

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 8
1st Revised Sheet 102
Replacing Original Sheet 100

SECTION 8 - (RESERVED FOR FUTURE USE)

RECEIVED

MAR 30 1992

MISSOURI
Public Service Commission

CANCELLED

DEC 26 2002
by *DS/MO#23*
Public Service Commission
MISSOURI

FILED

MAY 16 1992

MO. PUBLIC SERVICE COMM.

Issued: March 30, 1992

Effective: ~~April 30, 1992~~

MAY 16 1992

John W. Hamilton, Director

P.S.C. MO. - NO. 9
PRIVATE LINE SERVICES TARIFF

Section 10
Original Sheet 102

SECTION 10 - (RESERVED FOR FUTURE USE)

RECEIVED

SEP 15 1991

MISSOURI
Public Service Commission

CANCELLED

MAY 16 1992
BY let R.S. #104
Public Service Commission
MISSOURI

FILED

DEC 31 1991

Issued: **SEP 04 1991**

Effective: ~~NOV 01 1991~~
MO. PUBLIC SERVICE COMMISSION

John W. Hamilton, Director
AT&T Communications of the Southwest, Inc.

DEC 31 1991

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 9
1st Revised Sheet 103
Replacing Original Sheet 101

SECTION 9 - (RESERVED FOR FUTURE USE)

RECEIVED

MAR 26 1992

MISSOURI
Public Service Commission

CANCELLED

DEC 26 2002

L/ PSC Mo #23
Public Service Commission
MISSOURI

FILED

MAY 13 1992

MO. PUBLIC SERVICE COMM.

Issued: March 30, 1992

Effective: ~~April 30, 1992~~

John W. Hamilton, Director

MAY 16 1992

P.S.C. MO. - NO. 9
PRIVATE LINE SERVICES TARIFF

Section 11
Original Sheet 103

SECTION 11 - (RESERVED FOR FUTURE USE)

RECEIVED

SEP 15 1991

MISSOURI
Public Service Commission

CANCELLED

MAY 16 1992

BY Let R.S. #105

Public Service Commission
MISSOURI

FILED

DEC 31 1991

MO. PUBLIC SERVICE COMM.

Issued: SEP 04 1991

Effective: NOV 01 1991

John W. Hamilton, Director
AT&T Communications of the Southwest, Inc.

DEC 31 1991

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 10
1st Revised Sheet 104
Replacing Original Sheet 102

SECTION 10 - (RESERVED FOR FUTURE USE)

RECEIVED

MAR 30 1992

MISSOURI
Public Service Commission

CANCELLED

DEC 26 2002
By PSCMO #23
Public Service Commission
MISSOURI

FILED

MAY 13 1992

MO. PUBLIC SERVICE COMM.

Issued: March 30, 1992

Effective: ~~April 23, 1992~~

John W. Hamilton, Director

MAY 16 1992

P.S.C. MO. - NO. 9
PRIVATE LINE SERVICES TARIFF

Section 12
Original Sheet 104

SECTION 12 - (RESERVED FOR FUTURE USE)

RECEIVED

SEP 15 1991

MISSOURI
Public Service Commission

CANCELLED

MAY 16 1992

BY let R.S. #106
Public Service Commission
MISSOURI

FILED

DEC 31 1991

MO. PUBLIC SERVICE COMMISSION

Issued: **SEP 04 1991**

Effective: **NOV 01 1991**

John W. Hamilton, Director
AT&T Communications of the Southwest, Inc.

DEC 31 1991

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 11
1st Revised Sheet 105
Replacing Original Sheet 103

SECTION 11 - (RESERVED FOR FUTURE USE)

RECEIVED

MAR 30 1992

MISSOURI
Public Service Commission

CANCELLED

DEC 26 2002
by PSC MO #23
Public Service Commission
MISSOURI

FILED

MAY 16 1992

MO. PUBLIC SERVICE COMM.

Issued: March 30, 1992

Effective: ~~April 30, 1992~~

John W. Hamilton, Director

MAY 16 1992

P.S.C. MO. - NO. 9
PRIVATE LINE SERVICES TARIFF

Section 13
Original Sheet 105

SECTION 13 - (RESERVED FOR FUTURE USE)

RECEIVED

SEP 15 1991

MISSOURI
Public Service Commission

CANCELLED

MAY 16 1992
BY Let R.S. #107
Public Service Commission
MISSOURI

FILED

DEC 31 1991

MO. PUBLIC SERVICE COMMISSION

Issued: SEP 04 1991

Effective: NOV 01 1991

John W. Hamilton, Director
AT&T Communications of the Southwest, Inc.

DEC 31 1991

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 12
2nd Revised Sheet 106
Replacing 1st Revised Sheet 106

SECTION 12 - ACCUNET T45 SERVICES

RECEIVED
JUL 17 1992

(CT)

(AT)

12.1 GENERAL

ACCUNET T45 Services provide for the transmission of 44.736 Mbps digital signals.

ACCUNET T45 Services use a framed DS3 signal format. When used to carry Multiplexed DS1 Channels, the signal carried within the framed DS3 format must contain Extended Superframe Formatted DS1 channels, to a maximum of 28.

12.1.1 DESCRIPTION

ACCUNET T45 Services are configured by combining service components at designated AT&T Central Offices. ACCUNET T45 Inter Office Channels are furnished on a two-point basis only.

12.1.2 SIGNALS AT THE AT&T CENTRAL OFFICE

All signals carried by local channels or other access and presented to the AT&T Central Offices must meet certain signal and format constraints. These constraints are described in the following Technical Publications (see Technical Publication Information, Sheet 17.)

CB 119 - Interconnection Specification for Digital Cross Connects
PUB 43802 - Digital Multiplexes Requirements and Objectives
PUB 54014 - ACCUNET T45 Service Description and Interface Specifications
PUB 54014 - Addendum 2
PUB 54016 - Requirements for Interfacing Digital Terminal Equipment to Services Employing the Extended Superframe Format.

12.1.3 REGULATIONS

In addition to the General Regulations in Section 2 preceding, the following apply.

(AT)

CANCELLED

DEC 26 2002

Public Service Commission
MISSOURI

AUG 17 1992

Issued: JUL 17 1992

Effective: AUG 17 1992

Carroll O'Neal, Director

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 12
1st Revised Sheet 106
Replacing Original Sheet 104

SECTION 12 - (RESERVED FOR FUTURE USE)

CANCELLED

AUG 17 1992
BY 2nd R.S. # 106
Public Service Commission
MISSOURI

FILED

MAY 16 1992
MO. PUBLIC SERVICE COMM.

Issued: March 30, 1992

Effective: ~~April 30, 1992~~

John W. Hamilton, Director

MAY 16 1992

P.S.C. MO. - NO. 9
PRIVATE LINE SERVICES TARIFF

Section 14
Original Sheet 106
RECEIVED

SECTION 14 - PROMOTIONAL OFFERINGS

SEP 15 1991

14.1 GENERAL

The Company may, upon Commission approval, offer specific rate incentives during specified promotional periods. The Company will notify the Missouri Public Service Commission by letter prior to the commencement of a promotional program. This letter will specify the terms of the promotion, the specific service offered, and the location and dates of the promotional period.

CANCELLED

MAY 16 1992
BY Let R.S. #108
Public Service Commission
MISSOURI

FILED

DEC 31 1991

MO. PUBLIC SERVICE COM. CO.

Issued: **SEP 04 1991**

Effective: **NOV 01 1991**

John W. Hamilton, Director
AT&T Communications of the Southwest, Inc.

DEC 31 1991

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 12
Original Sheet 106.1

SECTION 12 - ACCUNET T45 SERVICES

RECEIVED

JUL 17 1992

12.1 GENERAL (Continued)

12.1.3 REGULATIONS (Continued)

A. AVAILABILITY OF ACCUNET T45 SERVICES

ACCUNET T45 Services are available from the designated AT&T Central Offices listed in AT&T Tariff F.C.C. No. 10. ACCUNET T45 Services may not be available in every LATA.

B. CREDIT ALLOWANCES FOR INTERRUPTIONS

For purposes of determining credit allowances in accordance with the regulations in 2.7 preceding, an ACCUNET T45 Service is considered to be interrupted when:

- there has been a loss of continuity, or
- 300 or more seconds of transmission containing errors occur in a 15-minute period on a DS3 level.

12.1.4 MINIMUM PAYMENT PERIOD

The minimum payment period for all ACCUNET T45 Service components is one month.

12.1.5 NOTICE OF DISCONTINUANCE

The Notice of Discontinuance for all ACCUNET T45 Service components is one month. Recurring charges will apply for a period of one month from the date the Company receives the discontinuance notice or until the requested discontinuance date, whichever period is longer. These charges will apply during this period whether or not the Customer continues to use the service. (AT)

CANCELLED

DEC 26 2002

Public Service Commission
MISSOURI

AUG 17 1992

Issued:

JUL 17 1992

Effective: AUG 17 1992

Carroll O'Neal, Director

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 12
Original Sheet 106.2

RECEIVED

JUL 17 1992

SECTION 12 - ACCUNET T45 SERVICES

12.2 SERVICE COMPONENTS AND RATES

(AT)

The components of an ACCUNET T45 Service are Inter Office Channels, Office Connections and Office Functions.

Service provided to a Customer whose aggregate monthly charge is expected to be \$2,000 or more will be provided on an Individual Case Basis (ICB). Rates for services offered on an Individual Case Basis will be structured to recover the Company's cost of providing the services. Terms of specific ICB contracts will be made available to the Commission upon request on a proprietary basis. Any of the Company's service rates may be revised, discontinued or supplemented from time to time, in accordance with applicable law and the rules, regulations and orders of the Commission.

12.2.1 INTER OFFICE CHANNEL

An ACCUNET T45 Inter Office Channel (IOC) is a channel between two AT&T Central Offices, points of connection, or a combination thereof, on the Company's digital fiber optic network or on terrestrial digital facilities at the discretion of the Customer when fiber optic facilities are not available.

A. RATES

The IOC monthly recurring charge comprises two elements. A fixed element applies per channel and a mileage element applies per airline mile of the IOC.

MONTHLY PLAN

<u>Mileage Band</u>	<u>USOC</u>	<u>Monthly Recurring Charge</u>	
		<u>Fixed</u>	<u>Per Mile</u>
1-50	1LNVX	ICB	ICB
51-100	1LNVX	ICB	ICB
101-200	1LNVX	ICB	ICB
201+	1LNVX	ICB	ICB

(AT)

CANCELLED

DEC 26 2002
PSC MO#23
Public Service Commission
MISSOURI

AUG 17 1992

WILLIAM E. O'NEAL

Issued: JUL 17 1992

Effective: AUG 17 1992

Carroll O'Neal, Director

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 12
Original Sheet 106.3

SECTION 12 - ACCUNET T45 SERVICES

RECEIVED

12.2 SERVICE COMPONENTS AND RATES (Continued)

JUL 17 1992

12.2.2 OFFICE CONNECTIONS

MISSOURI (AT)
Public Service Commission

A. ACCESS CONNECTION

An Access Connection provides the function, at an AT&T Central Office, of connecting Local Channels obtained from the Private Line Services Tariff, P.S.C. Mo. No. 11, or other access to an IOC, office function, another Local Channel, other access or a service as specified in 3.3.2, preceding. One access connection applies for each Local Channel or other access connected.

1. RATES

	<u>USOC</u>	<u>MONTHLY</u>	<u>INSTALLATION</u>
			<u>CHARGE</u>
- Per connection	041AC	ICB	ICB

B. FUNCTION CONNECTION

A function connection provides the function, at an AT&T Central Office, of connecting an office function to an IOC, another office function, or a service as specified in 3.3.2, preceding, or of connecting an IOC to a service as specified in 3.3.2, preceding.

1. RATES

	<u>USOC</u>	<u>INSTALLATION</u>
		<u>CHARGE</u>
- Per connection	NRZFC	ICB

(AT)

CANCELLED

DEC 26 2002
PSC MO #23
Public Service Commission
MISSOURI

AUG 17 1992

Issued: JUL 17 1992

Effective: AUG 17 1992

Carroll O'Neal, Director

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 12
Original Sheet 106.4

SECTION 12 - ACCUNET T45 SERVICES

RECEIVED

12.2 SERVICE COMPONENTS AND RATES (Continued)

JUL 17 1992

12.2.3 OFFICE FUNCTIONS

(AT)

A. M28 MULTIPLEXING

MISSOURI
Public Service Commission

The M28 Multiplexing Office Function provides for the derivation/combination of up to 28 DS1 channels from/into a 44.736 Mbps digital signal carried by an ACCUNET T45 IOC, a Terrestrial 45 Mbps Local Channel Service (from the Private Line Services Tariff, P.S.C. Mo. No. 11), or other access.

The M28 Multiplexing Office Function is used in conjunction with another M28 Multiplexing Office Function in the same or at another AT&T Central Office, or with compatible Customer-provided multiplexing equipment located at the Customer's premises. Customer-provided multiplexing used in conjunction with ACCUNET T45 Service must transmit a standard DS3 type formatted 44.736 Mbps signal as described in Technical Publication-PUB 43802 (see Technical Publication Information, Sheet 17).

An ACCUNET T45 Office Connection is required to connect the 44.736 Mbps digital signal to this Office Function. In addition, ACCUNET T1.5 Office Connections are required to connect each DS1 channel to this office function.

	<u>USOC</u>	<u>MONTHLY</u>	<u>INSTALLATION CHARGE</u>	
- Per M28 Multiplexing office function	M2X	ICB	ICB	(AT)

CANCELLED

DEC 26 2002
PSC MO #23
Public Service Commission
MISSOURI

JUL 17 1992

Issued: JUL 17 1992

Effective: AUG 17 1992

Carroll O'Neal, Director

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 12
Original Sheet 106.5

SECTION 12 - ACCUNET T45 SERVICES

RECEIVED

12.2 SERVICE COMPONENTS AND RATES (Continued)

JUL 17 1992

12.2.3 OFFICE FUNCTIONS (Continued)

B. NETWORK PROTECTION CAPABILITY (NPC)

AT&T
Public Service Commission
(AT)

This office function provides protection against failure for an Inter Office Channel (IOC). Protection is furnished through the use of a switching arrangement that automatically switches to a separately routed, terrestrial digital protection channel when the working channel fails. The protection channel and the switching arrangement are provided when NPC is ordered.

NPC is offered where facilities are available. If NPC for the entire facility is not available when ordered, or becomes unavailable due to network arrangements, NPC may, at the Customer's request, only be furnished on a partial basis. The Customer will be advised before partial NPC is provided and may cancel or discontinue the NPC if partial NPC is not acceptable. No cancellation charge will apply if the facilities are not available or the Customer does not accept the partial NPC.

	<u>USOC</u>	<u>MONTHLY</u>	<u>INSTALLATION</u>
	<u>APZNP</u>	<u>ICB</u>	<u>CHARGE</u>
			<u>ICB</u>
- Per IOC			

CANCELLED

C. ACCESS PROTECTION CAPABILITY

This office function provides protection against failure of Channel or other access. Protection is furnished through the use of a switching arrangement that automatically switches to a spare channel when the working channel fails, as described in Technical Publication-PUB 54014, Addendum 2 (see Technical Publication Information, Sheet 17). The spare channel is not included and must be ordered separately. This office function also requires compatible equipment to be provided by the Customer at its premises.

	<u>USOC</u>	<u>MONTHLY</u>	<u>INSTALLATION</u>
			<u>CHARGE</u>
- Per Access			
Protection			
Capability			
office function	APZ	ICB	ICB

DEC 26 2002
PSC MO#23
Public Service Commission
Missouri

AUG 17 1992

(AT)

Issued: JUL 17 1992

Effective: AUG 17 1992

Carroll O'Neal, Director

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 12
Original Sheet 106.6

SECTION 12 - ACCUNET T45 SERVICES

RECEIVED

JUL 17 1992

12.2 SERVICE COMPONENTS AND RATES (Continued)

12.2.4 CHANNEL OPTIONS

MISSOURI (AT)
Public Service Commission

Channel Options are features added to a channel to change or augment its transmission characteristics.

