
B2. TERMS AND CONDITIONS

(T)

CONTENTS

B2.1 Undertaking of the Company	1
B2.1.1 Scope	1
B2.1.2 Limitations	1
B2.1.3 Liability	1
B2.1.4 Provision of Services	2
B2.1.5 Special Construction, Equipment and Arrangements	2
B2.1.6 Work Performed Outside Regular Working Hours	2
B2.1.7 Application for Service	3
B2.1.8 Restoration Priority (Obsoleted, See Section B102.)	3
B2.1.9 Telecommunications Service Priority (TSP) System	3
B2.1.10 Reserved for Future Use	3.3
B2.1.11 Reserved for Future Use	3.3
B2.1.12 Reserved for Future Use	3.3
B2.1.13 Reserved for Future Use	3.3
B2.1.14 Reserved for Future Use	3.3
B2.1.15 Reserved for Future Use	3.3
B2.1.16 Application Testing	3.3
B2.2 Use	3.4
B2.2.1 Users	3.4
B2.2.2 Unlawful Purposes	4
B2.2.3 Use by Others	4
B2.2.4 (DELETED)	5
B2.2.5 For Different Types of Transmission on a Simultaneous Basis	5
B2.2.6 Channel Derivation	5
B2.2.7 Connections Involving Private Line Services	6
B2.2.8 Reserved for Future Use	6
B2.3 Obligations of the Customer	6.1
B2.3.1 Customer Responsibilities	6.1
B2.3.2 Rearrangements and Repairs	7
B2.3.3 Transfer of Service	7

B2. TERMS AND CONDITIONS

(T)

CONTENTS

B2.4	Payment Arrangements and Credit Allowances	7
B2.4.1	Payment of Charges and Deposits	7
B2.4.2	Cancellation for Cause	7.1
B2.4.3	Minimum Service Period and Fractional Rates and Charges	7.1
B2.4.4	Cancellation of Application for Service	8
B2.4.5	Change in Service Arrangements	9
B2.4.6	Suspension of Service	9
B2.4.7	Temporary Surrender of a Private Line Service	9
B2.4.8	Allowance for Interruptions	9
B2.4.9	Optional Payment Plan	10
B2.4.10	Reserved for Future Use	10.4.0.1
B2.4.11	Reserved for Future Use	10.4
B2.4.12	Reserved for Future Use	10.4
B2.4.13	Service Order Modifications	10.4
B2.4.14	Cancellation of a Service Order	10.5
B2.4.15	Billing of Private Line Service Provided by Multiple Companies	10.7
B2.5	Definitions	10.8
B2.6	Connections	18
B2.6.1	General Provisions	18
B2.6.2	Connections of Registered Equipment	21
B2.6.3	Connections of Grandfathered Terminal Equipment and Grandfathered Communications Systems	22
B2.6.3	Connections of Terminal Equipment and Communications Systems Not Subject to the FCC Registration Program	24
B2.6.5	Channel Derivation Devices	32
B2.6.6	Equipment-to-Equipment Connections	32

B2. TERMS AND CONDITIONS

CONTENTS

B2.6	Connections (Cont'd)		
B2.6.7	Connections of Certain Facilities of Power, Pipe Line and Railroad Companies	32	
B2.6.8	Connections of Certain Facilities of the U.S. Army, Navy, Air Force and NASA	34	
B2.6.9	Connections of Services Furnished by the Company to the Same Customer	35	
B2.6.10	Connections of Services Furnished by the Company to Different Customers	36	
B2.6.11	Connections of Services Furnished by the Company with Service of Other Carriers	38	
B2.6.12	Reserved for Future Use	39	
B2.6.13	Reserved for Future Use	40	
B2.6.14	Connections of Test Equipment	40	
B2.7	Special Promotions		42
B2.7.1	Terms and Conditions		42
B2.7.2	Descriptions		43
B2.8	Change in Recurring Rates Notification Requirements		43
B2.9	Reserved for Future Use		43
B2.10	Reserved for Future Use		43
B2.11	Trademarks and Servicemarks Protection		43
B2.11.1	Use of Trademarks and Servicemarks		43
B2.12	Reserved for Future Use		43
B2.13	Reserved for Future Use		43
B2.14	Customer Agent		44
B2.14.1	General		44
B2.14.2	Responsibility of Agent		44
B2.14.3	Warranty and Liability of Agent		44
B2.14.4	Proof of Authority		44
B2.15	TDM to IP Transition		45 (N)
B2.15.1	General TDM to IP Transition Provisions		45 (N)

B2. TERMS AND CONDITIONS

B2.1 Undertaking of the Company

B2.1.1 Scope

- A. Private line service is the provision of Company facilities for communication between specified locations of customers *or* authorized users. (C)
- B. The Company does not undertake to transmit messages.

