATMS Extended Connection[2]	MS5CB	$ 803.00	$ 662.00	$ 547.00	$1180.00
- MSATMS Extended Connection[3]	MS5CB	$ 912.00	$ 744.00	$ 602.00	$1180.00
- MSATMS Extended Connection[4]	MS5CB	$1043.00	$ 843.00	$ 668.00	$1180.00
- MSATMS Extended Connection[5]	MS5CB	$1152.00	$ 924.00	$ 722.00	$1180.00
- MSATMS Extended Connection[6]	MS5CB	$1262.00	$1006.00	$ 804.00	$1180.00
Unstructured 1.536 Mbps (BCOS: MS5XC)					
- MSATMS Connection	MS5CQ	$ 432.00	$ 376.00	$ 343.00	$1060.00
- MSATMS Extended Connection[1]	MS5CR	$ 584.00	$ 490.00	$ 433.00	$1180.00
- MSATMS Extended Connection[2]	MS5CR	$ 698.00	$ 576.00	$ 476.00	$1180.00
- MSATMS Extended Connection[3]	MS5CR	$ 793.00	$ 647.00	$ 523.00	$1180.00
- MSATMS Extended Connection[4]	MS5CR	$ 907.00	$ 732.00	$ 580.00	$1180.00
- MSATMS Extended Connection[5]	MS5CR	$1002.00	$ 804.00	$ 628.00	$1180.00
- MSATMS Extended Connection[6]	MS5CR	$1097.00	$ 875.00	$ 699.00	$1180.00

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Note 6: Customer Premises SWC is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 431
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.5 <u>Managed Shared ATM Service (MSATMS)</u>

  (B) MSATMS Meetpoint Extended Connections

    (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
1.536 Mbps (BCOS : MS5X1)					
- MSATMS Meetpoint Extended Connection[1]	1L5QJ	$ 660.00	$ 561.00	$ 515.00	$ 905.00
- MSATMS Meetpoint Extended Connection[2]	1L5QJ	774.00	658.00	604.00	905.00
- MSATMS Meetpoint Extended Connection[3]	1L5QJ	869.00	739.00	678.00	905.00
- MSATMS Meetpoint Extended Connection[4]	1L5QJ	983.00	836.00	767.00	905.00
- MSATMS Meetpoint Extended Connection[5]	1L5QJ	1078.00	917.00	841.00	905.00
- MSATMS Meetpoint Extended Connection[6]	1L5QJ	1173.00	998.00	915.00	905.00
3.072 Mbps (BCOS : MS5XM)					
- MSATMS Meetpoint Extended Connection[1]	MS5MO	$ 665.00	$ 573.00	$ 494.00	$1220.00
- MSATMS Meetpoint Extended Connection[2]	MS5MO	833.00	704.00	575.00	1220.00
- MSATMS Meetpoint Extended Connection[3]	MS5MO	973.00	813.00	652.00	1220.00
- MSATMS Meetpoint Extended Connection[4]	MS5MO	1141.00	942.00	742.00	1220.00
- MSATMS Meetpoint Extended Connection[5]	MS5MO	1281.00	1049.00	816.00	1220.00
- MSATMS Meetpoint Extended Connection[6]	MS5MO	1421.00	1156.00	918.00	1220.00

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
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Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 432
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.5 <u>Managed Shared ATM Service (MSATMS)</u>

   (B) MSATMS Meetpoint Extended Connections

       (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
4.608 Mbps (BCOS : MS5XM)					
- MSATMS Meetpoint Extended Connection[1]	MS5M4	$1026.00	$895.00	$788.00	$1530.00
- MSATMS Meetpoint Extended Connection[2]	MS5M4	1278.00	1091.00	902.00	$1530.00
- MSATMS Meetpoint Extended Connection[3]	MS5M4	1488.00	1252.00	1015.00	$1530.00
- MSATMS Meetpoint Extended Connection[4]	MS5M4	1740.00	1445.00	1149.00	$1530.00
- MSATMS Meetpoint Extended Connection[5]	MS5M4	1950.00	1605.00	1259.00	$1530.00
- MSATMS Meetpoint Extended Connection[6]	MS5M4	2160.00	1765.00	1413.00	$1530.00
6.144 Mbps (BCOS : MS5XM)					
- MSATMS Meetpoint Extended Connection[1]	MS5M1	$1386.00	$1219.00	$1084.00	$1840.00
- MSATMS Meetpoint Extended Connection[2]	MS5M1	1722.00	1478.00	1232.00	$1840.00
- MSATMS Meetpoint Extended Connection[3]	MS5M1	2002.00	1693.00	1381.00	$1840.00
- MSATMS Meetpoint Extended Connection[4]	MS5M1	2338.00	1949.00	1557.00	$1840.00
- MSATMS Meetpoint Extended Connection[5]	MS5M1	2618.00	2162.00	1702.00	$1840.00
- MSATMS Meetpoint Extended Connection[6]	MS5M1	2898.00	2374.00	1910.00	$1840.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 433
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

(B) MSATMS Meetpoint Extended Connections

(1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
7.680 Mbps (BCOS : MS5XM)					
- MSATMS Meetpoint Extended Connection[1]	MS5M7	$1817.00	$1553.00	$1391.00	$2150.00
- MSATMS Meetpoint Extended Connection[2]	MS5M7	2237.00	1875.00	1570.00	$2150.00
- MSATMS Meetpoint Extended Connection[3]	MS5M7	2587.00	2141.00	1754.00	$2150.00
- MSATMS Meetpoint Extended Connection[4]	MS5M7	3007.00	2458.00	1971.00	$2150.00
- MSATMS Meetpoint Extended Connection[5]	MS5M7	3357.00	2724.00	2150.00	$2150.00
- MSATMS Meetpoint Extended Connection[6]	MS5M7	3707.00	2988.00	2410.00	$2150.00
9.216 Mbps (BCOS : MS5XM)					
- MSATMS Meetpoint Extended Connection[1]	MS5M9	$2317.00	$1893.00	$1703.00	$2185.00
- MSATMS Meetpoint Extended Connection[2]	MS5M9	2821.00	2274.00	1912.00	$2185.00
- MSATMS Meetpoint Extended Connection[3]	MS5M9	3241.00	2591.00	2129.00	$2185.00
- MSATMS Meetpoint Extended Connection[4]	MS5M9	3745.00	2972.00	2387.00	$2185.00
- MSATMS Meetpoint Extended Connection[5]	MS5M9	4165.00	3288.00	2601.00	$2185.00
- MSATMS Meetpoint Extended Connection[6]	MS5M9	4585.00	3604.00	2913.00	$2185.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 434
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.5 <u>Managed Shared ATM Service (MSATMS)</u>

(B) MSATMS Meetpoint Extended Connections

(1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
10.752 Mbps (BCOS : MS5XM)					
- MSATMS Meetpoint Extended Connection[1]	MS5MA	$2748.00	$2253.00	$2007.00	$2495.00
- MSATMS Meetpoint Extended Connection[2]	MS5MA	3336.00	2698.00	2246.00	2495.00
- MSATMS Meetpoint Extended Connection[3]	MS5MA	3826.00	3067.00	2498.00	2495.00
- MSATMS Meetpoint Extended Connection[4]	MS5MA	4414.00	3511.00	2798.00	2495.00
- MSATMS Meetpoint Extended Connection[5]	MS5MA	4904.00	3880.00	3048.00	2495.00
- MSATMS Meetpoint Extended Connection[6]	MS5MA	5394.00	4248.00	3411.00	2495.00
12.288 Mbps (BCOS : MS5XM)					
- MSATMS Meetpoint Extended Connection[1]	MS5MB	$3178.00	$2613.00	$2309.00	$2805.00
- MSATMS Meetpoint Extended Connection[2]	MS5MB	3850.00	3121.00	2580.00	2805.00
- MSATMS Meetpoint Extended Connection[3]	MS5MB	4410.00	3544.00	2867.00	2805.00
- MSATMS Meetpoint Extended Connection[4]	MS5MB	5082.00	4050.00	3209.00	2805.00
- MSATMS Meetpoint Extended Connection[5]	MS5MB	5642.00	4471.00	3494.00	2805.00
- MSATMS Meetpoint Extended Connection[6]	MS5MB	6202.00	4893.00	3910.00	2805.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 435
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

   (B) MSATMS Meetpoint Extended Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
18 Mbps (BCOS : MS5XS)					
- MSATMS Meetpoint Extended Connection[1]	MS5M8	$3602.00	$3163.00	$2913.00	$1860.00
- MSATMS Meetpoint Extended Connection[2]	MS5M8	4214.00	3747.00	3469.00	$1860.00
- MSATMS Meetpoint Extended Connection[3]	MS5M8	4711.00	4215.00	3917.00	$1860.00
- MSATMS Meetpoint Extended Connection[4]	MS5M8	5212.00	4685.00	4363.00	$1860.00
- MSATMS Meetpoint Extended Connection[5]	MS5M8	5471.00	4933.00	4597.00	$1860.00
- MSATMS Meetpoint Extended Connection[6]	MS5M8	5614.00	5076.00	4739.00	$1860.00
24 Mbps (BCOS : MS5XS)					
- MSATMS Meetpoint Extended Connection[1]	MS5M2	$3742.00	$3238.00	$2987.00	$1860.00
- MSATMS Meetpoint Extended Connection[2]	MS5M2	4354.00	3821.00	3542.00	$1860.00
- MSATMS Meetpoint Extended Connection[3]	MS5M2	4851.00	4288.00	3990.00	$1860.00
- MSATMS Meetpoint Extended Connection[4]	MS5M2	5352.00	4759.00	4436.00	$1860.00
- MSATMS Meetpoint Extended Connection[5]	MS5M2	5611.00	5006.00	4670.00	$1860.00
- MSATMS Meetpoint Extended Connection[6]	MS5M2	5754.00	5149.00	4812.00	$1860.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 436
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

   (B) MSATMS Meetpoint Extended Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
30 Mbps (BCOS : MS5XS)					
- MSATMS Meetpoint Extended Connection[1]	MS5M3	$4022.00	$3450.00	$3198.00	$1860.00
- MSATMS Meetpoint Extended Connection[2]	MS5M3	4634.00	4033.00	3753.00	$1860.00
- MSATMS Meetpoint Extended Connection[3]	MS5M3	5131.00	4500.00	4201.00	$1860.00
- MSATMS Meetpoint Extended Connection[4]	MS5M3	5632.00	4971.00	4647.00	$1860.00
- MSATMS Meetpoint Extended Connection[5]	MS5M3	5891.00	5219.00	4880.00	$1860.00
- MSATMS Meetpoint Extended Connection[6]	MS5M3	6034.00	5361.00	5023.00	$1860.00
36 Mbps (BCOS : MS5XS)					
- MSATMS Meetpoint Extended Connection[1]	MS5M6	$4232.00	$3625.00	$3372.00	$1860.00
- MSATMS Meetpoint Extended Connection[2]	MS5M6	4844.00	4209.00	3928.00	$1860.00
- MSATMS Meetpoint Extended Connection[3]	MS5M6	5341.00	4676.00	4376.00	$1860.00
- MSATMS Meetpoint Extended Connection[4]	MS5M6	5842.00	5146.00	4822.00	$1860.00
- MSATMS Meetpoint Extended Connection[5]	MS5M6	6101.00	5394.00	5055.00	$1860.00
- MSATMS Meetpoint Extended Connection[6]	MS5M6	6244.00	5536.00	5198.00	$1860.00

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
Note 2: Meetpoint is over 20 to 50 miles outside Service Area.
Note 3: Meetpoint is over 50 to 75 miles outside Service Area.
Note 4: Meetpoint is over 75 to 100 miles outside Service Area.
Note 5: Meetpoint is over 100 to 125 miles outside Service Area.
Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 437
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

  (B) MSATMS Meetpoint Extended Connections

     (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
44.210 Mbps (BCOS : MS5XS)					
- MSATMS Meetpoint Extended Connection[1]	1L5QJ	$4372.00	$3796.00	$3511.00	$ 1860.00
- MSATMS Meetpoint Extended Connection[2]	1L5QJ	4984.00	4381.00	4066.00	1860.00
- MSATMS Meetpoint Extended Connection[3]	1L5QJ	5481.00	4848.00	4515.00	1860.00
- MSATMS Meetpoint Extended Connection[4]	1L5QJ	5982.00	5319.00	4961.00	1860.00
- MSATMS Meetpoint Extended Connection[5]	1L5QJ	6241.00	5566.00	5194.00	1860.00
- MSATMS Meetpoint Extended Connection[6]	1L5QJ	6384.00	5709.00	5337.00	1860.00

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Note 6: Meetpoint is over 125 miles outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 438
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

  (B) MSATMS Meetpoint Extended Connections

      (1) UNI

	USOC	Month to Month	A 12 to 24 Months	B 25 to 48 Months	Nonrecurring Charges
149.760 Mbps (BCOS : MS5X7)					
- MSATMS Meetpoint Extended Connection[1]	1L5QJ	$12928.00	$10713.00	$ 9862.00	$ 3490.00
- MSATMS Meetpoint Extended Connection[2]	1L5QJ	14713.00	12343.00	11401.00	3490.00
- MSATMS Meetpoint Extended Connection[3]	1L5QJ	15863.00	13374.00	12373.00	3490.00
- MSATMS Meetpoint Extended Connection[4]	1L5QJ	17068.00	14508.00	13440.00	3490.00
- MSATMS Meetpoint Extended Connection[5]	1L5QJ	17818.00	15196.00	14087.00	3490.00
- MSATMS Meetpoint Extended Connection[6]	1L5QJ	21153.00	18261.00	16976.00	3490.00
599.040 Mbps (BCOS : MS5X9)					
- MSATMS Meetpoint Extended Connection[1]	1L5QJ	$31743.00	$27275.00	$25137.00	$ 8415.00
- MSATMS Meetpoint Extended Connection[2]	1L5QJ	34128.00	29469.00	27205.00	8415.00
- MSATMS Meetpoint Extended Connection[3]	1L5QJ	36313.00	31479.00	29098.00	8415.00
- MSATMS Meetpoint Extended Connection[4]	1L5QJ	38528.00	33515.00	31018.00	8415.00
- MSATMS Meetpoint Extended Connection[5]	1L5QJ	40768.00	35576.00	32963.00	8415.00
- MSATMS Meetpoint Extended Connection[6]	1L5QJ	49883.00	43964.00	40873.00	8415.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 439
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.5 <u>Managed Shared ATM Service (MSATMS)</u>

