20. Exceptions to F.C.C. No. 2

20.1 General

The following are exceptions to Ameritech Operating Companies Tariff F.C.C. No. 2:

2. General Regulations

2.3 Obligations of the Customer

2.3.10 Jurisdictional Reports Requirements

(3) When the customer determines that the currently effective PIU for FGB service to one or more end offices is no longer accurate, the customer shall report in writing to the Telephone Company a revised PIU for each such end office. The report must clearly identify each such end office, the account number under which it is billed, and both the current and revised PIU. The revised PIU will become effective on the first day of the next monthly billing period for the FGB service which begins at least 15 business days after the day on which the customer reports the revised PIU to the Telephone Company. No revisions to bills preceding the effective date of the revised PIU will be made based on this report.

2.3.14 VoIP-PSTN Traffic

(N)

This section applies to VoIP-PSTN traffic exchanged between the Telephone Company and the customer in time division multiplexing ("TDM") format that originates and/or terminates in Internet protocol ("IP") format. VoIP-PSTN traffic originates and/or terminates in IP format if it originates from and/or terminates to an end-user customer of a service that requires Internet protocol-compatible customer premises equipment. The transitional Intercarrier Compensation framework for VoIP-PSTN traffic adopted by the Federal Communications Commission in its Report and Order, Release No. 11-161 (Nov. 18, 2011) ("FCC Order") directed that this intrastate VoIP-PSTN traffic be billed employing interstate rates.⁽¹⁾

The intrastate switched access rates in this tariff are the same as the interstate rates for Switched Access rate elements. Thus, no modifications to the rates and/or billing are necessary as a result of the VoIP-PSTN provisions of the FCC Order.

Although the Telephone Company has taken the position that this tariff, by its own terms, already applies to VoIP-PSTN traffic, as defined herein, the Telephone Company has included this Section in the tariff out of an abundance of caution to prevent any claim that it does not so apply, and to implement the decision by the Federal Communications Commission in its Report and Order in WC Docket Nos. 10-90, etc., FCC Release No. 11-161 (Nov. 18, 2011) ("FCC Order") that VoIP-PSTN access traffic should be exchanged at interstate access rates (unless the parties have agreed otherwise). By its terms, the FCC Order is prospective only, and does not address preexisting law with regard to the applicability of intercarrier compensation or the enhanced service providers ("ESP") exemption to VoIP-PSTN Traffic. Including this section in the tariff in no way alters or otherwise affects the applicability of this tariff to VoIP-PSTN Traffic before the effective date of the FCC Order.

(N)

Issued: January 11, 2012 Effective: February 25, 2012

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General (Cont'd)
- 2. General Regulations
 - 2.6 Definitions

Connecting Carrier - A telecommunications carrier which is subject to active regulatory oversight by the Illinois Commerce Commission (ICC) and which provides switched local exchange telecommunications service under a certificate of exchange service authority issued by the ICC.

Intrastate MTS/WATS - The term "Intrastate MTS/WATS" denotes services provided under III. C.C. No. 20 and III. C.C. No. 1.

Loop - A transmission path between the network interface (NI) located at the customer's premises and the vertical side of the main distributing (or other designated Company) frame in a Company central office. Loops are defined by the electrical interface rather than the type of facilities used.

Market Service Area - The term "Market Service Area" denotes a geographic area established for the provision and administration of communications service. It encompasses one or more designated exchanges, which are grouped to serve common social, economic and other purposes.

Port - The capability derived from the central office switch hardware and software required to permit customers to transmit or receive information over the public switched network.

Material formerly appeared in ILL. C. C. No. 15, Section 2.6, Pages 64, 71, 72 and 75.

Issued: February 16, 1996 Effective: April 1, 1996

ACCESS SERVICE

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General (Cont'd)
- 3. Carrier Common Line Access Service
 - 3.2 Limitations
 - (J) Switched Access Service minutes that are determined to be intrastate intraMSA shall not be assessed Carrier Common Line Access per minute charges.

20. Exceptions to F.C.C. No. 2

20.1 General (Cont'd)

4. End User Access Service and Presubscription

4.5 IntraMSA Presubscription

4.5.1 General

IntraMSA Presubscription is a procedure whereby an End User designates to the Telephone Company the carrier which the End User wishes to be the carrier of choice for calls subject to IntraMSA Presubscription, as described in 4.5.2 following. Such calls are automatically directed to the designated carrier without any specific codes or numbers being dialed or pulsed by the subscriber.

For purposes of IntraMSA Presubscription, the end user of the account is defined as the person responsible for payment of the account or any person contractually or otherwise lawfully authorized to change telecommunications services and/or represent the end user.

(N)

(N)

IntraMSA Presubscription does not apply in the exchanges of South Beloit, West Dana, Kaskaskia, and McClure.

4.5.2 Calls Subject to IntraMSA Presubscription

The following calls ("usage calls") are subject to IntraMSA Presubscription:

All residence Band C calls which are or would otherwise be governed by the provisions of the Telephone Company's tariff ILL C.C. No. 19, Part 4, Section 2, Paragraph 3.

All business Band C calls, except for those Band C calls which would be Band A rated for residence customers, which are or would otherwise be governed by the provisions of ILL C.C. No. 19, Part 4, Section 2, Paragraph 3.

All intraMSA usage service calls which are or would be governed by the provisions of the Telephone Company's tariff ILL C.C. No. 19, Part 9, Section 1.

/1/

/1/ Material previously appearing on this page now appears on 1st Revised Page 771.

20. Exceptions to F.C.C. No. 2

20.1 General (Cont'd)

4. End User Access Service and Presubscription (Cont'd)

(T)

4.5 IntraMSA Presubscription (Cont'd)

(T)

4.5.3 Calls Specifically Excluded From IntraMSA Presubscription

/1/

Calls to 411, 611, 911, Public Announcement Service calls (976-XXXX), and 0- calls.