B2.1.2 Limitations

In case a shortage of facilities exists at any time either for temporary or protracted periods, the establishment of Exchange and Long Distance Message Telecommunications Service takes precedence over all other services.

B2.1.3 Liability

- A. The services furnished by the Company are subject to the terms, conditions and limitations herein specified and to such particular terms, conditions and limitations as are set forth in other sections of this Guidebook applicable to the particular services.
- B. The liability of the Company for damages arising out of mistakes, omissions, interruptions, preemptions, delays or errors or defects in transmissions occurring in the course of furnishing service and not caused by the negligence of the customer, or of the Company in failing to maintain proper standards of maintenance and operating and to exercise reasonable supervision, shall in no event exceed an amount equivalent to the proportionate charge to the customer for the period of service during which such mistake, omission, interruption, preemption, delay, or error or defect in transmission occurs. The Company shall not be liable for damage arising out of mistakes, omissions, interruptions, preemptions, delays, errors or defects in transmission or other injury, including but not limited to injuries to persons or property from voltages or currents transmitted over the service of the Company, (1) caused by customer-provided equipment (except where a contributing cause is the malfunctioning of a Company-provided connecting arrangement, in which event the liability of the Company shall not exceed an amount equal to a proportional amount of the Company billing for the period of service during which such mistake, omission, interruption, preemption, delay, error, defect in transmission or injury occurs), and (2) not prevented by customer-provided equipment but which would have been prevented had Company-provided equipment been used.
- C. The Company shall be indemnified and saved harmless by the customer against:
 - 1. Claims for libel, slander and infringement of copyright arising from the material transmitted over services furnished by the Company;
 - 2. Claims for infringement of patents arising from, combining with, or using in connection with, services furnished by the Company, apparatus and systems of the customer; and
 - 3. All other claims arising out of any act or omission of the customer in connection with the services furnished by the Company.
- D. The Company is not liable for any act or omission of another telephone company or companies furnishing a portion of the service.
- E. The Company does not guarantee nor make any warranty with respect to equipment provided by it for use in an explosive atmosphere. The customer indemnifies and holds the Company harmless from any and all loss, claims, demands, suits or other action, or any liability whatsoever, whether suffered, made, instituted or asserted by the customer or by any other party or persons, for any personal injury to or death of any person or persons, and for any loss, damage or destruction of any property, whether owned by the customer or others, caused or claimed to have been caused directly or indirectly by the installation, operation, failure to operate, maintenance, removal, presence, condition, location or use of said equipment so provided.

The Company may require each customer to sign an agreement as a condition precedent to the provision of such equipment.

B2. TERMS AND CONDITIONS

B2.1 Undertaking of the Company (Cont'd)

B2.1.3 Liability (Cont'd)

F. The Company is not liable for any defacement of or damage to the premises of a customer *or* authorized user resulting from the attachment of the Company's instruments, apparatus and associated wiring on such premises or by the installation or removal thereof, when such defacement or damage is not the result of negligence of the Company. (C)

G. Unauthorized Computer Intrusion

The Company's liability, if any, for its willful misconduct is not limited by this section of this Guidebook. With respect to any other claim or suit by a subscriber, common carrier, reseller, or any other party for damages caused by, or associated with, any unauthorized computer intrusion, including but not limited to the input of damaging information such as a virus, time bomb, any unauthorized access, interference, alteration, destruction, theft of, or tampering with, a Company computer, switch, data, database, software, information, network or other similar system, the Company's liability, if any, shall not exceed an amount equal to the proportionate charge by the Company for the service for the period during which the service provided by the Company was affected or so utilized.

Each subscriber of the Company shall be responsible for providing appropriate security measures to protect the subscriber's computer, data, or telecommunications network.