A. ENHANCED DIVERSITY ROUTING

Under this option, two or more ACCUNET T45 IOCs are furnished entirely over physically and electrically separated transmission paths, such that a failure at one geographic location will not cause the loss of both paths. The Enhanced Diversity Routing (EDR) is offered where separate facilities are available, subject to routing or performance constraints resulting from the diverse routing and made known to the Customer prior to ordering. If complete EDR is not available when ordered, or if it becomes unavailable at a later date due to network rearrangements, EDR may be furnished on a partial basis only at the Customer's request. The Customer will be advised before partial EDR is provided and may cancel or discontinue the EDR option if the partial EDR is not acceptable. No cancellation charge will apply if the facilities are not available or the Customer does not accept the partial EDR. When EDR is ordered, an installation charge and a monthly charge apply for each IOC in an IOC relationship pair on which EDR is provided, i.e., IOC No. 1 is diverse from IOC No. 2.

Example 1: The Customer has four IOCs and specifies that IOC No. 1 and IOC No. 2 be diversely routed. The relationship pair is 1&2. Two EDR monthly and installation charges apply, one for each IOC in the relationship pair. EDR charges will not apply to IOC Nos. 3 and 4.

Example 2: The Customer has four IOCs and specifies that IOC Nos. 1 and 2 be diversely routed from IOC Nos. 3 and 4. The IOC relationship pairs are 1&3, 2&4, 1&4, 2&3. Eight EDR monthly and installation charges apply, one for each IOC in the relationship pair.

(AT)

CANCELLED

DEC 26 2002
PSC MO #23
Public Service Commission
MISSOURI

AUG 17 1992

Issued: JUL 17 1992

Effective: AUG 17 1992

Carroll O'Neal, Director

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 12
Original Sheet 106.7

SECTION 12 - ACCUNET T45 SERVICES

12.2 SERVICE COMPONENTS AND RATES (Continued)

JUL 17 1992

12.2.4 CHANNEL OPTIONS (Continued)

A. ENHANCED DIVERSITY ROUTING (Continued)

Example 3: The Customer has three IOCs and specifies that each of the IOCs be diversely routed. The IOC relationship pairs are 1&2, 1&3, 2&3. Six EDR monthly and installation charges apply, one for each IOC in the relationship pair.

(AT)

Example 4: The Customer has two IOCs and specifies that IOC No. 1 be diversely routed from IOC No. 2. Central Office B is the only T45 POP in the LATA; Customer requests partial enhanced diversity routing. The IOC relationship pair is 1&2. Two EDR monthly and installation charges apply, one for each IOC in the relationship pair.

1. RATES

	<u>USOC</u>	<u>MONTHLY</u>	<u>INSTALLATION CHARGE</u>	
- Per each IOC in each relationship pair	DY7D1	ICB	ICB	(AT)

CANCELLED

DEC 26 2002
PSC MO#23
Public Service Commission
MISSOURI

AUG 17 1992

Issued: JUL 17 1992

Effective: AUG 17 1992

Carroll O'Neal, Director

CANCELLED

P.S.C. Mo. No. 9

Missouri Public
Service Commission

AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

REC'D OCT 21 1998

Section 13

2nd Revised Sheet 107

Replacing 1st Revised Sheet 107

DEC 26 2002

By PSC MO #23
Public Service Commission
MISSOURI

SECTION 13 - AT&T PRIVATE LINE INTEROFFICE CHANNEL SONET SERVICES (CT)

13.1 GENERAL (N)

The AT&T Private Line Interoffice Channel SONET Services provide for the transmission of various digital signals.

13.1.1 DESCRIPTION

These AT&T Private Line Interoffice Channel SONET Services are configured by combining service components at designated AT&T Central Offices. The AT&T Central Offices may be within the same LATA or may be in different LATAs. AT&T Private Line SONET Interoffice Channels are furnished on a two-point basis only.

13.1.2 SIGNALS AT THE AT&T CENTRAL OFFICE

All signals carried by local channels or other access and presented to the AT&T Central Offices must meet certain signal and format constraints. These constraints are described in the following Technical Publications:

TR 54018	- Optical Interface Specifications
TR-NWT-000253	- Synchronous Optical Network Transport Systems (Bellcore)
TR 54077	- OC-12 Optical Interface Specifications
GR-253-CORE	- Synchronous Optical Network Transport Systems (Bellcore)

13.1.3 REGULATIONS

In addition to the regulations in Section 2., preceding, the following apply.

A. AVAILABILITY

These Services are available from the designated AT&T central offices listed in AT&T's Service Guides and may not be available in every LATA.

B. CREDIT ALLOWANCES FOR INTERRUPTIONS

For purposes of determining credit allowances in accordance with the regulations in 2.7. preceding, a service is considered to be interrupted when:

- there has been a lost of continuity, or
- 300 or more seconds of transmission containing errors occur in a 15-minute period on an OC3 level, or
- there are more than 60 severely errored seconds in a 15-minute period on an OC12 level.

Missouri Public
Service Commission

FILED NOV 20 1998

Issued: October 21, 1998

Effective: November 20, 1998

Leslie Buford, District Manager

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 13
1st Revised Sheet 107
Replacing Original Sheet 105

SECTION 13 - (RESERVED FOR FUTURE USE)

CANCELLED

NOV 20 1998
By *2nd RS #107*
Public Service Commission
MISSOURI

FILED

MAY 16 1992

MO. PUBLIC SERVICE COMM.

Issued: March 30, 1992

Effective: ~~April 30, 1992~~

John W. Hamilton, Director

MAY 16 1992

P.S.C. MO. - NO. 9
PRIVATE LINE SERVICES TARIFF

Section 15
Original Sheet 107

SECTION 15 - MISCELLANEOUS FUNCTIONS AND ARRANGEMENTS

RECEIVED

15.1 GENERAL

SEP 15 1991

This section contains miscellaneous functions and arrangements that are provided for use with private line services offered under this tariff. MISSOURI Public Service Commission

15.1.1 REGULATIONS

In addition to the regulations in Section 2 preceding, the following applies.

A. MINIMUM PAYMENT PERIOD

Unless otherwise specified for an individual case, miscellaneous functions and arrangements are furnished for a minimum payment period of one month.

15.2 (RESERVED FOR FUTURE USE)

CANCELLED

15.3 MISCELLANEOUS ARRANGEMENTS

MAY 16 1992

15.3.1 1 X N CONTROL ARRANGEMENT

BY 1st R.S. #109

This arrangement enables the Customer to control switching or transfer functions (e.g., switching or transfer arrangements to switch or transfer channels of ACCUNET Spectrum of Digital Services (ASDS) at an AT&T Central Office) via a remote keyboard terminal capable of either 300 or 1200 bps operation. MISSOURI Public Service Commission

Access to the Control Arrangement requires an appropriate channel (e.g., local exchange line).

The Control Arrangement must be located in the same AT&T Central Office as the switching or transfer functions which it controls.

	<u>USOC</u>	<u>MONTHLY</u>	<u>INSTALLATION CHARGE</u>
- Per arrangement	3DY	\$147.00	None

FILED

DEC 31 1991

MO. PUBLIC SERVICE COMMISSION

Issued: SEP 04 1991

Effective: NOV 01 1991

John W. Hamilton, Director
AT&T Communications of the Southwest, Inc.

DEC 31 1991

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Missouri Public
Service Commission

REC'D OCT 21 1998
Section 13
Original Sheet 107.1

SECTION 13 - AT&T PRIVATE LINE INTEROFFICE CHANNEL SONET SERVICES
(Continued)

(N)

13.1.3 REGULATIONS (Continued)

C. CONNECTION TO OTHER SERVICES

Other access at various speeds may be connected to an AT&T Central Office.

13.1.4 MINIMUM PAYMENT PERIOD

The minimum payment period for Interoffice Channel Service used for AT&T Private Line SONET Service shall be 12 months.

13.1.5 NOTICE OF DISCONTINUANCE

The notice of Discontinuance for all AT&T Private Line SONET Service components is one month. Recurring charges will apply for a period of one month from the date AT&T receives the discontinuance notice or until the requested discontinuance date, whichever period is longer. These charges will apply during this period whether or not the Customer continues to use the service.

13.1.6 CANCELLATION CHARGE

As specified in Section 2.6.7 preceding, a cancellation charge will apply, per component, for service orders canceled by the Customer on or after the SID.

Cancellation Charge Schedule -

- Interoffice Channel (IOC)
- Office Connection (OC)

CRITICAL DATES								
COMPONENT	USOC	APP	SID	DLRD	RID	WOT	CTA	DD
OC3 IOC	NRZCN	0	\$ 5,000	\$20,000	\$ 30,000	\$ 35,000	\$ 37,500	\$ 40,000
OC3 OC	NRZCN	0	500	1,000	2,000	2,500	2,750	3,000
OC12 IOC	NRZCN	0	20,000	80,000	120,000	140,000	150,000	160,000
OC12 OC	NRZCN	0	2,000	4,000	8,000	10,000	11,000	12,000

The applicable charge is based on the latest schedule critical date reached in the service order process.

(N)

CANCELLED

DEC 26 2002
PSC MO#23
Public Service Commission
Missouri

Missouri Public
Service Commission

FILED NOV 20 1998

Issued: October 21, 1998

Effective: November 20, 1998

Leslie Buford, District Manager

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Missouri Public
Service Commission

REC'D OCT 21 1998

Section 13
Original Sheet 107.2

SECTION 13 - AT&T PRIVATE LINE INTEROFFICE CHANNEL SONET SERVICES
(Continued)

(N)

13.2 SERVICE COMPONENTS AND RATES

The components of AT&T Private Line SONET Service are Interoffice Channels and Office Connections.

13.2.1 INTEROFFICE CHANNEL

An Interoffice Channel is a channel between two AT&T Central Offices, points of connection, or a combination thereof, on AT&T's digital fiber optic network.

A. RATES

	<u>USOC</u>	<u>MONTHLY</u>
- per OC3	1LNVX	ICB
- per OC12	1LNVX	ICB

B. TERMINATION CHARGE

A termination charge will apply if the customer terminates service prior to the end of the term specified.

(N)

CANCELLED

DEC 26 2002
RSL MO#23
Public Service Commission
MISSOURI

Missouri Public
Service Commission

FILED NOV 20 1998

Issued: October 21, 1998

Effective: November 20, 1998

Leslie Buford, District Manager

REC'D OCT 21 1998

Section 13
Original Sheet 107.3SECTION 13 - AT&T PRIVATE LINE INTEROFFICE CHANNEL SONET SERVICES
(Continued)

(N)

13.2.2 OFFICE CONNECTIONS

A. ACCESS CONNECTION

An access Connection provides the function, at an AT&T Central Office, of connecting ACCU-Ring Network Access Service or other access to an IOC. One access connection applies for each other access connected.

	<u>USOC</u>	<u>MONTHLY</u>	<u>INSTALLATION CHARGE</u>
- per OC3 connection	041AC	ICB	ICB
- per OC12 connection	041AC	ICB	ICB

Installation charges do not apply when the access connection ordered for installation at the same time as an AT&T Private Line SONET Service. The AT&T Private Line SONET Service IOC must remain in service for at least 12 months. If the IOC is disconnected prior to the 12 months, the customer is liable for a termination charge equal to the installation charge for the access connection.

B. FUNCTION CONNECTION

A function connection provides the function, at an AT&T Central Office, of connecting an Office Function to an IOC, another Office Function, an AT&T service, or of connecting an IOC to an AT&T service as specified in 3.3.2B, preceding.

	<u>USOC</u>	<u>INSTALLATION CHARGE</u>
- per OC3 connection	NRZFC	ICB
- per OC12 connection	NRZFC	ICB

(N)

CANCELLED

DEC 26 2002
By PSC Staff
Public Service Commission
MISSOURIMissouri Public
Service Commission

FILED NOV 20 1998

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Missouri Public
Service Commission

REC'D OCT 21 1998
Section 13
Original Sheet 107.4

SECTION 13 - AT&T PRIVATE LINE INTEROFFICE CHANNEL SONET SERVICES
(Continued)

(N)

13.2.3 OFFICE FUNCTIONS

A. SONET MULTIPLEXING

The SONET multiplexing office function provides for the transmission of multiple digital signals configured in either an office multiplexing, hubbing, linear add/drop configuration or ring configuration, for which the Customer has designed the configuration.

CANCELLED

	<u>USOC</u>	<u>MONTHLY</u>
- per SONET Multiplexing Office Functions	M5X	ICB

DEC 26 2002
By PSC MO #23
Public Service Commission
MISSOURI

1. CHANNEL ACTIVATION OPTION

This permits the Customer to designate various AT&T Private Line SONET Service channels terminating in the interconnection of Multiplexing Office Functions. An additional charge will apply, per termination, for three or more SONET Service terminations.

In addition, a non-recurring reconfiguration charge applies per each change to an activated channel.

	<u>Speed</u>	<u>USOC</u>	<u>Monthly</u>	<u>Installation*</u> <u>Charge</u>
- per activated port	DS1	PAC15	ICB	ICB
	DS3	PAC45	ICB	ICB
	OC3	PAC55	ICB	ICB
	OC12	PAC12	ICB	ICB

			<u>Nonrecurring</u> <u>Charge</u>
- reconfiguration charge per activated port	DS1	NRZ15	ICB
	DS3	NRZ45	ICB
	OC3	NRZ55	ICB
	OC12	NRZ14	ICB

(These rates are billed in 15 minute increments.)

*Installation charges do not apply when the activated port is ordered for installation at the same time as the Multiplexing Office Function.

Missouri Public
Service Commission (N)

FILED NOV 20 1998

Issued: October 21, 1998

Effective: November 20, 1998

Leslie Buford, District Manager

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 14
8th Revised Sheet 108
Replacing 7th Revised Sheet 108
RECEIVED

SECTION 14 - PROMOTIONAL OFFERINGS

NOV 27 1996

14.1 GENERAL

The Company may, upon Commission approval, offer special incentives during specified promotional periods. The Company will file proposed tariff language for approval with the Missouri Public Service Commission prior to the commencement of a promotional program. This proposed tariff will specify the terms of the promotion, the specific service offered, and the location and dates of the promotional period.

14.1.1 SERVICE PROMOTIONS

A. ACCUNET T1.5 SERVICES, DATAPHONE DIGITAL SERVICES AND ACCUNET SPECTRUM OF DIGITAL SERVICES (ASDS) PROMOTION

The Company will offer the following promotional incentive to all ACCUNET Spectrum of Digital Services (ASDS), DATAPHONE Digital Services (DDS), and ACCUNET T1.5 customers who order service between January 1, 1996 and December 31, 1997 and request installation by March 31, 1998. Specifically, the company will waive the non-recurring charges for all new total service circuits ordered and installed within the above stated time frame. (CT)

To qualify for this promotion, the customer must retain the service for a minimum of 12 months. There is no limit to the number of new Intrastate circuits eligible for the promotional incentive during the ordering window. In the event the customer discontinues their service prior to the expiration of the minimum period, the customer will be billed all charges previously waived. (CT)

CANCELLED

DEC 26 2002
Public Service Commission
MISSOURI

FILED

JAN 01 1997

MO.PUBLICSERVICECOMM

Issued: December 2, 1996

Effective: January 1, 1997

Steven P. Hebel, Director

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 14
7th Revised Sheet 108
Replacing 6th Revised Sheet 108

RECEIVED

SECTION 14 - PROMOTIONAL OFFERINGS

JUN 20 1996

14.1 GENERAL

The Company may, upon Commission approval, offer specific rate incentives during specific promotional periods. The Company will file proposed tariff language for approval with the Missouri Public Service Commission prior to the commencement of a promotional program. This proposed tariff will specify the terms of the promotion, the specific service offered, and the location and dates of the promotional period.

14.1.1 SERVICE PROMOTIONS

A. ACCUNET T1.5 SERVICES, DATAPHONE DIGITAL SERVICES AND ACCUNET SPECTRUM OF DIGITAL SERVICES (ASDS) PROMOTION

The Company will offer the following promotional incentive to all ACCUNET Spectrum of Digital Services (ASDS), DATAPHONE Digital Services (DDS), and ACCUNET T15 customers who order service between January 1, 1996 and December 31, 1996 and request installation by March 31, 1997. Specifically, the company will waive the non-recurring charges for all new total service circuits ordered and installed within the above stated time frame.

(CT)
(CT)

To qualify for this promotion, the customer must retain the service for a minimum of 12 months. There is no limit to the number of new Intrastate circuits eligible for the promotional incentive during the ordering window. In the event the customer discontinues their service prior to the expiration of the minimum period, the customer will be billed all charges previously waived.