All calls governed by the provisions of the Telephone Company's tariff ILL C.C. No. 19, Part 4, Section 2, Paragraph 4 and ILL C.C. No. 20, Part 4, Section 2, Paragraph 3, all residence Band A and B calls governed by the provisions of the Telephone Company's tariff ILL C.C. No. 19, Part 4, Section 2, Paragraph 3 and ILL C.C. No. 20, Part 4, Section 2, Paragraphs 4 and 5, and all business Band A and B calls governed by the provisions of the Telephone Company's tariff ILL C.C. No. 19, Part 4, Section 2, Paragraph 3.

Calls using the 500, 700, 800, or 900 service access codes shall be routed in accordance with the North American Numbering Plan.

| /1/

4.5.4 Presubscription Options

Option A - End User selects the Telephone Company as the subscribed carrier for all intraMSA usage calls subject to IntraMSA Presubscription and a carrier other than the Telephone Company as the subscribed carrier for all interMSA usage calls.

Option B - End User selects a single carrier as the subscribed carrier for all intraMSA subject to IntraMSA Presubscription and interMSA usage calls.

Option C - End User selects a carrier other than the Telephone Company as the subscribed carrier for intraMSA usage calls subject to IntraMSA Presubscription and a different carrier as the subscribed carrier for all interMSA usage calls.

Option D - End User selects no carrier for intra and/or interMSA calls.

4.5.5 Rules and Regulations

End Users of record on the date that these provisions become effective will retain their current dialing arrangements until they request that they be changed.

End Users of record or new End Users may select either Options A, B, C, or D as their IntraMSA Prescription choice.

End Users may change their selected option at any time subject to charges specified in 4.5.6 following.

(D)

/1/ Material previously appeared on 2nd Revised Page 770.

20. Exceptions to F.C.C. No. 2

20.1 General (Cont'd)

4. End User Access Service and Presubscription (Cont'd)

(T)

4.5 IntraMSA Presubscription (Cont'd)

4.5.6 IntraMSA Presubscription Charges

(T)

(1) Application of Charges

(T)

New End Users will be asked to select a carrier(s) at the time they place an order with the Telephone Company for a Telephone Company network access line or port/Unbundled Local Switching (see ILL C.C. No. 19, Part 4, Section 2, Paragraph 2 or ILL. C.C. No. 20, Part 4, Section 2, Paragraph 2 and ILL. C.C. No. 20, Part 19, Section 3 for definition of network access line and port, respectively). If unable to make a selection at the time they place an order for the Telephone Company network access line or port, new End Users will be sent a listing of carriers to aid in their selection. There will be no charge for this initial selection.

(T)

After the End User's initial carrier selection, for any change thereafter, an IntraMSA Presubscription Charge, as set forth in 4.5.6(2)(a) following, applies.

A non-recurring charge, as set forth in 4.5.6(2)(a) following, to process a change in Presubscription is bifurcated into two (2) separate nonrecurring charges and applies as follows:

(N)

- (a) A nonrecurring charge applies when the request to change Presubscription is submitted through mechanized methods.
- (b) A nonrecurring charge applies when the request to change Presubscription is submitted through manual methods.

As used above, manual methods are (i) personal interaction between an end user or agent, and a Telephone Company employee; and (ii) any written submission from an end user or agent to a Telephone Company service center. Mechanized methods shall include all other methods. If a request utilizing a mechanized method results in manual processing, the mechanized nonrecurring charge shall apply upon completion of the request.

(N)

End Users may designate that they do not want to select a carrier. This choice is considered a valid selection and an IntraMSA Presubscription Charge will apply to any subsequent change.

(D)

When the Telephone Company changes an End User's carrier assignment based on carrier-provided Subscriber Lists and a choice discrepancy occurs, and the carrier is unable to produce proper agency authorization, the carrier rather than the End User will be billed for IntraMSA Presubscription charges that apply for making that change and/or restoring the End Users original assignment.

(D)

ILL. C.C. NO. 21 1st Revised Page 773 Cancels Original Page 773

ACCESS SERVICE

- 20. Exceptions to F.C.C. No. 2
 - 20.1 General (Cont'd)
 - 4. End User Access Service and Presubscription (Cont'd)

(T)

- 4.5 IntraMSA Presubscription (Cont'd)
 - 4.5.6 IntraMSA Presubscription Charges (Cont'd)

(D)

(D)

20. Exceptions to F.C.C. No. 2

20.1 General (Cont'd)

4. End User Access Service and Presubscription (Cont'd)

(T)

- 4.5 IntraMSA Presubscription (Cont'd)
 - 4.5.6 IntraMSA Presubscription Charges (Cont'd)
 - (2) Nonrecurring Charges
 - (a) IntraMSA Presubscription Change Charge

Dan sanas la la como a considera a line decele	Nonrecurring Charge		
Per manual business or residence line, trunk or port	\$4.40	(C)	
Per mechanized business or residence line , trunk, or port	\$1.51	(C)	

This charge is billed to the End User of record for a Telephone Company network access line, trunk or port, except as set forth in 4.5.6(1).

(T) (D)

(D)

20. Exceptions to F.C.C. No. 2 (Cont'd)

20.1 General (Cont'd)

5. Ordering Options for Switched and Special Access Service

5.1 General

5.1.3 Special Construction

Special Construction is not an ordering option, but will be applied to an Access Order when the Telephone Company determines Special Construction is necessary to accommodate a customer request. When Special Construction is required, the customer will be so notified and will be furnished with a written statement setting forth the justification for the Special Construction as well as an estimate of the charges. If the customer agrees to the Special Construction, a firm order will be established. If the customer does not want the service or facilities after being notified that Special Construction is required, the order will be withdrawn and no charges will apply.