H. Transmission of Data

Voice-grade lines are primarily conditioned to handle data speeds up to 9.6 kilobits per second (kbps). The Company makes no guarantee that voice-grade access lines and/or facilities are suitable for the transmission of data. However, in those cases where the transmission of data is attempted, the Company shall not be held liable for any damage, harm or loss of data caused by the subscriber using the Company's voice-grade telephone access lines and/or facilities for the transmission of data. The Company's liability shall be limited to errors or damages to the transmission of voice messages over these facilities, and the liability shall be limited to an amount equal to the proportionate amount of the Company's billing for the period of service during which the errors or damages occur.

The Company's liability for damages or errors caused during the transmission of data over any of the Company's data facilities shall be limited to an amount equal to the proportionate charge for the service for the period during which the service was affected.

I. Errors or Damages Caused by System Date Limitations

The Company's liability for errors or damages resulting from the inability of the Company's systems to process dates, such as the Year 2000, shall be limited to an amount equal to the proportionate amount of the Company's billing for the period of service during which the errors or damages occur.

J. Unauthorized Devices

The Company shall not be held liable or responsible for any damage or harm that may occur as the result of unauthorized devices or the failure of the Company to detect unauthorized devices on the subscriber's line.

B2.1.4 Provision of Services

A. The Company will furnish, maintain and repair all facilities and equipment necessary for private line service to the demarcation point at a customer premises, except that, the customer *or* authorized user may provide his own terminal equipment or communications systems for use with such service as expressly authorized in 1. through 5. following, or as otherwise authorized in this Guidebook. (C)

1. When a private line channel is used for voice communications for the purpose of remote operation of mobile radiotelephone systems, it is contemplated that the customer *or* authorized user shall provide all station apparatus for such use. (C)

2. When a customer *or* authorized user elects to provide his own communications system, it is contemplated that the customer *or* authorized user, except as provided in B2.6.3.A. following, shall provide all station apparatus and associated channels which are a part of the system and which are located on the same premises as the system. The Company will provide, at the request of the customer, the Dial Arrangement for signaling and Interexchange Channel Switching Arrangement as specified in Section B104. (C)

3. When a private line channel is used for teletypewriter transmission, the teletypewriter equipment may be provided by the customer *or* authorized user on a given private line at a given premises, all such equipment must be provided by the Company or the customer *or* authorized user. Such equipment must operate at a line signaling speed not to exceed that specified for the channel furnished. (C)

B2. TERMS AND CONDITIONS

B2.1 Undertaking of the Company (Cont'd)

B2.1.4 Provision of Services (Cont'd)

A. (Cont'd)

4. When a private line channel is used for data transmission which requires terminal equipment (data sets), such data sets may be provided by the customer or authorized user; except that, the Company shall furnish all data sets located in Company central offices. Where the customer or authorized user elects to provide his own data set(s) on a given private line, it shall be the responsibility of the customer or authorized user to ensure the continuing compatibility of such data set(s) with the facilities furnished by the Company.
5. When a private line channel is used for transmission purposes other than voice and teletypewriter except as specified in 1., 2., 3. and 4. preceding, it is contemplated that the customer or authorized user will provide the station equipment for such other purposes.

B. The Service Installation Guarantee, as set forth in B2.4.17 following, is applicable to specified services offered in this Guidebook. The Service Installation Guarantee is applied on a per circuit basis for Private Line services.

The following list identifies some of the individual Private Line services which are eligible for credit of nonrecurring charges under "Service Installation Guarantee" found in B2.4.17 following:

- MegaLink Channel Service
- MegaLink Service
- SynchroNet Service¹
- Voice Grade Service (Series 2000)

(C)

Other services eligible for credit of nonrecurring charges under Service Installation Guarantee provisions are noted in their respective guidebook sections.

The following service(s)/service elements are not eligible for such credit:

- Custom Network Service
- FlexServ Service

C. The Company may discontinue certain Company services in geographic areas for which the Company has no customers subscribing to those services.

Note 1: Effective June 30, 2021, SynchroNet Service is obsolete. See B107.2 for service availability.

(N)

B2. TERMS AND CONDITIONS

(T)

B2.1 Undertaking of the Company (Cont'd)

B2.1.5 Special Construction, Equipment and Arrangements

All rates and charges set forth in this Guidebook provide for the furnishing of service where suitable facilities are available. Where special construction of channel facilities is necessary, special construction charges may apply as set forth in Section B5.