  (B) MSATMS Meetpoint Extended Connections

      (2) Back-Up UNI

        Manual Capability

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
1.536 Mbps (BCOS : MS5X1)					
- MSATMS Meetpoint Extended Connection[1]	MS5BQ	$ 397.00	$ 333.00	$ 302.00	$ 905.00
- MSATMS Meetpoint Extended Connection[2]	MS5BQ	454.00	376.00	325.00	$ 905.00
- MSATMS Meetpoint Extended Connection[3]	MS5BQ	502.00	413.00	350.00	$ 905.00
- MSATMS Meetpoint Extended Connection[4]	MS5BQ	559.00	456.00	378.00	$ 905.00
- MSATMS Meetpoint Extended Connection[5]	MS5BQ	606.00	492.00	403.00	$ 905.00
- MSATMS Meetpoint Extended Connection[6]	MS5BQ	654.00	528.00	439.00	$ 905.00
44.210 Mbps (BCOS : MS5XS)					
- MSATMS Meetpoint Extended Connection[1]	MS5BQ	$2186.00	$1926.00	$1791.00	$1860.00
- MSATMS Meetpoint Extended Connection[2]	MS5BQ	2492.00	2222.00	2074.00	$1860.00
- MSATMS Meetpoint Extended Connection[3]	MS5BQ	2741.00	2459.00	2304.00	$1860.00
- MSATMS Meetpoint Extended Connection[4]	MS5BQ	2991.00	2698.00	2531.00	$1860.00
- MSATMS Meetpoint Extended Connection[5]	MS5BQ	3121.00	2824.00	2650.00	$1860.00
- MSATMS Meetpoint Extended Connection[6]	MS5BQ	3192.00	2896.00	2723.00	$1860.00

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 440
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

   (B) MSATMS Meetpoint Extended Connections

        (2) Back-Up UNI

         Manual Capability

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
149.760 Mbps (BCOS: MS5X7)					
- MSATMS Meetpoint Extended Connection[1]	MS5BQ	$10342.00	$ 8564.00	$ 7883.00	$ 3490.00
- MSATMS Meetpoint Extended Connection[2]	MS5BQ	11770.00	9868.00	9114.00	$ 3490.00
- MSATMS Meetpoint Extended Connection[3]	MS5BQ	12690.00	10692.00	9891.00	$ 3490.00
- MSATMS Meetpoint Extended Connection[4]	MS5BQ	13654.00	11599.00	10743.00	$ 3490.00
- MSATMS Meetpoint Extended Connection[5]	MS5BQ	14254.00	12148.00	11261.00	$ 3490.00
- MSATMS Meetpoint Extended Connection[6]	MS5BQ	16922.00	14599.00	13570.00	$ 3490.00
599.040 Mbps (BCOS: MS5X9)					
- MSATMS Meetpoint Extended Connection[1]	MS5BQ	$25394.00	$21820.00	$20110.00	$ 8415.00
- MSATMS Meetpoint Extended Connection[2]	MS5BQ	27302.00	23575.00	21764.00	$ 8415.00
- MSATMS Meetpoint Extended Connection[3]	MS5BQ	29050.00	25183.00	23279.00	$ 8415.00
- MSATMS Meetpoint Extended Connection[4]	MS5BQ	30822.00	26812.00	24814.00	$ 8415.00
- MSATMS Meetpoint Extended Connection[5]	MS5BQ	32614.00	28461.00	26370.00	$ 8415.00
- MSATMS Meetpoint Extended Connection[6]	MS5BQ	39906.00	35171.00	32698.00	$ 8415.00

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 441
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.5 <u>Managed Shared ATM Service (MSATMS)</u>

   (B) MSATMS Meetpoint Extended Connections

        (2) Back-Up UNI

           Automatic Capability

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
149.760 Mbps (BCOS: MS5X7)					
- MSATMS Meetpoint Extended Connection[1]	MS5BR	$10342.00	$ 8564.00	$ 7883.00	$ 3490.00
- MSATMS Meetpoint Extended Connection[2]	MS5BR	11770.00	9868.00	9114.00	$ 3490.00
- MSATMS Meetpoint Extended Connection[3]	MS5BR	12690.00	10692.00	9891.00	$ 3490.00
- MSATMS Meetpoint Extended Connection[4]	MS5BR	13654.00	11599.00	10743.00	$ 3490.00
- MSATMS Meetpoint Extended Connection[5]	MS5BR	14254.00	12148.00	11261.00	$ 3490.00
- MSATMS Meetpoint Extended Connection[6]	MS5BR	16922.00	14599.00	13570.00	$ 3490.00
599.040 Mbps (BCOS: MS5X9)					
- MSATMS Meetpoint Extended Connection[1]	MS5BR	$25394.00	$21820.00	$20110.00	$ 8415.00
- MSATMS Meetpoint Extended Connection[2]	MS5BR	27302.00	23575.00	21764.00	$ 8415.00
- MSATMS Meetpoint Extended Connection[3]	MS5BR	29050.00	25183.00	23279.00	$ 8415.00
- MSATMS Meetpoint Extended Connection[4]	MS5BR	30822.00	26812.00	24814.00	$ 8415.00
- MSATMS Meetpoint Extended Connection[5]	MS5BR	32614.00	28461.00	26370.00	$ 8415.00
- MSATMS Meetpoint Extended Connection[6]	MS5BR	39906.00	35171.00	32698.00	$ 8415.00

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 442
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.5 <u>Managed Shared ATM Service (MSATMS)</u>

   (B) MSATMS Meetpoint Extended Connections

      (3) ATM Circuit Emulation Service

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
Structured 1.536 Mbps (BCOS: MS5XC)					
- MSATMS Meetpoint Extended Connection[1]	MS5CC	$ 639.00	$ 531.00	$ 466.00	$ 905.00
- MSATMS Meetpoint Extended Connection[2]	MS5CC	$ 770.00	$ 629.00	$ 515.00	$ 905.00
- MSATMS Meetpoint Extended Connection[3]	MS5CC	$ 880.00	$ 712.00	$ 569.00	$ 905.00
- MSATMS Meetpoint Extended Connection[4]	MS5CC	$1011.00	$ 809.00	$ 635.00	$ 905.00
- MSATMS Meetpoint Extended Connection[5]	MS5CC	$1120.00	$ 891.00	$ 690.00	$ 905.00
- MSATMS Meetpoint Extended Connection[6]	MS5CC	$1229.00	$974.00	$ 771.00	$ 905.00
Unstructured 1.536 Mbps (BCOS: MS5XC)					
- MSATMS Meetpoint Extended Connection[1]	MS5CS	$ 556.00	$ 462.00	$ 405.00	$ 905.00
- MSATMS Meetpoint Extended Connection[2]	MS5CS	$ 670.00	$ 547.00	$ 447.00	$ 905.00
- MSATMS Meetpoint Extended Connection[3]	MS5CS	$ 765.00	$ 618.00	$ 495.00	$ 905.00
- MSATMS Meetpoint Extended Connection[4]	MS5CS	$ 879.00	$ 704.00	$ 552.00	$ 905.00
- MSATMS Meetpoint Extended Connection[5]	MS5CS	$ 974.00	$ 775.00	$ 599.00	$ 905.00
- MSATMS Meetpoint Extended Connection[6]	MS5CS	$1069.00	$ 846.00	$ 671.00	$ 905.00

Note 1: Meetpoint is over 0 to 20 miles outside Service Area.
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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 443
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

(C) PVC Features for MSATMS Service

	USOC	Month to Month	Nonrecurring Charges
(1) CBR PVC Service Category			
-PVC Segment Charge, plus			
-Per Standard PVC Segment	XAACS	$ 5.00	$ 70.00
-Per Pivot PVC Segment[1]	XAACT	5.00	70.00
-Per Primary PVC Segment[1]	XAACU	5.00	70.00
-Per Secondary PVC Segment[1]	XAACV	5.00	70.00
-Bandwidth Charge (Per Segment)			
-Per Megabit, or	XAACM	25.00	None
-Per Increment of 64 Kbps	XAACK	1.60	None
(2) VBR-RT PVC Service Category			
-PVC Segment Charge, plus			
-Per Standard PVC Segment	XAAVS	5.00	70.00
-Per Pivot PVC Segment[1]	XAAVT	5.00	70.00
-Per Primary PVC Segment[1]	XAAVU	5.00	70.00
-Per Secondary PVC Segment[1]	XAAVV	5.00	70.00
-Bandwidth Charge (Per Segment)			
-Per Megabit, or	XAAVM	25.00	None
-Per Increment of 64 Kbps	XAAVK	1.60	None
(3) VBR-NRT PVC Service Category			
-PVC Segment Charge, plus			
-Per Standard PVC Segment	XAANS	5.00	70.00
-Per Pivot PVC Segment[1]	XAANT	5.00	70.00
-Per Primary PVC Segment[1]	XAANU	5.00	70.00
-Per Secondary PVC Segment[1]	XAANV	5.00	70.00
-Bandwidth Charge (Per Segment)			
-Per Megabit, or	XAANM	25.00	None
-Per Increment of 64 Kbps	XAANK	1.60	None

Note 1: Applicable to PVC Segments in an Intelligent PVC configuration.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 444
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u> (

23.5.3.5 <u>Managed Shared ATM Service (MSATMS)</u>

   (C) PVC Features for MSATMS Service

		Month To Month	Nonrecurring Charges
	USOC		
(4) UBR PVC Service Category			
-PVC Segment Charge plus			
-Per Standard PVC Segment	XAAUS	$ 5.00	$ 70.00
-Per Pivot PVC Segment[1]	XAAUT	5.00	70.00
-Per Primary PVC Segment[1]	XAAUU	5.00	70.00
-Per Secondary PVC Segment[1]	XAAUV	5.00	70.00
-UBR Service Activation Charge			
-Per 1.536 Mbps MSATMS Connection	XAAA1	10.00	None
-Per IMA MSATMS Connection	XAAAC	125.00	None
-Per 44.210 Mbps MSATMS Connection	XAAA4	250.00	None
-Per 149.760 Mbps MSATMS Connection	XAAA7	750.00	None
-Per 599.040 Mbps MSATMS Connection	XAAA9	3,000.00	None

Note 1: Applicable to PVC Segments in an Intelligent PVC
configuration.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 445
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

   (C) PVC Features for MSATMS Service

	USOC	Month to Month	Nonrecurring Charges
(5) Flat Rate VBR-nrt PVC Service Category			
-PVC Segment Charge plus			
-Per Standard PVC Segment	XAAKN	$ 10.00	$ 70.00
-Per Pivot PVC Segment[1]	XAAK0	10.00	70.00
-Per Primary PVC Segment[1]	XAAKP	10.00	70.00
-Per Secondary PVC Segment[1]	XAAKQ	10.00	70.00
-VBR Service Activation Charge			
-Per 1.536 Mbps MSATMS Connection	XAAA1	10.00	None
-Per IMA MSATMS Connection	XAAAC	125.00	None
-Per Subrate T3 MSATMS Connection	XAAA3	250.00	None
-Per 44.210 Mbps MSATMS Connection	XAAA4	250.00	None
-Per 149.760 Mbps MSATMS Connection	XAAA7	750.00	None
-Per 599.040 Mbps MSATMS Connection	XAAA9	3000.00	None
(6) Flat Rate VBR-rt PVC Service Category			
-PVC Segment Charge (Per Segment), plus	XAAKR	20.00	70.00
-Per Standard PVC Segment	XAAKR	20.00	70.00
-Per Pivot PVC Segment[1]	XAAKT	20.00	70.00
-Per Primary PVC Segment[1]	XAAKU	20.00	70.00
-Per Secondary PVC Segment[1]	XAAKV	20.00	70.00
-VBR Service Activation Charge			
-Per 1.536 Mbps MSATMS Connection	XAAA1	10.00	None
-Per IMA MSATMS Connection	XAAAC	125.00	None
-Per Subrate T3 MSATMS Connection	XAAA3	250.00	None
-Per 44.210 Mbps MSATMS Connection	XAAA4	250.00	None
-Per 149.760 Mbps MSATMS Connection	XAAA7	750.00	None
-Per 599.040 Mbps MSATMS Connection	XAAA9	3000.00	None

Note 1: Applicable to PVC Segments in an Intelligent PVC configuration.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 446
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

  (D) Optional Features

    (1) MSATMS Inter Service Area Link (ISAL)