CANCELLED

JAN - 1 1997
BY 8th R.S. #108
Public Service Commission
MISSOURI

FILED

JUL 20 1996

MO. PUBLIC SERVICE COMM

Issued: June 20, 1996

Effective: July 20, 1996

Felicia Hammond, Tariff Administrator

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 14
3rd Revised Sheet 108
Replacing 2nd Revised Sheet 108

RECEIVED

MAY 5 1993

SECTION 14 - PROMOTIONAL OFFERINGS

14.1 GENERAL

The Company may, upon Commission approval, offer specific rate incentives during specified promotional periods. The Company will file proposed tariff language for approval with the Missouri Public Service Commission prior to the commencement of a promotional program. This proposed tariff will specify the terms of the promotion, the specific service offered, and the location and dates of the promotional period.

MO. PUBLIC SERVICE COMM.

(CP)

(CP)

14.1.1 SERVICE PROMOTIONS

A. ACCUNET T1.5 SERVICES AND ACCUNET SPECTRUM OF DIGITAL SERVICES (ASDS) PROMOTION (CT)

The Company will waive ACCUNET T1.5 and ASDS Office Connection nonrecurring charges for any Customer who orders either ACCUNET T1.5 Services or ASDS Services between June 4, 1993 and September 4, 1993 and requests installation no later than December 4, 1993.

To qualify for this promotion, the Customer must subscribe to ACCUNET T1.5 Service for a minimum period of eighteen months. Customers subscribing to ASDS Services must retain service for a minimum period of twelve months. In the event the Customer discontinues service prior to the expiration of the minimum period, the Customer will be billed all charges previously waived in this promotion.

(CT)

CANCELLED

SEP 5 1993
BY 4th R.S. #108
Public Service Commission
MISSOURI

FILED

JUN 4 1993

MO. PUBLIC SERVICE COMM.

Issued: MAY 05 1993

Effective:

Carroll O'Neal, Director

JUN 04 1993

P.S.C. Mo. No 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 14
1st Revised Sheet 108
Replacing Original Sheet 106

SECTION 14 - PROMOTIONAL OFFERINGS

14.1 GENERAL

The Company may, upon Commission approval, offer specific rate incentives during specified promotional periods. The Company will notify the Missouri Public Service Commission by letter prior to the commencement of a promotional program. This letter will specify the terms of the promotion, the specific service offered, and the location and dates of the promotional period.

CANCELLED
JUN 18 1992
BY 2nd R.S. #108
Public Service Commission
MISSOURI

FILED
MAY 16 1992
MO. PUBLIC SERVICE COMM.

Issued: March 30, 1992

Effective: ~~April 30, 1992~~

John W. Hamilton, Director

MAY 16 1992

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 14
6th Revised Sheet 108
Replacing 5th Revised Sheet 108

RECEIVED

SECTION 14 - PROMOTIONAL OFFERINGS

14.1 GENERAL

NOV 29 1995

The Company may, upon Commission approval, offer specific rate incentives during specified promotional periods. The Company shall file proposed tariff language for approval with the Missouri Public Service Commission prior to the commencement of a promotional program. This proposed tariff will specify the terms of the promotion, the specific service offered, and the location and dates of the promotional period.

14.1.1 SERVICE PROMOTIONS

A. ACCUNET T1.5 SERVICES, DATAPHONE DIGITAL SERVICES AND ACCUNET SPECTRUM OF DIGITAL SERVICES (ASDS) PROMOTION

The Company will offer the following promotional incentive to all ACCUNET Spectrum of Digital Services (ASDS), DATAPHONE Digital Services (DDS), and ACCUNET T1.5 customers who order service between January 1, 1996 and June 30, 1996 and request installation by September 30, 1996. Specifically, the company will waive the non-recurring charges for all new total service circuits ordered and installed within the above stated time frame. (CT)

To qualify for this promotion, the customer must retain the service for a minimum of 12 months. There is no limit to the number of new Intrastate circuits eligible for the promotional incentive during the ordering window. In the event the customer discontinues their service prior to the expiration of the minimum period, the customer will be billed all charges previously waived. (CT)

CANCELLED

JUL 20 1996
BY 7th R.S. #108
Public Service Commission
MISSOURI

FILED

JAN 01 1996

MO. PUBLIC SERVICE COMM.

Issued: December 1, 1995

Effective: January 1, 1996

Felicia Hammond, Tariff Administrator

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 14
5th Revised Sheet 108
Replacing 4th Revised Sheet 108
RECEIVED

SECTION 14 - PROMOTIONAL OFFERINGS

AUG 15 1995

14.1 GENERAL

The Company may, upon Commission approval, offer specific rate incentives during specified promotional periods. The Company will file proposed tariff language for approval with the Missouri Public Service Commission prior to the commencement of a promotional program. This proposed tariff will specify the terms of the promotion, the specific service offered, and the location and dates of the promotional period.

MO. PUBLIC SERVICE COMM.

14.1.1 SERVICE PROMOTIONS

- A. ACCUNET T1.5 SERVICES, DATAPHONE DIGITAL SERVICES AND ACCUNET SPECTRUM OF DIGITAL SERVICES (ASDS) PROMOTION (CT)

The Company will offer the following promotional incentive to all ACCUNET Spectrum of Digital Services (ASDS), DATAPHONE Digital Services (DDS), and ACCUNET T1.5 customers who order service between September 15, 1995 and December 31, 1995 and request installation by March 31, 1996. Specifically, the company will waive the non-recurring charges for all new total service circuits ordered and installed within the above stated time frame. (CT)

To qualify for this promotion, the customer must retain the service for a minimum of 12 months. There is no limit to the number of new Intrastate circuits eligible for the promotional incentive during the ordering window. In the event the customer discontinues their service prior to the expiration of the minimum period, the customer will be billed all charges previously waived. (CT)

CANCELLED

JAN 1 1996
BY 6th R.S. #108
Public Service Commission
MISSOURI

FILED

SEP 15 1995

MISSOURI
Public Service Commission

Issued: August 16, 1995

Effective: September 15, 1995

Felicia Hammond, Tariff Administrator

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 14
4th Revised Sheet 108
Replacing 3rd Revised Sheet 108

RECEIVED

AUG 4 1993

SECTION 14 - PROMOTIONAL OFFERINGS

14.1 GENERAL

MO. PUBLIC SERVICE COMM.

The Company may, upon Commission approval, offer specific rate incentives during specified promotional periods. The Company will file proposed tariff language for approval with the Missouri Public Service Commission prior to the commencement of a promotional program. This proposed tariff will specify the terms of the promotion, the specific service offered, and the location and dates of the promotional period.

14.1.1 SERVICE PROMOTIONS

A. ACCUNET T1.5 SERVICES AND ACCUNET SPECTRUM OF DIGITAL SERVICES (ASDS) PROMOTION

The Company will waive ACCUNET T1.5 and ASDS Office Connection nonrecurring charges for any Customer who orders either ACCUNET T1.5 Services or ASDS Services between September 5, 1993 and September 30, 1993 and requests installation no later than December 30, 1993.

(CT)
|
(CT)

To qualify for this promotion, the Customer must subscribe to ACCUNET T1.5 Service for a minimum period of eighteen months. Customers subscribing to ASDS Services must retain service for a minimum period of twelve months. In the event the Customer discontinues service prior to the expiration of the minimum period, the Customer will be billed all charges previously waived in this promotion.

CANCELLED

SEP 15 1995
BY 5th R.S. #108
Public Service Commission
MISSOURI

FILED

SEP 05 1993

MO. PUBLIC SERVICE COMM.

Issued: August 4, 1993

Effective: September 5, 1993

Carroll O'Neal, Director

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 14
2nd Revised Sheet 108
Replacing 1st Revised Sheet 108

RECEIVED

MAY 18 1992

SECTION 14 - PROMOTIONAL OFFERINGS

14.1 GENERAL

The Company may, upon Commission approval, offer specific rate incentives during specified promotional periods. The Company will notify the Missouri Public Service Commission by letter prior to the commencement of a promotional program. This letter will specify the terms of the promotion, the specific service offered, and the location and dates of the promotional period.

14.1.1 SERVICE PROMOTIONS

(AT)

A. ACCUNET T1.5 SERVICE PROMOTION

AT&T will waive the ACCUNET T1.5 nonrecurring charges for the Office Connection for any Customer who orders ACCUNET T1.5 Service between June 18, 1992 and September 18, 1992 and requests installation no later than December 18, 1992.

To qualify for this promotion, the Customer must subscribe to the AT&T ACCUNET T1.5 Service for a minimum of one year. In the event the Customer discontinues this service prior to the expiration of this one-year period, the Customer will be billed all charges waived under this promotion.

(AT)

CANCELLED
JUN 4 1993
BY 3rd R.S. 108
Public Service Commission

JUN 18 1992

MO. PUBLIC SERVICE COMMISSION

Issued: May 18, 1992

Effective: June 18, 1992

Carroll O'Neal, Director

P.S.C. MO. - NO. 9
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 108

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

SEP 15 1991

16.1 GENERAL

ACCUNET Spectrum of Digital Services (ASDS) affords a Customer the opportunity to select channels at various digital speeds for end-to-end communications arrangements when connected to access or appropriate office functions. ASDS offers point-to-point and multi-point connections between specified AT&T Central Offices in the State of Missouri.

MISSOURI
Public Service Commission

16.1.1 DESCRIPTION

ASDS is suitable for the transmission of digitally-encoded voice band signals or simultaneous two-way transmission of data at synchronous speeds of 9.6, 56 or 64 kbps, or a combination of 64 kbps signals to achieve speeds of 128 kbps, 256 kbps, 384 kbps, 512 kbps or 768 kbps. (See Technical Publication Information, Sheet 17.)

16.1.2 REGULATIONS

In addition to the regulations in this tariff, Sections 2 and 18, the following apply.

A. AVAILABILITY OF ASDS

ASDS is available from the AT&T Central Offices listed as ASDS Central Offices in Tariff F.C.C. No. 10. ASDS may not be available in every LATA or to all rate center areas within a LATA and is dependent on the availability of suitable access.

CANCELLED

MAY 16 1992

BY let R.S. #110

Public Service Commission
MISSOURI

FILED

DEC 31 1991

MO. PUBLIC SERVICE COMMISSION

Issued: SEP 04 1991

Effective: NOV 01 1991

John W. Hamilton, Director
AT&T Communications of the Southwest, Inc.

DEC 31 1991

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 15
1st Revised Sheet 109
Replacing Original Sheet 107

SECTION 15 - MISCELLANEOUS FUNCTIONS AND ARRANGEMENTS

15.1 GENERAL

This section contains miscellaneous functions and arrangements that are provided for use with private line services offered under this tariff.

15.1.1 REGULATIONS

In addition to the regulations in Section 2 preceding, the following applies:

A. MINIMUM PAYMENT PERIOD

Unless otherwise specified for an individual case, miscellaneous functions and arrangements are furnished for a minimum payment period of one month.

15.2 (RESERVED FOR FUTURE USE)

15.3 MISCELLANEOUS ARRANGEMENTS

15.3.1 1 X N CONTROL ARRANGEMENT

This arrangement enables the Customer to control up to 48 switching or transfer functions (e.g., switching or transfer arrangements to switch or transfer channels of ACCUNET Spectrum of Digital Services (ASDS) at an AT&T Central Office) via a remote keyboard terminal capable of either 300 or 1200 bps operation.

Access to the Control Arrangement requires an appropriate channel (e.g., local exchange line).

The Control Arrangement must be located in the same AT&T Central Office as the switching or transfer functions which it controls.

	<u>USOC</u>	<u>MONTHLY</u>	<u>INSTALLATION</u> <u>CHARGE</u>
- Per arrangement	3DY	\$147.00	None

CANCELLED

FILED

DEC 26 2002

MAY 16 1992

MO. PUBLIC SERVICE COMM.

Issued: March 30, 1992

Effective: ~~April 30, 1992~~

John W. Hamilton, Director

MAY 16 1992

P.S.C. MO. - NO. 9
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 109

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.1 GENERAL (Continued)

SEP 15 1991

16.1.2 REGULATIONS (Continued)

B. CREDIT ALLOWANCES FOR INTERRUPTIONS

MISSOURI
Public Service Commission

For purposes of determining credit allowances, in accordance with the regulations in Section 2.7 preceding, ASDS is considered to be inoperative when there has been a loss of continuity, or when 300 or more seconds of transmission errors occur in a 15-minute period.

CANCELLED

MAY 16 1992

C. CONNECTION TO OTHER SERVICES

BY 1st R.S. III

When ASDS is connected to other services as indicated below, the design objective applies only to the ASDS.

Public Service Commission
MISSOURI

1. LOCAL CHANNEL SERVICES OR OTHER ACCESS

Voice Grade, 9.6 kbps Digital Data or 9.6 kbps with the Secondary Channel Option, 56 kbps Digital Data or 56 kbps with the Secondary Channel Option, Digital 56/64 kbps and Terrestrial 1.544 Mbps Local Channel Services, or other access, may be connected to ASDS at an AT&T Central Office.

The availability of Local Channel Services to connect to ASDS is as follows:

Voice Grade - available at those ASDS Central Offices designated in AT&T Tariff F.C.C. No. 10 which also offer Voice Grade Services. These local channels are for connection only to 56/64 kbps ASDS.

9.6 kbps Digital Data - available at ASDS Central Offices which also offer DATAPHONE Digital Services

FILED

DEC 31 1991

MO. PUBLIC SERVICE COMMISSION

Issued: SEP 04 1991

Effective:

NOV 01 1991

John W. Hamilton, Director
AT&T Communications of the Southwest, Inc.

DEC 31 1991

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
2nd Revised Sheet 110
Replacing 1st Revised Sheet 110

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.1 GENERAL

MAY 13 1994

ACCUNET Spectrum of Digital Services (ASDS) affords a Customer the opportunity to select channels at various digital speeds for end-to-end communications arrangements when connected to access or appropriate office functions. ASDS offers point-to-point and multi-point connections between specified AT&T Central Offices in the State of Missouri.

16.1.1 DESCRIPTION

ASDS is suitable for the transmission of digitally-encoded voice band signals or simultaneous two-way transmission of data at synchronous speeds of 9.6, 56 or 64 kbps, or a combination of 64 kbps signals to achieve speeds of 128 kbps, 192 kbps, 256 kbps, 320 (CT) kbps, 384 kbps, 448 kbps, 512 kbps, 576 kbps, 640 kbps, 704 kbps or 768 kbps. (See Technical Publication Information, Sheet 17.) (CT)

16.1.2 REGULATIONS

In addition to the regulations in this tariff, Sections 2 and 18, the following apply:

A. AVAILABILITY OF ASDS

ASDS is available from the AT&T Central Offices listed as ASDS Central Offices in Tariff F.C.C. No. 10. ASDS may not be available in every LATA or to all rate center areas within a LATA and is dependent on the availability of suitable access.

CANCELLED

DEC 26 2002

by RCM/H23
Public Service Commission
MISSOURI

FILED

JUN 16 1994

MISSOURI
Public Service Commission

Issued: May 13, 1994

Effective: ~~June 1, 1994~~

Sandy Holmes, Tariff Administrator

JUN 16 1994

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
1st Revised Sheet 110
Replacing Original Sheet 108

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

MAR 30 1992

16.1 GENERAL

ACCUNET Spectrum of Digital Services (ASDS) affords a Customer the opportunity to select channels at various digital speeds for end-to-end communications arrangements when connected to access or appropriate office functions. ASDS offers point-to-point and multi-point connections between specified AT&T Central Offices in the State of Missouri.

16.1.1 DESCRIPTION

ASDS is suitable for the transmission of digitally-encoded voice band signals or simultaneous two-way transmission of data at synchronous speeds of 9.6, 56 or 64 kbps, or a combination of 64 kbps signals to achieve speeds of 128 kbps, 256 kbps, 384 kbps, 512 kbps or 768 kbps. (See Technical Publication Information, Sheet 17.)

16.1.2 REGULATIONS

In addition to the regulations in this tariff, Sections 2 and 18, the following apply:

A. AVAILABILITY OF ASDS

ASDS is available from the AT&T Central Offices listed as ASDS Central Offices in Tariff F.C.C. No. 10. ASDS may not be available in every LATA or to all rate center areas within a LATA and is dependent on the availability of suitable access.

CANCELLED

JUN 10 1994
BY 2nd R.S. #110
Public Service Commission
MISSOURI

FILED

MAY 16 1992

MO. PUBLIC SERVICE COMM.

Issued: March 30, 1992

Effective: ~~April 30, 1992~~

John W. Hamilton, Director

MAY 16 1992

P.S.C. MO. - NO. 9
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 110

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

SEP 15 1991

16.1 GENERAL (Continued)

16.1.2 REGULATIONS (Continued)

MISSOURI
Public Service Commission

C. CONNECTION TO OTHER SERVICES (Continued)

1. LOCAL CHANNEL SERVICES OR OTHER ACCESS (Continued)

56 kbps Digital Data - available at ASDS Central Offices
which also offer DATAPHONE Digital
Services

56/64 kbps - available at ASDS Central Offices on
an individual case basis as set
forth in this tariff.

