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PRIVATE LINE SERVICE

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B. GENERAL REGULATIONS

REC'D JUL 15 2002

10. Connection of Services Furnished by the Telephone Company to the Same Customer

Service Commission

A Private Line Service furnished by the Telephone Company may be connected to another private line furnished by the Telephone Company or by the Telephone Company and its interexchange customers or to another service provided by the Telephone Company as specified following:

- a. A Private Line Service may be connected to another private line if the forms of electrical communication for which they are being used are the same. These private lines may be connected at the premises of the customer, with a common service point on both private lines.

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10. Connection of Services Furnished by the Telephone Company to the Same Customer (Cont'd)

a. (Cont'd)

All connections will be made through connecting arrangements furnished in connection with channel switching arrangements provided by the Telephone Company or through switching equipment provided by the customer, except for the following:

Private Line Services provided for wired music distribution (Series 600) may be connected to the extent specified in Section C.2.g.

b. Channels created by the customer in accordance with the provisions of Section B.7.f. preceding, may be connected at the customer's premises:

To channels of voice grade or less and furnished by the Telephone Company, and the channels created therefrom as authorized in Section B.7.f. preceding.

The connection of channels specified above is subject to the regulations contained in this Tariff.

c. A voice grade Private Line Service for voice communication or other types of voice grade channels, when used alternately for voice transmission and when in the voice mode, may be connected at a PBX or other switching or connecting arrangements to Long Distance Message Telecommunications Service, Local Exchange Service or WATS access lines to form a through connection over the private and exchange lines where service component conditions permit. It is not contemplated that more than one such type of connection will be established simultaneously, and transmission is not represented as adapted to such connections.

When a two-point Private Line Service or a multipoint Private Line Service arranged for service solely between two points utilizing the above type channels is used for transmission of data, through connections over the private and exchange lines may also be established as described above.

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10. Connection of Services Furnished by the Telephone Company to the Same Customer (Cont'd)

d. Channels of less than voice grade may be connected at the customer's premises to Long Distance Message Telecommunications Service, Local Exchange Service or a WATS access lines through switching equipment provided by the customer or through Telephone Company service components. The connection shall be through a data set or a data access arrangement and shall be such that the function of network control signaling is performed by service components furnished, installed and maintained by the Telephone Company.

11. Connections of Customer-Provided Test Equipment

Customer-provided test equipment may be connected to those Private Line Services specified in Section B.7.a.2), 3) and 4) preceding, at the premises of the customer either a) directly at the Private Line Service interface or b) through other equipment, provided that the minimum protection criteria specified in Section B.7.e. preceding, is continually met at the Private Line Service interface.

12. Special Taxes, Fees and Charges

a. General

- 1) There shall be added to the customer's bill or charge as a part of the rate for service, a surcharge, equal to the pro rata share of any franchise, occupation, business, license, excise, privilege, or other similar tax, fee or charge (hereafter called "tax") now or hereafter imposed upon the Telephone Company by any taxing body or authority, whether by statute, ordinance, law or otherwise, and whether presently due or to hereafter become due.
- 2) On and after the effective date thereof, any subsequent increase, decrease, imposition or determination of liability for such taxes, fees or charges, as described above, shall be applied in the manner provided below, to the customer's bill or charge on each individual billing date.

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B. GENERAL REGULATIONS

12. Special Taxes, Fees and Charges (Cont'd)

a. General (Cont'd)

- 3) When such tax or taxes are imposed in terms of a flat sum payment of money, the surcharge applicable to each customer's bill or charge, as the prorate share of such taxes described above, shall be determined by relating the flat sum payment to the total local exchange revenues within the jurisdiction of the taxing body; the fraction so described shall be converted to a percentage; the local exchange rate shall be increase by that percentage and applied to the customer's bill or charge so that the amount added, when accumulated from all customers residing in the geographic jurisdiction of the body, will equal the amount of the flat sum payment.
- 4) When such tax or taxes are imposed in terms of a percentage of revenues or gross receipts, the surcharge applicable to each customer's bill or charge as the pro rata share of such taxes described above shall be determined by dividing the tax expressed as a percentage by 100 percent minus the tax expressed as a percentage and multiplying the decimal thus obtained by the customer's charges to which such tax applies.

$$\left(\frac{\text{Tax}\%}{100\% - \text{Tax}\%} \right) \times \text{Taxable Charges}$$

- 5) The Tariff charge constituting the amount of the surcharge provided for herein shall be stated separately on each customer's bill.
- 6) Where more than one tax, fee or charge is imposed by a taxing body or authority, the total of such surcharge applicable to a customer may be billed to the customer as a single amount.

13. Method of Applying Rates

- a. The method of applying rates for intraLATA interexchange Private Line Service involving two-point and multipoint service for Series 100*, Series 200*, Series 300*, and Series 400* are determined as follows:

* Obsolete - applicable to existing installations at existing locations for existing customers

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B. GENERAL REGULATIONS

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13. Method of Applying Rates (Cont'd)

a. (Cont'd)

1) Local Channel

Two - Point

A local channel charge shall apply for the first channel termination, per service, involved on a customer premises. The following have only one local channel: 414B, 414C, 415, 417A, 417B, and 432.

Multipoint

In addition to applicable Private Line Service Charges, a bridging charge, per channel bridged, applies when three or more voice grade channels connect at the same location. Bridging charges do not apply to Foreign Exchange and Type 312**, 415, 417A, 417B, and 432.

2) IntraLATA Interoffice Channel*

Two-Point

Interexchange - When the network interface of an intraLATA interexchange Private Line Service is located in an area served by a serving office that is not also the primary serving office, interoffice mileage charges apply. Charges are based on the V-H distance between the primary serving office and serving office.

*Fractional V-H miles are to be considered whole V-H miles.

**Obsolete-applicable to existing service installations at existing locations for existing customers.

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B. GENERAL REGULATIONS

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13. Method of Applying Rates (Cont'd)

a. (Cont'd)

2) IntraLATA Interoffice Channel* (Cont'd)

Multipoint

Each channel connecting primary serving offices is considered a separate channel for which mileage is independently computed. Mileage will be charged in a manner that results in the lowest possible total interexchange channel charges unless the customer requests special routing. Bridging charges per channel bridged apply when three or more voice grade channels connect at the same location. Bridging charges do not apply to Foreign Exchange and Types 312**, 415, 417A, 417B, and 432.

3) Channel Terminals

Channel terminal charges apply at each termination of an intraLATA interexchange channel.

4) IntraLATA Interexchange Channel*

When the network interfaces of a Private Line Service are located in different exchanges all within the same LATA, interexchange mileage charges apply.

Each exchange has one primary serving office. Charges are based on the V-H distance between primary serving offices.

Interexchange mileage between a Telephone Company primary serving office and a point of connection with the service components of another telephone company where "other line" charges apply shall be the maximum V-H distance between the primary serving office.

* Fractional V-H miles are to be considered whole V-H miles.