(A) Maximum Termination Liability and Termination Charge

A Maximum Termination Liability is equal to the nonrecoverable costs associated with specially constructed facilities and is the maximum amount which could be applied as a Termination Charge if all specially constructed facilities were discontinued before the Maximum Termination Liability expires.

The liability period is equal to the average life of the account associated with the specially constructed facilities. The liability period is generally expressed in terms of an effective and expiration date.

The Maximum Termination Liability is determined in decreasing amounts at ten-year intervals over the average account life of the facilities. In the event that the average account life of the facilities is not an even multiple of ten, the last increment will reflect the appropriate number of years remaining.

Example Illustrating a 27-Year Average Account Life

Maximum Termination Liability	Effective Date	Expiration Date
\$10,000	6/1/84	6/1/94
7,000	6/1/94	6/1/04
3,000	6/1/04	6/1/11

Material formerly appeared in ILL. C. C. No. 15, Section 5, Page 100.

Issued: February 16, 1996 Effective: April 1, 1996

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General (Cont'd)
- 5. Ordering Options for Switched and Special Access Service (Cont'd)
 - 5.1 General (Cont'd)
 - 5.1.3 Special Construction (Cont'd)
 - (A) Maximum Termination Liability and Termination Charge (Cont'd)

Prior to the expiration of each liability period, the customer has the option to (A) terminate the special construction case and pay the appropriate charges, or (B) extend the use of the specially constructed facilities for the new liability period.

The Telephone Company will notify the customer six months in advance of the expiration date of each ten-year liability period. The customer must provide the Telephone Company with written notification at least 30 days prior to the expiration of the liability period if termination is elected. Failure to do so will result in an automatic extension of the special construction case to the next liability period at the determined Maximum Termination Liability amount.

A Termination Charge may apply when all services using specially constructed facilities which have a Maximum Termination Liability are discontinued prior to the expiration of the liability period. The charge reflects the unamortized portion of the nonrecoverable costs at the time of termination, adjusted for net salvage and possible reuse. Administrative costs associated with the specific case of special construction and any cost for restoring a location to its original condition are also included. A Termination Charge may never exceed the Maximum Termination Liability.

A partial termination of specially constructed facilities will be provided, at the election of the customer. The amount of the Termination Charge associated with such partial termination is determined by multiplying the termination charge which would result if all services using the specially constructed facilities were discontinued, at the time partial termination is elected, by the percentage of specially constructed facilities to be partially terminated.

Example

A customer with a Maximum Termination Liability of \$100,000 for 3600 specially constructed facilities requests a partial termination of 900 facilities. The Termination Charge for all facilities, at the time of election, is \$60,000. The partial termination charge, in this example is \$60,000 x 900/3600, or \$15,000.

Material formerly appeared in ILL. C. C. No. 15, Section 5, Page 101.

Issued: February 16, 1996 Effective: April 1, 1996

ACCESS SERVICE

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General (Cont'd)
- 5. Ordering Options for Switched and Special Access Service (Cont'd)
 - 5.1 General (Cont'd)
 - 5.1.3 Special Construction (Cont'd)
 - (B) Annual Underutilization Liability and Underutilization Charge

Prior to the start of special construction, the Telephone Company and the customer will agree on (1) the quantity of facilities to be provided, and (2) the length of the planning period during which the customer expects to place the facilities in service. The planning period is hereinafter referred to as the Initial Liability Period (ILP). The ILP is determined with an effective and expiration date.

Example

A customer orders 100 services and the special construction of a 600 pair building riser cable is agreed to, based on the customer's 5 year facility requirements. The ILP, in this example, would be 5 years. The annual under-utilization liability is determined to be \$2.00 per pair. If 400 pairs were in service at the end of the ILP, there would be an underutilization of 20 pairs, i.e., 420 (70% of 600) - 400 and underutilization of 20 pairs, i.e., 420 (70% of 600) - 400 = 20. The total underutilization charge for the first 5 years would be \$200.00, or \$2.00 per pair x 20 pairs x 5 years.

If 420 pairs are in service at the end of the 6th year, there is no underutilization, i.e., 420 = 0.

Material formerly appeared in ILL. C. C. No. 15, Section 5, Page 102. Issued: February 16, 1996

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General (Cont'd)
- 6. Switched Access Service
 - 6.1 General

6.1.3 Rate Categories

An IntraMSA Presubscription Implementation Charge will apply to IntraMSA Switched Access Service. The IntraMSA Presubscription Implementation Charge is set forth in 6.1.3.(B) following.

(B) End Office

An IntraMSA Presubscription Implementation Charge applies for IntraMSA Switched Access Service as set forth in (3) following. Directory Assistance Service and the applicable rates for it are set forth in Section 9 following.

(3) IntraMSA Presubscription Implementation Charge

The IntraMSA Presubscription Implementation Charge is a per minute of use charge that is assessed to recover the Telephone Company's costs associated with the implementation of IntraMSA Presubscription as described in Section 4.5 preceding. The charge is assessed to the customer based on originating IntraMSA Switched Access usage.

The application of the IntraMSA Presubscription Implementation Charge is set forth in Section 6.9.9 following. The charge becomes effective April 7, 1997 and will be in effect for three years.

Material formerly appeared in ILL. C. C. No. 15, Section 6.1.3, Pages 121.1.1, 138, and 140.