B2.1.6 Work Performed Outside Regular Working Hours

The rates and charges specified in this Guidebook contemplate that all installation, moves, changes or rearrangements of service be performed during regular working hours. Whenever a customer requests that such work be performed outside the Company's regular working hours or that such work once begun be interrupted, so that the Company incurs cost that would not otherwise have been incurred, the customer may be required to pay, in addition to the other rates and charges specified in this Guidebook, the amount of additional costs incurred by the Company as a result of the customer's special requirements.

B2.1.7 Application for Service

- A. Any applicant for service may be required to sign an application form requesting the Company to furnish the service in accordance with rates, charges, *terms and conditions* as specified in this Guidebook. (T)
- B. The Company reserves the right to refuse service to any applicant who is found to be indebted to the Company for service previously furnished until satisfactory arrangements have been made for the payment of all such indebtedness, except that failure to pay for service under this Guidebook shall not constitute sufficient cause for refusal of residence service or vice-versa.

The Company may also refuse to furnish service to any applicant desiring to establish service for former customers of the Company who are indebted for previous service until satisfactory arrangements have been made for the payment of such indebtedness.
- C. If private line service is established and it is subsequently determined that either condition in B. preceding exists, the Company may suspend or disconnect such service until satisfactory arrangements have been made for the payment of the prior indebtedness.

B2.1.8 Restoration Priority (Obsoleted, See Section B102.)

B2.1.9 Telecommunications Service Priority (TSP) System

A. Service Description

1. The Telecommunications Service Priority (TSP) System is a structured coding scheme that prescribes the order in which National Security Emergency Preparedness (NSEP) telecommunications services are installed or restored. TSP System service is limited to qualifying state and local governments, the federal government, foreign governments and certain private industry telecommunications services. The TSP System was developed to support the requirements of the U. S. Government and applies only to NSEP telecommunications services to which the Company is able to apply priority treatment. It requires and authorizes priority action by the Company.
2. Conditions of emergency or crises that cause invocation of NSEP treatment can only be declared by authorized officials of the Federal Government or other officials (Federal or non-Federal) specified by the Director, Office of Emergency Communications (OEC) on behalf of the Executive Office of the President of the United States.

B. Service Limitations

1. Priority installation and/or restoration of NSEP telecommunications services shall be provided in accordance with Part 64.401, Appendix A, of the Federal Communications Commission's Rules and Regulations.

In addition, TSP System service shall be provided in accordance with the guidelines set forth in "Telecommunications Service Priority (TSP) System for National Security Emergency Preparedness (NSEP) Service User Manual" (NCS manual 3-1-1 dated July 9, 1990) and "Telecommunications Service Priority (TSP) System for National Security Emergency Preparedness (NSEP) Service Vendor Handbook" (NCS manual 3-1-2 dated July 9, 1990).

B2. TERMS AND CONDITIONS

(T)

B2.1 Undertaking of the Company (Cont'd)

B2.1.9 Telecommunications Service Priority (TSP) System (Cont'd)

B. Service Limitations (Cont'd)

2. The customer for the TSP System service must also be the same customer for the underlying Private Line Service with which it is associated.
3. The Company will arrange for the installation and/or restoration of TSP System service upon receipt of the proper certification as specified in B.1. preceding.
4. It is the responsibility of the TSP user to provide the TSP Authority Code to the Company with each service request.
5. When performing Priority Installation or Priority Restoration (repair) on TSP-designated services in compliance with the Rules and Regulations cited in B.1. preceding, the Company may not be in a position to notify the customer regarding additional labor charges if additional labor is required. The customer recognizes that quoting charges and obtaining permission to proceed with the installation or restoration of service may cause unnecessary delays and grants the Company the right to quote charges after the installation or restoration has been completed.

C. Terms and Conditions

(T)

1. Under certain conditions, it may be necessary to preempt one or more customer services with a lower (or no) restoration priority in order to install or restore NSEP telecommunications service(s). If preemption is necessary and if circumstances permit, the Company will make every reasonable effort to notify the preempted customer of the action to be taken. Credit allowance for service preemption will adhere to the provisions appearing in B2.4.8.
2. No charge applies when a TSP designation is discontinued.
3. With the exception of credit information, a customer obtaining TSP System service acknowledges and consents to the provision of certain customer service details by the Company to the Federal Government to allow for the proper maintenance and administration of the TSP System. That information includes but is not necessarily limited to:
 - Confirmation of completed TSP service orders directly to the Director, Office of Emergency Communications (OEC);
 - Verification of installation and/or restoration priority level assignment(s) with the Director, OEC;
 - Reconciliation of TSP service information with the Director, OEC, or the customer (prime service vendor).