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B. GENERAL REGULATIONS

13. Method of Applying Rates (Cont'd)

a. (Cont'd)

5) (Reserved For Future Use)

6) (Reserved For Future Use)

7) (Reserved For Future Use)

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B. GENERAL REGULATIONS

Service Commission

13. Method of Applying Rates (Cont'd)

b. Exceptions

In those cases where one customer premises involved in an intraLATA interexchange Private Line Service is located in a different Local Exchange Telephone Company's operating territory than the other premises location(s) associated with the service, the method of applying rates will be as follows:

- 1) The service components for that portion of the intraLATA interexchange Private Line Service located wholly within each exchange, will be rated pursuant to that Local Exchange Telephone Company's tariff.
- 2) The rate for the applicable intraLATA interexchange per mile mileage will be the rate in each Local Exchange Telephone Company's tariff. Each Local Exchange Telephone Company's charge for the per mile mileage element is based on the route mile ownership ratio multiplied by the Local Exchange Telephone Company's per mile rate for the airline (V-H) mileage between the primary serving office of each Local Exchange Telephone Company.

c. Bridging

Bridging charges per channel bridged apply when three or more voice grade channels connect at the same location. Bridging charges do not apply to Foreign Exchange and Types 312*, 415, 417A, 417B, and 423.

d. Nonrecurring Charges

A charge applies per point of termination installed or moved as provided in Section C. following. Those services with one local channel shall be billed as provided in Section C., following. Private Line Nonrecurring Charges for Local Channel Type 415 do not apply for inside moves within the same building on the same premises.

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B. GENERAL REGULATIONS

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13. Method of Applying Rates (Cont'd)

e. Special Routing of Channels

The Private Line Services furnished under this Tariff are provided over such routes as the Telephone Company may elect.

Special routing is involved where, in order to comply with requirements specified by the customer, the Telephone Company furnishes the Private Line Service via serving offices and/or primary serving offices other than those through which the service would normally be routed.

Each channel connecting serving offices and/or primary serving offices is considered a separate channel for which charges are independently computed as provided in Section C.

Special Routing will be provided only where suitable service components are available.

f. Determination of V-H Mileages

- 1) Obtain the "V" and "H" coordinates for each primary serving office or serving office.
- 2) Obtain the difference between the "V" coordinates of the two primary serving offices or serving offices. Obtain the difference between the "H" coordinates.

NOTE: The difference is always obtained by subtracting the smaller coordinate from the larger coordinate.

- 3) Square each difference obtained in 2) above.
- 4) Add the squares of the "V" differences and the "H" differences obtained in 3) above.
- 5) Divide the sum of the squares obtained in 4) above by 10.
- 6) Obtain the square root of the result obtained in 5) above. This is the rate distance in miles (fractional miles being considered as full miles).

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C. SERVICES AND RATES

Service Commission

1. General

- a. In addition to the regulations set forth in the General Regulations Section of this Tariff applicable to Private Line Services, additional regulations are set forth throughout this Section.
- b. Channels are classified by series and further classified within each series by types. The various series and types are described in terms of circuit characteristic and/or use.
- c. The customer is responsible for the selection of the service, i.e., type of circuit signaling options, jacks and terminating interfaces required to meet his needs. The customer premises equipment, station apparatus and premises wiring must be compatible with the service provided by the Telephone Company. The Telephone Company has overall responsibility for the Private Line Service (up to the demarcation point or the customer premises at which the interface appears), including the selection of all local channels.
- d. Exchange rates, rules and regulations apply for the exchange portion of the total service when Private Line Services are used in connection with Exchange Services or are connected to Exchange Services.

2. Description of Services

a. Series 100*

- 1) These channels are suitable for use with Two-Point or Multi-Point Service within the same LATA subject to the number of point limitations indicated for each type and are provided for use with customer-provided power and signaling equipment and other special signaling services.
- 2) Type 102* service is provided on an intraLATA interexchange two-point or multi-point (maximum of 26 points) basis.

Service is restricted to no more than three serving offices, including the serving office on the central station all within the same LATA.

* Obsolete – applicable to existing service installations at existing locations for existing customers.

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C. SERVICES AND RATES

Service Commission

2. Description of Services (Cont'd)

a. Series 100* (Cont'd)

3) Transmission characteristics of Type 102 are as follows:

Type 102* service has a two-wire interface with two-wire service components suitable for low-speed, undirectional series-operated signaling and may be implemented by either metallic channels or by other means at the Telephone Company's option. Transmission parameters are set forth in the GTE Technical Interface Reference Manual.

4) Rates IntraLATA Interexchange Type 102

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
a) Local Channel, each, per first termination on a premises		
Type 102 (GSEC)	\$17.65 (1LMCY)	\$240.00 (NILMCY)
b) Interoffice Channel, each V-H mile, or fraction thereof*		
Type 102 (GSEC)	.50 (1LMCS)	None
c) Interoffice Channel Terminal, per terminal (Two required per interoffice channel)*		
Type 102 (GSEC)	11.10 (OXNTS)	None

* Obsolete - applicable to existing service installations at existing locations for existing customers.

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C. SERVICES AND RATES

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2. Description of Services (Cont'd)

Service Commission

a. Series 100* (Cont'd)

4) Rates IntraLATA Interexchange Type 102* (Cont'd)

	Monthly Rate	
	0 to 250 miles <u>each mile</u>	Each add'l mile <u>over 250</u>
d) Interexchange Channel per V-H mile or fraction thereof		
Type 102* (GSEC)	\$ 3.65 (1LMC4)	\$ 1.00 (1L3Q4)
	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
e) Interexchange Channel terminal, each (two required per interexchange channel)		
Type 102* (GSEC)	\$33.65 (OXN2S)	None
f) Reserved for Future Use)		
g) Reserved for Future Use		

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C. SERVICES AND RATES

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2. Description of Services (Cont'd)

Service Commission

b. Series 200*

- 1) Sub-Voice Grade service provides, and is designed for transmission of low speed data at rates up to 75 and up to 150 baud within certain technical specifications. These channels are furnished for half-duplex and duplex operation. The service is not suitable for the transmission of alternating current tones.
- 2) The types of local channels and the transmission characteristics offered for termination at a premises for termination in customer premises equipment and systems are as follows:
 - a) Type 250* - An interface engineered for binary signals at rates up to 75 baud, 20 ± 1 or 62.5 ± 2.5 milliamperes neutral signals**. The terminal equipment shall deliver no more than 8 percent telegraph distortion and shall be capable of processing received data signals with up to 35 percent telegraph distortion.

* Obsolete – applicable to existing service installations at existing locations for existing customers.

** The Telephone Company has the option of providing 20 or 62.5 milliamperes and will notify the customer of the current level to be supplied. The Telephone Company will supply the line voltage and provide for the current adjustment. The maximum open circuit voltage across the send data leads at the interface will not exceed 270 volts.