Terrestrial 1.544 Mbps - available at all ASDS Central
Offices which also offer Terrestrial
1.544 Mbps Services.

If local channels at intermediate digital speeds above 56/64
kbps are not available, when ASDS is furnished at digital speeds
above 56/64 kbps, only Terrestrial 1.544 Mbps local channels can
be used for access and the connection must be made through M-24
Multiplexing office functions.

When Terrestrial 1.544 access is used with ASDS, it must be in a
framed DS1 format.

For each connection of a Local Channel Service or other access
to ASDS, an access connection is required.

16.1.3 MINIMUM PAYMENT PERIOD

The minimum payment period for ASDS components is one month.

CANCELLED

MAY 16 1992

BY let R.S. #112

Public Service Commission
MISSOURI

FILED

DEC 31 1991

MO. PUBLIC SERVICE COM.

Issued: **SEP 04 1991**

Effective:

~~NOV 01 1991~~

John W. Hamilton, Director
AT&T Communications of the Southwest, Inc.

DEC 31 1991

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
4th Revised Sheet 111
Replacing 3rd Revised Sheet 111

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.1 GENERAL (Continued)

MISSOURI PUBLIC
SERVICE COMMISSION

16.1.2 REGULATIONS (Continued)

REC'D DEC 21 1999

B. CREDIT ALLOWANCES FOR INTERRUPTIONS

For purposes of determining credit allowances, in accordance with the regulations in Section 2.7 preceding, ASDS is considered to be inoperative when there has been a loss of continuity, or when 300 or more seconds of transmission errors occur in a 15-minute period.

C. INSTALLATION CHARGE WAIVER

(FC) (AT)

Installation charges will be waived for the Access Connection, Function Connection, D6 Interoffice Channel (IOC) Data Conditioning and the Local Channel and Access Coordination Function provided under AT&T's Tariff P.S.C. Mo. No. 11 for Customers who order new ACCUNET Spectrum of Digital Service (ASDS) with IOC, used in conjunction with Voice Grade Local Channel Service (VGLC), or ACCUNET Generic Digital Access Service (GDA). Installation charges for the Voice Grade Local Channel C and D Type Data Conditioning are included.

In order for a Customer to qualify for the waived installation charges when ordering a new Terrestrial 1.544 Mbps Local Channel Service, the Terrestrial 1.544 Local Channel Service must be connected through the M24 multiplexing office function to a minimum of one new ASDS IOC at speeds of 128 kbps and above or to a minimum of two new ASDS IOCs at speeds of between 56 kbps and 64 kbps and the IOCs must be ordered simultaneously with the new Terrestrial 1.544 Mbps Local Channel Service.

Excluded from the installation charge waiver are:

- IOC or Local Channel signaling capability
- Replacement of existing service with a service of the same type and speed
- Additions to and/or rearrangements to existing services
- Digital Data Local Channels

A Customer who discontinues service prior to 12 full months will be billed for the waived charges.

However, a Customer may discontinue service without liability for waived charges to (1) replace a service with Regional Frame Relay Service provided under AT&T's Tariff P.S.C. Mo. No. 11, (2) replace a Voice Grade Local Channel Service with a digital service or (3) replace a digital service with a new digital service of a higher speed.

MISSOURI PUBLIC
SERVICE COMMISSION

(AT)

Material previously shown on this sheet now appears on Sheet 111.1

FILED JAN 20 2000

Issued: December 21, 1999

Effective: January 20, 2000

Sandy Holmes, Tariff Administrator

CANCELLED
DEC 26 2002
By PSC MO #23
Public Service Commission
MISSOURI

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
3rd Revised Sheet 111
Replacing 2nd Revised Sheet 111

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.1 GENERAL (Continued)

MAY 13 1994

16.1.2 REGULATIONS (Continued)

B. CREDIT ALLOWANCES FOR INTERRUPTIONS

MISSOURI
Public Service Commission

For purposes of determining credit allowances, in accordance with the regulations in Section 2.7 preceding, ASDS is considered to be inoperative when there has been a loss of continuity, or when 300 or more seconds of transmission errors occur in a 15-minute period.

C. CONNECTION TO OTHER SERVICES

When ASDS is connected to other services as indicated below, the design objective applies only to the ASDS.

1. LOCAL CHANNEL SERVICES OR OTHER ACCESS

Voice Grade, 9.6 kbps Digital Data or 9.6 kbps with the Secondary Channel Option, 56 kbps Digital Data or 56 kbps with the Secondary Channel Option, ACCUNET Generic Digital Access (CT) Service, Terrestrial 1.544 Mbps and Terrestrial 45 Mbps Local (CT) Channel Services, or other access, may be connected to ASDS at an AT&T Central Office.

The availability of Local Channel Services to connect to ASDS is as follows:

Voice Grade - available at those ASDS Central Offices designated in AT&T Tariff F.C.C. No. 10 which also offer Voice Grade Services. These local channels are for connection only to 56/64 kbps ASDS.

9.6 kbps Digital Data - available at ASDS Central Offices which also offer DATAPHONE Digital Services.

CANCELLED

JAN 20 2000

By *HTE RS III*
Public Service Commission
MISSOURI

FILED

JUN 16 1994

Issued: May 13, 1994

MISSOURI
Public Service Commission

Sandy Holmes, Tariff Administrator

JUN 16 1994

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
2nd Revised Sheet 111
Replacing 1st Revised Sheet 111

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.1 GENERAL (Continued)

16.1.2 REGULATIONS (Continued)

B. CREDIT ALLOWANCES FOR INTERRUPTIONS

For purposes of determining credit allowances, in accordance with the regulations in Section 2.7 preceding, ASDS is considered to be inoperative when there has been a loss of continuity, or when 300 or more seconds of transmission errors occur in a 15-minute period.

C. CONNECTION TO OTHER SERVICES

When ASDS is connected to other services as indicated below, the design objective applies only to the ASDS.

1. LOCAL CHANNEL SERVICES OR OTHER ACCESS

Voice Grade, 9.6 kbps Digital Data or 9.6 kbps with the Secondary Channel Option, 56 kbps Digital Data or 56 kbps with the Secondary Channel Option, Digital 56/64 kbps, Terrestrial 1.544 Mbps and Terrestrial 45 Mbps Local Channel Services, or (AT) other access, may be connected to ASDS at an AT&T Central Office.

The availability of Local Channel Services to connect to ASDS is as follows:

Voice Grade - available at those ASDS Central Offices designated in AT&T Tariff F.C.C. No. 10 which also offer Voice Grade Services. These local channels are for connection only to 56/64 kbps ASDS.

9.6 kbps Digital Data - available at ASDS Central Offices which also offer DATAPHONE Digital Services.

CANCELLED

JUN 16 1994
BY *3rd R.S. #111*
Public Service Commission
MISSOURI

AUG 17 1992

Issued: JUL 17 1992

Effective: AUG 17 1992

Carroll O'Neal, Director

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
1st Revised Sheet 111
Replacing Original Sheet 109

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.1 GENERAL (Continued)

16.1.2 REGULATIONS (Continued)

B. CREDIT ALLOWANCES FOR INTERRUPTIONS

For purposes of determining credit allowances, in accordance with the regulations in Section 2.7 preceding, ASDS is considered to be inoperative when there has been a loss of continuity, or when 300 or more seconds of transmission errors occur in a 15-minute period.

C. CONNECTION TO OTHER SERVICES

When ASDS is connected to other services as indicated below, the design objective applies only to the ASDS.

1. LOCAL CHANNEL SERVICES OR OTHER ACCESS

CANCELLED

Voice Grade, 9.6 kbps Digital Data or 9.6 kbps with the Secondary Channel Option, 56 kbps Digital Data or 56 kbps with the Secondary Channel Option, Digital 56/64 kbps and Terrestrial 1.544 Mbps Local Channel Services, or other access, may be connected to ASDS at an AT&T Central Office.

AUG 17 1992

BY R.S. 111

Public Service Commission
MISSOURI

The availability of Local Channel Services to connect to ASDS is as follows:

Voice Grade - available at those ASDS Central Offices designated in AT&T Tariff F.C.C. No. 10 which also offer Voice Grade Services. These local channels are for connection only to 56/64 kbps ASDS.

9.6 kbps Digital Data - available at ASDS Central Offices which also offer DATAPHONE Digital Services.

FILED

MAY 16 1992

MO. PUBLIC SERVICE COMM.

Issued: March 30, 1992

Effective: ~~March 30, 1992~~

John W. Hamilton, Director

MAY 16 1992

P.S.C. MO. - NO. 9
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 111
RECEIVED

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

SEP 15 1991

16.1 GENERAL (Continued)

16.1.4 NOTICE OF DISCONTINUANCE

MISSOURI
Public Service Commission

The Notice of Discontinuance for all ASDS components is 15 days. Recurring charges apply for a period of 15 days from the date AT&T receives the discontinuance notice or until the requested discontinuance date, whichever is longer. The charges will apply whether or not the Customer continues to use the service.

16.1.5 CANCELLATION CHARGE

A cancellation charge will apply, per component, for service orders canceled by the Customer on or after the SID at the following:

CANCELLED

MAY 16 1992

BY 1st R.S. 113

Cancellation Charge Schedule

Public Service Commission
MISSOURI

CRITICAL DATES

<u>Component</u>	<u>USOC</u>	<u>APP</u>	<u>SID</u>	<u>DLRD</u>	<u>RID</u>	<u>WOT</u>	<u>CTA</u>	<u>DD</u>
9.6 kbps IOC	NRZCN	0	\$86.50	\$105.00	\$208.00	\$332.00	\$366.00	\$390.00
56/64 kbps IOC	NRZCN	0	\$86.50	\$105.00	\$208.00	\$332.00	\$366.00	\$390.00
All Other IOCs	NRZCN	0	\$191.00	\$231.00	\$458.00	\$733.00	\$740.00	\$789.00
9.6 kbps Access Connection	NRZCN	0	\$28.50	\$34.00	\$101.00	\$149.00	\$149.00	\$153.00
56/64 kbps Access Connection	NRZCN	0	\$28.50	\$34.00	\$101.00	\$149.00	\$149.00	\$153.00
All Other Access Connections	NRZCN	0	\$99.00	\$116.00	\$349.00	\$512.00	\$512.00	\$527.00

FILED

DEC 31 1991

MO. PUBLIC SERVICE COMMISSION

Issued: SEP 04 1991

Effective: NOV 01 1991

John W. Hamilton, Director
AT&T Communications of the Southwest, Inc.

DEC 31 1991

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 111.1

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.1 GENERAL (Continued)

16.1.2 REGULATIONS (Continued)

D. CONNECTION TO OTHER SERVICES

REC'D DEC 21 1999

(FC) (MT)

When ASDS is connected to other services as indicated below, the design objective applies only to the ASDS.

1. LOCAL CHANNEL SERVICES OR OTHER ACCESS

Voice Grade, 9.6 kbps Digital Data or 9.6 kbps with the Secondary Channel Option, 56 kbps Digital Data or 56 kbps with the Secondary Channel Option, ACCUNET Generic Digital Access Service, Terrestrial 1.544 Mbps and Terrestrial 45 Mbps Local Channel Services, or other access, may be connected to ASDS at an AT&T Central Office.

The availability of Local Channel Services to connect to ASDS is as follows:

Voice Grade - available at those ASDS Central Offices designated in AT&T Tariff F.C.C. No. 10 which also offer Voice Grade Services. These local channels are for connection only to 56/64 kbps ASDS.

9.6 kbps Digital Data - available at ASDS Central Offices which also offer DATAPHONE Digital Services.

(MT)

CANCELLED

DEC 26 2002
by PSCMO #23
Public Service Commission
MISSOURI

FILED JAN 20 2000

Issued: December 21, 1999

Effective: January 20, 2000

Leslie O. Buford, District Manager

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
4th Revised Sheet 112
Replacing 3rd Revised Sheet 112

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.1 GENERAL (Continued)

~~Missouri Public Service Commission~~

16.1.2 REGULATIONS (Continued)

D. CONNECTION TO OTHER SERVICES (Continued)

REC'D DEC 21 1999 (FC)

1. LOCAL CHANNEL SERVICES OR OTHER ACCESS (Continued)

56 kbps Digital Data - available at ASDS Central Offices which also offer DATAPHONE Digital Services.

GDA - available at ASDS Central Offices where digital access is available.

Terrestrial 1.544 Mbps- available at all ASDS Central Offices which also offer Terrestrial 1.544 Mbps Services.

Terrestrial 45 Mbps - available at ASDS central offices on an individual case basis as set forth in the Private Line Services Tariff, P.S.C. Mo. No. 11, Section 12.

Because local channels at digital speeds above 56/64 kbps are not available, when ASDS is furnished at digital speeds above 56/64 kbps, only Terrestrial 1.544 Mbps or Terrestrial T45 local channels can be used for access and the connection must be made through M-24 Multiplexing office functions.

When Terrestrial 1.544 access is used with ASDS, it must be in a framed DS1 format. When Terrestrial 45 Mbps access is used with ASDS, it must be in a framed DS3 format. When used to carry multiplexed DS1 channels, the signal carried within the framed DS3 format must contain Extended Superframe formatted DS1 channels to a maximum of 28.

For each connection of a Local Channel Service or other access to ASDS, an access connection is required.

16.1.3 MINIMUM PAYMENT PERIOD

The minimum payment period for ASDS components is one month.

CANCELLED

DEC 26 2002
By PSC MO #23
Public Service Commission
MISSOURI

~~Missouri Public Service Commission~~

FILED JAN 20 2000

Issued: December 21, 1999

Effective: January 20, 2000

Leslie O Buford, District Manager

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
3rd Revised Sheet 112
Replacing 2nd Revised Sheet 112

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.1 GENERAL (Continued)

16.1.2 REGULATIONS (Continued)

C. CONNECTION TO OTHER SERVICES (Continued)

1. LOCAL CHANNEL SERVICES OR OTHER ACCESS (Continued)

56 kbps Digital Data - available at ASDS Central Offices
which also offer DATAPHONE Digital
Services.

GDA - available at ASDS Central Offices (CT)
where digital access is (CT)
available. (CT)

Terrestrial 1.544 Mbps - available at all ASDS Central Offices
which also offer Terrestrial 1.544 Mbps
Services.

Terrestrial 45 Mbps - available at ASDS central offices on an
individual case basis as set forth in
the Private Line Services Tariff,
P.S.C. Mo. No. 11, Section 12.

Because local channels at digital speeds above 56/64 kbps are
not available, when ASDS is furnished at digital speeds above
56/64 kbps, only Terrestrial 1.544 Mbps or Terrestrial T45 local
channels can be used for access and the connection must be made
through M-24 Multiplexing office functions. (CT)

When Terrestrial 1.544 access is used with ASDS, it must be in a
framed DS1 format. When Terrestrial 45 Mbps access is used with
ASDS, it must be in a framed DS3 format. When used to carry
multiplexed DS1 channels, the signal carried within the framed
DS3 format must contain Extended Superframe formatted DS1
channels to a maximum of 28.

For each connection of a Local Channel Service or other access to
ASDS, an access connection is required.

16.1.3 MINIMUM PAYMENT PERIOD

The minimum payment period for ASDS components is one month.

FILED

JUN 16 1994

MISSOURI
Public Service Commission

Issued: May 13, 1994

Effective: June 1, 1994

Sandy Holmes, Tariff Administrator

JUN 16 1994

CANCELLED

JAN 20 2000
By 44 R.S. 112
Public Service Commission
MISSOURI

RECEIVED

MAY 13 1994

MISSOURI
Public Service Commission

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
2nd Revised Sheet 112
Replacing 1st Revised Sheet 112

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.1 GENERAL (Continued)

16.1.2 REGULATIONS (Continued)

C. CONNECTION TO OTHER SERVICES (Continued)

1. LOCAL CHANNEL SERVICES OR OTHER ACCESS (Continued)

56 kbps Digital Data - available at ASDS Central Offices which also offer DATAPHONE Digital Services.

56/64 kbps - available at ASDS Central Offices on an individual case basis as set forth in this tariff.

Terrestrial 1.544 Mbps- available at all ASDS Central Offices which also offer Terrestrial 1.544 Mbps Services.