	USOC	Month to Month	Nonrecurring Charges
- Per PVC, Per End of Link, plus	MS5LE	None	$ 35.00
CBR PVC Service Category			
ISAL Bandwidth Charge			
-Per Megabit, or	MS5CM	$ 25.00	None
-Per Increment of 64 Kbps	MS5CK	1.60	None
VBR-RT PVC Service Category			
ISAL Bandwidth Charge			
-Per Megabit, or	MS5VM	$ 25.00	None
-Per Increment of 64 Kbps	MS5VK	1.60	None
VBR-NRT PVC Service Category			
ISAL Bandwidth Charge			
-Per Megabit, or	MS5NM	$ 25.00	None
-Per Increment of 64 Kbps	MS5NK	1.60	None
UBR PVC Service Category			
-UBR PVC ISAL Bandwidth Charge	MS5AE	$ 25.00	None
Flat Rate VBR-rt PVC Service Category			
-Flat Rate VBR-rt PVC ISAL Bandwidth Charge	MS5FR	$ 25.00	None
Flat Rate VBR-nrt PVC Service Category			
-Flat Rate VBR-nrt PVC ISAL Bandwidth Charge	MS5FN	$ 25.00	None

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 447
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

  (D) Optional Features

    (2) Regional InterLATA PVC Extension

	USOC	Month to Month	Nonrecurring Charges
Establishment Charge			
-Per PVC, Per End of Extension, plus	XAARQ	$ None	$ 50.00
CBR PVC Service Category: Regional InterLATA PVC Extension Bandwidth Charge			
-Per Megabit, or	XAARR	100.00	None
-Per Increment of 64 Kbps	XAARS	6.50	None
VBR-RT PVC Service Category: Regional InterLATA PVC Extension Bandwidth Charge			
-Per Megabit, or	XAART	100.00	None
-Per Increment of 64 Kbps	XAARU	6.50	None
VBR-NRT PVC Service Category: Regional InterLATA PVC Extension Bandwidth Charge			
-Per Megabit, or	XAARV	100.00	None
-Per Increment of 64 Kbps	XAARW	6.50	None
UBR PVC Service Category: -Regional InterLATA PVC Extension			
Bandwidth Charge	XAARX	100.00	None
Flat Rate VBR-rt PVC Service Category: -Regional InterLATA PVC Extension			
Bandwidth Charge	XAARY	100.00	None
Flat Rate VBR-nrt PVC Service Category: -Regional InterLATA PVC Extension			
Bandwidth Charge	XAARZ	100.00	None

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 448
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 <u>Rates and Charges</u>

23.5.3.5 <u>Managed Shared ATM Service (MSATMS)</u>

  (D) Optional Features

    (3) Special Provisioning UNI[1]

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
1.536 Mbps (BCOS : MS5X1)					
- MSATMS Connection	MS5DA	$ 81.00	$ 68.00	$ 61.00	$ 159.00
- MSATMS Extended Connection[2]	MS5DB	135.00	114.00	101.00	159.00
18 Mbps (BCOS : MS5XS)					
- MSATMS Connection	MS5DA	410.00	348.00	307.00	334.00
- MSATMS Extended Connection[2]	MS5DB	757.00	643.00	568.00	334.00
24 Mbps (BCOS : MS5XS)					
- MSATMS Connection	MS5DC	431.00	366.00	323.00	334.00
- MSATMS Extended Connection[2]	MS5FC	778.00	662.00	584.00	334.00
30 Mbps (BCOS : MS5XS)					
- MSATMS Connection	MS5DD	473.00	402.00	354.00	334.00
- MSATMS Extended Connection[2]	MS5FD	820.00	697.00	615.00	334.00
36 Mbps (BCOS : MS5XS)					
- MSATMS Connection	MS5DE	504.00	428.00	378.00	334.00
- MSATMS Extended Connection[2]	MS5FE	852.00	724.00	638.00	334.00
44.210 Mbps (BCOS : MS5XS)					
- MSATMS Connection	MS5DF	525.00	447.00	394.00	334.00
- MSATMS Extended Connection[2]	MS5FF	873.00	742.00	655.00	334.00
149.760 Mbps (BCOS : MS5X7)					
- MSATMS Connection	MS5DA	1325.00	1126.00	993.00	596.00
- MSATMS Extended Connection[2]	MS5DB	2515.00	2138.00	1886.00	596.00
599.040 Mbps (BCOS : MS5X9)					
- MSATMS Connection	MS5DA	3101.00	2636.00	2326.00	1253.00
- MSATMS Extended Connection[2]	MS5DB	5663.00	4813.00	4247.00	1253.00

Note 1: Special Provisioning charges are in addition to Standard or Primary
      MSATMS Connection charges.
Note 2: Customer Premises SWC outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 449
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

   (D) Optional Features

      (3) Special Provisioning UNI[1]

	USOC	Month to Month	Plan A 12 to 24 Months	Plan B 25 to 48 Months	Nonrecurring Charges
1.536 Mbps (BCOS: MS5X1)					
- MSATMS Meetpoint Extended Connection[2]	MS5GA	$ 130.00	$ 111.00	$ 98.00	$ 136.00
18 Mbps (BCOS: MS5XS)					
- MSATMS Meetpoint Extended Connection[2]	MS5GA	707.00	601.00	530.00	279.00
24 Mbps (BCOS: MS5XS)					
- MSATMS Meetpoint Extended Connection[2]	MS5GC	728.00	619.00	546.00	279.00
30 Mbps (BCOS: MS5XS)					
- MSATMS Meetpoint Extended Connection[2]	MS5GD	770.00	655.00	578.00	279.00
36 Mbps (BCOS: MS5XS)					
- MSATMS Meetpoint Extended Connection[2]	MS5GE	802.00	681.00	601.00	279.00
44.210 Mbps (BCOS: MS5XS)					
- MSATMS Meetpoint Extended Connection[2]	MS5GF	823.00	699.00	617.00	279.00
149.760 Mbps (BCOS: MS5X7)					
- MSATMS Meetpoint Extended Connection[2]	MS5GA	2379.00	2023.00	1785.00	524.00
599.040 Mbps (BCOS: MS5X9)					
- MSATMS Meetpoint Extended Connection[2]	MS5GA	5447.00	4630.00	4085.00	1262.00

Note 1: Special Provisioning charges are in addition to Standard or Primary
        MSATMS Connection charges.

Note 2: Meetpoint is outside Service Area.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 0011 - Special Access Services - Southeast   Original Sheet 450
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.5 Rates and Charges

23.5.3.5 Managed Shared ATM Service (MSATMS)

(D) Optional Features

	USOC	Month to Month	Nonrecurring Charges
(4) Intelligent PVC Charge -Per Intelligent PVC	XAAFP	$2.00	None
(E) Feature Change Charge -Per Occurrence, Per Feature	XAAFC	None	$ 75.00
(F) Transfer of Service -Per Billing Account Number	XAATF	None	$ 75.00
(G) Fast Speed Change Charge[1] -18 Mbps thru 36 Mbps	MS5FS	None	$ 500.00
(F) Primary MSATMS Connection Enablement/Change Charge	MS5EC	None	$ 125.00

Note 1: This nonrecurring charge applies per connection between 18 Mbps and
         36 Mbps requested to be changed to either 1) another speed between
         18 Mbps and 36 Mbps or 2) a 44.210 Mbps connection. Accordingly,
         the Fast Speed Change Charge applies in lieu of the Nonrecurring
         Charge specified in the MSATMS Connections and MSATMS Meetpoint
         Extended Connections sections of this Guidebook.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 <u>Pricing Flexibility USOC Indicators</u>

USOC	DESCRIPTION	INDICATOR*	
1HA1X	SMARTRing Alt COC	L	
1HAXX	SMARTRing Alt COC/1st .25 Mile	L	
1HNAX	SMARTRing INC/add .25 Mile SWC	L	
1HNBX	SMARTRing INC/add .25 Mile CWC	L	
1HNXX	SMARTRing INC/ .25 Mile Same WC	L	
1HNZX	SMARTRing INC/Contiguous WC	L	
1HS1C	SMARTRing IOC	I	
1HSAC	SMARTRing Alt COC	L	
1HSCC	SMARTRing INC/Contiguous WC	L	
1HSLC	SMARTRing LC	L	
1HSSC	SMARTRing INC/Same WC	L	
1HVXX	SMARTRing LC	L	
1HXFX	SMARTRing IOC	I	
1L5FV	High Def Video Transp-Interoffice	I	(N)
1L5QJ	MSATMS Meetpoint Extended Connection	I	
1L5QE	MSATMS Extended Connection	L	
1LPE4	LightGate OC-3 IOM	I	
1LPE5	LightGate OC-3 IOM	I	
1LPE7	LightGate OC-3 IOM	I	
1LPEB	LightGate STS-1 IOM	I	
1LPEC	LightGate STS-1 IOM	I	
1LPED	LightGate STS-1 IOM	I	
1LPEE	LightGate OC-12 IOM	I	
1LPEF	LightGate OC-12 IOM	I	
1LPEG	LightGate OC-12 IOM	I	
1LPEJ	LightGate OC-48 IOM	I	
1LPEK	LightGate OC-48 IOM	I	
1LPEL	LightGate OC-48 IOM	I	
1LPLG	LightGate OC-192 IOC	I	
1LPS4	LightGate OC-3 IOC	I	
1LPS5	LightGate OC-3 IOC	I	
1LPS7	LightGate OC-3 IOC	I	
1LPSA	LightGate STS-1 IOC	I	
1LPSB	LightGate STS-1 IOC	I	
1LPSC	LightGate STS-1 IOC	I	

*Local (Local Channel), I (Interoffice Channel), O (Other)

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 11 - Special Access Services - Southeast   Original Sheet 452
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
1LPSD	LightGate OC-12 IOC	I
1LPSE	LightGate OC-12 IOC	I
1LPSF	LightGate OC-12 IOC	I
1LPSG	LightGate OC-48 IOC	I
1LPSH	LightGate OC-48 IOC	I
1LPSJ	LightGate OC-48 IOC	I
1PQ12	LightGate OC-12 Chan Sys COCI	O
1PQ35	LightGate Fract 150 Metro E	0
1PQ36	LightGate Fract 300 Metro E	0
1PQ37	LightGate Fract 450 Metro E	0
1PQ38	LightGate Fract 600 Metro E	0
1PQ48	LightGate OC-48 Chan Sys COC	O
1PQD5	LightGate Fract 150 Metro E	0
1PQD6	LightGate Fract 300 Metro E	0
1PQD7	LightGate Fract 450 Metro E	0
1PQD8	LightGate Fract 600 Metro E	0
1PQE4	LightGate COCI/STS-1	O
1PQE5	LGate Sync COCI/OC-3(2 Fiber)	O
1PQE6	LGate Sync COCI/OC-3(4 Fiber)	O
1PQE7	LGate Sync COCI/STS-1 CS	O
1PQE9	LightGate COCI/OC-3	O
1PQEB	LightGate OC-3 COCI/OC-3 CS	O
1PQEC	LightGate COCI / DS3	O
1PQED	LightGate OC-12 4 Fiber COCI	O
1PQEE	LightGate OC-12 2 Fiber COCI	O
1PQEF	LightGate OC-48 4 Fiber COCI	O
1PQEK	LightGate 1000 Mbps COCI	O
1PQEL	LightGate 10, 100 and Fract 1000 Mb COCI	O
1PQEO	LightGate OC-48 2 Fiber COCI	O
1PQEP	LightGate CUCI / DS3	L
1PQEU	LightGate COCI 100 Mbps Metro E	O
1PQEX	LightGate DS3 Asymmetrical COCI	O
1PQEY	LightGate COCI 100 Mbps Metro E	O
1PQEZ	LightGate COCI 1000 Mbps Metro E	O
1PQF1	LightGate OC-3 CUCI/DS1	L
1PQF2	LightGate OC-48 2 Fiber CUCI	L
1PQF3	LightGate OC-3 CUCI/DS3	L

*Local (Local Channel), I (Interoffice Channel), O (Other)

All material on this page is new.

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*	
1PQF4	LightGate CUCI/STS-1	L	
1PQF5	LightGate CUCI/OC-3	L	
1PQF6	LightGate Sync CUCI/OC-3 (4 Fiber)	L	
1PQF7	LightGate OC-12 4 Fiber CUCI	L	
1PQF8	LightGate OC-12 2 Fiber CUCI	L	
1PQFK	LightGate 1000 Mbps CUCI	L	
1PQFL	LightGate 10, 100 and Fractional 1000 Mbps COCI	O	
1PQFO	LightGate OC-48 4 Fiber CUCI	L	
1PQFQ	LightGate Flex DS1 CUCI	O	
1PQFU	LightGate CUCI 100 Mbps Metro E - 1 STS	0	
1PQFX	LightGate DS3 Asymmetrical CUCI	O	
1PQFY	LightGate CUCI 100 Mbps Metro E - 3 STS	0	
1PQFZ	LightGate CUCI 1000 Mbps Metro E	0	
CPABX	Video – Alternate Wire Center Diversity	L	(N)
CPACX	Video – Equipment Only Diversity	O	
CPAMX	Video – Local Channel Diversity	L	
CPAUX	Video – Inter-Wire Center Diversity	I	(N)
CPROT	Wavelength Client Protection	O	
DSL5X	BellSouth CNM STS-1 Chan Conn-VT1.5 SW	0	
DV31R	DS3 Dig Video IOM	I	
DV31T	DS3 Dig Video IOC	I	
DV3CR	DS3 Dig Video COT Rec	I	
DV3CT	DS3 Dig Video COT Trans	I	
DV3LR	DS3 Dig Video LC TV1D-Tran	L	
DV3LS	DS3 Dig Video LC TVD-Tran	L	
DV3LT	DS3 Dig Video LC TV1D-Tran	L	
DV3LU	DS3 Dig Video LC TVD-Rec	L	
FRVN1	Standard MultiCast PVC – 1.536 Mbps	I	
FRVN2	Standard MultiCast PVC – 12 Mbps	I	
FRVN3	Standard MultiCast PVC – 3 Mbps	I	
FRVN4	Standard MultiCast PVC – 24 Mbps	I	
FRVN5	Standard MultiCast PVC – 15 Mbps	I	
FRVN6	Standard MultiCast PVC – 6 Mbps	I	
FRVN7	Standard MultiCast PVC – 27 Mbps	I	
FRVN8	Standard MultiCast PVC – 18 Mbps	I	
FRVN9	Standard MultiCast PVC – 9 Mbps	I	
FRVNM	Standard MultiCast PVC – 33 Mbps	I	
FRVNN	Standard MultiCast PVC – 44.210 Mbps	I	
FRVNO	Standard MultiCast PVC – 30 Mbps	I	
FRVNT	Standard MultiCast PVC – 21 Mbps	I	
FRVW1	Priority MultiCast PVC – 1.536 Mbps	I	
FRVW2	Priority MultiCast PVC – 12 Mbps	I	
FRVW3	Priority MultiCast PVC – 3 Mbps	I	
FRVW4	Priority MultiCast PVC – 24 Mbps	I	