Issued: February 16, 1996

Effective: April 1, 1996

ILL. C.C. NO. 21 1st Revised Page 778.1 Cancels Original Page 778.1

(D)

ACCESS SERVICE

- 20. Exceptions to F.C.C. No. 2 (cont'd)
- 20.1 General (cont'd)
- 6. Switched Access Service (Cont'd)
 - 6.2 Provision and Description of Switched Access Service Feature Groups

6.2.3 (D)

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General (Cont'd)
- 6. Switched Access Service (Cont'd)
 - 6.8 Rate Regulations (Cont'd)
 - 6.8.2 Description and Application of Rates and Charges (Cont'd)
 - (D) Application of Rates (Cont'd)
 - (4) Tandem-Switched Transport Rate Application
 - (a) Tandem-Switched Termination Rate

(D)

(D)

- 20. Exceptions to F.C.C. No. 2 (cont'd)
 - 20.1 General (cont'd)
 - 6. Switched Access Service (Cont'd)
 - 6.8 Rate Regulations (Cont'd)
 - 6.8.2 Description and Application of Rates and Charges (Cont'd)
 - (D) Application of Rates (Cont'd)
 - (4) Tandem-Switched Transport Rate Application (Cont'd)
 - (c) Tandem Switching Rate

(D)

- (11) Signaling System 7 (SS7) Signaling Charges
 - (e) Outbound Messaging Application

The SS7 Outbound Messaging Application is an interstate only offering and not available on an intrastate basis.

- 20. Exceptions to F.C.C. No. 2 (cont'd)
- 20.1 General (cont'd)
- 6. Switched Access Service (Cont'd)
 - 6.8 Rate Regulations (Cont'd)
 - 6.8.13 Mileage Measurement

(N)

(D)

(D)

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General (Cont'd)
- 6. Switched Access Service (Cont'd)
 - 6.9 Rates and Charges
 - 6.9.9 IntraMSA Presubscription Implementation Charge

Per Originating Switched Access Minute

Intra MSA Presubscription Implementation Charge

\$.000600

Effective: April 1, 1996

Material formerly appeared in ILL. C. C. No. 15, Section 6.9.9, Page 241. Issued: February 16, 1996

20. Exceptions to F.C.C. No. 2 (Cont'd)

20.1 General (N)

7. Special Access Service

7.2 Service Descriptions

7.2.9 Base Rate Services, DS1 Service DS3 Service

(A) Basic Channel Description

(1) General

Fractional T1 including DS1 512 and 768 Kbps Access Service is an interstate only offering and not available on an intrastate basis.

(B) Channel Configuration

(1) Base Rate Services, DS1 Service and DS3 Service Local Distribution Channels

Fractional T1 including DS1 512 and 768 Kbps Access Service is an interstate only offering and not available on an intrastate basis.

(2) Interoffice Transport

Fractional T1 including DS1 512 and 768 Kbps Access Service is an interstate only offering and not available on an intrastate basis.

(3) Optional Features and Functions

Fractional T1 including DS1 512 and 768 Kbps Access Service is an interstate only offering and not available on an intrastate basis.

(4) Optional Features and Functions

(f) Interconnection - Central Office Multiplexing

Fractional T1 including DS1 512 and 768 Kbps Access Service is an interstate only offering and not available on an intrastate basis.

(g) Fiber Hub Cross-connection

Fractional T1 including DS1 512 and 768 Kbps Access Service is an interstate only offering and not available on an intrastate basis.

(N)

Issued: September 24, 2004 Effective: September 25, 2004

20. Exceptions to F.C.C. No. 2 (Cont'd)

20.1 General (Cont'd) (N)

- 7. Special Access Service (Cont'd)
 - 7.4 Rate Regulations
 - 7.4.3 Surcharge for Special Access Service *
 - (E) Application of Rates
 - * Discontinued for services rendered on and after January 1, 1990.
 - 7.4.10 Optional Payment Plan (OPP) for Base Rate, DS1, DS3, OC-3, OC-12, OC-48
 Services, TV Analog Video Services, Digital Video Service, Supertrunking Video
 Services, Multichannel Video Service SONET Xpress Service, Wideband Analog
 Video Service, and Serial Component Video Service.
 - (A) General

Fractional T1 including DS1 512 and 768 Kbps Access Service is an interstate only offering and not available on an intrastate basis.

7.4.11 Fiber Hubs for DS1 or DS3 Services

Fractional T1 including DS1 512 and 768 Kbps Access Service is an interstate only offering and not available on an intrastate basis.

7.4.13 Discount Commitment Program (DCP)

Fractional T1 including DS1 512 and 768 Kbps Access Service is an interstate only offering and not available on an intrastate basis.

(N)

Issued: September 24, 2004 Effective: September 25, 2004

20. Exceptions to F.C.C. No. 2 (Cont'd)

20.1 General (Cont'd) (N)

7. Special Access Service (Cont'd)

7.5 Rates and Charges

7.5.9 Base Rate Services, DS1 Service and DS3 Service

B. DS1 Service

Fractional T1 including DS1 512 and 768 Kbps Access Service is an interstate only offering and not available on an intrastate basis.

7.5.16 Optional Payment Plan Vintage Rates

B. Vintage Rates

DS1 Services

Fractional T1 including DS1 512 and 768 Kbps Access Service is an interstate only offering and not available on an intrastate basis. (N)

Issued: September 24, 2004 Effective: September 25, 2004

ILL. C.C. NO. 21 3rd Revised Page 783 Cancels 2nd Revised Page 783

ACCESS SERVICE

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General

Certain material previously on this page now appears on 1st Revised Page 410.1 in Section 7.

ILL. C.C. NO. 21 1st Revised Page 783.1 Cancels Original Page 783.1

ACCESS SERVICE

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General

Certain material previously on this page now appears on Original Page 410.3 in Section 7.

ILL. C.C. NO. 21 1st Revised Page 784 Cancels Original Page 784

ACCESS SERVICE

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General

Certain material previously on this page now appears on 1st Revised Page 410.1 and 1st Revised Page 410.2 in Section 7.

ILL. C.C. NO. 21 2nd Revised Page 784.1 Cancels 1st Revised Page 784.1

ACCESS SERVICE

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General

Certain material previously on this page now appears on 3rd Revised Page 445.3 in Section 7.