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2. Description of Services (Cont'd)

Service Commission

b. Series 200* (Cont'd)

2) (Cont'd)

- b) Type 251* - E1A standard RS232C type interface engineered for binary signals at rates up to 150 baud and the terminal equipment shall deliver no more than 5 percent telegraph distortion and shall be capable of processing received data signals with up to 40 percent telegraph distortion.
 - c) Type 250* and Type 251* channels are furnished for teletypewriter, data, supervisory control and miscellaneous signaling use.
- 3) Parameters and Specifications for Sub-Voice Grade Local Channels used with Customer Premises Equipment (CPE), as Specified above.

BASIC PARAMETERS

SPECIFICATION OR LIMIT

Channel Signals

Local Channels used with CPE - as specified above.

Note that the specifications of channel signals refer to the requirement of the total service offering and not the individual local channel.

Channel Distortions

Local Channels used with CPE - as specified above.

Note that the specifications for channel distortion refer to the requirement of the total service offering and not the individual local channel.

Power Requirement For up to 75 Baud Type - Where the Telephone Company provides transmission equipment at the interface. Customer must provide a source of continuous 117 volt, 60 Hz ac power by means of a nonswitched outlet. For up to 150 Baud - Customer must in all cases provide a source of continuous 117 volt, 60 Hz ac power, nonswitched outlet.

The Telephone Company will in all cases supply all voltage and current adjustments to the local channel.

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2. Description of Services (Cont'd)

b. Series 200* (Cont'd)

4) Rates IntraLATA Interexchange

	<u>HALF DUPLEX</u>	<u>DUPLEX</u>	<u>Nonrecurring Charge</u>
	<u>Monthly Rate</u>	<u>Monthly Rate</u>	
a) Local Channel, each, per first termination on a premises			
Type 250* (GSEC)	\$23.65 (1LYDY)	\$41.20 (1LYKY)	\$300.00 (NILYDY)
Type 251* (GSEC)	\$43.85 (1L6BY)	\$59.90 (1L6DY)	\$300.00 (NIL6BY)
b) Interoffice Channel, each V-H mile, or fraction thereof*			
Type 250* (GSEC)	\$3.80 (1LYDS)	\$6.75 (1LYKS)	None
Type 250* (GSEC)	\$3.80 (1LMFS)	\$6.75 (1LMBS)	None

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2. Description of Services (Cont'd)

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b. Series 200 (Cont'd)

4) Rates IntraLATA Interexchange (Cont'd)

	<u>HALF DUPLEX</u>		<u>DUPLEX</u>	
	<u>Monthly Rate</u>		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
c) Interoffice Channel Terminal per termination (two required for each interoffice channel)				
Type 250* (GSEC)	\$7.00 (O1N5S)	\$7.00 (O1N5S)	None	
Type 251* (GSEC)	\$3.45 (O1N6S)	\$3.45 (O1N6S)	None	
d) Interoffice Channel, each V-H mile, or fraction thereof*				
	<u>HALF DUPLEX</u>		<u>DUPLEX</u>	
	<u>Monthly Rate</u>		<u>Monthly Rate</u>	
	0 to 250 miles <u>each mile</u>	Each Additional mile over <u>250</u>	0 to 250 miles <u>each mile</u>	Each Additional mile over <u>250</u>
Type 250* (GSEC)	1.80 (1LYK4)	.90 (1L6D4)	1.80 (1LYK4)	.90 (1L6D4)
Type 251* (GSEC)	2.45 (1LMD4)	1.50 (1L3C4)	2.45 (1LMD4)	1.50 (1L3C4)

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C. SERVICES AND RATES

Service Commission

2. Description of Services (Cont'd)

b. Series 200* (Cont'd)

4) Rates IntraLATA Interexchange (Cont'd)

	<u>HALF DUPLEX</u>	<u>DUPLEX</u>	<u>Nonrecurring Charge</u>
	<u>Monthly Rate</u>	<u>Monthly Rate</u>	
e) Interexchange Channel Terminal per terminal (two required per interexchange channel)			
Type 250*	\$40.85 (01N2S)	\$41.75 (01N3S)	
Type 251*	38.15 (01N2S)	38.15 (01N3S)	

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C. SERVICES AND RATES

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2. Description of Services (Cont'd)

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b. Series 200 (Cont'd)

4) Rates - IntraLATA-Interexchange (Cont'd)

f) (Reserved for Future Use)

g) (Reserved for Future Use)

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C. SERVICES AND RATES

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2. Description of Services (Cont'd)

Service Commission

c. Series 300* and 400

- 1) Series 300* local channels for Voice Grade Service are furnished for half duplex (voice or data use) and duplex (data use) operations for oral communications and data communications which operate within certain technical specifications. Unless expressly provided for elsewhere, these are the only channels provided for voice grade transmission. The various types of local channels which are offered for termination are provided on a customer premises as follows:

* Obsolete - applicable to existing service installations at existing locations for existing customers.

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C. SERVICES AND RATES

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2. Description of Services (Cont'd)

Service Commission

c. Series 300* and 400 (Cont'd)

1) Cont'd

- a) Type 311* - Furnished for two-point or multipoint voice transmission, Private Line voice or intercommunication line or supervisory control use. Signaling options required to arrange Type 311* for suitable signaling are provided in Section C. of this Tariff. Limited to five (5) local channels on multipoint service where two-way communications is required.
- b) Type 312* - Furnished for off-premises main and extension stations associated with premises PBX (or similar) switching systems. Technical specifications are a two-wire interface with effective two-wire service components engineered for 1000 Hz net loss of VLN +4dB.
- c) Type 314* - Furnished for tie line use between two premises PBX (or similar) switching systems (314A).
- d) Type 320* - Furnished for Type 311, multi-point voice service where more than five (5) local channels are involved and two-way communication is required.

Signaling options required to arrange Series 300 Channels for suitable signaling are available at charges specified in C.2.e, following. The application of signaling options currently provided to arrange Series 300* on premises, same building and additional point of termination services has been obsoleted to existing installations at existing locations for existing customer. Signaling charges do not apply to different buildings same premises PBX (or similar) stations.

Bridging charges, per channel bridged, apply when three or more voice grade channels connect at the same location. Bridging charges do not apply to Type 312*.

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C. SERVICES AND RATES

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2. Description of Services (Cont'd)

Service Commission

c. Series 300* and 400 (Cont'd)

- 2) Series 400 local channels are furnished for use as the customer elects and operate within certain technical specifications. The various types and the transmission characteristics of local channels which are offered for termination at a premises for connection to only customer premises equipment and systems are as set forth following:
- a) Type 414B - Furnished for tie line use, between a customer premises PBX (or similar) switching system and a customer's Centrex arrangement when the switching system is located in a Telephone Company central office. E&M signaling is included in the local channel.
 - b) Type 414C - Furnished for tie line use, between two customer Centrex arrangements when both switching systems are located in a Telephone Company central office.
 - c) Type 415 - Furnished for voice transmission in the same serving office as the primary service, off-premises extension (non-PBX) and off-premises Centrex (with switching equipment located on Telephone Company premises) station and/or extension station use. Also for Telephone answering service use. In addition, a Type 415 meets the following technical specifications:

A two-wire interface with effective two-wire facilities engineered for 1000 Hz net loss of 6 dB, loop signaling is included in the local channel.
 - d) Type 417 - Furnished for voice transmission, Telephone Answering Services, Furnished for voice transmission for Telephone Answering Service for service between the concentrator located in the Telephone Company central office and the customer premises identifier (417A).