*Local (Local Channel), I (Interoffice Channel), O (Other)

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 11 - Special Access Services - Southeast   Original Sheet 454
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
FRVW5	Priority MultiCast PVC – 15 Mbps	I
FRVW6	Priority MultiCast PVC – 6 Mbps	I
FRVW7	Priority MultiCast PVC – 27 Mbps	I
FRVW8	Priority MultiCast PVC – 18 Mbps	I
FRVW9	Priority MultiCast PVC – 9 Mbps	I
FRVWM	Priority MultiCast PVC – 33 Mbps	I
FRVWN	Priority MultiCast PVC – 44.210 Mbps	I
FRVWO	Priority MultiCast PVC – 30 Mbps	I
FRVWT	Priority MultiCast PVC – 21 Mbps	I
HFS12	LightGate OC-12 System	L
HFS1C	LightGate OC-12 System w/Opt Cut	L
HFS1W	LightGate OC-12 System w/Opt SWCT	L
HFS48	LightGate OC-48 System	L
HFS4C	LightGate OC-48 System w/Opt Cut	L
HFS4W	LightGate OC-48	L
HFSO3	LightGate OC-3 System	L
HFSOC	LightGate OC-3 System w/Opt Cut	L
HFSOW	LightGate OC-3 System w/Opt SWCT	L
HFST1	LightGate STS-1	L
HFST2	LightGate OC-192	L
LWAC1	Wavelength 1.25 Gbps Local Channel	L
LWAC2	Wavelength 2.5 Gbps Local Channel	L
MS51O	MSATMS Connection 10.752 Mbps	L
MS512	MSATMS Connection 12.288 Mbps	L
MS518	MSATMS Connection 18 Mbps	L
MS524	MSATMS Connection 24 Mbps	L
MS530	MSATMS Connection 30 Mbps	L
MS536	MSATMS Connection 36 Mbps	L
MS537	MSATMS Connection 3.072 Mbps	L
MS546	MSATMS Connection 4.608 Mbps	L
MS561	MSATMS Connection 6.144 Mbps	L
MS576	MSATMS Connection 7.680 Mbps	L
MS592	MSATMS Connection 9.216Mbps	L
MS5AE	MSATMS UBR PVC ISAL Bandwidth Charge	I
MS5BQ	MSATMS Manual Back-Up Port - Meetpoint	L
MS5BR	MSATMS Automatic Back-Up Port - Meetpoint	L
MS5BU	MSATMS Manual Back-Up Port Connection	L
MS5BV	MSATMS Manual Back-Up Port Extended Connection	L
MS5BW	MSATMS Automatic Back-Up Port Connection	L
MS5BX	MSATMS Automatic Back-Up Port Extended Conn	L

*Local (Local Channel), I (Interoffice Channel), O (Other)

All material on this page is new.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 11 - Special Access Services - Southeast   Original Sheet 455
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
MS5CA	MSATMS Ckt Em Connection-Structured	L
MS5CB	MSATMS Ckt Em Ext Connection-Structured	L
MS5CC	MSATMS Ckt Em MP Ext Connection-Structured	I
MS5CK	MSATMS CBR PVC ISAL Bandwidth per 64 Kbps	I
MS5CM	MSATMS CBR PVC ISAL Bandwidth per Mb	I
MS5CQ	MSATMS Ck Em Connection-Unstructured	L
MS5CR	MSATMS Ck Em Ext Connection-Unstructured	L
MS5CS	MSATMS Ck Em MP Ext Connection-Unstructured	I
MS5DA	MSATMS Sp Prov 1.5/18/149/599 Mbps Connection	O
MS5DB	MSATMS Sp Prov 1.5/18/149/599 Mbps Ext Conn	O
MS5DC	MSATMS Sp Prov 24 Mbps Connection	O
MS5DD	MSATMS Sp Prov 30 Mbps Connection	O
MS5DE	MSATMS Sp Prov 36 Mbps Connection	O
MS5DF	MSATMS Sp Prov 44.210 Mbps Connection	O
MS5E1	MSATMS Connection 6.144 Mbps	L
MS5E2	MSATMS Connection 24 Mbps	L
MS5E3	MSATMS Connection 30 Mbps	L
MS5E4	MSATMS Connection 4.608 Mbps	L
MS5E6	MSATMS Connection 36 Mbps	L
MS5E7	MSATMS Connection 7.680 Mbps	L
MS5E8	MSATMS Connection 18 Mbps	L
MS5E9	MSATMS Connection 9.216Mbps	L
MS5EA	MSATMS Connection 10.752 Mbps	L
MS5EB	MSATMS Connection 12.288 Mbps	L
MS5EC	Primary Enablement Change Charge	O
MS5EO	MSATMS Connection 3.072 Mbps	L
MS5FC	MSATMS Sp Prov 24 Mbps Ext Connection	O
MS5FD	MSATMS Sp Prov 30 Mbps Ext Connection	O
MS5FE	MSATMS Sp Prov 36 Mbps Ext Connection	O
MS5FF	MSATMS Sp Prov 44.210 Mbps Ext Connection	O
MS5FN	MSATMS Flat-Rate VBR-RT PVC ISAL Bandwidth Charge	I
MS5FR	MSATMS Flat-Rate VBR-NRT PVC ISAL Bandwidth Charge	I
MS5FS	MSATMS Fast Speed Change Charge 18-36 Mbps	O
MS5GA	MSATMS Sp Prov 1.5/18/149/599 Mbps MP Ext Conn	O
MS5GC	MSATMS Sp Prov 24 Mbps MP Ext Conn	O
MS5GD	MSATMS Sp Prov 30 Mbps MP Ext Conn	O
MS5GE	MSATMS Sp Prov 36 Mbps MP Ext Conn	O
MS5GF	MSATMS Sp Prov 44.210 Mbps MP Ext Conn	O
MS5LE	MSATMS ISAL per PVC per End Link (NR)	I

*Local (Local Channel), I (Interoffice Channel), O (Other)

All material on this page is new.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 11 - Special Access Services - Southeast   Original Sheet 456
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
MS5M1	MSATMS Meetpoint Extended Connection 6.144 Mbps	L
MS5M2	MSATMS Meetpoint Extended Connection 24 Mbps	L
MS5M3	MSATMS Meetpoint Extended Connection 30 Mbps	L
MS5M4	MSATMS Meetpoint Extended Connection 4.608 Mbps	L
MS5M6	MSATMS Meetpoint Extended Connection 36 Mbps	L
MS5M7	MSATMS Meetpoint Extended Connection 7.680 Mbps	L
MS5M8	MSATMS Meetpoint Extended Connection 18 Mbps	L
MS5M9	MSATMS Meetpoint Extended Connection 9.216Mbps	L
MS5MA	MSATMS Meetpoint Extended Connection 10.752 Mb	L
MS5MB	MSATMS Meetpoint Extended Connection 12.288 Mb	L
MS5MO	MSATMS Meetpoint Extended Connection 3.072 Mbps	L
MS5NK	MSATMS VBR-RT PVC ISAL Bandwidth per 64Kbps	I
MS5NM	MSATMS VBR-NRT PVC ISAL Bandwidth per Mb	I
MS5TU	MSATMS Connection 44.210 Mbps	L
MS5VK	MSATMS VBR-RT PVC ISAL Bandwidth per 64 Kbps	I
MS5VM	MSATMS VBR-RT PVC ISAL Bandwidth per Mb	I
MS95A	MSFRS FRF.5 CIR 0 Bps	I
MS95B	MSFRS FRF.5 CIR Over 0-32 Kbps	I
MS95C	MSFRS FRF.5 CIR Over 32-56 Kbps	I
MS95D	MSFRS FRF.5 CIR Over 56-64 Kbps	I
MS95G	MSFRS FRF.5 CIR Over 64-128 Kbps	I
MS95H	MSFRS FRF.5 CIR Over 128-256 Kbps	I
MS95J	MSFRS FRF.5 CIR Over 256-384 Kbps	I
MS95K	MSFRS FRF.5 CIR Over 384-512 Kbps	I
MS95L	MSFRS FRF.5 CIR Over 512-768 Kbps	I
MS95M	MSFRS FRF.5 CIR Over 768-1.536 Mbps	I
MS95P	MSFRS FRF.5 CIR Over 1.536-4 Mbps	I
MS95Q	MSFRS FRF.5 CIR Over 4-10 Mbps	I
MS95R	MSFRS FRF.5 CIR Over 10-16 Mbps	I
MS95T	MSFRS FRF.5 CIR Over 16-34 Mbps	I
MS95U	MSFRS FRF.5 CIR Over 34-44.210 Mbps	I
MS9A1	MSFRS Sp Prov 33 Mbps Connection	O
MS9A2	MSFRS Sp Prov 1.536 Mbps Connection	O
MS9AE	MSFRS Sp Prov 256 Kbps Connection	O
MS9AF	MSFRS Sp Prov 320 Kbps Connection	O
MS9AG	MSFRS Sp Prov 384 Kbps Connection	O
MS9AH	MSFRS Sp Prov 448 Kbps Connection	O
MS9AJ	MSFRS Sp Prov 512 Kbps Connection	O
MS9AK	MSFRS Sp Prov 576 Kbps Connection	O
MS9AL	MSFRS Sp Prov 640 Kbps Connection	O
MS9AM	MSFRS Sp Prov 704 Kbps Connection	O

*Local (Local Channel), I (Interoffice Channel), O (Other)

All material on this page is new.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 11 - Special Access Services - Southeast   Original Sheet 457
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
MS9AN	MSFRS Sp Prov 768 Kbps Connection	O
MS9AO	MSFRS Sp Prov 1024 Kbps Connection	O
MS9AP	MSFRS Sp Prov 1152 Kbps Connection	O
MS9AQ	MSFRS Sp Prov 3 Mbps Connection	O
MS9AR	MSFRS Sp Prov 6 Mbps Connection	O
MS9AS	MSFRS Sp Prov 9 Mbps Connection	O
MS9AT	MSFRS Sp Prov 12 Mbps Connection	O
MS9AU	MSFRS Sp Prov 15 Mbps Connection	O
MS9AV	MSFRS Sp Prov 18 Mbps Connection	O
MS9AW	MSFRS Sp Prov 21 Mbps Connection	O
MS9AX	MSFRS Sp Prov 24 Mbps Connection	O
MS9AY	MSFRS Sp Prov 27 Mbps Connection	O
MS9AZ	MSFRS Sp Prov 30 Mbps Connection	O
MS9CJ	MSFRS ISAL CIR Over 256-384 Kbps	I
MS9CK	MSFRS ISAL CIR Over 384-512 Kbps	I
MS9CL	MSFRS ISAL CIR Over 512-768 Kbps	I
MS9CM	MSFRS ISAL CIR Over 768 Kbps-1.536 Mbps	I
MS9CP	MSFRS ISAL CIR Over 1.536-4 Mbps	I
MS9CQ	MSFRS ISAL CIR Over 4-10 Mbps	I
MS9CR	MSFRS ISAL CIR Over 10-16 Mbps	I
MS9CT	MSFRS ISAL CIR Over 16-34 Mbps	I
MS9D1	MSFRS Sp Prov 33 Mbps Ext Connection	0
MS9D2	MSFRS Sp Prov 1.536 Mbps Ext Connection	0
MS9CU	MSFRS ISAL CIR Over 34-44.210 Mbps	I
MS9DE	MSFRS Sp Prov 256 Kbps Ext Connection	O
MS9DF	MSFRS Sp Prov 320 Kbps Ext Connection	O
MS9DG	MSFRS Sp Prov 384 Kbps Ext Connection	O
MS9DH	MSFRS Sp Prov 448 Kbps Ext Connection	O
MS9DJ	MSFRS Sp Prov 512 Kbps Ext Connection	O
MS9DK	MSFRS Sp Prov 576 Kbps Ext Connection	O
MS9DL	MSFRS Sp Prov 640 Kbps Ext Connection	O
MS9DM	MSFRS Sp Prov 704 Kbps Ext Connection	O
MS9DN	MSFRS Sp Prov 768 Kbps Ext Connection	O
MS9DO	MSFRS Sp Prov 1024 Kbps Ext Connection	O
MS9DP	MSFRS Sp Prov 1152 Kbps Ext Connection	O
MS9DQ	MSFRS Sp Prov 3 Mbps Ext Connection	O
MS9DR	MSFRS Sp Prov 6 Mbps Ext Connection	O
MS9DS	MSFRS Sp Prov 9 Mbps Ext Connection	O
MS9DT	MSFRS Sp Prov 12 Mbps Ext Connection	O
MS9DU	MSFRS Sp Prov 15 Mbps Ext Connection	O
MS9DV	MSFRS Sp Prov 18 Mbps Ext Connection	O
MS9DW	MSFRS Sp Prov 21 Mbps Ext Connection	O