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General (Cont'd)
- 8. Specialized Network Services
 - 8.3 Dedicated Network Access Link (DNAL)
 - 8.3.4 Rate Regulations
 - 8.3.4.1 Types of Rates and Charges
 - (B) Nonrecurring Charges
 - (3) Conversion from SMDI to SMDI-E

When an Enhanced Service Provider (ESP) requests conversion from SMDI to SMDI-E, all the ESP's end user Call Forwarding Numbers (CFNs) in a given Central Office (CO) must be converted. Conversion of each ESP's CFNs may be done on a per CFN basis with each CFN conversion being subject to normal Service Order and Initial Nonrecurring Charge (INC) charges, or bulk conversion of the ESP's CFNs can be done subject to a Nonrecurring Charge set forth in 8.3.5 following.

8.3.5 Rates and Charges

(T)

8.3.5.1 Monthly Rates

(E) Features and Functions

	USOC	Monthly Charge	Nonrecurring Charge	
(2) Remote Activation of Message Waiting, per arrangementVisual Signaling, per				
line equipped		1.50	None	(T)

8.3.5.2 Nonrecurring Charges

Convert end user Call Forward Numbers (CFN) from SMDI to SMDI-E

- per central office conversion MJEPG None \$1,305.00

Certain material formerly appeared in ILL. C. C. No. 15, Page 885.

Issued: April 10, 1996 Effective: April 11, 1996

By D. H. Gebhardt, Vice Pres. - Reg. Affairs 225 W. Randolph Street Chicago, Illinois 60606

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
 - 20.1 General (Cont'd)
 - 10. Federal Government Specialized Service or Arrangements (Cont'd)

(N)

- 10.6 Service Offerings (Cont'd)
 - 10.6.1 Type and Descriptions (Cont'd)
 - **(F)** SBC Federal Access Solution Transport (FAST) Program is interstate only in nature and not available on an intrastate basis.

(N)

- 11. Special Facilities Routing of Access Services
 - 11.3 Rates and Charges
 - 11.3.2 Inter Wire Center Diversity
 - Per Order
 - Per Channel per Mile

Fractional T1 including DS1 512 and 768 Kbps Access Service is an interstate only offering and not available on an intrastate basis.

Issued: December 10, 2004 Effective: December 11, 2004

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General (Cont'd)
- 12. Specialized Service or Arrangements
 - 12.2 Rates and Charges

Specialized services or arrangements are subject to regulations in this tariff and, if applicable, to those set forth in III. C.C. No. 20, Part 2, Section 2 and III. C.C. No. 21, Section 2, Rates and Charges and additional regulations for each service arrangement provided on an individual customer basis, are filed following:

T) Ring

- 12.2.1 Optical Carrier Level 48 (OC48) Synchronous Optical Network (SONET) Ring Transport Service for Ameritech Advanced Data Services, Inc. (AADS)
 - (A) General

SONET provides high-speed optical data transport service over an optical fiber backbone facility necessary to interconnect multiple node sites. At these node sites DS1, DS3 and OC3 channels may be either electrically or optically cross-connected to the network directly at the DS1, DS3 or OC3 level or via multiplexing. The maximum transmission speed of this service will be 2.488 gigabits per second, referred to as Optical Carrier Level 48 (OC48).

(B) Services Provided AADS

A high speed optical data transport service, over an optical fiber backbone operating at an overall maximum speed of 2.488 gigabits per second (Gbps), referred to as Optical Carrier Level 48, hereafter referred to as "OC48 SONET Ring service". The OC48 SONET Ring provides equipment and optical fiber facilities necessary to interconnect multiple node sites with a maximum cumulative capacity equal to forty-eight (48) DS3 channels.

OC48 SONET Ring Number 1 will interconnect the following node locations:

(T)

(T)

One (1) node at 711 Edgewood Drive, WoodDale, one (1) node at 501 West 63rd Street in Downers Grove, one (1) node at the Canal central office, one (1) node at the Wabash central office Fiber Hub in Chicago, one (1) node at the Elk Grove central office in Elk Grove Village, and one (1) node at the Oakbrook central office in Oakbrook, and one (1) node at 9525 West Bryn Mawr Avenue, Rosemont.

Issued: May 14, 1999 Effective: July 1, 1999

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General (Cont'd)
- 12. Specialized Service or Arrangements (Cont'd)
 - 12.2 Rates and Charges (Cont'd)
 - 12.2.1 Optical Carrier Level 48 (OC48) Synchronous Optical Network (SONET) Ring
 Transport Service for Ameritech Advanced Data Services, Inc. (AADS) (Cont'd)
 - (B) Services Provided AADS. (Cont'd)

At the node sites, DS1, DS3 and OC3 channels may be electrically or optically cross-connected to the network directly at the DS1, DS3 and OC3 level. The OC48 SONET Ring will initially be equipped to deliver the number of DS1, DS3 and OC3 channels which are specified at the above node locations. For connection of additional DS1, DS3, and/or OC3 channels at the node locations listed above, additional monthly charges specified in 12.2 (E) apply. Each of the seven (7) node locations on OC48 SONET Ring Number 1, listed above, will be equipped with all necessary transmission equipment, including DS1, DS3 or OC3 Interconnection Port Cards and Add/Drop Multiplexers (ADM) necessary to add/drop traffic at the DS1, DS3 and OC3 rates.

OC48 SONET Ring Number 1 will initially be configured as follows: one (1) OC3, six (6) DS3s and eighty-four (84) DS1s at the Elk Grove central office; two (2) OC3s and three (3) DS3s at the Canal central office; one (1) OC3, twelve (12) DS3s and eighty-four (84) DS1s at the Wabash central office; two (2) OC3s, six (6) DS3s, and eighty-four (84) DS1s at the Oakbrook central office; two (2) OC3s, eighteen (18) DS3s and eighty-four (84) DS1s at the WoodDale and three (3) OC3s and six (6) DS1s at the Downers Grove customer premise locations; three (3) DS3s and twenty-eight (28) DS1s at the Rosemont customer premises location.