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2. Description of Services (Cont'd)

Service Commission

c. Series 300* and 400 (Cont'd)

2) (Cont'd)

- e) Type 420 - A four-wire interface with four-wire service components engineered for 1000 Hz net loss of 16dB. Normally suitable for use as a full duplex data channel.**
- f) Type 422 - A two-wire interface with effective two-wire service components engineered for a 1000 Hz net loss of 16dB. Normally suitable for use as a half duplex data channel.**
- g) Type 423 - A two-wire interface with effective two-wire service components engineered for a 1000 Hz net loss of up to 10 dB for two-point service and up to 20dB for multipoint service. Furnished for two-point or multipoint voice transmission, Private Line voice or intercommunication line or supervisory control use. Limited to five (5) local channels on multipoint service where two-way communication is required.**
- h) Type 424 - A two-wire or four wire interface with effective four-wire service components engineered to VLN design specifications for tie line use. Normally suitable for use as a tie line between two premises PBX (or similar) switching systems.
- i) Type 425 - A four-wire interface with four-wire service components engineered for a 1000 Hz net loss of 16dB. Normally suitable for use as a voice channel.

* Obsolete-applicable to existing service installations at existing locations for existing customers.

** Type 420 through Type 423 local channels are not suitable for, nor can they be used for, switching and/or tandem operations to the switched network or other private line service.

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2. Description of Services (Cont'd)

c. Series 300* and 400 (Cont'd)

2) (Cont'd)

- j) Type 428 - A two-wire interface with effective two-wire service components engineered for a 1000 Hz net loss of VLN +4dB. Normally suitable for use to provide an off-premises main or extension station of a premises PBX (or similar) switching system.
- k) Type 432 - Furnished for half duplex data transmission for an Automatic Identified Outward Dialing (AIOD) data channel. For use between a premises PBX (or similar) switching system and a serving office.
- l) Type 435 - A two-wire interface with four-wire service components engineered for a 1000 Hz net loss of 16dB. Normally suitable for use as a multipoint voice channel where more than five (5) local channels are involved and two-way communication is required.
- m) (Reserved for Future Use)
- n) (Reserved for Future Use)
- o) (Reserved for Future Use)

* Obsolete-applicable to existing service installations at existing locations for existing customers.

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2. Description of Services (Cont'd)

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c. Series 300* and 400 (Cont'd)

2) (Cont'd)

Signaling options required to arrange Series 400 channels for suitable signaling are available at charges specified in Section C.2.e., following. The application of signaling options currently provided to arrange Series 400 on premises, same building and additional point of termination services has been obsoleted to existing installations at existing locations for existing customers.

Bridging charges, per channel bridged, apply when three or more voice grade channels are connected at the same location.

* Obsolete-applicable to existing service installations at existing locations for existing customers.

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2. Description of Services (Cont'd)

c. Series 300* and 400 (Cont'd)

2) (Cont'd)

Customer must insure that neither direct transmitted signal nor reflected signal energy is allowed to violate interconnection protection criteria and regulations as set forth in Section B.

Specifications of net loss (or gain) refer to the requirement of the total channel offering, not the individual local channel. Gains or losses present in CPE have not been included.

3) Parameters and Specifications

Parameters and specifications for two-point service used with Customer Premises Equipment (CPE) and station equipment are as follows: Speech application specifications and limits apply to all local channels except Types 420 and 422. Data application specifications and limits apply only to Types 420 and 422.

BASIC PARAMETERS SPECIFICATION OR LIMIT

Net Loss	Local Channels used with customer- provided station equipment - Limit as specified in GTE Technical References. The specifications of net loss or gain refer to the requirements of the total channel service offering, not the individual local or interoffice channel. Losses or gains present in CPE have not been included.
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* Obsolete-applicable to existing service installations at existing locations for existing customers.

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C. SERVICES AND RATES

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2. Description of Services (Cont'd)

c. Series 300* and 400 (Cont'd)

3) Parameters and Specifications (Cont'd)

BASIC PARAMETERS

SPECIFICATION OR LIMIT

DC Resistance Local Channels used with customer- provided station equipment - Limit as specified in GTE Technical References does not imply or guarantee end-to-end DC continuity.

Frequency Error \pm 5 Hz

Frequency Response

300-3000 Hz, -3dB to +12dB;
500-2500 Hz, -2dB to +8dB
(*+ means more loss and *- means less loss)

Envelope Delay Distortion

For Speech Application, not controlled.

For Data Application, less than 1000 microseconds, 1000-2400 Hz; less than 1750 microseconds, 800-2600 Hz.

-13 dBm0 1000 Hz

For Speech Application, 20 dB.

Test Signal to

C-Notched Noise Ratio

For Data Applications, 24 dB.

Impulse Noise For Speech Application, 90 counts in 15 minutes at a threshold of 1 db below a -13 dBm0 rms 1000 Hz Test Signal.

For Data Application, 15 counts in 15 minutes at a threshold of 6db below a -13 dBm0 rms 1000 Hz Test Signal.

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2. Description of Services (Cont'd)

Service Commission

c. Series 300* and 400 (Cont'd)

3) Parameters and Specifications (Cont'd)

BASIC PARAMETERS

SPECIFICATION OR LIMIT

Phase Jitter For Speech Application, 18 degrees peak to peak.

For Data Application, 10 degrees peak to peak.

Non-Linear
Distortion Signal
to 2nd Order Distortion

For Speech Application, 20 db

For Data Application, 25 db.

Signal to 3rd
Order Distortion

For Speech Application, 25 db.

For Data Application, 30 db.

4) Multipoint

The Telephone Company will provide bridging equipment in service offices and primary serving offices to provide multipoint service. Bridging charges apply per channel (interoffice channel, local channel and interexchange channel) in offices where three or more channels are bridged. Bridging charges do not apply to Foreign Exchange and Types 312*, 415, 417, and 428. See Section C.2.c.5) for intraLATA interexchange charges.

Standard bridging equipment for two-way communications between all points will be provided unless the customer specifies another fixed bridging arrangement.

The transmission parameters specified above are not applicable to multipoint service consisting of more than five points where local channels with two-wire service components and two-way communication are involved or more than 20 points otherwise.

* Obsolete-applicable to existing service installations at existing locations for existing customers.

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2. Description of Services (Cont'd)

c. Series 300* and 400 (Cont'd)

5) Rates-IntraLATA Interexchange

a) Local Channel, each, per first termination on a premises.