Terrestrial 45 Mbps - available at ASDS central offices on an individual case basis as set forth in the Private Line Services Tariff, P.S.C. Mo. No. 11, Section 12. (AT)

Because local channels at digital speeds above 56/64 kbps are not available, when ASDS is furnished at digital speeds above 56/64 kbps, only Terrestrial 1.544 Mbps or Terrestrial T45 local channels can be used for access and the connection must be made through M-24/M-28 Multiplexing office functions. (CT)

When Terrestrial 1.544 access is used with ASDS, it must be in a framed DS1 format. When Terrestrial 45 Mbps access is used with ASDS, it must be in a framed DS3 format. When used to carry multiplexed DS1 channels, the signal carried within the framed DS3 format must contain Extended Superframe formatted DS1 channels to a maximum of 28. (AT)

For each connection of a Local Channel Service or other access to ASDS, an access connection is required.

16.1.3 MINIMUM PAYMENT PERIOD

The minimum payment period for ASDS components is one month.

Issued: JUL 17 1992

Effective: AUG 17 1992

Carroll O'Neal, Director

CANCELLED
JUN 18 1994
BY 3 M.R.S. #112
Public Service Commission
MISSOURI

AUG 17 1992

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
1st Revised Sheet 112
Replacing Original Sheet 110

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.1 GENERAL (Continued)

16.1.2 REGULATIONS (Continued)

C. CONNECTION TO OTHER SERVICES (Continued)

1. LOCAL CHANNEL SERVICES OR OTHER ACCESS (Continued)

56 kbps Digital Data - available at ASDS Central Offices
which also offer DATAPHONE Digital
Services.

56/64 kbps - available at ASDS Central Offices on
an individual case basis as set
forth in this tariff.

Terrestrial 1.544 Mbps- available at all ASDS Central
Offices which also offer Terrestrial
1.544 Mbps Services.

If local channels at intermediate digital speeds above 56/64
kbps are not available, when ASDS is furnished at digital
speeds above 56/64 kbps, only Terrestrial 1.544 Mbps local
channels can be used for access and the connection must be made
through M-24 Multiplexing office functions.

When Terrestrial 1.544 access is used with ASDS, it must be in
a framed DS1 format.

For each connection of a Local Channel Service or other access
to ASDS, an access connection is required.

16.1.3 MINIMUM PAYMENT PERIOD

The minimum payment period for ASDS components is one month.

CANCELLED

AUG 17 1992
BY 2nd R.S. 112
Public Service Commission
MISSOURI

FILED

MAY 16 1992

MO. PUBLIC SERVICE COMM.

Issued: March 30, 1992

Effective: ~~April 30, 1992~~

John W. Hamilton, Director

MAY 16 1992

P.S.C. MO. - NO. 9
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 112
RECEIVED

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

SEP 15 1991

16.1 GENERAL (Continued)

16.1.5 CANCELLATION CHARGE (Continued)

MISSOURI
Public Service Commission

The applicable charge is based on the last scheduled critical date reached in the service order process. For example, for an order involving two 56 kbps channel access connections which is canceled after the SID but prior to the DLRD, a total charge of \$55.50 will apply, consisting of \$27.75 for each of the two access connections.

16.2. SERVICE COMPONENTS AND RATES

16.2.1 INTER OFFICE CHANNEL (IOC)

IOCs are available between AT&T ASDS Central Offices.

A. RATES

The monthly charge for an IOC includes a fixed rate and a mileage sensitive rate. A Multiple Channel Pricing discount may apply to 9.6 kbps and 56/64 kbps IOCs as specified in (a) following. (See Calculation of Charges, B. following).

CANCELLED
MAY 16 1992
BY let R.S. #114
Public Service Commission
MISSOURI

FILED

DEC 31 1991

MO. PUBLIC SERVICE COMMISSION

Issued: **SEP 04 1991**

Effective: **NOV 01 1991**

John W. Hamilton, Director
AT&T Communications of the Southwest, Inc.

DEC 31 1991

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
1st Revised Sheet 113
Replacing Original Sheet 111

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.1 GENERAL (Continued)

16.1.4 NOTICE OF DISCONTINUANCE

The Notice of Discontinuance for all ASDS components is 15 days. Recurring charges apply for a period of 15 days from the date AT&T receives the discontinuance notice or until the requested discontinuance date, whichever is longer. The charges will apply whether or not the Customer continues to use the service.

16.1.5 CANCELLATION CHARGE

A cancellation charge will apply, per component, for service orders canceled by the Customer on or after the SID at the rates following:

Cancellation Charge Schedule

CRITICAL DATES

<u>COMPONENT</u>	<u>USOC</u>	<u>APP</u>	<u>SID</u>	<u>DLRD</u>	<u>RID</u>	<u>WOT</u>	<u>CTA</u>	<u>DD</u>
9.6 kbps IOC	NRZCN	0	\$86.50	\$105.00	\$208.00	\$332.00	\$366.00	\$390.00
56/64 kbps IOC	NRZCN	0	\$86.50	\$105.00	\$208.00	\$332.00	\$366.00	\$390.00
All Other IOCs	NRZCN	0	\$191.00	\$231.00	\$458.00	\$733.00	\$740.00	\$789.00
9.6 kbps Access Connection	NRZCN	0	\$28.50	\$34.00	\$101.00	\$149.00	\$149.00	\$153.00
56/64 kbps Access Connection	NRZCN	0	\$28.50	\$34.00	\$101.00	\$149.00	\$149.00	\$153.00
All Other Access Connections	NRZCN	0	\$99.00	\$116.00	\$349.00	\$512.00	\$512.00	\$527.00

CANCELLED

FILED

MAY 16 1992

MO. PUBLIC SERVICE COMM.

Issued: March 30, 1992

Effective: ~~April 30, 1992~~

John W. Hamilton, Director

MAY 16 1992

P.S.C. MO. - NO. 9
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 113

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED
SEP 15 1991

16.2. SERVICE COMPONENTS AND RATES (Continued)

16.2.1 INTER OFFICE CHANNEL (IOC) (Continued)

MISSOURI
Public Service Commission

A. RATES (Continued)

	Mileage Band	MONTHLY CHARGE PER CHANNEL		
		USOC	Fixed	Per Mile
- per 9.6 kbps Channel	1-50	1LNVX	\$ 75.72	\$ 3.00
	51-100		\$ 156.22	\$ 1.39
	101+		\$ 261.22	\$.34
- per 56/64 kbps Channel	1-50	1LNVX	\$ 75.72	\$ 3.00
	51-100		\$ 156.22	\$ 1.39
	101+		\$ 261.22	\$.34
- per 128 kbps Channel	1-50	1LNVX	\$ 145.13	\$ 5.69
	51-100		\$ 298.13	\$ 2.63
	101+		\$ 496.13	\$.65
- per 256 kbps Channel	1-50	1LNVX	\$ 291.32	\$11.35
	51-100		\$ 596.32	\$ 5.25
	101+		\$ 991.32	\$ 1.30
- per 384 kbps Channel	1-50	1LNVX	\$ 436.44	\$17.04
	51-100		\$ 895.44	\$ 7.86
	101+		\$1,489.44	\$ 1.92
- per 512 kbps Channel	1-50	1LNVX	\$ 552.13	\$21.52
	51-100		\$1,131.63	\$ 9.93
	101+		\$1,881.63	\$ 2.43
- per 768 kbps Channel	1-50	1LNVX	\$ 828.71	\$32.26
	51-100		\$1,697.21	\$14.89
	101+		\$2,821.21	\$ 3.65

CANCELLED

MAY 16 1992
BY Let R.S. 115
Public Service Commission
MISSOURI

FILED

DEC 31 1991

MO. PUBLIC SERVICE COMMISSION

Issued: SEP 04 1991

Effective: NOV 01 1991

John W. Hamilton, Director
AT&T Communications of the Southwest, Inc.

DEC 31 1991

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
3rd Revised Sheet 114
Replacing 2nd Revised Sheet 114

RECEIVED

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.1 GENERAL (Continued)

MAY 13 1994

16.1.5 CANCELLATION CHARGE (Continued)

MISSOURI
Public Service Commission

The applicable charge is based on the last scheduled critical date reached in the service order process. For example, for an order involving two 56 kbps channel access connections which is canceled after the SID but prior to the DLRD, a total charge of \$57.00 will apply, consisting of \$28.50 for each of the two access connections.

(MT)

(MT)

CANCELLED

DEC 26 2002

by *PCNO#23*
Public Service Commission
MISSOURI

FILED

JUN 16 1994

MISSOURI
Public Service Commission

Issued: May 13, 1994

Effective: ~~May 13, 1994~~

Sandy Holmes, Tariff Administrator

JUN 16 1994

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
2nd Revised Sheet 114
Replacing 1st Revised Sheet 114

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.1 GENERAL (Continued)

16.1.5 CANCELLATION CHARGE (Continued)

RECEIVED
JUL 17 1992

The applicable charge is based on the last scheduled critical date reached in the service order process. For example, for an order involving two 56 kbps channel access connections which is canceled after the SID but prior to the DLRD, a total charge of \$57.00 will apply, consisting of \$28.50 for each of the two access connections.

16.2 SERVICE COMPONENTS AND RATES

16.2.1 INTER OFFICE CHANNEL (IOC)

IOCs are available between AT&T ASDS Central Offices.

A. RATES

The monthly charge for an IOC includes a fixed rate and a mileage sensitive rate. A Multiple Channel Pricing discount may apply to 9.6 kbps and 56/64 kbps IOCs as specified in a. following. (See Pricing Examples and Calculations, Section 7, preceding).

(CT)

CANCELLED

JUN 16 1994
BY 3rd R.S. # 114
Public Service Commission
MISSOURI

AUG 17 1992

Issued: JUL 17 1992

Effective: AUG 17 1992

Carroll O'Neal, Director

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
1st Revised Sheet 114
Replacing Original Sheet 112

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.1 GENERAL (Continued)

16.1.5 CANCELLATION CHARGE (Continued)

The applicable charge is based on the last scheduled critical date reached in the service order process. For example, for an order involving two 56 kbps channel access connections which is canceled after the SID but prior to the DLRD, a total charge of \$57.00 will apply, consisting of \$28.50 for each of the two access connections. (CR)

16.2 SERVICE COMPONENTS AND RATES

16.2.1 INTER OFFICE CHANNEL (IOC)

IOCs are available between AT&T ASDS Central Offices.

A. RATES

The monthly charge for an IOC includes a fixed rate and a mileage sensitive rate. A Multiple Channel Pricing discount may apply to 9.6 kbps and 56/64 kbps IOCs as specified in a. following. (See Calculation of Charges, B. following).

CANCELLED

AUG 17 1992
BY 2nd R.S. #114
Public Service Commission
MISSOURI

FILED

MAY 16 1992

MO. PUBLIC SERVICE COMM.

Issued: March 30, 1992

Effective: ~~April 30, 1992~~

John W. Hamilton, Director

MAY 16 1992

P.S.C. MO. - NO. 9
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 114

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.2. SERVICE COMPONENTS AND RATES (Continued)

SEP 15 1991

16.2.1 INTER OFFICE CHANNEL (IOC) (Continued)

A. RATES (Continued)

MISSOURI
Public Service Commission

(a) MULTIPLE CHANNEL PRICING DISCOUNT

Multiple Channel Pricing (MCP) is available as a discount to conventional monthly rate plans for subrate 9.6 kbps or DSO 56/64 kbps Inter Office Channels. MCP provides a discount for two or more two-point IOCs located between the same AT&T Central Offices, where each IOC has a digital office function obtained from this schedule at each end, e.g., M-24 Multiplexing office function, transfer arrangements, Subrate Data Multiplexing or Customer Controlled Reconfiguration.

I. Rates

Number of IOCs	MCP Discounts	
	USOC	Percent Discount
2	1LNVX	6%
3	1LNVX	7%
4	1LNVX	8%
5	1LNVX	8%
6	1LNVX	9%
7	1LNVX	10%
8	1LNVX	11%
9	1LNVX	12%
10+	1LNVX	13%

CANCELLED
MAY 16 1992
BY Let R.S. #116
Public Service Commission
MISSOURI

B. CALCULATION OF CHARGES

To calculate the monthly recurring charge for an IOC, first determine the airline mileage between AT&T Central Offices (see Calculation of Airline Mileage, Section 4.1.2). Using the appropriate IOC rate for the service ordered, multiply the total airline miles by the mileage rate. To this figure, add the fixed rate for the service. The sum of the mileage rate and the fixed rate is the total monthly charge for the IOC.

FILED

DEC 3 1 1991

Issued: SEP 04 1991

Effective:

MO. PUBLIC SERVICE COMMISSION

NOV 01 1991

DEC 3 1 1991

John W. Hamilton, Director
AT&T Communications of the Southwest, Inc.

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
1st Revised Sheet 114.1
Replacing Original Sheet 114.1

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

Missouri Public

16.1 GENERAL (Continued)

REC'D JUN 18 2001

16.1.6 MULTISERVICE VOLUME PRICING PLAN*

(AT)

A Multiservice Volume Pricing Plan (MSVPP) is available as an alternative to conventional monthly or fixed rate plans for the Inter Office Channel, office functions (with the exception of miscellaneous services as specified in Section 15), and channel options of ACCUNET T1.5 Service and ACCUNET Spectrum of Digital Services (9.6 kbps, 56 kbps and 64 kbps). In exchange for a minimum monthly revenue commitment for a period of one, two, three, four or five years, the Customer is given a reduced rate (see Section 16.2.1.A.1 for applicable discount). The minimum monthly revenue commitment is based on the recurring charges for all ACCUNET T1.5, ACCUNET T45 and ACCUNET Spectrum of Digital Services components included in the monthly plan(s). The discount (if applicable) is fixed for the commitment period. The service components associated with the MSVPP are identified on the Customer's bill.

Service Commission

A. MSVPP STRUCTURE

A MSVPP may include one or more of a Customer's service components associated with ACCUNET T1.5 Service and ACCUNET Spectrum of Digital Services (9.6 kbps, 56 kbps and 64 kbps).

B. MSVPP COMMITMENT AND PLAN FLEXIBILITY

The revenue commitment made by the Customer consists of total monthly billing, i.e., the monthly per channel charge (fixed and mileage sensitive charges) and the monthly charges for all other components included in the plan. A service order is required for each change to a MSVPP.

*Multiservice Volume Pricing Plan may not be ordered after July 18, 2001. (AT)

CANCELLED
DEC 26 2002
By PCMO #23
Public Service Commission
MISSOURI

Missouri Public

FILED JUL 18 2001

Service Commission

Issued: June 18, 2001

Effective: July 18, 2001

Leslie Buford, District Manager

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 114.1

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES **RECEIVED**

16.1 GENERAL (Continued)

MAY 13 1994

16.1.6 MULTISERVICE VOLUME PRICING PLAN

**MISSOURI
Public Service Commission**
A Multiservice Volume Pricing Plan (MSVPP) is available as an alternative to conventional monthly or fixed rate plans for the Inter Office Channel, office functions (with the exception of miscellaneous services as specified in Section 15), and channel options of ACCUNET T1.5 Service and ACCUNET Spectrum of Digital Services (9.6 kbps, 56 kbps and 64 kbps). In exchange for a minimum monthly revenue commitment for a period of one, two, three, four or five years, the Customer is given a reduced rate (see Section 16.2.1.A.1 for applicable discount). The minimum monthly revenue commitment is based on the recurring charges for all ACCUNET T1.5, ACCUNET T45 and ACCUNET Spectrum of Digital Services components included in the monthly plan(s). The discount (if applicable) is fixed for the commitment period. The service components associated with the MSVPP are identified on the Customer's bill.

A. MSVPP STRUCTURE

A MSVPP may include one or more of a Customer's service components associated with ACCUNET T1.5 Service and ACCUNET Spectrum of Digital Services (9.6 kbps, 56 kbps and 64 kbps).

B. MSVPP COMMITMENT AND PLAN FLEXIBILITY

The revenue commitment made by the Customer consists of total monthly billing, i.e., the monthly per channel charge (fixed and mileage sensitive charges) and the monthly charges for all other components included in the plan. A service order is required for each change to a MSVPP.