The Customer may request the initial configuration of Ring Number 1 be expanded beyond the seven (7) nodes listed above at rates to be determined by the Company at the time of the request. The Customer may also add Interconnect Port Cards beyond the capacity of the initial configuration up to the total ring capacity.

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By D. H. Gebhardt, Vice President - Regulatory Affairs 225 W. Randolph Street Chicago, Illinois 60606 (T)

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- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General (Cont'd)
- 12. Specialized Service or Arrangements (Cont'd)
 - 12.2 Rates and Charges (Cont'd)
 - 12.2.1 Optical Carrier Level 48 (OC48) Synchronous Optical Network (SONET) Ring Transport Service for Ameritech Advanced Data Services, Inc. (AADS) (Cont'd)
 - (B) Services Provided AADS. (Cont'd)

OC48 Sonet Ring Number 2 will interconnect the following node locations:

One (1) node at 711 Edgewood Drive, WoodDale, one (1) node at 6111 N. River Road, Rosemont, one (1) node at the Canel Central Office, one (1) node at the Wabash Central Office, one (1) node at the OakBrook Central Office, one (1) node at the Des Plaines Central Office, and one (1) node at the Northbrook Central Office.

At the node sites, DS1, DS3 and OC3 channels may be electrically or optically cross-connected to the network directly at the DS1, DS3 and OC3 level. The OC48 SONET Ring will initially be equipped to deliver the number of DS1, DS3 and OC3 channels which are specified at the above node locations. For connection of additional DS1, DS3, and/or OC3 channels at the node locations listed above, additional monthly charges specified in 12.2 (E) apply. Each of the seven (7) node locations on OC48 SONET Ring Number 2, listed above, will be equipped with all necessary transmission equipment, including DS1, DS3, or OC3 Interconnection Port Cards and Add/Drop Multiplexers (ADM) necessary to add/drop traffic at the DS1, DS3 and OC3 rates.

OC48 SONET Ring Number 2 will initially be configured as follows: nine (9) DS3s at the Wabash Central Office, Eighteen (18) DS3s at the Canal Central Office, Eighteen (18) DS3s at the OakBrook Central Office, 25 DS3s at the 6111 N. River Road, Rosemont, customer premises location, and 20 DS3s at the 711 Edgewood Drive, WoodDale customer premises location. The Des Plaines and Northbrook Central Offices will not be configured for DS3s at this time.

The customer may request the initial configuration be expanded beyond the seven (7) nodes listed above at rates to be determined by the Company at the time of the request. The customer may also add Interconnect Port Cards beyond the capacity of the initial configuration up to the total ring capacity.

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ACCESS SERVICE

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General (Cont'd)
- 12. Specialized Service or Arrangements (Cont'd)
 - 12.2 Rates and Charges (Cont'd)
 - 12.2.1 Optical Carrier Level 48 (OC48) Synchronous Optical Network (SONET) Ring Transport Service for Ameritech Advanced Data Services, Inc. (AADS) (Cont'd)

(C) Regulations

OC48 SONET Ring Service provides physical layer transport only. The Company assumes no responsibility for the through transmission of signals generated by CPE, for the quality of or defects in such transmission, for the reception of signals by CPE, or address signaling to the extent addressing is performed by CPE. Error detection and correction of data generated by CPE is the customer's responsibility.

When this service is equipped with network management capability, the Company shall bear no responsibility whatsoever for any network failure or the loss or compromise of the self-healing capability of the backbone network, where any such failure results from the customer's use of network management software.

Access to this service is achieved via electrical or optical cross-connection at Company central office node locations and will be allowed at either the DS1, DS3 or OC3 levels. DS3 level cross-connect may be either DS3 to DS1 or DS3 to DSO/VG multiplexing. Appropriate rates will apply for connecting Ameritech DS1, DS3 or OC3 Service channels and multiplexing. Nonrecurring Charges, as appropriate, also apply.

The Company will maintain performance expectations and objectives on all DS1 and DS3 add/drops as specified in AM-TR-TME-000101 Digital Transmission Performance Specifications.

In the event the Company and/or the Customer identify deviations from the technical specifications applicable to the OC48 SONET Ring service, both will be responsible for jointly and promptly performing such testing analysis as may be reasonably required to identify and resolve the cause of the deviations. In addition, the Customer is responsible for obtaining the cooperation of its end users and any interconnecting carriers in this diagnostic function.

Material formerly appeared in ILL. C. C. No. 15, Section 12.2.1, Page 634.1. Issued: February 16, 1996

> By D. H. Gebhardt, Vice Pres. - Reg. Affairs 225 W. Randolph Street

ACCESS SERVICE

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General (Cont'd)
- 12. Specialized Service or Arrangements (Cont'd)
 - 12.2 Rates and Charges (Cont'd)
 - 12.2.1 Optical Carrier Level 48 (OC48) Synchronous Optical Network (SONET) Ring Transport Service for Ameritech Advanced Data Services, Inc. (AADS) (Cont'd)
 - (C) Regulations (Cont'd)

The Company will provide all maintenance and repairs of Company facilities used to provide the OC48 SONET Ring service. Maintenance includes administration of the network, nodes, and fiber interfaces as well as network surveillance and alarm resolution of all SONET network elements of the OC48 SONET Ring provided by the Company. The Company will log, trace and segment cases of trouble and resolve within 4 hours from the time network trouble is confirmed, provided the Company is provided access to customer end-user node sites, if necessary, for service restoral purposes. The Company will perform remote testing and dispatch a technician to a node location when necessary. The Customer will be notified when a technician has been dispatched.