	<u>Monthly Rate</u>	<u>GSES</u>	<u>Nonrecurring Charge</u>	<u>GSEC</u>
Type 311*	\$39.40	1LPAY	\$280.00	N1LPAY
Type 312*	61.25	1LPAY	270.00	N1LPRY
Type 314A*	83.35	1LTAY	340.00	N1LTAY
Type 320*	66.40	1LPWY	270.00	N1LPWY
Type 414B*	96.60	1LTBY	560.00	N1LTRY
Type 414C	55.85	1LTCY	440.00	N1LTCY
Type 415	38.90	1LLAY	200.00	N1LLAY
Type 417A	98.30	1LJKY	410.00	N1LJKY
Type 417B	98.30	1LJJY	410.00	N1LJJY
Type 420	63.45	1LMDY	290.00	N1LMDY
Type 422*	63.45	1LMFY	290.00	N1LMFY
Type 423	32.95	1LMGY	280.00	N1LMGY
Type 424	61.70	1LMHY	340.00	N1LMHY
Type 425	45.85	1LMJY	270.00	N1LMJY
Type 428	43.55	1LMKY	270.00	N1LMKY
Type 432	49.70	1L6QY	500.00	N1L6QY
Type 435	66.40	1LMMY	250.00	N1LMMY

* Obsolete-applicable to existing service installations at existing locations for existing customers.

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2. Description of Services (Cont'd)

c. Series 300* and 400 (Cont'd)

5) Rates-IntraLATA Interexchange (Cont'd)

	<u>Monthly Rate</u>	<u>GSEC</u>
b) Interoffice Channel, each V-H mile, or fraction thereof, per channel	7.55	1LHBS
c) Interoffice Channel Terminal, per terminal (two required per interoffice channel)	4.35	PMNSS
	<u>Monthly Rate</u>	
	<u>0 to 250 miles each mile</u>	<u>Each additional mile over 250</u>
d) Interexchange Channel, each V-H mile, or fraction thereof (GSEC)	\$4.10 (1LHU4)	\$1.05 (1LHU5)

* Obsolete-applicable to existing service installations at existing locations for existing customers.

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2. Description of Services (Cont'd)

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c. Series 300* and 400 (Cont'd)

5) Rates-IntraLATA Interexchange (Cont'd)

e) Interexchange Channel Terminal per terminal (two required per interexchange channel)

	<u>Monthly Rate</u>	<u>GSEC</u>
Type 311*	\$27.90	P1NA1
Type 312*	27.90	P1NB1
Type 314A*	27.90	P1NG1
Type 320*	27.90	P1NL1
Type 414B	27.90	P1NH1
Type 414C	27.90	P1NJ1
Type 417A	27.90	P1NK1
Type 417B	27.90	P1NX1
Type 420	27.90	P1NQ1
Type 422	27.90	P1NR1
Type 423	27.90	P1NS1
Type 424	27.90	P1NT1
Type 425	27.90	P1NU1
Type 428	27.90	P1NV1
Type 432	27.90	P1NW1
Type 435	27.90	P1NW1
Foreign Exchange	27.90	P1NF4

* Obsolete-applicable to existing service installations at existing locations for existing customers.

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2. Description of Services (Cont'd)

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c. Series 300* and 400 (Cont'd)

5) Rates - IntraLATA Interexchange (Cont'd)

f) (Reserved for Future Use)

	<u>Monthly Rates</u>	<u>GSEC</u>
g) Business Extension Line	4.50**	1LLBK
h) (Reserved for Future Use)		

* Limited to existing customers at existing locations.

** Charges applicable to the inside move of Extension Lines are equivalent to nonrecurring charges as described in the Service Connection Charges Section of the Local Exchange Tariff.

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C. SERVICES AND RATES

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2. Description of Services (Cont'd)

c. Series 300* and 400 (Cont'd)

5) Rates-IntraLATA Interexchange (Cont'd)

i) Bridging Charge, (multi-point service),
per bridged channel
(GSEC)

Monthly Rate

\$7.55
(MV1)

6) Conditioning Options - Available for Types 414B, 414C, 420, and 422

The types and descriptions of the available conditioning options at rates and charges specified in C.2.f, following, are as follows:

a) Type C - Conditioning provides assured transmission quality for frequency response and envelope delay distortion as specified below.

b) Type C1** - For a two-point or multi-point channel:

- The envelope delay distortion shall not exceed:
Between 1000 and 2400 Hz, a maximum difference of
1000 microseconds.

- The loss deviation with frequency (from 1000 Hz,
reference) shall not exceed:
Between 1000 and 2400 Hz, - 1dB to +3dB.
Between 300 and 2700 Hz, - 2dB to +6dB.
(+ means more loss)

* Obsolete-applicable to existing service installations at existing locations for existing customers.

** Type C1 and C2 Channel Conditioning Service will be provided subject to these restrictions: with Customer Premises Equipment, the conditioned channel is restricted to more than five (5) points and/or 4000 miles on "two-wire" service and no more than twenty (20) points and/or 4000 miles on "four-wire" circuits. These restrictions do not apply to one-way simultaneous transmission from a master service point to all other service points such as broadcast-type multi-point service.

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2. Description of Services (Cont'd)

c. Series 300* and 400 (Cont'd)

6) Conditioning Options - Available for Types 414B, 414C, 420, and 422 (Cont'd)

c) Type C2** - For a two-point or multi-point channel:

- The envelope delay distortion shall not exceed;
 - Between 1000 and 2600 Hz, a maximum difference of 500 microseconds.
 - Between 600 and 2600 Hz, a maximum difference of 1500 microseconds.
 - Between 500 and 2800 Hz, a maximum difference of 3000 microseconds.

- Frequency response shall not exceed:
 - Between 500 and 2800 Hz, -1 dB to +3 dB.
 - Between 300 and 3000 Hz, -2 dB to +6 dB.
 - (+ means more loss)

Note: On a three-point or four-point channel, conditioning in accordance with above specifications is applicable between one service point (that designated by the customer as the control point) and each of the

only

other two or three service points.

* Obsolete-applicable to existing service installations at existing locations for existing customers.

** Type C1 and C2 Channel Conditioning service will be provided subject to these restriction: with Customer Premises Equipment, the conditioned channel is restricted to no more than five (5) points and/or 4000 miles on "two-wire" service and no more than twenty (20) points and/or 4000 miles on "four-wire" circuits. These restrictions do not apply to one-way simultaneous transmission from a master service point to all other service points such as broadcast type multi-point service.

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2. Description of Services (Cont'd)

c. Series 300* and 400 (Cont'd)

6) Conditioning Options - Available for Types 414B, 414C, 420, and 422 (Cont'd)

d) Type C4 - For a two-point or three-point channel:

- The envelope delay distortion shall not exceed:
Between 1000 and 2600 Hz, a maximum difference of 300 microseconds.
- Between 800 and 2800 Hz, a maximum difference of 500 microseconds.
- Between 600 and 3000 Hz, a maximum difference of 1500 microseconds.
- Between 500 and 3000 Hz, a maximum difference of 3000 microseconds.