D. Definitions

National Security Emergency Preparedness (NSEP) Services

NSEP services are telecommunications services that are used to maintain a state of readiness or to respond to and manage any events or crises (local, national or international) which causes or could cause injury or harm to the population, damage to or loss of property, or degrade or threaten the NSEP posture of the United States.

Office of Emergency Communications (OEC)

The OEC is responsible for the day-to-day operations of the TSP System. This includes maintaining a twenty-four hour point-of-contact to handle emergency provisioning requests, assigning priority levels and Authorization Codes and maintaining data on TSP assignments.

Prime Vendor

The service vendor from whom the service user or its authorized agent orders service.

B2. TERMS AND CONDITIONS

(T)

B2.1 Undertaking of the Company (Cont'd)

B2.1.9 Telecommunications Service Priority (TSP) System (Cont'd)

D. Definitions (Cont'd)

Priority Installation (PI)

Provisioning, on a priority basis, of a new TSP service authorized as so urgent that it must be provided earlier than the Company's standard provisioning interval.

Priority Restoration (PR)

Restoration, on a priority basis, of an existing TSP service for which any interruption would have serious adverse impact on the supported NSEP function.

Subcontractor

The service vendor from whom the prime vendor obtains service for the completion of the prime vendor's end-to-end service.

Telecommunications Service Priority (TSP) System

TSP is a structured coding scheme that establishes the order in which NSEP services are to be installed or restored in the event of an emergency. The TSP System was developed to ensure priority treatment of the nation's most important telecommunications services.

TSP Authorization Code

A twelve character code that identifies an NSEP TSP service and denotes the order in which that service is to be provisioned (installed) and/or restored.

E. TSP Rate Categories

1. There are two basic rate categories which apply to TSP System service:
 - a. Priority Installation
 - b. Priority Restoration
 - Level Implementation
 - Level Change
 - Maintenance/Administration
2. Certain activities associated with the TSP System are included in the rate elements as follows:
 - a. Priority Installation includes order coordination.
 - b. Priority Restoration includes system development, verification and confirmation.

F. Rates and Charges

1. The following rates and charges are in addition to all other rates and charges that may be applicable for other services furnished in conjunction with TSP service:
 - a. Priority Installation (PI)¹
 - (1) Per circuit

	Nonrecurring Charge	Monthly Rate	USOC
(a) Prime vendor	\$83.00	\$-	P1APX
(b) Subcontractor	83.00	-	P1ASX

Note 1: *Terms, conditions*, rates and charges for Expedited (Emergency or Essential) service are the same as those set forth in B2.4.13.B. following for the private line services for which PI is required.

(T)

B2. TERMS AND CONDITIONS

(T)

B2.1 Undertaking of the Company (Cont'd)

B2.1.9 Telecommunications Service Priority (TSP) System (Cont'd)

F. Rates and Charges (Cont'd)

1. (Cont'd)

b. Priority Restoration (PR), per circuit

(1) Level Implementation

(a) Prime vendor

(b) Subcontractor

(2) Level Change

(a) Prime vendor

(b) Subcontractor

(3) Maintenance/Administration

(a) Prime vendor

(b) Subcontractor

	Nonrecurring Charge	Monthly Rate	USOC
(a) Prime vendor	\$65.00	\$-	PR5PX
(b) Subcontractor	65.00	-	PR5SX
(2) Level Change			
(a) Prime vendor	65.00	-	PR8PX
(b) Subcontractor	65.00	-	PR8SX
(3) Maintenance/Administration			
(a) Prime vendor	-	3.75	PR9PX
(b) Subcontractor	-	3.75	PR9SX

B2.1.10 Reserved for Future Use

B2.1.11 Reserved for Future Use

B2.1.12 Reserved for Future Use

B2.1.13 Reserved for Future Use

B2.1.14 Reserved for Future Use

B2.1.15 Reserved for Future Use

B2.1.16 Application Testing

The Company makes no warranties with respect to the performance of certain services for any and all possible customer applications which may utilize these services. *When* a specific service(s) *is to* be utilized in application testing with customers, the Company will provide a limited amount of such service(s) subject to the conditions specified in A. and B. following. Such service is to be utilized without charge in an initial application test with a customer for no longer than 60 days from the date of installation. The purpose of an application test is to determine the appropriateness of that specific service(s) for that specific application prior to the customer placing a firm order for such service(s).