CANCELLED

JUN 18 2001
By 157 RS 114.1
Public Service Commission
MISSOURI

FILED

JUN 16 1994

**MISSOURI
Public Service Commission**

Issued: May 13, 1994

Effective: ~~May 13, 1994~~

Sandy Holmes, Tariff Administrator

JUN 16 1994

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 114.2

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.1 GENERAL (Continued)

MAY 13 1994

16.1.6 MULTISERVICE VOLUME PRICING PLAN (Continued)

MISSOURI
Public Service Commission

B. MSVPP COMMITMENT AND PLAN FLEXIBILITY (Continued)

A Customer may decrease its minimum monthly revenue commitment to the next lower level, without liability, if the sum of the fixed per channel charges, mileage sensitive charges, and monthly recurring charges falls below the minimum monthly revenue commitment because:

1. The Company reduces the applicable rates for one or more of the services included in the MSVPP.
2. The Customer replaces one service with another service of equal or greater transmission speed that may be included in the MSVPP, e.g., ACCUNET T1.5 for ASDS 56 kbps.
3. The Customer enters into a new plan for replacement services and the expiration date of the new plan is on or after the expiration date of the MSVPP.

The actual billing in each month will be the sum of the fixed and mileage sensitive charges associated with the Inter Office Channel, and the monthly charges for all other service components included in the MSVPP less the appropriate discount. If the sum of the charges falls below the minimum monthly revenue commitment, the actual billing will be the minimum monthly commitment revenue less the appropriate discount(s) applied to the actual charges for each service.

CANCELLED

DEC 26 2002

by PSC MO#23
Public Service Commission
MISSOURI

FILED

JUN 16 1994

MISSOURI
Public Service Commission

Issued: May 13, 1994

Effective: ~~June 16, 1994~~

Sandy Holmes, Tariff Administrator

JUN 16 1994

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 114.3

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.1 GENERAL (Continued)

MAY 13 1994

16.1.6 MULTISERVICE VOLUME PRICING PLAN (Continued)

MISSOURI

C. DISCONTINUANCE OF A MSVPP - WITHOUT LIABILITY **Public Service Commission**

The Customer may discontinue a MSVPP at any time during the life of the plan without liability under the following condition:

1. The Customer enters into a replacement plan for other Company services or a new MSVPP, either of which has an equal or greater revenue commitment, provided the expiration date of the new plan is on or after the expiration date of the unexpired plan.

D. DISCONTINUANCE OF A MSVPP - WITH LIABILITY

Discontinuance of a MSVPP for reasons other than those stated in 16.1.6.C above, prior to the expiration of the applicable term, will result in Customer liability as specified below:

1. For a MSVPP discontinued prior to the completion of the first year of service, the Customer is liable for 100 percent of the non-discounted MSVPP minimum monthly revenue commitment for the unexpired portion of the first year of service plus 50 percent of the non-discounted MSVPP minimum monthly revenue commitment for the remaining portion of the applicable term.
2. For a MSVPP discontinued after the completion of the first year of service, the Customer is liable for 50 percent of the non-discounted MSVPP minimum monthly revenue commitment for the unexpired portion of the applicable term.

Payment of the total amounts owed by the Customer under this regulation is due within thirty days of the date the plan is discontinued.

CANCELLED

DEC 26 2002
by PSCMB#23
Public Service Commission
MISSOURI

FILED

JUN 16 1994

MISSOURI
Public Service Commission

Issued: May 13, 1994

Effective: ~~June 11, 1994~~

Sandy Holmes, Tariff Administrator

JUN 16 1994

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 114.4

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.1 GENERAL (Continued)

16.1.6 MULTISERVICE VOLUME PRICING PLAN (Continued)

MAY 13 1994

E. EXPIRATION AND RENEWAL OF A MSVPP

MISSOURI
Public Service Commission

Upon expiration of a MSVPP, the Customer has the option to obtain any MSVPP available or to obtain service under a monthly, fixed rate or other available plan.

The Customer may renew service under a new MSVPP or obtain service under a fixed rate plan by notifying the Company in writing any time prior to the expiration of the current MSVPP.

To continue the same service under monthly rates, no action is required on the part of the Customer. Upon expiration of a MSVPP, and unless notification to the contrary is received, the Customer's service will automatically be continued at rates specified under the monthly rate plan in effect at that time. In this case, the Customer will be considered to have satisfied the one-month minimum period.

CANCELLED

DEC 26 2002
By *PCMOH*
Public Service Commission
MISSOURI

FILED

JUN 16 1994

MISSOURI
Public Service Commission

Issued: May 13, 1994

Effective: ~~June 13, 1994~~

Sandy Holmes, Tariff Administrator

JUN 16 1994

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 114.4.1

RECEIVED

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.1 GENERAL (Continued)

AUG 15 1995

16.1.7 SELECT SAVINGS PLAN (SSP)

MO. PUBLIC SERVICE COMM.

Select Savings Plan (SSP) with terms from one to five years are available as an alternative to conventional monthly rates for ASDS Inter Office Channels (IOCs) and service components. In exchange for a term commitment on each individual service, the customer is given monthly rates that are discounted for the duration of the term. Rates may change from time to time however, the discount levels applied will not change during the term of the plan.

Components disconnected from a service under a plan will not affect the discount of the remaining portion of the service.

Non-recurring charges will not be discounted. When a customer requests service, the non-recurring charges will be applied based on the rates in effect on the date that the service order is completed by AT&T.

A. SELECT SAVINGS PLAN STRUCTURE

A SSP will include all ASDS service components with the exception of signaling capability and transfer arrangements.

The plan will be available in one month increments from twelve months (one year) through sixty months (five years). The discount is fixed for the life of a plan. Monthly rates for all months will be discounted based on the term commitment as follows:

<u>Term commitment</u>	<u>Discount</u>
12-23 Months	10%
24-35 Months	12%
36-60 Months	14%

CANCELLED

DEC 26 2002
By PSC MO 423
Public Service Commission
MISSOURI

FILED

SEP 15 1995

MISSOURI
Public Service Commission

Issued: August 16, 1995

Effective: September 15, 1995

Felicia Hammond, Tariff Administrator

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 114.4.2

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.1 GENERAL (Continued)

AUG 15 1995

16.1.7 SELECT SAVINGS PLAN (Continued)

B. SELECT SAVINGS PLAN COMMITMENT AND PLAN RESTRICTIONS

MO. PUBLIC SERVICE COMM.

The customer must commit each individual service into a SSP. Each service must include all AT&T Private Line Services Tariff - Schedules 9 and 11 components under a plan. Both existing and new services are eligible. The following are not eligible for inclusion in a SSP:

- Existing circuits included in a Multiservice Volume Pricing Plan (MSVPP)
- Individual Case Basis (ICB) rates
- Local Channel Special Routing
- Signaling
- Transfer Arrangements
- Administrative Charges
- Non-recurring Charges

C. DISCONTINUANCE OF SELECT SAVINGS PLAN - WITHOUT LIABILITY

The customer may terminate a SSP without liability under the following conditions:

1. An ASDS Customer with 9.6 kbps or 56 kbps service and voice grade access may replace their end to end service with a new 9.6 kbps or 56 kbps service with digital access, provided the replacement service is enrolled in a SSP with an expiration date equal to or later than that of the service being replaced.
2. If the customer commits to a two, three, four or five year MSVPP with an expiration date that is equal to or later than the plan expiration dates of all services committed to SSP, the SSP will terminate on the day preceding the start date of the new MSVPP and all services previously under the SSP will become subject to the terms and conditions of the MSVPP.

CANCELLED

FILED

DEC 26 2002

SEP 15 1995

Public Service Commission
MISSOURI

MISSOURI
Public Service Commission

Issued: August 16, 1995

Effective: September 15, 1995

Felicia Hammond, Tariff Administrator

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 114.4.3

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.1 GENERAL (Continued)

16.1.7 SELECT SAVINGS PLAN (Continued)

AUG 15 1995

C. DISCONTINUANCE OF SELECT SAVINGS PLAN - WITHOUT LIABILITY
(Continued)

MO. PUBLIC SERVICE COMM.

3. An existing SSP service may be replaced with a new AT&T ACCUNET digital service of a higher speed, provided the replacement service, if it is ASDS, is enrolled in a SSP that has an expiration date that is equal to or later than that of the service being replaced. The installation date requested for the new ACCUNET service must be on or before the requested disconnect date of the service being replaced.
4. A customer may also move an existing SSP service to a different location(s) or change the AT&T point-of-presence provided that the installation date requested for the move and/or change is on or before the requested disconnect date, and both installation and disconnect requests are made concurrently. The moved and/or changed service will be subject to the time commitment remaining under the original SSP.
5. If the customer commits to a new twenty-four through sixty month replacement SSP with an expiration date that is 12 or more months later than the expiration date of the plan being replaced, the plan being replaced will terminate on the day preceding the start date of the new plan. The rates for the new SSP will be determined using the rates in effect at the time the customer commits to service under the new plan.

D. DISCONTINUANCE OF A SELECT SAVINGS PLAN - WITH LIABILITY

Discontinuance of a service and/or service component furnished under a SSP prior to the expiration of the applicable term will result in customer liability as follows:

CANCELLED

DEC 26 2002

by PSC MO 423
Public Service Commission
MISSOURI

FILED

SEP 15 1995

Issued: August 16, 1995

MISSOURI
Effective September 15, 1995
Public Service Commission

Felicia Hammond, Tariff Administrator

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 114.4.4

RECEIVED

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.1 GENERAL (Continued)

AUG 15 1995

16.1.7 SELECT SAVINGS PLAN (Continued)

MO. PUBLIC SERVICE COMM.

D. DISCONTINUANCE OF A SELECT SAVINGS PLAN - WITH LIABILITY
(Continued)

1. For service discontinued prior to the completion of the specified term plan the customer is liable for a percentage of the total undiscounted fixed monthly rates for the remaining portion as follows:

<u>Remaining Portion</u>	<u>IOC Liability</u>
1-12 months	50%
13-24 months	40%
25-36 months	30%
37-48 months	20%
49-60 months	10%

Payment of the total amounts owed by the customer under this regulation are due within 30 days of the date the plan is discontinued.

The following examples illustrate how the customer will be charged for early discontinuance:

Examples

- (a) A 12 month plan is established for a two-point service but the service is disconnected prior to the end of the 9th month. Discontinuance charges will be calculated at 50% of the monthly charges for the remaining portion of the 9th month and all of months 10-12.
- (b) A 30 month plan is established for a two-point service but the service is disconnected prior to the end of the 22nd month. Discontinuance charges will be calculated at 40% of the monthly charges for the remaining portion of the 22nd month and for all of month 23-24. In addition, discontinuance charges will be calculated at 30% for months 25-30.

CANCELLED

SEP 15 1995

MISSOURI
Public Service Commission

DEC 26 2002

Issued: August 16, 1995 By *PSM* *123* Effective: September 15, 1995
Public Service Commission
MISSOURI

Felicia Hammond, Tariff Administrator

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 114.4.5

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.1 GENERAL (Continued)

AUG 15 1995

16.1.7 SELECT SAVINGS PLAN (Continued)

D. DISCONTINUANCE OF A SELECT SAVINGS PLAN - WITH LIABILITY
(Continued)

MO. PUBLIC SERVICE COMM.

- (c) A 60 month plan is established for a multipoint service but the service is disconnected prior to the end of the 40th month. Discontinuance charges will be calculated at 20% of the remaining portion of the 40th month and for all of months 41-48. In addition, discontinuance charges will be calculated at 10% for months 49-60.
- (d) A 24 month plan is established for a multipoint service but one location is disconnected prior to the end of the 6th month. Discontinuance charges for all service components associated with the disconnected location will be calculated at 50% for the remaining portion of the 6th month and all of months 7-12. In addition, for the disconnected service components, discontinuance charges will be calculated at 40% for months 13-24. No discontinuance charges are applied to the service components that remain in service at all of the other circuit locations.

CANCELLED

DEC 26 2002
By PSC MO #23
Public Service Commission
MISSOURI

FILED

SEP 15 1995

MISSOURI
Public Service Commission

Issued: August 16, 1995

Effective: September 15, 1995

Felicia Hammond, Tariff Administrator

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 114.4.6

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.1 GENERAL (Continued)

AUG 15 1995

16.1.7 SELECT SAVINGS PLAN (Continued)

E. EXPIRATION AND RENEWAL OF A SELECT SAVINGS PLAN

MISSOURI PUBLIC SERVICE COMMISSION

Upon expiration of a SSP, the customer has the option to obtain a new SSP, any MSVPP or other available plan or to obtain service under conventional monthly rates.

If the customer chooses to subscribe to a new SSP, the start date of the new plan may not be earlier than the day following the expiration date of the former plan.

To continue the same service under monthly rates, no action is required on the part of the customer. Upon expiration of the SSP, and unless notification to the contrary is received, the customer's service will automatically be continued at rates specified under the monthly rate plan in effect at that time.

The customer may renew service under a new SSP or obtain service under a MSVPP by notifying AT&T in writing anytime prior to the expiration of the current Select Savings Plan.

CANCELLED

DEC 26 2002

By PSCMO #23
Public Service Commission
MISSOURI

FILED

SEP 15 1995

MISSOURI
Public Service Commission

Issued: August 16, 1995

Effective: September 15, 1995

Felicia Hammond, Tariff Administrator

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 114.5

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.2 SERVICE COMPONENTS AND RATES

MAY 13 1994

16.2.1 INTER OFFICE CHANNEL (IOC)

IOCs are available between AT&T ASDS Central Offices.

MISSOURI (MT)
Public Service Commission

A. RATES

The monthly charge for an IOC includes a fixed rate and a mileage sensitive rate. A Multiple Channel Pricing discount may apply to 9.6 kbps and 56/64 kbps IOCs as specified in a. following. (See Pricing Examples and Calculations, Section 7, preceding).

(MT)

CANCELLED

DEC 26 2002
By DSC MO#23
Public Service Commission
MISSOURI

FILED

JUN 16 1994

MISSOURI
Public Service Commission

Issued: May 13, 1994

Effective: ~~May 13, 1994~~

Sandy Holmes, Tariff Administrator

JUN 16 1994

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
4th Revised Sheet 115
Replacing 3rd Revised Sheet 115

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.2 SERVICE COMPONENTS AND RATES (Continued)

JAN 13 1995

16.2.1 INTER OFFICE CHANNEL (IOC) (Continued)

A. Rates (Continued)

MO. PUBLIC SERVICE COMM.