Note: On a three-point channel, conditioning in accordance with above specifications is applicable only between one service point (that designated by the customer as the control point) and each of the other two or three service points.

- Frequency response shall not exceed:
Between 500 and 3000 Hz, -2 dB to +3 dB.
- Between 300 and 3200 Hz, -2 dB to +6 dB.
- (+ means more loss)

e) Type C5 - For a two-point channel:

- The envelope delay distortion shall not exceed:
Between 1000 and 2600 Hz, a maximum difference of 100 microseconds.
- Between 600 and 2600 Hz, a maximum difference of 300 microseconds.
- Between 500 and 2800 Hz, a maximum difference of 600 microseconds.

* Obsolete-applicable to existing service installations at existing locations for existing customers.

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2. Description of Services (Cont'd)

c. Series 300* and 400 (Cont'd)

6) Conditioning Options - Available for Types 414B, 414C, 420, and 422 (Cont'd)

e) (Cont'd)

- Frequency response shall not exceed:
Between 300 and 3000 Hz, -1.0 dB to +3.0 dB.
Between 500 and 2800 Hz, -0.5 dB to +1.5 dB.
(+ means more loss).

f) Type D1 - High Performance Data Conditioning for a two-point channel not arranged for switching**

- Signal to C-Notched Noise Ratio 28 dB
- Non-Linear distortion:
- Signal to second order distortion 35 dB
- Signal to third order distortion 40 dB

7) Foreign Exchange Station Service#

- a) This service is furnished to a maximum of two exchanges (in addition to the exchange in which the Exchange service is furnished). The Exchange service connection is provided from one exchange only.
- b) Service is furnished on the condition that additional costs to the Telephone Company may be necessary to provide a type of signaling suitable for operation with the exchange from which service is furnished, or to provide, at the customer's request, a type of signaling other than the type the Telephone Company would elect to furnish. In such cases, additional charges shall apply.

* Obsolete-applicable to existing service installations at existing locations for existing customers.

** Available only where service components and conditions permit.

Additional Rules and Regulations for Foreign Exchange Station Service may apply as set forth in the Telephone Company's General and Local Exchange Tariff.

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2. Description of Services (Cont'd)

c. Series 300* and 400 (Cont'd)

7) Foreign Exchange Station Service (Cont'd)

- c) Customers, for the exchange portion of the service, are subject to exchange charges, rules and regulations; and for the private line portion of the service, are subject to the private line charges, rules and regulations in this Tariff.
- d) The Telephone Company will only provide this service when both service points (the open end and the closed end) are within the same LATA.
- e) Off-premises extensions are provided only where service components and conditions permit. Type 415 local channels charges apply for off-premises extensions.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
f) Rates		
Point of Termination in one foreign exchange** between exchanges, 0-20 miles apart (GSEC)	\$ 61.10 (T-21)	\$410.00 (NT-21)
Between exchanges over 20 miles apart (GSEC)	70.70 (T-22)	410.00 (NT-22)
Point of Termination in two foreign exchanges (GSEC)	109.95 (T1S)	410.00 (NT1S)

* Obsolete-applicable to existing service installations at existing locations for existing customers.

** In addition, Private Line Charges as set forth in this Tariff apply between the serving office of the customer premises and the serving office from which the exchange service is provided.

Local channel charges do not apply to the main station and one extension.

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2. Description of Services (Cont'd)

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c. Series 300* and 400 (Cont'd)

8) Four-Wire Service Access Arrangement

a) General

- (1) The Four-Wire Service Access Arrangement provides access from switching equipment that is designed to use four-wire terminations to be connected to the Company's service components for network access. The offering provides four-wire service components between the local serving central office of the customer and the premises switching equipment.
- (2) The Four-Wire Service Access Arrangement is not represented as adapted to the use of customer-provided terminal equipment, switching equipment or communications systems. Where such terminal equipment or communications systems are used with such service, the responsibility of the Company shall be limited to the furnishing of service components suitable for the Four-Wire Service Access Arrangement and to the maintenance and operation of service components in a manner proper for such services.
- (3) No combination of customer-provided terminal equipment, switching equipment or communications system shall require change in or alternation of the Four-Wire Service Access Arrangement.

* Obsolete - applicable to existing service installation at existing locations for existing customers.

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2. Description of Services (Cont'd)

c. Series 300* and 400 (Cont'd)

8) Four-Wire Service Access Arrangement

b) Rates and Charges

The following rates and charges are for the additional service components necessary to provide the Four-Wire Service Access Arrangement and are in addition to applicable rates and charge for the Private Line Services with which it is associated.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Foreign Exchange (FX) or Foreign Service Office (FSO) Four-Wire Service Access Arrangement, each (GSEC)	\$33.80 (4FW)	\$26.90 (N4FW)

* Obsolete - applicable to existing service installation at existing locations for existing customers.

** Applicable to CenturyTel of Missouri, LLC exchanges only. See Section A.2.b. for exchange listing.

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 - d. (Reserved for Future Use)

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2. Description of Services (Cont'd)

e. Extension Services

1) Regulations

a) In addition to the general regulations and definitions applicable to private line services set forth in Section C. of this Tariff, the following regulations apply to Extension Service.

(1) Voice Grade Service (300* and 400 Series Channels)

Extension service is that of furnishing service components for one or more service points for each authorized connection to a private line voice grade service equipped for communication among three or more service points at a time, and furnished to a branch or agency of the United States Government for the collection and dissemination of information relating to air traffic control activities and similar information of public interest in connection with supervision of the flight of aircraft along civil airways.

(2) Sub-Voice Grade Services (200* Series Channels)

(a) Extension service is that of furnishing service components to allow connection with a private line sub-voice grade service furnished to a branch or agency of the United States Government for the collection and dissemination of weather information or miscellaneous airways information pertaining to the supervision of flight of aircraft along civil airways.

* Obsolete - applicable to existing service installations at existing locations for existing customers.

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C. SERVICES AND RATES

2. Description of Services (Cont'd)

e. Extension Services (Cont'd)

1) Regulations (Cont'd)

a) (Cont'd)

(2) Sub-Voice Grade Services (200* Series Channels)

(b) Connection may be made as follows:

- Receiving Only Service - for reception of weather and miscellaneous airways information transmitted over the Government service to which it is connected.

- Sending and Receiving Service - for transmission of flight plans to and acknowledgement of such plans from the Government service to which the connection is authorized.

2) Rates

a) Voice Grade Services

(1) Local Channels

A charge as specified in Section C.2.c., preceding, for two local channels to the customer's premises applies for each extension service not located on the same premises as a government service point and arranged for communication among three or more service points at one time.

(2) Extension Service Arrangements

Where one or more extension services are connected to a government service by intraLATA interexchange channels, a charge of \$25.10 (ZME) per month applies at the exchange at which such connection is made, for each extension service so connected in addition to the charges for intraLATA interexchange channel, channel terminals and local channels.