Subject to any building security requirements, the Customer will be responsible for providing the Company full and free access, subject to at least 24 hours advance notice, to the Customer and its end user's premises in order for the Company to perform routine repairs to Company facilities. In the event that the service must be interrupted or that any facilities used to provision the service must be disconnected for purposes of maintenance, the disconnection will be scheduled in advance and subject to Customer approval.

The Customer is responsible for maintenance and repair of non-Company provided equipment and facilities at the Customer or end user nodes.

Material formerly appeared in ILL. C. C. No. 15, Section 12.2.1, Page 634.1. Issued: February 16, 1996

ACCESS SERVICE

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General (Cont'd)
- 12. Specialized Service or Arrangements (Cont'd)
 - 12.2 Rates and Charges (Cont'd)
 - 12.2.1 Optical Carrier Level 48 (OC48) Synchronous Optical Network (SONET) Ring Transport Service for Ameritech Advanced Data Services, Inc. (AADS) (Cont'd)
 - (D) Technical Specifications and Channel Interfaces

Technical specifications for SONET are described in TR-NWT-000253. Interface specifications are described in AM TR-NIS-OOOIII.

To order Bellcore reference documents, contact:

Bellcore Customer Service 60 New England Avenue, Room 1B252 Piscataway, NJ 08854 1-800-521-2673

To order Ameritech reference documents, contact:

Assistant Manager, Information Management AMERITECH Services, Inc. 3A43E 2000 West Ameritech Center Drive Hoffman Estates, IL. 60196

(E) Rates and Charges

The OC48 SONET Ring service is offered under two (2) payment options:

(1) Monthly Payment Plan for the initial (and any extended) Term.

The OC48 SONET Ring service is offered for an initial term of 72 months. If the Customer does not terminate service at the time the initial term expires, the service will continue in effect on a month-to-month basis at the existing seventytwo (72) month tariff rate.

Material formerly appeared in ILL. C. C. No. 15, Section 12.2.1, Page 634.2. Issued: February 16, 1996

225 W. Randolph Street

ACCESS SERVICE

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General (Cont'd)
- 12. Specialized Service or Arrangements (Cont'd)
 - 12.2 Rates and Charges (Cont'd)
 - 12.2.1 Optical Carrier Level 48 (OC48) Synchronous Optical Network (SONET) Ring Transport Service for Ameritech Advanced Data Services, Inc. (AADS) (Cont'd)
 - (E) Rates and Charges (Cont'd)
 - (2) Single Payment Option:

The Customer may, at any time, elect to prepay the remaining monthly charges on either the initial or extended term. The prepayment amount will be adjusted for the time value of money. Monthly charges for the prepaid service(s) will cease for the remainder of the Initial Term and resume again at the end of the Initial Term if service has not been disconnected. In the event that the Customer prepays and subsequently terminates the OC48 SONET Ring service, the Company will refund the unused portion of the term adjusted for the time value of money. Termination Charges will still be applicable.

If the Customer requests termination of service prior to the expiration date of the initial term a termination charge will apply. This termination charge will be equal to the amount of the remaining unpaid monthly charges for the service, discounted to its present value, at the date of the termination using the time value of money. The termination charge will not apply if the Customer terminates the OC48 SONET Ring service and immediately replaces it with another Company service which performs substantially the same function and which has a price greater than or equal to the OC48 SONET Ring service being terminated.

Material formerly appeared in ILL. C. C. No. 15, Section 12.2.1, Page 634.2. Issued: February 16, 1996

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ACCESS SERVICE

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General (Cont'd)
- 12. Specialized Service or Arrangements (Cont'd)
 - 12.2 Rates and Charges (Cont'd)
 - 12.2.1 Optical Carrier Level 48 (OC48) Synchronous Optical Network (SONET) Ring Transport Service for Ameritech Advanced Data Services, Inc. (AADS) (Cont'd)
 - (E) Rates and Charges (Cont'd)

	Monthly Payment Plan 72 Month Term	I.N.C.
OC48 SONET Ring Number 1 for AADS, Inc., initial configuration, per month	\$47,800.00	None
OC48 SONET Ring Number 2 For AADS, Inc, initial configuration, per month	\$ 52,500.00	None
	Month-to-Month Payment Plan	I.N.C.
Interconnection Port Cards at OC48 Node, beyond initial configuration		
OC12 Port CardOC3 Port CardDS3 Port CardDS1 Port Card (See note)	\$360.00 135.00 110.00 45.00	\$400.00 400.00 385.00 350.00
Optical to Electrical DS1 Add/Drop Capability, beyond initial configuration		
- per OC3 to DS1 Add/Drop	700.00	490.00

Note: In addition to the DS1 Port Card, an Optical to Electrical DS1 Add/Drop Capability rate element is

also needed.

Issued: May 14, 1999 Effective: July 1, 1999

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
 - 20.1 General (Cont'd)
- 13. Additional Engineering, Additional Labor and Miscellaneous Services
 - 13.3 Miscellaneous Services

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13.3.9 Special High Voltage Protection

Rates and provisions applicable to special high voltage protection for Access Services and ICs or End Users utilizing them are as provided in III. C. C. No. 20, PART 8-Section 8.

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Issued: February 4, 2004 Effective: March 21, 2004

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General (Cont'd)

15. Competitive Services

15.1 Certain Special Access Services

15.1.1 General

Certain Special Access Services are Direct Analog Service, Direct Digital Service, Ameritech Base Rate Service, Ameritech DS1 Service, and Ameritech DS3 Service provided by the Telephone Company, on an individual case basis, where functionally equivalent service is available to a customer from an alternative provider. These services are competitive telecommunications services consisting of two-point and multi-point analog and digital channels, which provide for voice and data communications. Customers whose Special Access Services are being classified as competitive follow:

The State of Illinois, for service between all its locations within the state of Illinois

15.1.2 Regulations

Regulations for Certain Special Access Services offered under this Section are the same as those governing Special Access Services under the provisions of Section 7, this tariff. All other applicable regulations of Ill. C. C. No. 15, will also apply.