	Mileage Band	USOC	MONTHLY CHARGE PER CHANNEL		
			Fixed	Per Mile	
- per 9.6 kbps Channel	1-50	1LNVX	\$ 299.00	\$.35	(CR)
	51-100		\$ 299.00	\$.35	
	101+		\$ 299.00	\$.35	
- per 56/64 kbps Channel	1-50	1LNVX	\$ 299.00	\$.35	
	51-100		\$ 299.00	\$.35	
	101+		\$ 299.00	\$.35	
- per 128 kbps Channel	1-50	1LNVX	\$ 545.00	\$.63	
	51-100		\$ 545.00	\$.63	
	101+		\$ 545.00	\$.63	
- per 192 kbps channel	1-50	1LNVX	\$ 800.00	\$.92	
	51-100		\$ 800.00	\$.92	
	101+		\$ 800.00	\$.92	
- per 256 kbps Channel	1-50	1LNVX	\$1,035.00	\$ 1.19	
	51-100		\$1,035.00	\$ 1.19	
	101+		\$1,035.00	\$ 1.19	
- per 320 kbps Channel	1-50	1LNVX	\$1,285.00	\$ 1.49	
	51-100		\$1,285.00	\$ 1.49	
	101+		\$1,285.00	\$ 1.49	
- per 384 kbps Channel	1-50	1LNVX	\$1,505.00	\$ 1.75	
	51-100		\$1,505.00	\$ 1.75	
	101+		\$1,505.00	\$ 1.75	
- per 448 kbps Channel	1-50	1LNVX	\$1,710.00	\$ 2.00	(CR)
	51-100		\$1,710.00	\$ 2.00	
	101+		\$1,710.00	\$ 2.00	

CANCELLED

DEC 26 2002

By PSC MO #23
Public Service Commission
MISSOURI

FILED

FEB 12 1995

Issued: January 13, 1995

Effective: February 12, 1995
MISSOURI
Public Service Commission

Felicia Hammond, Tariff Administrator

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
3rd Revised Sheet 115
Replacing 2nd Revised Sheet 115

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.2 SERVICE COMPONENTS AND RATES (Continued)

MAY 13 1994

16.2.1 INTER OFFICE CHANNEL (IOC) (Continued)

MISSOURI
Public Service Commission

A. Rates (Continued)

	Mileage Band	USOC	MONTHLY CHARGE PER CHANNEL		
			Fixed	Per Mile	
- per 9.6 kbps Channel	1-50	1LNVX	\$ 290.00 (CR)	\$.34 (CR)	
	51-100		\$ 290.00	\$.34 (CR)	
	101+		\$ 290.00 (CR)	\$.34	
- per 56/64 kbps Channel	1-50	1LNVX	\$ 290.00 (CR)	\$.34 (CR)	
	51-100		\$ 290.00	\$.34 (CR)	
	101+		\$ 290.00 (CR)	\$.34	
- per 128 kbps Channel	1-50	1LNVX	\$ 530.00 (CR)	\$.61 (CR)	
	51-100		\$ 530.00	\$.61	
	101+		\$ 530.00 (CR)	\$.61 (CR)	
- per 192 kbps channel	1-50	1LNVX	\$ 775.00 (NR)	\$.89 (NR)	(AT)
	51-100		\$ 775.00	\$.89	
	101+		\$ 775.00 (NR)	\$.89 (NR)	(AT)
- per 256 kbps Channel	1-50	1LNVX	\$1,005.00 (CR)	\$ 1.16 (CR)	
	51-100		\$1,005.00	\$ 1.16	
	101+		\$1,005.00 (CR)	\$ 1.16 (CR)	
- per 320 kbps Channel	1-50	1LNVX	\$1,225.00 (NR)	\$ 1.42 (NR)	(AT)
	51-100		\$1,225.00	\$ 1.42	
	101+		\$1,225.00 (NR)	\$ 1.42 (NR)	(AT)
- per 384 kbps Channel	1-50	1LNVX	\$1,435.00 (CR)	\$ 1.67 (CR)	
	51-100		\$1,435.00	\$ 1.67	
	101+		\$1,435.00 (CR)	\$ 1.67 (CR)	
- per 448 kbps Channel	1-50	1LNVX	\$1,630.00 (NR)	\$ 1.90 (NR)	(AT)
	51-100		\$1,630.00	\$ 1.90	
	101+		\$1,630.00 (NR)	\$ 1.90 (NR)	(AT)

CANCELLED
FEB 12 1995
BY 4 Th R.S. #115
Public Service Commission
MISSOURI

JUN 16 1994
MISSOURI
Public Service Commission

Issued: May 13, 1994

Effective: ~~June 16, 1994~~

Sandy Holmes, Tariff Administrator

JUN 16 1994

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
2nd Revised Sheet 115
Replacing 1st Revised Sheet 115

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.2 SERVICE COMPONENTS AND RATES (Continued)

16.2.1 INTER OFFICE CHANNEL (IOC) (Continued)

A. RATES (Continued)

	Mileage Band	USOC	MONTHLY CHARGE PER CHANNEL	
			Fixed	Per Mile
- per 9.6 kbps Channel	1-50	1LNVX	\$ 175.22 (CR)	\$ 1.20 (CR)
	51-100		\$ 175.22 (CR)	\$ 1.20 (CR)
	101+		\$ 261.22	\$.34
- per 56/64 kbps Channel	1-50	1LNVX	\$ 175.22 (CR)	\$ 1.20 (CR)
	51-100		\$ 175.22 (CR)	\$ 1.20 (CR)
	101+		\$ 261.22	\$.34
- per 128 kbps Channel	1-50	1LNVX	\$ 302.92 (CR)	\$ 2.28 (CR)
	51-100		\$ 302.92	\$ 2.28 (CR)
	101+		\$ 465.92	\$.65
- per 256 kbps Channel	1-50	1LNVX	\$ 570.79	\$ 4.32 (CR)
	51-100		\$ 570.79	\$ 4.32
	101+		\$ 880.79	\$ 1.22
- per 384 kbps Channel	1-50	1LNVX	\$ 803.62	\$ 6.12
	51-100		\$ 803.62	\$ 6.12
	101+		\$1,242.62	\$ 1.73
- per 512 kbps Channel	1-50	1LNVX	\$1,001.41	\$ 7.68
	51-100		\$1,001.41	\$ 7.68
	101+		\$1,551.41	\$ 2.18
- per 768 kbps Channel	1-50	1LNVX	\$1,291.85	\$10.08
	51-100		\$1,291.85	\$10.08
	101+		\$2,013.85 (CR)	\$ 2.86 (CR)

CANCELLED
JUN 10 1994
BY 3rd R.S. #
Public Service Commission
MISSOURI

WRITTEN NOTICE OF RATE DECREASE/
INCREASE AND ITS EFFECTIVE DATE

FILED ON 1-6-93
(DATE)

PURSUANT TO SECTION 392.600 (1)
AND (2) RMSO SUPP. 1990
EFFECTIVE DATE OF RATE DECREASE/
INCREASE 2-1-93
(DATE)

Issued: JAN 06 1993

Effective: FEB 01 1993

Carroll O'Neal, Director

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
1st Revised Sheet 115
Replacing Original Sheet 113

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.2 SERVICE COMPONENTS AND RATES (Continued)

16.2.1 INTER OFFICE CHANNEL (IOC) (Continued)

A. RATES (Continued)

	Mileage Band	MONTHLY CHARGE PER CHANNEL		
		USOC	Fixed	Per Mile
- per 9.6 kbps Channel	1-50	1LNVX	\$ 75.72	\$ 3.00
	51-100		\$ 156.22	\$ 1.39
	101+		\$ 261.22	\$.34
- per 56/64 kbps Channel	1-50	1LNVX	\$ 75.72	\$ 3.00
	51-100		\$ 156.22	\$ 1.39
	101+		\$ 261.22	\$.34
- per 128 kbps Channel	1-50	1LNVX	\$ 145.13	\$ 5.69
	51-100		\$ 298.13	\$ 2.63
	101+		\$ 496.13	\$.65
- per 256 kbps Channel	1-50	1LNVX	\$ 291.32	\$11.35
	51-100		\$ 596.32	\$ 5.25
	101+		\$ 991.32	\$ 1.30
- per 384 kbps Channel	1-50	1LNVX	\$ 436.44	\$17.04
	51-100		\$ 895.44	\$ 7.86
	101+		\$1,489.44	\$ 1.92
- per 512 kbps Channel	1-50	1LNVX	\$ 552.13	\$21.52
	51-100		\$1,131.63	\$ 9.93
	101+		\$1,881.63	\$ 2.43
- per 768 kbps Channel	1-50	1LNVX	\$ 828.71	\$32.26
	51-100		\$1,697.21	\$14.89
	101+		\$2,821.21	\$ 3.65

CANCELLED
FEB 1 1993
BY 2nd L.S.# 115
Public Service Commission
MISSOURI

FILED

MAY 16 1992

MO. PUBLIC SERVICE COMM.

Issued: March 30, 1992

Effective: ~~April 30, 1992~~

John W. Hamilton, Director

MAY 16 1992

P.S.C. MO. - NO. 9
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 115

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.2. SERVICE COMPONENTS AND RATES (Continued)

SEP 15 1991

16.2.1 INTER OFFICE CHANNEL (IOC) (Continued)

B. CALCULATION OF CHARGES (Continued)

MISSOURI
Public Service Commission

Example 1:

A Customer orders four ASDS 64 kbps channels between AT&T Central Offices that are 238 miles apart.

238 x the per mile rate for a 56/64 kbps Channel	
(\$.34) x 4	\$ 323.68
Add the Fixed Rate (\$261.22) x 4	1,044.88
Total Monthly IOC Charge	<u>\$1,368.56</u>

Example 2 (MCP Discount):

A Customer has six ASDS 56 kbps IOCs between the AT&T Central Office in Kansas City and the AT&T Central Office in St. Louis. Four of the six IOCs have office functions from this schedule at both offices and qualify for the MCP Discount. The MCP Discount is applied as follows:

Fixed Rate	\$ 261.22
Mileage Rate (238 miles x \$.34)	\$ 80.92
Total Charge Per IOC	<u>\$ 342.14</u>
x 6 IOCs	X 6
Total Charge	<u>\$2,052.84</u>

CANCELLED

The total non-discounted charge for the above service is \$2,052.84. The MCP discount is applied as follows:

MAY 16 1992

BY let R.S. #117

Total ASDS charge before discount	\$2,052.84
Discount on 4 qualifying IOCs	<u>\$ 109.48</u>
(8.0% x \$1,368.56)	
Total ASDS Charge	<u>\$1,943.36</u>

Public Service Commission
MISSOURI

FILED

DEC 31 1991

MO. PUBLIC SERVICE COMMISSION

Issued: **SEP 04 1991**

Effective: **NOV 01 1991**

John W. Hamilton, Director
AT&T Communications of the Southwest, Inc.

DEC 31 1991

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
1st Revised Sheet 115.1
Replacing Original Sheet 115.1

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.2 SERVICE COMPONENTS AND RATES (Continued)

JAN 13 1995

16.2.1 INTER OFFICE CHANNEL (IOC) (Continued)

A. RATES (Continued)

MO. PUBLIC SERVICE COMM.

	Mileage Band	MONTHLY CHARGE PER CHANNEL			
		USOC	Fixed	Per Mile	
- per 512 kbps Channel	1-50	1LNVX	\$1,895.00	\$ 2.22	(CR)
	51-100		\$1,895.00	\$ 2.22	
	101+		\$1,895.00	\$ 2.22	
- per 576 kbps Channel	1-50	1LNVX	\$2,075.00	\$ 2.43	
	51-100		\$2,075.00	\$ 2.43	
	101+		\$2,075.00	\$ 2.43	
- per 640 kbps Channel	1-50	1LNVX	\$2,235.00	\$ 2.63	
	51-100		\$2,235.00	\$ 2.63	
	101+		\$2,235.00	\$ 2.63	
- per 704 kbps channel	1-50	1LNVX	\$2,380.00	\$ 2.80	
	51-100		\$2,380.00	\$ 2.80	
	101+		\$2,380.00	\$ 2.80	
- per 768 kbps Channel	1-50	1LNVX	\$2,510.00	\$ 2.97	(CR)
	51-100		\$2,510.00	\$ 2.97	
	101+		\$2,510.00	\$ 2.97	

CANCELLED

DEC 26 2002
BY *PSM/NOH/23*
Public Service Commission
MISSOURI

FILED

FEB 12 1995

Issued: January 13, 1995

Effective: February 12, 1995
MISSOURI
Public Service Commission

Felicia Hammond, Tariff Administrator

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 115.1

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.2 SERVICE COMPONENTS AND RATES (Continued)

MAY 13 1994

16.2.1 INTER OFFICE CHANNEL (IOC) (Continued)

MISSOURI
Public Service Commission

A. RATES (Continued)

	Mileage Band	USOC	MONTHLY CHARGE PER CHANNEL			
			Fixed	Per Mile		
- per 512 kbps Channel	1-50	1LNVX	\$1,805.00 (CR)	\$ 2.11 (CR)	(MT)	
	51-100		\$1,805.00	\$ 2.11		
	101+		\$1,805.00 (CR)	\$ 2.11 (CR)	(MT)	
- per 576 kbps Channel	1-50	1LNVX	\$1,975.00 (NR)	\$ 2.31 (NR)		
	51-100		\$1,975.00	\$ 2.31		
	101+		\$1,975.00 (NR)	\$ 2.31 (NR)		
- per 640 kbps Channel	1-50	1LNVX	\$2,130.00 (NR)	\$ 2.50 (NR)		
	51-100		\$2,130.00	\$ 2.50		
	101+		\$2,130.00 (NR)	\$ 2.50 (NR)		
- per 704 kbps channel	1-50	1LNVX	\$2,265.00 (NR)	\$ 2.67 (NR)		
	51-100		\$2,265.00	\$ 2.67		
	101+		\$2,265.00 (NR)	\$ 2.67 (NR)		
- per 768 kbps Channel	1-50	1LNVX	\$2,390.00 (CR)	\$ 2.83 (CR)	(MT)	
	51-100		\$2,390.00	\$ 2.83		
	101+		\$2,390.00 (CR)	\$ 2.83 (CR)	(MT)	

CANCELLED

FEB 12 1995
BY let R.S. #115.1
Public Service Commission
MISSOURI

FILED

JUN 16 1994

MISSOURI
Public Service Commission

Issued: May 13, 1994

Effective ~~June 12, 1994~~

Sandy Holmes, Tariff Administrator

JUN 16 1994

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 115.2

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.2 SERVICE COMPONENTS AND RATES (Continued)

RECEIVED

16.2.1 INTER OFFICE CHANNEL (IOC) (Continued)

MAY 13 1994

A. RATES (Continued)

MISSOURI
Public Service Commission

1. MULTISERVICE VOLUME PRICING PLAN (MSVPP)

For a MSVPP, the actual billing will be the sum of the fixed and mileage sensitive charges associated with the IOC and the monthly charges for all other service components included in the MSVPP less the appropriate discount. If the sum of the charges falls below the minimum monthly revenue commitment, the actual billing will be the minimum monthly commitment revenue less the appropriate discount(s) applied to the actual charges for each service. (See Pricing Examples and Calculations, Section 7, preceding).

(a) Rates

MSVPP Discount
9.6 kbps, 56 kbps and 64 kbps

Minimum Monthly Revenue <u>Commitment</u>	<u>One Year</u>	<u>Two Years</u>	<u>Three Years</u>	<u>Four Years</u>	<u>Five Years</u>
\$2,000	0.0%	5.0%	6.0%	8.0%	10.0%
\$5,000	0.0%	6.0%	7.0%	9.0%	11.0%
\$10,000	4.0%	7.0%	8.0%	10.0%	12.0%
\$25,000	5.0%	8.0%	9.0%	11.0%	13.0%
\$50,000	6.0%	9.0%	10.0%	12.0%	14.0%
\$75,000	7.0%	10.0%	11.0%	13.0%	15.0%
\$100,000	8.0%	11.0%	12.0%	14.0%	16.0%
\$200,000	9.0%	12.0%	13.0%	15.0%	17.0%
\$350,000	10.0%	13.0%	14.0%	16.0%	18.0%
\$500,000	10.0%	13.0%	14.0%	16.0%	18.0%
\$750,000	10.0%	13.0%	14.0%	16.0%	18.0%
\$1,000,000	10.0%	13.0%	14.0%	16.0%	18.0%

CANCELLED

DEC 26 2002

By *PCMO#103*
Public Service Commission
MISSOURI

FILED

JUN 16 1994

MISSOURI
Public Service Commission

Issued: May 13, 1994

Effective: ~~May 13, 1994~~

Sandy Holmes, Tariff Administrator

JUN 16 1994

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 115.3

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.2 SERVICE COMPONENTS AND RATES (Continued)

MAY 13 1994

16.2.1 INTER OFFICE CHANNEL (IOC) (Continued)

A. RATES (Continued)

MISSOURI
Public Service Commission

1. MULTISERVICE VOLUME PRICING PLAN (MSVPP) (Continued)

(a) Rates (Continued)

MSVPP Discount

128 kbps, 192 kbps, 256 kbps, 320 kbps, 384 kbps, 448 kbps,
512 kbps, 576 kbps, 640 kbps, 704 kbps and 768 kbps

Minimum Monthly Revenue	One Year	Two Years	Three Years	Four Years	Five Years
<u>Commitment</u>	<u>Year</u>	<u>Years</u>	<u>Years</u>	<u>Years</u>	<u>Years</u>
\$2,000	0.0%	16.0%	17.0%	18.0%	19.0%
\$5,000	0.0%	18.0%	19.0%	20.0%	21.0%
\$10,000	19.0%	20.0%	21.0%	22.0%	23.0%
\$25,000	21.0%	22.0%	23.0%	24.0%	25.0%
\$50,000	23.0%	24.0%	25.0%	26.0%	27.0%
\$75,000	25.0%	26.0%	27.0%	28.0%	29.0%
\$100,000	27.0%	28.0%	29.0%	30.0%	31.0%
\$200,000	28.0%	29.0%	30.0%	31.0%	32.0%
\$350,000	29.0%	30.0%	31.0%	32.0%	33.0%
\$500,000	30.0%	31.0%	32.0%	33.0%	34.0%
\$750,000	31.0%	32.0%	33.0%	34.0%	35.0%
\$1,000,000	32.0%	33.0%	34.0%	35.0%	36.0%

CANCELLED

DEC 26 2002

by *PSC MO #23*
Public Service Commission
MISSOURI

FILED

JUN 16 1994

MISSOURI
Public Service Commission

Issued: May 13, 1994

Effective ~~January 1, 1994~~

Sandy Holmes, Tariff Administrator

JUN 16 1994

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
2nd Revised Sheet 116
Replacing 1st Revised Sheet 116

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.2 SERVICE COMPONENTS AND RATES (Continued)