* Obsolete -- applicable to existing service installations at existing locations for existing customers.

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C. SERVICES AND RATES

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2. Description of Services (Cont'd)

e. Extension Services (Cont'd)

2) Rates (Cont'd)

a) Voice Grade Services (Cont'd)

(2) Extension Service Arrangements - (Cont'd)

Standard private line charges apply to extension service located in the same exchange on different premises than the Government service.

(3) IntraLATA Interexchange Channels

The charges as specified in Section C.2.c. preceding, apply.

b) Sub-Voice Grade Services

(1) IntraLATA Interexchange Channels

The charges as specified in Section C.2.b., preceding, apply.

f. Signaling

1) Rules and Regulations

Based on information provided by the customer, the Telephone Company will furnish the appropriate signaling arrangement. Where the requested signaling arrangement is furnished and determined to be of a lesser signaling range than required, and the customer requests the Telephone Company, to furnish another signaling arrangement, such request will be treated as a new request for service and appropriate non-recurring charges will apply.

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2. Description of Services (Cont'd)

f. Signaling (Cont'd)

2) Signaling Options

- a) Signaling Options per point of termination for the capability to accommodate signaling on Private Line Service utilizing 311*, 320*, 420*, 422*, 423, 425 and 435 type services.

	Monthly Rate	GSEC	Nonrecurring Charge	GSEC
IntraLATA Interexchange				
- Manual**	\$26.25	J1B	\$65.00	NJ1B
- Automatic*	27.90	J1A	65.00	NJ1A

- b) Signaling Options per point of termination for the capability to accommodate signaling on Private Line Service utilizing Channels indicated below. Signaling is limited to two-point service only.

IntraLATA Interexchange
Arranged for E & M Type signaling

- Type 420 *	20.25	SLM20	65.00	NSLM20
- Type 422 *	20.25	SLM22	65.00	NSLM22
- Type 423 *	21.30	SLM23	65.00	NSLM23
- Type 424	21.60	SLM24	65.00#	NSLM24
- Type 425*	21.60	SLM25	65.00	NSLM25
- Type 428*	21.60	SLM28	65.00	NSLM28

* Obsolete-applicable to existing service installations at existing locations for existing customers.

** Manual signaling for multipoint channels is available on Type 425 and 435 local channels only. Any other existing applications should be considered obsolete-applicable to existing service installations at existing locations for existing customers.

Nonrecurring Charge applies only if the signaling option is installed subsequent to initial installation of the channel.

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2. Description of Services (Cont'd)

f. Signaling (Cont'd)

2) Signaling Options (Cont'd)

b) (Cont'd)

	<u>Monthly Rate</u>	<u>GSEC</u>	<u>Nonrecurring Charge</u>	<u>GESC</u>
IntraLATA Interexchange (Cont'd) Arranged for Loop signaling, a maximum of 1300 ohms.				
-Type 420*	\$33.25	SLL20	\$65.00	NSLL20
-Type 422*	33.25	SLL22	65.00	NSLL22
-Type 423*	34.15	SLL23	65.00	NSLL23
-Type 428	17.55	SLL28	65.00**	NSLL28
Arranged for Loop signaling, per customer requested ohm maximum				
-Type 428	21.60	SLLCB	65.00**	NSLLCB

* Obsolete-applicable to existing service installations at existing locations for existing customers.

** Nonrecurring Charge applies only if the signaling option is installed subsequent to initial installation of the channel.

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2. Description of Services (Cont'd)

f. Signaling (Cont'd)

2) Signaling Options (Cont'd)

c) Interexchange IntraLATA Type A, B and C Signaling Arrangements

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Loop Signaling Options per Local Channel on Type 428 when associated with station ports of a premises switching system.		
Type A capable of operation over loops with resistance in the range of 0-199 ohms (GSEC)	\$8.40 (SALAS)	\$30.00* (NSALAS)
Type B capable of operation over loops with resistance in the range of 200-899 ohms (GSEC)	8.70 (SAUBS)	30.00* (NSAUBS)
Type C capable of operation over loops with resistance in the range of 900 ohms or more (GSEC)	3.55 (SAYCS)	1.05* (NSAYCS)

The dc resistance specification does not imply a guaranteed end-to-end dc continuity. The customer can expect to be provided a loop meeting the same limits as the normal central office loop (i.e., not exceeding 1300 ohms) exclusive of 200 ohm maximum terminal equipment resistance.

* The Nonrecurring charge applies only if the signaling option is installed subsequent to initial installation of the channel.

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2. Description of Services (Cont'd)

g. Channel Conditioning Charges

	<u>Monthly Rate</u>	<u>GSEC</u>	<u>Nonrecurring Charge</u>	<u>GESC</u>
1) Type C1				
- Two point not arranged for switching, per service point	\$ 9.40	PSW	\$80.00	NP2W
- Two point arranged for switching to another two-point channel, per service point	17.00	P2X	80.00	NP2X
- Multi-point channel, per service point	18.80	P3G	80.00	NP3G
2) Type C2				
- Two point not arranged for switching, per service point	37.70	P3HC2	80.00	NP3HC2
- Two point arranged for switching, per service point	56.45	P3J	80.00	NP37
- Multi-point channel, per service point	56.45	PH9	80.00	NPH9
3) Type C4				
- Two-point channel, per service point	65.80	P4G	80.00	NP4G
- Three- or four-point channel, per service point	84.70	6DU	80.00	N6DU
4) Type C5				
- On a two-point channel not arranged for switching, per service point	94.10	UHD	80.00	NUHD

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2. Description of Services (Cont'd)

g. Channel Conditioning Charges (Cont'd)

	<u>Monthly Rate</u>	<u>GSEC</u>	<u>Nonrecurring Charge</u>	<u>GESC</u>
5) Type D1				
- Two-point channel not arranged for switching, per service point	\$11.35	QHA	\$80.00	NQHA

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2. Description of Services (Cont'd)

h. *DATAPHONE Select-a-Station Service#

1) Application

Except as otherwise specified below, the regulations for Select-a-Station (SAS) Service specified herein are in addition to the regulations contained in other sections of this Tariff.

2) Regulations

- a) DATAPHONE SAS Service requires the use of equipment, as outlined below, and channels offered elsewhere in this Tariff.
- b) The customer shall provide terminal equipment in accordance with interface specifications as described in the appropriate DATAPHONE SAS Technical Reference.

3) Definitions

- a) Data Station Selector (DSS) - A Private Line device located in a Company serving office which is capable of making connections between a four-wire input and up to 128 (125 for addressable operation) outputs, two-wire or four-wire, one at a time. DSS's are designated, as defined below, dependent upon the customer's service configuration:
 - (1) Primary DSS (PDSS) - The DSS which is connected directly to the Selector Control Unit (SCU).
 - (2) Secondary DSS (SDSS) - Any DSS which is connected to a PDSS in a tandem DSS arrangement.
- b) Selector Control Unit (SCU) - The equipment located at the master station for use by the customer to transmit control and/or address signals to the DSS's and receive supervisory signals from the DSS's.