*Local (Local Channel), I (Interoffice Channel), O (Other)

All material on this page is new.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 11 - Special Access Services - Southeast   Original Sheet 458
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
MS9DX	MSFRS Sp Prov 24 Mbps Ext Connection	O
MS9DY	MSFRS Sp Prov 27 Mbps Ext Connection	O
MS9DZ	MSFRS Sp Prov 30 Mbps Ext Connection	O
MS9ED	256 Kbps MSFRS Extended Connection - UNI	L
MS9EE	320 Kbps MSFRS Extended Connection - UNI	L
MS9EF	384 Kbps MSFRS Extended Connection - UNI	L
MS9EG	448 Kbps MSFRS Extended Connection - UNI	L
MS9EH	512 Kbps MSFRS Extended Connection - UNI	L
MS9EJ	576 Kbps MSFRS Extended Connection - UNI	L
MS9EK	640 Kbps MSFRS Extended Connection - UNI	L
MS9EL	704 Kbps MSFRS Extended Connection - UNI	L
MS9EM	768 Kbps MSFRS Extended Connection - UNI	L
MS9EN	1024 Kbps MSFRS Extended Connection - UNI	L
MS9EO	1152 Kbps MSFRS Extended Connection - UNI	L
MS9EP	3 Mbps MSFRS Extended Connection UNI	L
MS9EQ	6 Mbps MSFRS Extended Connection UNI	L
MS9ER	9 Mbps MSFRS Extended Connection UNI	L
MS9ES	12 Mbps MSFRS Extended Connection UNI	L
MS9ET	15 Mbps MSFRS Extended Connection UNI	L
MS9EU	18 Mbps MSFRS Extended Connection UNI	L
MS9EV	21 Mbps MSFRS Extended Connection UNI	L
MS9EW	24 Mbps MSFRS Extended Connection UNI	L
MS9EX	27 Mbps MSFRS Extended Connection UNI	L
MS9EY	30 Mbps MSFRS Extended Connection UNI	L
MS9EZ	33 Mbps MSFRS Extended Connection UNI	L
MS9F3	MSFRS Fast Speed Change Charge 3-33 Mbps	O
MS9J1	MSFRS Sp Prov 33 Mbps MP Ext Conn	O
MS9J2	MSFRS Sp Prov 1.536 Mbps MP Ext Conn	O
MS9J3	MSFRS Sp Prov 44.210 Mbps MP Ext Conn	O
MS9JE	MSFRS Sp Prov 256 Kbps MP Ext Conn	O
MS9JF	MSFRS Sp Prov 320 Kbps MP Ext Conn	O
MS9JG	MSFRS Sp Prov 384 Kbps MP Ext Conn	O
MS9JH	MSFRS Sp Prov 448 Kbps MP Ext Conn	O
MS9JJ	MSFRS Sp Prov 512 Kbps MP Ext Conn	O
MS9JK	MSFRS Sp Prov 576 Kbps MP Ext Conn	O
MS9JL	MSFRS Sp Prov 640 Kbps MP Ext Conn	O
MS9JM	MSFRS Sp Prov 704 Kbps MP Ext Conn	O
MS9JN	MSFRS Sp Prov 768 Kbps MP Ext Conn	O
MS9JO	MSFRS Sp Prov 1024 Kbps MP Ext Conn	O
MS9JP	MSFRS Sp Prov 1152 Kbps MP Ext Conn	O

*Local (Local Channel), I (Interoffice Channel), O (Other)

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 11 - Special Access Services - Southeast   Original Sheet 459
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
MS9JQ	MSFRS Sp Prov 3 Mbps MP Ext Conn	O
MS9JR	MSFRS Sp Prov 6 Mbps MP Ext Conn	O
MS9JS	MSFRS Sp Prov 9 Mbps MP Ext Conn	O
MS9JT	MSFRS Sp Prov 12 Mbps MP Ext Conn	O
MS9JU	MSFRS Sp Prov 15 Mbps MP Ext Conn	O
MS9JV	MSFRS Sp Prov 18 Mbps MP Ext Conn	O
MS9JW	MSFRS Sp Prov 21 Mbps MP Ext Conn	O
MS9JX	MSFRS Sp Prov 24 Mbps MP Ext Conn	O
MS9JY	MSFRS Sp Prov 27 Mbps MP Ext Conn	O
MS9JZ	MSFRS Sp Prov 30 Mbps MP Ext Conn	O
MS9MD	256 Kbps MSFRS Meetpoint Extended Conn - UNI	L
MS9ME	320 Kbps MSFRS Meetpoint Extended Conn - UNI	L
MS9MF	384 Kbps MSFRS Meetpoint Extended Conn - UNI	L
MS9MG	448 Kbps MSFRS Meetpoint Extended Conn - UNI	L
MS9MH	512 Kbps MSFRS Meetpoint Extended Conn - UNI	L
MS9MJ	576 Kbps MSFRS Meetpoint Extended Conn - UNI	L
MS9MK	640 Kbps MSFRS Meetpoint Extended Conn- UNI	L
MS9ML	704 Kbps MSFRS Meetpoint Extended Conn- UNI	L
MS9MM	768 Kbps MSFRS Meetpoint Extended Conn - UNI	L
MS9MN	1024 Kbps MSFRS Meetpoint Extended Conn - UNI	L
MS9MO	1152 Kbps MSFRS Meetpoint Extended Conn - UNI	L
MS9MP	3 Mbps MSFRS Meetpoint Extended Connection UNI	L
MS9MQ	6 Mbps MSFRS Meetpoint Extended Connection UNI	L
MS9MR	9 Mbps MSFRS Meetpoint Extended Connection UNI	L
MS9MS	12 Mbps MSFRS Meetpoint Extended Connection UNI	L
MS9MT	15 Mbps MSFRS Meetpoint Extended Connection UNI	L
MS9MU	18 Mbps MSFRS Meetpoint Extended Connection UNI	L
MS9MV	21 Mbps MSFRS Meetpoint Extended Connection UNI	L
MS9MW	24 Mbps MSFRS Meetpoint Extended Connection UNI	L
MS9MX	27 Mbps MSFRS Metropoint Extended Connection UNI	L
MS9MY	30 Mbps MSFRS Meetpoint Extended Connection UNI	L
MS9MZ	33 Mbps MSFRS Meetpoint Extended Connection UNI	L
MS9ND	256 Kbps MSFRS Connection - NNI	L
MS9NE	320 Kbps MSFRS Connection - NNI	L
MS9NF	384 Kbps MSFRS Connection - NNI	L
MS9NG	448 Kbps MSFRS Connection - NNI	L
MS9NH	512 Kbps MSFRS Connection - NNI	L
MS9NJ	576 Kbps MSFRS Connection - NNI	L
MS9NK	640 Kbps MSFRS Connection - NNI	L
MS9NL	704 Kbps MSFRS Connection - NNI	L

*Local (Local Channel), I (Interoffice Channel), O (Other)

All material on this page is new.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 11 - Special Access Services - Southeast   Original Sheet 460
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
MS9NM	768 Kbps MSFRS Connection - NNI	L
MS9NN	1024 Kbps MSFRS Connection - NNI	L
MS9NO	1152 Kbps MSFRS Connection - NNI	L
MS9NP	3 Mbps MSFRS Connection NNI	L
MS9NQ	6 Mbps MSFRS Connection NNI	L
MS9NR	9 Mbps MSFRS Connection NNI	L
MS9NS	12 Mbps MSFRS Connection NNI	L
MS9NT	15 Mbps MSFRS Connection NNI	L
MS9NU	18 Mbps MSFRS Connection NNI	L
MS9NV	21 Mbps MSFRS Connection NNI	L
MS9NW	24 Mbps MSFRS Connection NNI	L
MS9NX	27 Mbps MSFRS Connection NNI	L
MS9NY	30 Mbps MSFRS Connection NNI	L
MS9NZ	33 Mbps MSFRS Connection NNI	L
MS9OD	256 Kbps MSFRS Extended Connection - NNI	L
MS9OE	320 Kbps MSFRS Extended Connection - NNI	L
MS9OF	384 Kbps MSFRS Extended Connection - NNI	L
MS9OG	448 Kbps MSFRS Extended Connection - NNI	L
MS9OH	512 Kbps MSFRS Extended Connection - NNI	L
MS9OJ	576 Kbps MSFRS Extended Connection - NNI	L
MS9OK	640 Kbps MSFRS Extended Connection - NNI	L
MS9OL	704 Kbps MSFRS Extended Connection - NNI	L
MS9OM	768 Kbps MSFRS Extended Connection - NNI	L
MS9ON	1024 Kbps MSFRS Extended Connection - NNI	L
MS9OO	1152 Kbps MSFRS Extended Connection - NNI	L
MS9OP	3 Mbps MSFRS Extended Connection NNI	L
MS9OQ	6 Mbps MSFRS Extended Connection NNI	L
MS9OR	9 Mbps MSFRS Extended Connection NNI	L
MS9OS	12 Mbps MSFRS Extended Connection NNI	L
MS9OT	15 Mbps MSFRS Extended Connection NNI	L
MS9OU	18 Mbps MSFRS Extended Connection NNI	L
MS9OV	21 Mbps MSFRS Extended Connection NNI	L
MS9OW	24 Mbps MSFRS Extended Connection NNI	L
MS9OX	27 Mbps MSFRS Extended Connection NNI	L
MS9OY	30 Mbps MSFRS Extended Connection NNI	L
MS9OZ	33 Mbps MSFRS Extended Connection NNI	L
MS9OZ	33 Mbps MSFRS Extended Connection NNI	L
MS9PD	256 Kbps MSFRS Meetpoint Extended Conn - NNI	L
MS9PE	320 Kbps MSFRS Meetpoint Extended Conn - NNI	L

*Local (Local Channel), I (Interoffice Channel), O (Other)

All material on this page is new.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 11 - Special Access Services - Southeast   Original Sheet 461
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
MS9PF	384 Kbps MSFRS Meetpoint Extended Conn - NNI	L
MS9PG	448 Kbps MSFRS Meetpoint Extended Conn - NNI	L
MS9PH	512 Kbps MSFRS Meetpoint Extended Conn - NNI	L
MS9PJ	576 Kbps MSFRS Meetpoint Extended Conn - NNI	L
MS9PK	640 Kbps MSFRS Meetpoint Extended Conn - NNI	L
MS9PL	704 Kbps MSFRS Meetpoint Extended Conn - NNI	L
MS9PM	768 Kbps MSFRS Meetpoint Extended Conn - NNI	L
MS9PN	1024 Kbps MSFRS Meetpoint Extended Conn - NNI	L
MS9PO	1152 Kbps MSFRS Meetpoint Extended Conn - NNI	L
MS9PP	3 Mbps MSFRS Meetpoint Extended Connection NNI	L
MS9PQ	6 Mbps MSFRS Meetpoint Extended Connection NNI	L
MS9PR	9 Mbps MSFRS Meetpoint Extended Connection NNI	L
MS9PS	12 Mbps MSFRS Meetpoint Extended Connection NNI	L
MS9PT	15 Mbps MSFRS Meetpoint Extended Connection NNI	L
MS9PU	18 Mbps MSFRS Meetpoint Extended Connection NNI	L
MS9PV	21 Mbps MSFRS Meetpoint Extended Connection NNI	L
MS9PW	24 Mbps MSFRS Meetpoint Extended Connection NNI	L
MS9PX	27 Mbps MSFRS Meetpoint Extended Connection NNI	L
MS9PY	30 Mbps MSFRS Meetpoint Extended Connection NNI	L
MS9PZ	33 Mbps MSFRS Meetpoint Extended Connection NNI	L
MS9UD	256 Kbps MSFRS Connection - UNI	L
MS9UE	320 Kbps MSFRS Connection - UNI	L
MS9UF	384 Kbps MSFRS Connection - UNI	L
MS9UG	448 Kbps MSFRS Connection - UNI	L
MS9UH	512 Kbps MSFRS Connection - UNI	L
MS9UJ	576 Kbps MSFRS Connection - UNI	L
MS9UK	640 Kbps MSFRS Connection - UNI	L
MS9UL	704 Kbps MSFRS Connection - UNI	L
MS9UM	768 Kbps MSFRS Connection - UNI	L
MS9UN	1024 Kbps MSFRS Connection - UNI	L
MS9UO	1152 Kbps MSFRS Connection - UNI	L
MS9UP	3 Mbps MSFRS Connection UNI	L
MS9UQ	6 Mbps MSFRS Connection UNI	L
MS9UR	9 Mbps MSFRS Connection UNI	L
MS9US	12 Mbps MSFRS Connection UNI	L
MS9UT	15 Mbps MSFRS Connection UNI	L
MS9UU	18 Mbps MSFRS Connection UNI	L

*Local (Local Channel), I (Interoffice Channel), O (Other)

All material on this page is new.