15.1.3 Rates and Charges

Rates for Certain Special Access Services offered under this Section are the same as those applicable to Special Access Services under the provisions of Section 7, this tariff. However, as a competitive service, the Company may offer Certain Special Access Services to individual customers on such terms and for such rates as it deems reasonable without regard to this or other referenced tariffs. Individual contracts will specify the terms, length of service, conditions, and rates levels applicable to those specific customers. Such contracts will be filed with the Illinois Commerce Commission within ten days after concluding any such agreements.

Material formerly appeared in ILL. C.C. No. 15, Sections 15.1.1, 15.1.2, and 15.1.3, Page 769.

Issued: February 16, 1996

Effective: April 1, 1996

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General (Cont'd)
- 16. Ameritech Interconnection Services
 - 16.3 Ameritech Virtual Optical Interconnection Service (AVOIS)

16.3.1 General

AVOIS interconnection as described in Section 16.4, following, is also provided for Unbundled Network Components and Service Provider Number Portability - Direct as described in PART 19, Section 1 and PART 7, Section 5 of tariff ILL. C. C. No. 20 and Ameritech End Office Integration Service (AEOIS), as described in Section 19 of this Tariff.

16.4 Ameritech Cross-Connection Service for Interconnection (ACCSI)

Unbundled Network Components, Service Provider Number Portability - Direct and Ameritech End Office integration Service as detailed in (C) through (E) below.

- (C) Unbundled Network Components: Loops and Ports (as provided in Part 2, Section 26 of tariff III. C.C. No 5)
- (D) SPNP Direct (as provided in Part 2, Section 28 of tariff III. C.C. No. 5)
- **(E)** Ameritech End Office Integration Service (AEOIS) (as provided in Section 19 of this tariff)

NOTES: 1) Connection to any other tariffed service or tariffed service component not prescribed in (C) through (E) preceding is not allowed.

2) ACCSI service rates are in addition to all other pertinent rates.

Material formerly appeared in ILL. C. C. No. 15, Section 17.3.1, Page 876.16.1 and Section 17.4, Page 876.17.

Issued: February 16, 1996 Effective: April 1, 1996

- 20. Exceptions to F.C.C. No. 2 (Cont'd)
- 20.1 General (Cont'd)
- 16. Ameritech Interconnection Services (Cont'd)
 - 16.5 Rates and Charges
 - (4) Ameritech Cross-Connection Service for Interconnection (ACCSI) for all AIS Services

		USOC	Monthly	Nonrecurring Charge
(C)	Unbundled Network Components			
	2-Wire Interface Loop 4-Wire Interface Loop Electronic Key Line Loop ISDN Direct Loop PRI-ISDN Port (23 B+D) PRI-ISDN Port (24B) Digital Trunking Port All Other Ports	CXCT2 CXCT4 CXCT2 CXCT2 CXDHX CXDHX CXDHX CXDHX CXCV2	.21 .42 .21 .21 As CXCDX As CXCDX As CXCDX	Note 1 Note 1 Note 1 Note 1 Note 1 Note 1 Note 1
(D)	SPNP Direct			
	Per VG 2-Wire Cross-Connect Per DS-1 Cross Connect	CXCT2	.21 As CXCDX	N/A N/A
(E)	Ameritech End Office Integration Service (AEOIS)*			
	Per End Office/Tandem Switch (AEOIS Option 4, Section 19 of this tariff)	CXDHX	6.89	N/A

Note 1: Not applicable if ordered coincident with the Unbundled Network Component. If ordered subsequent to the Unbundled Network Components, apply applicable Service Order Charge and Line Connection Charge, Tariff III. C.C. 20, Part 3 Section 1.

Material formerly appeared in ILL. C. C. No. 15, Section 17.5, Page 876.20.5.

Issued: February 16, 1996 Effective: April 1, 1996

^{*} ACCSI charges will not apply to ACCSI arrangements used exclusively by a Connecting Carrier for AEOIS (Section 19 of this tariff) and/or Telecommunications Channel Services, until such time as the ACCSI arrangement is used for any other purpose.

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ACCESS SERVICE

20. Exceptions to F.C.C. No. 2 (Cont'd)

20.1 General (Cont'd)

21. Metropolitan Statistical Area Access Services

21.5 Rates and Charges

21.5.2 Special Access Service

21.5.2.7 Base Rate Services, DS1 Service and DS3 Service

The temporary rate changes reflected in Ameritech Tariff F.C.C. No. 2, Section 21.5.2.7 are applicable to interstate services only. Upon the effective date of this filing, intrastate services will be subject to the rates set forth in Ameritech Tariff F.C.C. No. 2, Section 21.5.2.7.1, notwithstanding the date upon which those rates become effective with respect to interstate services.

(B) DS1 Service

Fractional T1 including DS1 512 and 768 Kbps Access Service is an interstate only offering and not available on an intrastate basis.

21.5.2.13 Inter Wire Center Diversity

Fractional T1 including DS1 512 and 768 Kbps Access Service is an interstate only offering and not available on an intrastate basis.

25. True IP To PSTN (TIPToP) Service

The True IP to PSTN (TIPToP) Service is an interstate only offering and not available on an intrastate basis.

28. AT&T Volume Discount Plan (AVDP)

The AT&T Volume Discount Plan (AVDP) is an interstate only offering and not available on an intrastate basis

Issued: June 25, 2007 Effective: June 26, 2007