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Obsolete - applicable to existing service installations at existing locations for existing customers.

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2. Description of Services (Cont'd)

h. *DATAPHONE Select-a-Station Service# (Cont'd)

3) Definitions (Cont'd)

c) DATAPHONE SAS stations are described as follows:

- (1) Master Station - The one station of SAS Service located on a customer's premises which communicates with each remote station and may control the connections.
- (2) Remote Station - One of the many stations on SAS Service which is connected to the master station by DSS's.

d) SAS Service is provided in the following arrangements:

- (1) Sequential Arrangement - An arrangement in which the order of connections made by the DSS from the master station to the remote station is fixed by the assignment of the DSS output ports at initial installation.
- (2) Addressable Arrangement - An arrangement in which the order of connections made by the DSS from the master station to remote stations is under control of the master station.

4) Description of Service

- a) DATAPHONE SAS Service is a multistation, voice grade Private Line data service designed to establish point-to-point connections between a master station and a number of remote stations, one at a time. Direct transmission between remote stations is not possible, nor is simultaneous communication from the master to more than one remote station possible.

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2. Description of Services (Cont'd)

h. *DATAPHONE Select-a-Station Service# (Cont'd)

4) Description of Service (Cont'd)

a) (Cont'd)

- (1) A DSS provides the connection between the master station and any one of up to 128 (125 for addressable operation) remote stations and/or other DSS's. Where more than one DSS is required, the DSS that is directly connected to the master station is termed the PDSS. Additional DSS's, designated SDSS's, may be connected to the PDSS.
- (2) An SCU is required and will be provided at the master station location. The SCU is used by the customer to transmit control and/or address signals to the DSS's and to receive supervisory signals from DSS's.
- (3) SAS Service arranged for sequential operation requires customer specification, prior to installation, the order in which connections from the DSS to the remote stations are made. The customer also must specify one of the following sequential arrangements.
 - (a) Automatic Step - A DSS arrangement in which the duration and order of connections are fixed.
 - (b) Automatic Step and Reset - A DSS option in which the duration and order of connections are fixed, but the DSS will reset to the beginning of the connection cycle upon command from the master station.

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2. Description of Services (Cont'd)

h. *DATAPHONE Select-a-Station Service# (Cont'd)

4) Description of Service (Cont'd)

a) (Cont'd)

(3) (Cont'd)

(c) Controlled Step - A DSS option which allows the customer to have in-service control over the duration of the connection. However, the order of connections is fixed.

A DSS optioned for automatic step or automatic step with reset cannot be used as a PDSS in a tandem DSS arrangement.

(4) SAS Service arranged for addressable operation provides a DSS arrangement in which the duration and order of connections are variables controlled by the master station.

(5) Access from the SCU to the PDSS is obtained through a Type 443 channel. A PDSS located outside of the serving office area of the SCU will require voice grade intraLATA interexchange channels and Type 443 channel terminals as described in Section C.2.c. In all cases, one four-wire channel connection is required per PDSS to SCU access line (see Section C.2.g.5)a)(3), following).

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2. Description of Services (Cont'd)

h. *DATAPHONE Select-a-Station Service# (Cont'd)

4) Description of Service (Cont'd)

a) (Cont'd)

(6) Access to each remote station from the DSS (PDSS or SDSS as applicable) is obtained through a Type 442 or 443 channel and through the appropriate channel connection (see Section C.2.g.5a)(3) or 5b)(3). Remote stations located outside of the serving office area of the DSS will require Type 442 or 443 voice grade intraLATA interexchange channels and channel terminals as described in Section C.2.c.

(7) Access to each SDSS in a different serving office from the PDSS will require voice grade intraLATA interexchange channels and Type 443 channel terminals as described in Section C.2.c. In all cases, a four-wire channel connection will be required at the PDSS and the SDSS (see Section C.2.g.5a)(3) and (5a)(3)).

(8) Upon application for service, the customer shall specify the serving office locations of the DSS's. When intraLATA interexchange channels are required, charges are determined between the PDSS and SDSS.

b) SAS Service is not designed for alternate voice-data transmission, and such transmission is not supported. DC continuity between the master and remote stations is not provided. Additionally, extension stations and additional points of termination are not provided with SAS Service.

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2. Description of Services (Cont'd)

h. *DATAPHONE Select-a-Station Service# (Cont'd)

5) Rates

	<u>Monthly Rates</u>	<u>GSEC</u>
a) PDSS		
(1) Sequential Arrangement - Common Equipment	\$119.60	DDG
(2) Addressable Arrangement - Common Equipment	152.85	D7S
(3) Channel Connections - Per two-wire channel connected to the PDSS	4.00	DSK
Per four-wire channel connected to the PDSS	13.60	DSP
b) SDSS		
(1) Sequential Arrangement - Common Equipment	119.60	DSQ
(2) Addressable Arrangement - Common Equipment	152.85	D7Y
(3) Channel Connections - Per two-wire channel connected to the SDSS	4.00	DSR
Per four-wire channel connected to the SDSS	13.60	DSZ

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2. Description of Services (Cont'd)

h. *DATAPHONE Select-a-Station Service# (Cont'd)

	<u>Monthly Rate</u>	<u>GSEC</u>	<u>Nonrecurring Charge</u>	<u>GESC</u>
5) Rates (Cont'd)				
c) SCU				
(1) Common Equipment -				
First SCU; includes initial SCU Connection for sequential operation and common equipment for up to 5 SCU's	\$66.45	DSE	\$14.00	NDSE
First SCU; includes initial SCU Arranged for addressable operation and common equipment for up to 5 SCU's	93.00	D7U	14.00	ND7U
(2) Additional SCU connections up to a maximum of four -				
Each arranged for sequential operation	15.65	DSF	14.00	NDSF
Each arranged for addressable operation	39.85	D7B	14.00	ND7B
(3) Spare SCU connection (reduces the common equipment capacity by one). Spare must be the addressable arrangement if D7U or D7B is selected in C.2.g.5)c)(1) or 5)c)(2), preceding -				
Each arranged for sequential operation	26.25	DS2	14.00	NDS2
Each arranged for addressable operation	51.10	D7H	14.00	ND7H

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D. COMPETITIVE EXCHANGES

1. BUSINESS EXCHANGES

The following exchanges are classified as competitive for business services:

BOURBON
COLUMBIA
CUBA
O'FALLON
ST. JAMES
ST. PETERS
WENTZVILLE

2. RESIDENTIAL EXCHANGES

The following exchanges are classified as competitive for residential services:

AVA	(N)
COLUMBIA	I
CRANE	(N)
DARDENNE	
MARSHFIELD	(N)
O'FALLON	
SEYMOUR	(N)
ST. PETERS	
WENTZVILLE	

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