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 11 - Special Access Services - Southeast   Original Sheet 462
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
MS9UV	21 Mbps MSFRS Connection UNI	L
MS9UW	24 Mbps MSFRS Connection UNI	L
MS9UX	27 Mbps MSFRS Connection UNI	L
MS9UY	30 Mbps MSFRS Connection UNI	L
MS9UZ	33 Mbps MSFRS Connection UNI	L
MTE01	Metro Ethernet Optical Term	O
MTEA1	Metro Ethernet APS, Strl. Prot., 10-25 route mi	L
MTEA2	Metro Ethernet APS, Strl. Prot., >25-35 route mi	L
MTEA3	Metro Ethernet APS, Strl. Prot., >35-50 route mi	L
MTEA5	Metro Ethernet APS, Route Prot., <10 route mi	L
MTEA6	Metro Ethernet APS, Route Prot., 10-25 route mi	L
MTEA7	Metro Ethernet APS, Route Prot., >25-35 route mi	L
MTEA8	Metro Ethernet APS, Route Prot., >35-50 route mi	L
MTEAO	Metro Ethernet APS, Strl. Prot., <10 route mi	L
MTEB1	Metro Ethernet Connection, 4 Mbps	L
MTEB2	Metro Ethernet Connection, 8 Mbps	L
MTEBA	Metro Ethernet Connection, Basic, 10 M	L
MTEBB	Metro Ethernet Connection, Basic, 100 M	L
MTEBC	Metro Ethernet Connection, Basic, 1 G	L
MTEBF	Metro Ethernet, Best Effort CoS, 10%	O
MTEBG	Metro Ethernet, Best Effort CoS, 20%	O
MTEBH	Metro Ethernet, Best Effort CoS, 25%	O
MTEBJ	Metro Ethernet, Best Effort CoS, 30%	O
MTEBK	Metro Ethernet, Best Effort CoS, 35%	O
MTEBL	Metro Ethernet, Best Effort CoS, 40%	O
MTEBM	Metro Ethernet, Best Effort CoS, 50%	O
MTEBN	Metro Ethernet, Best Effort CoS, 60%	O
MTEBO	Metro Ethernet, 2 Mbps Conn	L
MTEBP	Metro Ethernet, Best Effort CoS, 75%	O
MTEBQ	Metro Ethernet, Best Effort CoS, 90%	O
MTEDB	Metro Ethernet Connection, Dedicated 100 M	L
MTEDC	Metro Ethernet Connection, Dedicated 1 G	L
MTEE3	Metro Ethernet Connection, Premium 10M, Burst	L
MTEE4	Metro Ethernet Connection, Premium 20M, Burst	L
MTEE5	Metro Ethernet Connection, Premium 50M, Burst	L
MTEE6	Metro Ethernet Connection, Premium 100M, Burst	L
MTEE7	Metro Ethernet Connection, Premium 250M, Burst	L
MTEE8	Metro Ethernet Connection, Premium 500M, Burst	L

*Local (Local Channel), I (Interoffice Channel), O (Other)

All material on this page is new.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 <u>Pricing Flexibility USOC Indicators</u>

USOC	DESCRIPTION	INDICATOR*	
MTEGC	Metro Ethernet - ICO Trunk Arr Conn	L	
MTEM1	Metro Ethernet - ICO Trunk Arr Conn 10-25 mi	L	
MTEM2	Metro Ethernet - ICO Trunk Arr Conn 25-35 mi	L	
MTEM3	Metro Ethernet - ICO Trunk Arr Conn 35-50 mi	L	
MTEMA	Metro Ethernet, Adl Mileage >10-25 Mi, 10-50 M	I	
MTEMB	Metro Ethernet, Adl Mileage >10-25 Mi, 100-250 M	I	
MTEMC	Metro Ethernet, Adl Mileage >10-25 Mi, 500M-1G	I	
MTEMD	Metro Ethernet, Adl Mileage >10-25 Mi, 2-9M	L	
MTEME	Metro Ethernet, Adl Mileage >25-35 Mi, 10-50 M	I	
MTEMF	Metro Ethernet, Adl Mileage >25-35 Mi, 100-250 M	I	
MTEMG	Metro Ethernet, Adl Mileage >25-35 Mi, 500M-1G	I	
MTEMH	Metro Ethernet, Adl Mileage >35-50 Mi, 2 - 9M	L	
MTEMJ	Metro Ethernet, Adl Mileage >35-50 Mi, 10-50 M	I	
MTEMK	Metro Ethernet, Adl Mileage >35-50 Mi, 100-250 M	I	
MTEML	Metro Ethernet, Adl Mileage >35-50 Mi, 500M-1G	I	
MTEMO	Metro Ethernet, Adl Mileage 10 - 25 mi, 2 - 9M	L	
MTEP0	Metro Ethernet, 2 Mbps Prem Connection	L	
MTEMP	Metro Ethernet, CTAF Arrangement less than 10 miles	I	(N)
MTEMQ	Metro Ethernet, CTAF Arrangement 10 - 25 miles	I	(N)
MTEMR	Metro Ethernet, CTAF Arrangement 26 - 35	I	(N)
MTEMS	Metro Ethernet, CTAF Arrangement 36 - 50 miles	I	(N)
MTEMT	Metro Ethernet, CTAF Arrangement 51 and above	I	(N)
MTEP1	Metro Ethernet, 4 Mbps Prem Connection	L	
MTEP2	Metro Ethernet, 8 Mbps Prem Connection	L	
MTEP3	Metro Ethernet Connection, Premium 10M, Fixed	L	
MTEP4	Metro Ethernet Connection, Premium 20M, Fixed	L	
MTEP5	Metro Ethernet Connection, Premium 50M, Fixed	L	
MTEP6	Metro Ethernet Connection, Premium 100M, Fixed	L	
MTEP7	Metro Ethernet Connection, Premium 250M, Fixed	L	
MTEP8	Metro Ethernet Connection, Premium 500M, Fixed	L	
MTEP9	Metro Ethernet Connection, Premium 900M, Fixed	L	
MTEPF	Metro Ethernet, Bus Critical CoS, 10%	O	
MTEPG	Metro Ethernet, Bus Critical CoS, 20%	O	
MTEPH	Metro Ethernet, Bus Critical CoS, 25%	O	
MTEPJ	Metro Ethernet, Bus Critical CoS, 30%	O	
MTEPK	Metro Ethernet, Bus Critical CoS, 35%	O	
MTEPL	Metro Ethernet, Bus Critical CoS, 40%	O	
MTEPM	Metro Ethernet, Bus Critical CoS, 50%	O	
MTEPN	Metro Ethernet, Bus Critical CoS, 60%	O	
MTEP0	Metro Ethernet, 2 Mbps Connection	L	
MTEPP	Metro Ethernet, Bus Critical CoS, 75%	O	
MTEPQ	Metro Ethernet, Bus Critical CoS, 90%	O	
MTEPR	Metro Ethernet, Bus Critical CoS, 100%	O	

*Local (Local Channel), I (Interoffice Channel), O (Other)

AT&T INTERSTATE ACCESS GUIDEBOOK

PART 11 - Special Access Services - Southeast   Original Sheet 464
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
MTEPT	Metro Ethernet, 1000 Mbps Prem Conn	L
MTEQE	Metro Ethernet, VLAN Aggregation, Svc Estb Chrg	O
MTEQF	Metro Ethernet, Q-Forwarding, Svc Estb Chrg	O
MTEQN	Metro Ethernet, Q-Forwarding. Ntwk Asgnmt Chrg	O
MTEQV	Metro Ethernet, VLAN Agg., Ntwk Asgnmt Chrg	O
MTER1	CNM - Metro Ethernet Reporting, Web Inf Chg, First	O
MTERC	CNM - Metro Ethernet Reporting Charge	O
MTERE	CNM - Metro Ethernet Reporting, Svc Estb Chrg	O
MTERS	CNM - Metro Ethernet Reporting, Security Card	O
MTERW	CNM -Metro Ethernet Reporting, Web Inf Chg, Ea Addl	O
MTESR	Metro Ethernet, Service Reconfiguration Charge	O
MTESY	Metro Ethernet, System Reconfiguration Charge	O
MTETF	Metro Ethernet, Real-Time CoS, 10%	O
MTETG	Metro Ethernet, Real-Time CoS, 20%	O
MTETH	Metro Ethernet, Real-Time CoS, 25%	O
MTETJ	Metro Ethernet, Real-Time CoS, 30%	O
MTETK	Metro Ethernet, Real-Time CoS, 35%	O
MTETL	Metro Ethernet, Real-Time CoS, 40%	O
MTETM	Metro Ethernet, Real-Time CoS, 50%	O
MTETO	Metro Ethernet, Real-Time CoS, 70%	O
MTETP	Metro Ethernet, Priority Plus Feature	O
MTEV1	Metro Ethernet, 4 Mbps Virtual Conn	L
MTEV2	Metro Ethernet, 8 Mbps Virtual Conn	L
MTEV3	Metro Ethernet Connection, 10 Mbps Virtual	L
MTEV4	Metro Ethernet Connection, 20 Mbps Virtual	L
MTEV5	Metro Ethernet Connection, 50 Mbps Virtual	L
MTEV6	Metro Ethernet Connection, 80 Mbps Virtual	L
MTEV7	Metro Ethernet Connection, 100 Mbps Virtual	L
MTEV8	Metro Ethernet Connection, 200 Mbps Virtual	L
MTEV9	Metro Ethernet Connection, 300 Mbps Virtual	L
MTEVA	Metro Ethernet Connection, 450 Mbps Virtual	L
MTEVB	Metro Ethernet Connection, 600 Mbps Virtual	L
MTEVC	Metro Ethernet Connection, 750 Mbps Virtual	L
MTEVD	Metro Ethernet Connection, 900 Mbps Virtual	L
MTEVF	Metro Ethernet, Interactive CoS, 10%	O

*Local (Local Channel), I (Interoffice Channel), O (Other)

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                23 – Metropolitan Statistical Area Access Services

23.6 <u>Pricing Flexibility USOC Indicators</u>

USOC	DESCRIPTION	INDICATOR*	
MTEVG	Metro Ethernet, Interactive CoS, 20%	O	
MTEVH	Metro Ethernet, Interactive CoS, 25%	O	
MTEVJ	Metro Ethernet, Interactive CoS, 30%	O	
MTEVK	Metro Ethernet, Interactive CoS, 35%	O	
MTEVL	Metro Ethernet, Interactive CoS, 40%	O	
MTEVM	Metro Ethernet, Interactive CoS, 50%	O	
MTEVO	Metro Ethernet, 2 Mbps Virtual Conn	L	
NVSA1	NVS XATMS/MSATMS DS1 Fault Mgt and On Dem Stats	O	
NVSA3	NVS XATMS/MSATMS DS3 Fault Mgt and On Dem Stats	O	
NVSAC	NVS XATMS/MSATMS OC3 Fault Mgt and On Dem Stats	O	
NVSA2	NVS XATMS/MSATMS OC12 Fault Mgt and On Dem Stats	O	
NVSF0	NVS XAFRS/MSFRS DS0 Fault Mgt and On Dem Stats	O	
NVSF1	NVS XAFRS/MSFRS DS1 Fault Mgt and On Dem Stats	O	
NVSF3	NVS XAFRS/MSFRS DS3 Fault Mgt and On Dem Stats	O	
NVSR0	NVS XAFRS/MSFRS DS0 Fault Mgt, On Dem Stats, Perf Rpt	O	
NVSR1	NVS XAFRS/MSFRS DS1 Fault Mgt, On Dem Stats, Perf Rpt	O	
NVSR3	NVS XAFRS/MSFRS DS3 Fault Mgt, On Dem Stats, Perf Rpt	O	
NVSRM	NVS Remote Message Interface	O	
NVSSC	NVS Security Card	O	
NVSSE	NVS Service Establishment Charge	O	
NVSSM	NVS Subsequent Modification Charge	O	
NVST1	NVS XATMS/MSATMS DS1 Fault Mgt, On Dem Stats, Perf Rpt	O	
NVST3	NVS XATMS/MSATMS DS3 Fault Mgt, On Dem Stats, Perf Rpt	O	
NVSTC	NVS XATMS/MSATMS OC3 Fault Mgt, On Dem Stats, Perf Rpt	O	
NVST2	NVS XATMS/MSATMS OC12 Fault Mgt, On Dem Stats, Perf Rpt	O	
NVSW1	NVS Web Interface	O	
RGR	High Def Video Transport - Regenerator	O	(N)
SHN12	SMARTRing CUCI/DS3 on OC-12	L	
SHN13	SMARTRing CUCI/STS-1	L	
SHN14	SMARTRing CUCI/STS-1 on OC-12	L	
SHN15	SMARTRing CUCI/OC-3 (4 Fiber)	L	
SHN16	SMARTRing CUCI/DS3 on OC-48/48+	L	
SHN17	SMARTRing CUCI/STS-1 on OC-48/48+	L	
SHN18	SMARTRing CUCI/OC-3 on OC-48 4	L	
SHN19	SMARTRing CUCI/OC-12 (4 Fiber)	L	
SHN33	SMARTRing CUCI/3 - STS-1 Metro E	0	
SHN34	SMARTRing CUCI 1000 Metro E	0	

*Local (Local Channel), I (Interoffice Channel), O (Other)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
SHN35	SMARTRing CUCI Fract 150 Metro E	0
SHN36	SMARTRing CUCI Fract 300 Metro E	0
SHN37	SMARTRing CUCI Fract 450 Metro E	0
SHN38	SMARTRing CUCI Fract 600 Metro E	0
SHN1A	SMARTRing CUCI/OC-48 2 Fiber	L
SHN1B	SMARTRing CUCI/OC-48 4 Fiber	L
SHN1C	SMARTRing CUCI/OC-1	L
SHN1D	SMARTRing CUCI/OC-3 (2 Fiber)	L
SHN1E	SMARTRing CUCI/OC-3 on OC-48/48+ 2	L
SHN1F	SMARTRing CUCI/OC-12 (2 Fiber)	L
SHN1J	SMARTRing CUCI/STS-1 Metro E	0
SHN1K	SMARTRing CUCI/1000 Mbps	L
SHN1L	SMARTRing CUCI/10, 100 and Fractional 1000 Mbps	L
SHN1Q	SMARTRing CUCI/Flex DS1	L
SHN1T	SMARTRing CUCI/Flex DS1	L
SHNBB	SMARTRing CUCI/DS1	L
SHNBS	SMARTRing CUCI/DS1 within STS-1	L
SHNC1	SMARTRing Cust Node OC-12	L