16.2.1 INTER OFFICE CHANNEL (IOC) (Continued)

A. RATES (Continued)

1. MULTIPLE CHANNEL PRICING DISCOUNT

Multiple Channel Pricing (MCP) is available as a discount to conventional monthly rate plans for subrate 9.6 kbps or DSO 56/64 kbps Inter Office Channels. MCP provides a discount for two or more two-point IOCs located between the same AT&T Central Offices, where each IOC has a digital office function obtained from this schedule at each end, e.g., M-24 Multiplexing office function, transfer arrangements, Subrate Data Multiplexing or Customer Controlled Reconfiguration.

a. Rates

Number of IOCs	<u>MCP Discounts</u>	
	<u>USOC</u>	<u>Percent Discount</u>
2	1LNVX	6%
3	1LNVX	7%
4	1LNVX	8%
5	1LNVX	8%
6	1LNVX	9%
7	1LNVX	10%
8	1LNVX	11%
9	1LNVX	12%
10+	1LNVX	13%

(RT)

CANCELLED

DEC 26 2002

by PSC MOH-23
Public Service Commission
MISSOURI

(RT)

Issued: JUL 17 1992

Effective: AUG 17 1992

Carroll O'Neal, Director

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF - SCHEDULE 9

Section 16
1st Revised Sheet 116
Replacing Original Sheet 114

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.2 SERVICE COMPONENTS AND RATES (Continued)

16.2.1 INTER OFFICE CHANNEL (IOC) (Continued)

A. RATES (Continued)

1. MULTIPLE CHANNEL PRICING DISCOUNT

Multiple Channel Pricing (MCP) is available as a discount to conventional monthly rate plans for subrate 9.6 kbps or DSO 56/64 kbps Inter Office Channels. MCP provides a discount for two or more two-point IOCs located between the same AT&T Central Offices, where each IOC has a digital office function obtained from this schedule at each end, e.g., M-24 Multiplexing office function, transfer arrangements, Subrate Data Multiplexing or Customer Controlled Reconfiguration.

a. Rates

Number of IOCs	<u>MCP Discounts</u>	
	<u>USOC</u>	<u>Percent Discount</u>
2	1LNVX	6%
3	1LNVX	7%
4	1LNVX	8%
5	1LNVX	8%
6	1LNVX	9%
7	1LNVX	10%
8	1LNVX	11%
9	1LNVX	12%
10+	1LNVX	13%

CANCELLED

AUG 17 1992

BY *2nd R.S. #116*

Public Service Comm.
MISSOURI

B. CALCULATION OF CHARGES

To calculate the monthly recurring charge for an IOC, first determine the airline mileage between AT&T Central Offices (see Calculation of Airline Mileage, Section 4.1.2). Using the appropriate IOC rate for the service ordered, multiply the total airline miles by the mileage rate. To this figure, add the fixed rate for the service. The sum of the mileage rate and the fixed rate is the total monthly charge for the IOC.

FILED

MAY 16 1992

MO. PUBLIC SERVICE COMM.

Issued: March 30, 1992

Effective: ~~April 30, 1992~~

John W. Hamilton, Director

MAY 16 1992

P.S.C. MO. - NO. 9
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 116

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.2 SERVICE COMPONENTS AND RATES (Continued)

SEP 15 1991

16.2.2 OFFICE CONNECTIONS

MISSOURI

A. ACCESS CONNECTION

Public Service Commission

An access connection provides the function, at an AT&T Central Office, of connecting Local Channels obtained from this tariff or other access to an IOC, office function, another Local Channel, or other access. One access connection applies for each Local Channel or other access.

PER CHANNEL CHARGE

	<u>Speed</u>	<u>USOC</u>	<u>Monthly</u>	<u>Installation Charge</u>
- per connection	9.6 kbps	041AC	\$21.25	\$207.00
	56/64 kbps	041AC	\$21.25	\$207.00
	128 kbps	041AC	\$31.50	\$527.00
	256 kbps	041AC	\$37.00	\$527.00
	384 kbps	041AC	\$42.25	\$527.00
	512 kbps	041AC	\$47.50	\$527.00
	768 kbps	041AC	\$52.75	\$527.00

B. FUNCTION CONNECTION

A function connection provides the function, at an AT&T Central Office, of connecting an office function to an IOC or another office function.

	<u>Speed</u>	<u>USOC</u>	<u>Installation Charge</u>
- per connection	9.6 kbps	NRZFC	\$207.00
	56/64 kbps	NRZFC	\$207.00
	128 kbps	NRZFC	\$527.00
	256 kbps	NRZFC	\$527.00
	384 kbps	NRZFC	\$527.00
	512 kbps	NRZFC	\$527.00
	768 kbps	NRZFC	\$527.00

CANCELLED

MAY 16 1992

BY let R.S. #118

Public Service Commission
MISSOURI

FILED

DEC 31 1991

MO. PUBLIC SERVICE COMMISSION

Issued: SEP 04 1991

Effective: ~~NOV 01 1991~~

John W. Hamilton, Director
AT&T Communications of the Southwest, Inc.

DEC 31 1991

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
2nd Revised Sheet 117
Replacing 1st Revised Sheet 117

(RT)

NOTED
JUL 17 1992

RECEIVED
AT&T COMMUNICATIONS

CANCELLED

(RT)

DEC 26 2002
By *DSMB#23*
Public Service Commission
MISSOURI

JUL 17 1992

Issued: JUL 17 1992

Effective: JUL 17 1992

Carroll O'Neal, Director

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
1st Revised Sheet 117
Replacing Original Sheet 115

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.2 SERVICE COMPONENTS AND RATES (Continued)

16.2.1 INTER OFFICE CHANNEL (IOC) (Continued)

B. CALCULATION OF CHARGES (Continued)

Example 1:

A Customer orders four ASDS 64 kbps channels between AT&T Central Offices that are 238 miles apart.

238 x the per mile rate for a 56/64 kbps Channel	
(\$.34) x 4	\$ 323.68
Add the Fixed Rate (\$261.22) x 4	<u>\$1,044.88</u>
Total Monthly IOC Charge	\$1,368.56

Example 2 (MCP Discount):

A Customer has six ASDS 56 kbps IOCs between the AT&T Central Office in Kansas City and the AT&T Central Office in St. Louis. Four of the six IOCs have office functions from this schedule at both offices and qualify for the MCP Discount. The MCP Discount is applied as follows:

Fixed Rate	\$ 261.22
Mileage Rate (238 miles x \$.34)	<u>\$ 80.92</u>
Total Charge Per IOC	\$ 342.14
x 6 IOCs	<u>X 6</u>
Total Charge	\$2,052.84

CANCELLED

AUG 17 1992

BY 2nd R.S. #117

Public Service Commission

The total non-discounted charge for the above service is \$2,052.84.
The MCP discount is applied as follows:

Total ASDS charge before discount	\$2,052.84
Discount on 4 qualifying IOCs	<u>\$ 109.48</u>
(8.0% x \$1,368.56)	
Total ASDS Charge	\$1,943.36

FILED

MAY 16 1992

MO. PUBLIC SERVICE COMM.

Issued: March 30, 1992

Effective: ~~April 30, 1992~~

John W. Hamilton, Director

MAY 16 1992

P.S.C. MO. - NO. 9
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 117

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.2 SERVICE COMPONENTS AND RATES (Continued)

SEP 15 1991

16.2.3 CHANNEL OPTIONS

MISSOURI

Channel options are features added to a channel to change or augment its transmission characteristics. The channel options available on ASDS are signaling capability, conditioning, customer requested echo control, and special routing.

A. SIGNALING CAPABILITY

Signaling is the process by which one location alerts another location on the same channel or network that it wishes to communicate. Signaling capability permits signals to be transmitted over a service but does not include the capability to initiate or receive those signals. (For services using Feature Group A or B Switched Access Channels, the interface with switching equipment is referred to as the open end and the interface with the station is referred to as the closed end.) Signaling capability for ASDS is provided as part of the access. For operational compatibility, access signaling arrangements must be compatible at each end of ASDS.

Information regarding interface codes and protocol codes can be found in Technical Publications - PUB 43202 and PUB 62210 (see Technical Publication Information, Sheet 17).

CANCELLED

1. LOOP START LOOP SIGNALING

MAY 16 1992

BY *let R.S. #119*

Public Service Commission
MISSOURI

Loop Start Loop Signaling is used for off-premises station to trunk to station tie lines, and other services which use switching equipment at one end and other terminal equipment (e.g., in a handset) at the other end. This signaling arrangement is designed to pass an open loop (idle condition) or closed loop (seized condition) from the station to the switching equipment. It will transmit dial pulse or multifrequency pulsing signals from the station to the switching equipment, and dial tone and 20 Hertz ringing from the switching equipment to the station.

FILED

DEC 8 1991

MO. PUBLIC SERVICE COMMISSION

Issued: SEP 04 1991

Effective: ~~NOV 01 1991~~

John W. Hamilton, Director
AT&T Communications of the Southwest, Inc.

SEP 15 1991

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
2nd Revised Sheet 118
Replacing 1st Revised Sheet 118

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.2 SERVICE COMPONENTS AND RATES (Continued)

MAY 13 1994

16.2.2 OFFICE CONNECTIONS

MISSOURI
Public Service Commission

A. ACCESS CONNECTION

An access connection provides the function, at an AT&T Central Office, of connecting Local Channels obtained from this tariff or other access to an IOC, office function, another Local Channel, or other access. One access connection applies for each Local Channel or other access.

		<u>PER CHANNEL CHARGE</u>		<u>Installation Charge</u>	
	<u>Speed</u>	<u>USOC</u>	<u>Monthly</u>		
- per connection	9.6 kbps	041AC	\$22.10 (CR)	\$215.00 (CR)	
	56/64 kbps	041AC	\$22.10 (CR)	\$215.00 (CR)	
	128 kbps	041AC	\$32.75 (CR)	\$548.00 (CR)	
	192 kbps	041AC	\$34.30 (NR)	\$548.00 (NR)	(AT)
	256 kbps	041AC	\$38.45 (CR)	\$548.00 (CR)	
	320 kbps	041AC	\$41.25 (NR)	\$548.00 (NR)	(AT)
	384 kbps	041AC	\$43.90 (CR)	\$548.00 (CR)	
	448 kbps	041AC	\$46.75 (NR)	\$548.00 (NR)	(AT)
	512 kbps	041AC	\$49.35 (CR)	\$548.00 (CR)	
	576 kbps	041AC	\$49.85 (NR)	\$548.00 (NR)	(AT)
	640 kbps	041AC	\$50.90 (NR)	\$548.00 (NR)	
	704 kbps	041AC	\$51.95 (NR)	\$548.00 (NR)	(AT)
	768 kbps	041AC	\$54.80 (CR)	\$548.00 (CR)	

CANCELLED

DEC 26 2002
by PSCMO#23
Public Service Commission
MISSOURI

FILED

JUN 16 1994

MISSOURI
Public Service Commission

Issued: May 13, 1994

Effective: ~~June 12, 1994~~

Sandy Holmes, Tariff Administrator

JUN 16 1994

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
1st Revised Sheet 118
Replacing Original Sheet 116

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

16.2 SERVICE COMPONENTS AND RATES (Continued)

16.2.2 OFFICE CONNECTIONS

A. ACCESS CONNECTION

An access connection provides the function, at an AT&T Central Office, of connecting Local Channels obtained from this tariff or other access to an IOC, office function, another Local Channel, or other access. One access connection applies for each Local Channel or other access.

<u>PER CHANNEL CHARGE</u>				
	<u>Speed</u>	<u>USOC</u>	<u>Monthly</u>	<u>Installation Charge</u>
- per connection	9.6 kbps	041AC	\$21.25	\$207.00
	56/64 kbps	041AC	\$21.25	\$207.00
	128 kbps	041AC	\$31.50	\$527.00
	256 kbps	041AC	\$37.00	\$527.00
	384 kbps	041AC	\$42.25	\$527.00
	512 kbps	041AC	\$47.50	\$527.00
	768 kbps	041AC	\$52.75	\$527.00

B. FUNCTION CONNECTION

A function connection provides the function, at an AT&T Central Office, of connecting an office function to an IOC or another office function.

	<u>Speed</u>	<u>USOC</u>	<u>Installation Charge</u>
- per connection	9.6 kbps	NRZFC	\$207.00
	56/64 kbps	NRZFC	\$207.00
	128 kbps	NRZFC	\$527.00
	256 kbps	NRZFC	\$527.00
	384 kbps	NRZFC	\$527.00
	512 kbps	NRZFC	\$527.00
	768 kbps	NRZFC	\$527.00

CANCELLED

JUN 16 1994

BY 2nd R.S. #118
Public Service Commission
MISSOURI

FILED

MAY 16 1992

MO. PUBLIC SERVICE COMM.

Issued: March 30, 1992

Effective: ~~April 30, 1992~~

John W. Hamilton, Director

MAY 16 1992

P.S.C. MO. - NO. 9
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 118

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.2 SERVICE COMPONENTS AND RATES (Continued)

SEP 15 1991

16.2.3 CHANNEL OPTIONS (Continued)

A. SIGNALING CAPABILITY (Continued)

MISSOURI
Public Service Commission

2. GROUND START LOOP SIGNALING

Ground Start Loop Signaling is used for services which use Central Office switching equipment on the open end and a PBX on the closed end to provide a PBX to central office trunk.

In the operation of this arrangement, the closed end provides a closed loop and momentary ground for the ring conductor as a seizure. The open end provides a ground on the tip and battery on the ring as a seizure. This arrangement will transmit dial tone and 20 Hertz ringing from the open end to the closed end, and will transmit dial pulses or multifrequency pulsing address signals from the closed end to the open end.

CANCELLED

3. E&M SIGNALING INTERFACE

MAY 16 1992

BY let R.S. #120
Public Service Commission
MISSOURI

The E&M Signaling Interface consists of two leads, the E lead and the M lead. The E lead generally receives supervision and pulsing from the distant interface. The M lead generally transmits supervision and pulsing toward the distant interface. This signaling arrangement is used for registered or grandfathered switching equipment tie trunks.

4. TWO-POINT AUTOMATIC RINGDOWN SIGNALING ARRANGEMENTS LOOP CLOSURE INTERFACE

In this signaling arrangement, the calling station activates 20 Hertz ringing by providing a tip to ring conductor short as an off-hook signal. The 20 Hertz ringing operates a bell or relay at the distant station. Loop Closure interface is used for handset, key set, switchboard and console terminations.

FILED

DEC 31 1991

MO. PUBLIC SERVICE COMM.

Issued: SEP 14 1991

Effective: NOV 01 1991

John W. Hamilton, Director
AT&T Communications of the Southwest, Inc.

DEC 31 1991

P.S.C. Mo. No. 9
AT&T COMMUNICATIONS OF THE SOUTHWEST, INC.
PRIVATE LINE SERVICES TARIFF

Section 16
Original Sheet 118.1

SECTION 16 - ACCUNET SPECTRUM OF DIGITAL SERVICES

RECEIVED

16.2 SERVICE COMPONENTS AND RATES (Continued)

MAY 13 1994

(MT)

16.2.2 OFFICE CONNECTIONS (Continued)

B. FUNCTION CONNECTION

MISSOURI
Public Service Commission

A function connection provides the function, at an AT&T Central Office, of connecting an office function to an IOC or another office function.

	<u>Speed</u>	<u>USOC</u>	<u>Installation Charge</u>	
- per connection	9.6 kbps	NRZFC	\$215.00(CR)	
	56/64 kbps	NRZFC	\$215.00(CR)	
	128 kbps	NRZFC	\$548.00(CR)	(MT)
	192 kbps	NRZFC	\$548.00(NR)	
	256 kbps	NRZFC	\$548.00(CR)	(MT)
	320 kbps	NRZFC	\$548.00(NR)	
	384 kbps	NRZFC	\$548.00(CR)	(MT)
	448 kbps	NRZFC	\$548.00(NR)	
	512 kbps	NRZFC	\$548.00(CR)	(MT)
	576 kbps	NRZFC	\$548.00(NR)	
	640 kbps	NRZFC	\$548.00(NR)	
	704 kbps	NRZFC	\$548.00(NR)	
	768 kbps	NRZFC	\$548.00(CR)	(MT)

CANCELLED

DEC 26 2002

Public Service Commission
MISSOURI

FILED

JUN 16 1994

MISSOURI
Public Service Commission

Issued: May 13, 1994

Effective: ~~May 13, 1994~~

Sandy Holmes, Tariff Administrator

JUN 16 1994