(D)

USOC	DESCRIPTION	INDICATOR*
SHNC3	SMARTRing Cust Node OC-3	L
SHNC4	SMARTRing Cust Node OC-1	L
SHNC6	SMARTRing COCI/DS3 on OC-48/48+	O
SHNC7	SMARTRing COCI/STS-1 on OC-48/48+	O
SHNC8	SMARTRing COCI/OC-3 on OC-48-4 Fib	O
SHNC9	SMARTRing COCI/OC-12 (4 Fiber)	O
SHNCA	SMARTRing COCI/DS1 on 28 DS1 - DS3	O
SHNCB	SMARTRing COCI/DS1	O
SHNCC	SMARTRing COCI/OC-1	O
SHNCD	SMARTRing COCI/OC-3 (2 Fiber)	O
SHNCE	SMARTRing COCI/OC-3 on OC-48+-2 Fib	O
SHNCF	SMARTRing COCI/OC-12 (2 Fiber)	O
SHNCG	SMARTRing COCI/DS1 on 28 DS1 - STS-1	O
SHNCH	SMARTRing COCI/DS1 within STS-1	O
SHNCJ	SMARTRing COCI/OC-48 2 Fiber	O
SHNCK	SMARTRing COCI/OC-48 4 Fiber	O
SHNCL	SMARTRing COCI/10, 100 and Fractional 1000 Mbps COCI	O

*Local (Local Channel), I (Interoffice Channel), O (Other)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
SHNCQ	SMARTRing COCI/Flex DS1	O
SHNCS	SMARTRing COCI/28 DS1 - STS-1	O
SHNCT	SMARTRing COCI/DS3 with DS1	O
SHNCW	SMARTRing COCI/1000 Mbps	O
SHNCY	SMARTRing CO Shared Ethernet LAN Link	L
		(D)
SHNE1	SMARTRing CUCI/OC-192, 2 fiber	O
SHNE2	SMARTRing CUCI/OC-192, 4 fiber	O
SHNE3	SMARTRing COCI/OC-192, 2 fiber	O
SHNE4	SMARTRing COCI/OC-192, 4 fiber	O
SHNH1	SMARTRing CO Node - OC-12	O
		(D)
SHNH3	SMARTRing CO Node - OC-3	O
SHNH4	SMARTRing CO Node - OC-1	O
SHNH5	SMARTRing CO Node - OC-3+	O
SHNH6	SMARTRing CO Node OC-192+	O
SHNH7	SMARTRing CO Node OC-192	O
SHNH8	SMARTRing CO Node - OC-48	O
SHNH9	SMARTRing CO Node - OC-48+	O
SHNHE	SMARTRing CO Node - OC3, OC-12, OC-48	0
SHNLY	SMARTRing CP Shared Ethernet LAN Link	L
SHNN2	SMARTRing Cust Node OC-192+	L
SHNN5	SMARTRing Cust Node OC-3+	L
SHNN6	SMARTRing Cust Node OC-192	L
SHNN8	SMARTRing Cust Node OC-48	L
SHNN9	SMARTRing Cust Node OC-48+	L
SHNO1	SMARTRing COCI/DS3 on OC	O
SHNO2	SMARTRing COCI/STS-1	O
SHNO3	SMARTRing COCI/STS-1 on OC-12	O
SHNO4	SMARTRing COCI/OC-3 (4 Fiber)	O
SHNOJ	SMARTRing COCI/STS-1 Metro E	O
SHNCX	SMARTRing COCI/ 3 - STS-1 Metro E	O
SHNC5	SMARTRing COCI 1000 Metro E	O
SHND5	SMARTRing COCI Fract 150 Metro E	O
SHND6	SMARTRing COCI Fract 300 Metro E	O
SHND7	SMARTRing COCI Fract 450 Metro E	O
SHND8	SMARTRing COCI Fract 600 Metro E	O

*Local (Local Channel), I (Interoffice Channel), O (Other)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
SHNOA	SMARTRing CO Access Link Conn, 150 Mbps	O
SHNOB	SMARTRing CO Access Link Conn, 300 Mbps	O
SHNOC	SMARTRing CO Access Link Conn, 450 Mbps	O
SHNOD	SMARTRing CO Access Link Conn, 600 Mbps	O
SHNOE	SMARTRing CO Access Link Conn, 1000 Mbps	O
SHNR1	SMARTRing Svc Rear-Rcfg/STS-1/Node	I
SHNRC	BellSouth Customer Network Mgmt SMARTRing CC-Recon	O
SHNRO	BellSouth Customer Network Mgmt SMARTRing CC-Recon	O
SHNRP	SMARTRING Rearrangement - virtual packet ring	0
SHNRR	SMARTRing Svc Rear-Surv/Node/Svc	I
SHNS4	BellSouth CNM SR CC-Surv OC-48/48+	O
SHNS9	BellSouth CNM SR CC-Surv OC-192	O
SHNSN	BellSouth CNM SRing CC-Surv OC-3/3+/12	O
SHNUA	SMARTRing Cust Premises Access Link Conn, 150 Mbps	L
SHNUB	SMARTRing Cust Premises Access Link Conn, 300 Mbps	L
SHNUC	SMARTRing Cust Premises Access Link Conn, 450 Mbps	L
SHNUD	SMARTRing Cust Premises Access Link Conn, 600 Mbps	L
SHNUE	SMARTRing Cust Premises Access Link Conn, 1000 Mbps	L
SHNW8	SMARTRing COCI/28 DS1 - DS3	O

(D)

*Local (Local Channel), I (Interoffice Channel), O (Other)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
SHNYT	SMARTRing COCI/DS3	O
SHNZT	SMARTRing CUCI/DS3	L
SHRBC	SMARTRing CI Cap Reallocation/Node	O
SHS13	SMARTRing CUCI/STS-1	L
SHS15	SMARTRing CUCI/OC-3 (4 Fiber)	L
SHS19	SMARTRing CUCI/OC-12 (4 Fiber)	L
SHS1A	SMARTRing CUCI/OC-48 (2 Fiber)	L
SHS1B	SMARTRing CUCI/OC-48 (4 Fiber)	L
SHS1C	SMARTRing CUCI/OC-1	L
SHS1D	SMARTRing CUCI/OC-3 (2 Fiber)	L
SHS1F	SMARTRing CUCI/OC-12 (2 Fiber)	L
SHS1T	SMARTRing CUCI/DS3 with DS1	L
SHSBB	SMARTRing CUCI/DS1	L
SHSBC	SMARTRing CI Cap Reallocation/Node	O
SHSBS	SMARTRing CUCI/DS1 within STS-1	L
SHSC1	SMARTRing Cust Node OC-12	L
SHSC2	SMARTRing Cust Node OC-192+	L
SHSC3	SMARTRing Cust Node OC-3	L
SHSC4	SMARTRing Cust Node OC-1	L
SHSC9	SMARTRing COCI/OC-12 (4 Fiber)	O
SHSCA	SMARTRing COCI/DS1 on 28 DS1 - DS3	O
SHSCB	SMARTRing COCI/DS1	O
SHSCC	SMARTRing COCI/OC-1	O
SHSCD	SMARTRing COCI/OC-3 (2 Fiber)	O
SHSCF	SMARTRing COCI/OC-12 (2 Fiber)	O
SHSCG	SMARTRing COCI/DS1 on 28 DS1 - STS-1	O
SHSCH	SMARTRing COCI/DS1 within STS-1	O
SHSCJ	SMARTRing COCI/OC-48 (2 Fiber)	O
SHSCK	SMARTRing COCI/OC-48 (4 Fiber)	O
SHSCS	SMARTRing COCI/28 DS1 - STS-1	O
SHSCT	SMARTRing COCI/DS3 with DS1	O
SHSH1	SMARTRing CO Node - OC-12	O
SHSH2	SMARTRing CO Node OC-192+	O

*Local (Local Channel), I (Interoffice Channel), O (Other)

Certain material previously appearing on this page now appears on Original Page 467.1.

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
SHSH3	SMARTRing CO Node - OC-3	O
SHSH4	SMARTRing CO Node - OC-1	O
SHSH5	SMARTRing CO Node - OC-3+	O
SHSH7	SMARTRing CO Node - OC-192	O
SHSH8	SMARTRing CO Node - OC-48	O
SHSH9	SMARTRing CO Node - OC-48+	I
SHSN5	SMARTRing Cust Node OC-3+	L
SHSN6	SMARTRing Cust Node OC-192	L
SHSN8	SMARTRing Cust Node OC-48	L
SHSN9	SMARTRing Cust Node OC-48+	L
SHSO2	SMARTRing COCI/STS-1	O
SHSO4	SMARTRing COCI/OC-3 (4 Fiber)	O
SHSRC	SWA CNM Recong per DS3	O
SHSRR	SMARTRing Svc Rear-Surv/Node/Svc	I
SHSHE	SWA Ded Ring CO Node 0C-3, 12, 48	0
SHSW8	SMARTRing COCI/28 DS1 - DS3	O
SHSYT	SMARTRing COCI/DS3	O
SHSZT	SMARTRing CUCI/DS3	L
TMECT	High Def Video Transport - Channel Termination	L
TMESR	BQV Local Channel SDI Receive	L
TMEST	BQV Local Channel SDI Transmit	L
WDCC1	Wavelength Channel Service IOC	I
WDCC2	Wavelength Channel Service IOC	I
WDCC5	Wavelength Channel Svc - Transparent Transport	I
WDCCP	Wavelength Channel Svc - Transparent Transport	L
WDCCR	Wavelength Channel Service, 10 Gig LAN ONP	L
WDCCS	Wavelength Channel Service LC	L
WDCCT	Wavelength Channel Service IOC, 10 Gig LAN ONP	L
WDCCU	Wavelength Channel Service Wavelength Channel	L
WDCCW	Wavelength Channel Service IOC	I
WDCCY	Wavelength Channel Ntwk Protection - Primary	L
WDCCZ	Wavelength Channel Ntwk Protection - Secondary	L
WDCDP	Wavelength Channel OC-192 Transport	L
WDCDR	Wavelength Channel Service LC - Transparent Trans	L
WDCDT	Wavelength Channel Service LC	L
WDCDU	Wavelength Channel Service Wavelength Channel	L
WDCDW	Wavelength Channel Service Wavelength Channel	L

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                                                                    (D)

*Local (Local Channel), I (Interoffice Channel), O (Other)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 <u>Pricing Flexibility USOC Indicators</u>

USOC	DESCRIPTION	INDICATOR
WDFC2	Wavelength SWA Channel Service IOC	I
WDFCW	Wavelength SWA Channel Service IOC	I
WDFDU	Wavelength SWA Channel Service Wavelength Channel	L
WDFDW	Wavelength SWA Channel Service Wavelength Chan	L

(D)

(D)

WDHP1	Wavelength SWA Dedicated Ring Primary System	L
WDHPS	Wavelength SWA Dedicated Ring Primary System	L
WDHE1	Wavelength SWA Dedicated Ring Expansion System	L
WDHES	Wavelength SWA Dedicated Ring Expansion System	L
WDHD2	Wavelength SWA DR OC-48/192 WaveGate II Chan	L
WDHDU	Wavelength SWA Dedicated Ring Channel	L
WDHDW	Wavelength SWA Dedicated Ring Channel	L
WDHRS	Wavelength SWA Dedicated Ring Regeneration	O
WDHNA	Wavelength SWA Dedicated Ring Amplification	O
WDRD2	Wavelength DR OC-48/192 WaveGate II Chan	L
WDRP1	Wavelength Dedicated Ring Primary System	L
WDRPS	Wavelength Dedicated Ring Primary System	L
WDRE1	Wavelength Dedicated Ring Expansion System	L
WDRES	Wavelength Dedicated Ring Expansion System	L
WDRCP	Wavelength Dedicated Ring Channel	L
WDRCU	Wavelength Dedicated Ring Channel	L
WDRDP	Wavelength Dedicated Ring Channel	L
WDRDU	Wavelength Dedicated Ring Channel	L
WDRDW	Wavelength Dedicated Ring Channel	L
WDRNA	Wavelength Dedicated Ring Amplification	O
WDRPA	Wavelength Ded Ring Chan-Metro E over Wave ONP	L
DRPB	Wavelength Ded Ring Chan-Metro E over Wave ONP	L
WDRRS	Wavelength Dedicated Ring Regeneration	O
WDRUA	Wavelength Ded Ring Chan-Metro E over Wave Unprotected	L
WDRUB	Wavelength Ded Ring Chan-Metro E over Wave Unprotected	L

*L (Local Channel), I (Interoffice), O (Other)

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
		(M)
		(M)
		(M)
XAA11	XAATMS - Net Int/UNI 1.536Mbps	I
XAA14	XAATMS - Net Int/UNI 44.210Mbps	I
XAA17	XAATMS - Net Int/UNI 149.76Mbps	I
XAA18	XAATMS Net Int UNI 18 Mbps	L
XAA19	XAATMS - Net Int/UNI 599.04Mbps	I
XAA24	XAATMS Net Int UNI 24 Mbps	L
XAA30	XAATMS Net Int UNI 30 Mbps	L
XAA36	XAATMS Net Int UNI 36 Mbps	L
XAA37	XAATMS Net Int UNI 3.072 Mbps	L
XAA46	XAATMS Net Int UNI 4.608 Mbps	L
XAA61	XAATMS Net Int UNI 6.144 Mbps	L
XAA76	XAATMS Net Int UNI 7.680 Mbps	L
XAA92	XAATMS Net Int UNI 9.216 Mbps	L
XAAA1	MSATMS UBR PVC Svc Act Chg/1.536 Mbps	I
XAAA4	MSATMS UBR PVC Svc Act Chg/44.210 Mbps	I
XAAA7	MSATMS UBR PVC Svc Act Chg/149.760 Mbps	I
XAAA9	MSATMS UBR PVC Svc Act Chg/599.040 Mbps	I
XAAAB	XAATMS Automatic Back-Up 149.760 Mbps	L
XAAAC	Service Activation Charge per IMA	O
XAAAD	XAATMS Automatic Back-Up 599.040 Mbps	L
XAABA	XAATMS Manual Back-Up 1.536 Mbps	L
XAABB	XAATMS Manual Back-Up 44.210 Mbps	L
XAABC	XAATMS Manual Back-Up 149.760 Mbps	L
XAABD	XAATMS Manual Back-Up 599.040 Mbps	L
XAACK	MSATMS CBR PVC Bandwidth Charge/64 Kbps	I
XAACM	MSATMS CBR PVC Bandwidth Charge/ Mb	I
XAACS	MSATMS CBR PVC Segment Charge	I
XAADA	XAATMS Sp Prov 1.536 Mbps	O
XAADB	XAATMS Sp Prov 18 Mbps	O
XAADC	XAATMS Sp Prov 24 Mbps	O
XAADD	XAATMS Sp Prov 30 Mbps	O
XAADE	XAATMS Sp Prov 36 Mbps	0
XAADF	XAATMS Sp Prov 44.210 Mbps	O
XAADG	XAATMS Sp Prov 149.760 Mbps	O
XAADH	XAATMS Sp prov 599.040 Mbps	O
XAAFC	MSATMS/XAATMS Feature Change Charge	I
XAAFC	MSATMS/XAATMS Feature Change Charge	I
XAAFP	XAATM Intelligent PVC	0

*Local (Local Channel), I (Interoffice Channel), O (Other)

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 11 - Special Access Services - Southeast   Original Sheet 472
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
XAAFP	XAATM Intelligent PVC	O
XAAKN	ATM Flat Rate VBR-NRT PVC Segment	I
XAAK0	XAATM Flat Rate Pivot PVC Segment	I
XAAKP	XAATM Flat Rate Primary PVC Segment	I
XAAKQ	XAATM Flat Rate Secondary PVC Segment	I
XAAKR	ATM Flat Rate VRT-RT PVC Segment	I
XAAKT	XAATM Flat Rate VBR-rt Pivot PVC Segment	I
XAAKU	XAATM Flat Rate VBR-rt Primary PVC Segment	I
XAANK	MSATMS/XAATMS Bandwidth Chg per 64 Kbps	I
XAANM	MSATMS/XAATMS VBR-NRT Bandwidth Chg per Mb	I
XAANS	MSATMS VBR-NRT PVC Segment Charge	I
XAANT	MSATMS VBR-NRT Pivot PVC	I
XAANU	XAATMS VBR-RT - Primary	I
XAANV	XAATMS VBR-RT - Secondary	I
XAARQ	ATM Reg.InterLATA PVC Ext, Est. Chg(NR)	I
XAARR	ATM CBR Reg.InterLATA PVC Ext,Per Mb	I
XAARS	ATM CBR Reg.InterLATA PVC Ext,Per Incr 64K	I
XAART	ATM VBR-RT Reg.InterLATA PVC Ext,Per Mb	I
XAARU	ATM VBR-RT Reg.InterLATA PVC Ext,Per Incr 64K	I
XAARV	ATM VBR-NRT Reg.InterLATA PVC Ext,Per Mb	I
XAARW	ATM VBR-NRT Reg.InterLATA PVC Ext,Per Incr 64K	I
XAARX	ATM CBR Reg.InterLATA PVC Ext	I
XAARY	ATM Flat-Rate VBR-RT Reg.InterLATA PVC Ext	I
XAARZ	ATM Flat-Rate VBR-NRT Reg. InterLATA PVC Ext	I
XAATF	MSATMS Transfer of Service	I
XAAUS	MSATMS UBR PVC Segment Charge	I
XAAUT	XAATMS UBR - Pivot PVC Segment	I
XAAUU	XAATMS UBR - Primary PVC Segment	I
XAAUV	XAATMS UBR - Secondary PVC Segment	I
XAAVK	MSATMS/XAATMS VBR-RT PVC Bandwidth Charge	I
XAAVM	MSATMS/XAATMS VBR-RT PVC Bandwidth Charge	I
XAAVS	MSATMS/XAATMS VBR-RT PVC Segment Charge	I
XAAVT	MSATMS VBR-RT - Pivot	I
XAAVU	XAATMS VBR-RT - Primary	I
XAAVV	XAATMS VBR-RT - Secondary	I

*Local (Local Channel), I (Interoffice Channel), O (Other)

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 11 - Special Access Services - Southeast   Original Sheet 473
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
XAF5A	XAFRS FR.5 CIR 0 Bps	I
XAF5B	XAFRS FR.5 CIR Over 0-32 Kbps	I
XAF5C	XAFRS FR.5 CIR Over 32-56 Kbps	I
XAF5D	XAFRS FR.5 CIR Over 56-64 Kbps	I
XAF5G	XAFRS FR.5 CIR Over 64-128 Kbps	I
XAF5H	XAFRS FR.5 CIR Over 128-256 Kbps	I
XAF5J	XAFRS FR.5 CIR Over 256-384 Kbps	I
XAF5K	XAFRS FR.5 CIR Over 384-512 Kbps	I
XAF5L	XAFRS FR.5 CIR Over 512-768 Kbps	I
XAF5M	XAFRS FR.5 CIR Over 768-1.536 Mbps	I
XAF5P	XAFRS FR.5 CIR Over 1.536-4 Mbps	I
XAF5Q	XAFRS FR.5 CIR Over 4-10 Mbps	I
XAF5R	XAFRS FR.5 CIR Over 10-16 Mbps	I
XAF5T	XAFRS FR.5 CIR Over 16-34 Mbps	I
XAF5U	XAFRS FR.5 CIR Over 34-44.210 Mbps	I
XAFAC	XAFRS Automatic Back-Up 1.536 Mbps UNI	L
XAFAD	XAFRS Automatic Back-Up 44.210 Mbps UNI	L
XAFAE	XAFRS Automatic Back-Up 56 Kbps NNI	L
XAFAF	XAFRS Automatic Back-Up 64 Kbps NNI	L
XAFAG	XAFRS Automatic Back-Up 1.536 Mbps NNI	L
XAFAH	XAFRS Automatic Back-Up 44.210 Mbps NNI	L
XAFBC	XAFRS Manual Back-Up 1.536 Mbps UNI	L
XAFBD	XAFRS Manual Back-Up 44.210 Mbps UNI	L
XAFBG	XAFRS Manual Back-Up 1.536 Mbps NNI	L
XAFBH	XAFRS Manual Back-Up 44.210 Mbps NNI	L
XAFCJ	MSFRS/XAFRS CIR Over 256-384 Kbps	I
XAFCK	MSFRS/XAFRS CIR Over 384-512 Kbps	I
XAFCL	MSFRS/XAFRS CIR Over 512-768 Kbps	I
XAFCM	MSFRS/XAFRS CIR Over 768 Kbps-1.536 Mbps	I
XAFCP	MSFRS/XAFRS CIR Over 1.536-4 Mbps	I
XAFCQ	MSFRS/XAFRS CIR Over 4-10 Mbps	I
XAFCR	MSFRS/XAFRS CIR Over 10-16 Mbps	I
XAFCT	MSFRS/XAFRS CIR Over 16-34 Mbps	I
XAFCU	MSFRS/XAFRS CIR Over 34-44.210 Mbps	I

*Local (Local Channel), I (Interoffice Channel), O (Other)

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AT&T INTERSTATE ACCESS GUIDEBOOK

PART 11 - Special Access Services - Southeast   Original Sheet 474
SECTION 23 - Metropolitan Statistical Area Access Services

ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*
XAFGB	XAFRS Sp Prov 3 Mbps	O
XAFGC	XAFRS Sp Prov 6 Mbps	O
XAFGD	XAFRS Sp Prov 9 Mbps	O
XAFGE	XAFRS Sp Prov 12 Mbps	O
XAFGF	XAFRS Sp Prov 15 Mbps	O
XAFGG	XAFRS Sp Prov 18 Mbps	O
XAFGH	XAFRS Sp Prov 21 Mbps	O
XAFGJ	XAFRS Sp Prov 24 Mbps	O
XAFGK	XAFRS Sp Prov 27 Mbps	O
XAFGL	XAFRS Sp Prov 30 Mbps	O
XAFGM	XAFRS Sp Prov 33 Mbps	O
XAFN1	XAFRS - Net Int/NNI 1.536Mbps	I
XAFN4	XAFRS - Net Int/NNI 44.736Mbps	I
XAFND	XAFRS - Net Int/NNI 256Kbps	I
XAFNE	XAFRS - Net Int/NNI 320Kbps	I
XAFNF	XAFRS - Net Int/NNI 384Kbps	I
XAFNG	XAFRS - Net Int/NNI 448Kbps	I
XAFNH	XAFRS - Net Int/NNI 512Kbps	I
XAFNJ	XAFRS - Net Int/NNI 576Kbps	I
XAFNK	XAFRS - Net Int/NNI 640Kbps	I
XAFNL	XAFRS - Net Int/NNI 704Kbps	I
XAFNM	XAFRS - Net Int/NNI 768Kbps	I
XAFNN	XAFRS - Net Int/NNI 1024Kbps	I
XAFNO	XAFRS - Net Int/NNI 1152Kbps	I
XAFNP	XAFRS Net Int 3 Mbps NNI	L
XAFNQ	XAFRS Net Int 6 Mbps NNI	L
XAFNR	XAFRS Net Int 9 Mbps NNI	L
XAFNS	XAFRS Net Int 12 Mbps NNI	L
XAFNT	XAFRS Net Int 15 Mbps NNI	L
XAFNU	XAFRS Net Int 18 Mbps NNI	L
XAFNV	XAFRS Net Int 21 Mbps NNI	L
XAFNW	XAFRS Net Int 24 Mbps NNI	L
XAFNX	XAFRS Net Int 27 Mbps NNI	L
XAFNY	XAFRS Net Int 30 Mbps NNI	L
XAFNZ	XAFRS Net Int 33 Mbps NNI	L

*Local (Local Channel), I (Interoffice Channel), O (Other)

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ACCESS SERVICE

23 – Metropolitan Statistical Area Access Services

23.6 Pricing Flexibility USOC Indicators

USOC	DESCRIPTION	INDICATOR*	
XAFRD	MSFRS/XAFRS InterLATA PVC Ext >64-128K	I	
XAFRE	MSFRS/XAFRS InterLATA PVC Ext >128-256K	I	
XAFRF	MSFRS/XAFRS InterLATA PVC Ext >256-384K	I	
XAFRG	MSFRS/XAFRS InterLATA PVC Ext >384-512K	I	
XAFRH	MSFRS/XAFRS InterLATA PVC Ext >512-768K	I	
XAFRJ	MSFRS/XAFRS InterLATA PVC Ext >768K-1.536M	I	
XAFRK	MSFRS/XAFRS InterLATA PVC Ext >1.536–4M	I	
XAFRL	MSFRS/XAFRS InterLATA PVC Ext >4–10M	I	
XAFRM	MSFRS/XAFRS InterLATA PVC Ext >10–16M	I	
XAFRN	MSFRS/XAFRS InterLATA PVC Ext >16–34M	I	
XAFRO	MSFRS/XAFRS InterLATA PVC Ext >34-44.210M	I	
XAFU1	XAFRS - Net Int/UNI 1.536Mbps	I	
XAFU4	XAFRS - Net Int/UNI 44.736Mbps	I	
XAFUD	XAFRS - Net Int/UNI 256Kbps	I	
XAFUE	XAFRS - Net Int/UNI 320Kbps	I	
XAFUF	XAFRS - Net Int/UNI 384Kbps	I	
XAFUG	XAFRS - Net Int/UNI 448Kbps	I	
XAFUH	XAFRS - Net Int/UNI 512Kbps	I	
XAFUJ	XAFRS - Net Int/UNI 576Kbps	I	
XAFUK	XAFRS - Net Int/UNI 640Kbps	I	
XAFUL	XAFRS - Net Int/UNI 704Kbps	I	
XAFUM	XAFRS - Net Int/UNI 768Kbps	I	
XAFUN	XAFRS - Net Int/UNI 1024Kbps	I	
XAFUO	XAFRS - Net Int/UNI 1152Kbps	I	
XAFUP	XAFRS Net Int 3 Mbps UNI	L	
XAFUQ	XAFRS Net Int 6 Mbps UNI	L	
XAFUR	XAFRS Net Int 9 Mbps UNI	L	
XAFUS	XAFRS Net Int 12 Mbps UNI	L	
XAFUT	XAFRS Net Int 15 Mbps UNI	L	
XAFUU	XAFRS Net Int 18 Mbps UNI	L	
XAFUV	XAFRS Net Int 21 Mbps UNI	L	
XAFUW	XAFRS Net Int 24 Mbps UNI	L	
XAFUX	XAFRS Net Int 27 Mbps UNI	L	
XAFUY	XAFRS Net Int 30 Mbps UNI	L	
XAFUZ	XAFRS Net Int 33 Mbps UNI	L	
VOHO3	Video - Optical Handoff Option, OC3	O	(T)
VOH12	Video - Optical Handoff Option, OC12	O	(T)
V1F3X	Video – SCVS SMPTE 310M Digital Interface	O	(N)
V1FNX	Video – SCVS NTSC Analog Interface	O	(N)

*Local (Local Channel), I (Interoffice Channel), O (Other)