(T)

A. The specific quantity of each service that may be utilized in an application test without charge is listed in the specific *guidebook* for that service. Services to be provided in an application test are subject to the availability of facilities and equipment as determined by the Company.

(T)

B. Services that are utilized in an application test with a customer may be provided without charge for an application test period of up to sixty days. Such service is provided at the discretion of the Company for the specific purpose of conducting an application test with a customer and is not intended to be utilized as a substitute for temporary service.

B2. TERMS AND CONDITIONS

B2.1 Undertaking of the Company (Cont'd)

B2.1.16 Application Testing (Cont'd)

B. (Cont'd)

1. Upon completion of the application test where the customer determines that the performance of the services utilized are unacceptable for the application, the application test service will be removed without charge to the customer.
2. Upon completion of the application test where the customer determines that the performance of the services utilized are acceptable for the application and no changes to the test service configuration are required, the customer will be billed the appropriate nonrecurring charges for the test service and monthly billing will begin at that time.¹
3. Upon completion of the application test where the customer determines that the performance of the services utilized are acceptable for the application, however, the test service configuration must be changed, the customer shall be responsible for both the appropriate nonrecurring charges for the application test service plus all appropriate charges for the rearrangement of the service. Monthly billing shall begin for the rearranged service.¹

B2.2 Use

B2.2.1 Users

A private line service may be used for one or more of the purposes specified in A. through H. following. (C)

- A. For the transmission of communications to or from the customer and relating directly to the customer's business. No one may be a customer for a private line service who does not have a communication requirement of his own for its use except as provided in C. and G. following. (C)
- B. For the transmission, to all stations simultaneously, of communications which relate directly to matters of common interest to the customer and the authorized users, when those connected to the service are all in the same general line of business.

Note 1: Any additional service requested to be installed upon completion of the application test shall be subject to standard nonrecurring charges and rates as set forth in each service publication.

B2. TERMS AND CONDITIONS

B2.2 Use (Cont'd)

B2.2.1 Users (Cont'd)

- C. For the transmission of communications relating directly to the business of a subsidiary corporation over which the customer exercises control through the ownership of more than 50% of the voting stock.
- D. For the transmission of communications to or from any station on a service furnished to a Department or Agency of the United States Government when the head of the Department or Agency, or his duly authorized representative, notifies the Company in writing that the use is intended only for official United States Government business.
- E. Where the customer is an organized stock or commodity exchange, for the transmission of communications to or from an exchange member located on the floor of such exchange and relating directly to the business of the member.
- F. Where the use of the service relates to coordination or exchange of pooled electrical power, for the transmission of communications between any two or more stations of such service or similar services furnished to others who are parties to the coordinating or exchange arrangement.
- G. For the transmission of communications to, from, within and between air carriers, where the customer is an aeronautical communications company licensed under the Aviation Services rules of the Federal Communications Commission to operate stations in the aeronautical mobile and fixed services.
- H. For the transmission of communications to or from any station on a service furnished to the United States Postal Service for its use in the provision of its Facsimile Mail Service.

B2.2.2 Unlawful Purposes

The service is furnished subject to the condition that it will not be used for any unlawful purpose. Service will be discontinued if any law enforcement agency, acting within its apparent jurisdiction, advises in writing that such service or channels are being used in violation of law. The Company will refuse to furnish service when it has reasonable grounds to believe that such service will be used in violation of law.

B2.2.3 Use by Others

- A. Except as otherwise provided in this Guidebook, private line service shall not be used for any purpose for which payment or other compensation shall be received by either the customer or any authorized user, or in the collection, transmission, or delivery of any communications for others, except as provided in B2.2.1.F. and G. preceding and in B2.2.3.B. following. This provision does not prohibit an arrangement between the customer and the authorized user to share the cost of the private line service. For the purpose of resale, Private Line 'Like' Services may be ordered out of E7. of the Access Service Tariff. (C)
- B. Private line services are furnished for use between two or more designated premises. The services are intended only for communications in which the customer or an authorized user has a direct interest except as provided in A. preceding or in C. following. (C)
- C. Most private line services specified in this Guidebook are available for resale, except as otherwise noted in this Guidebook, by Competitive Local Exchange Carriers (CLECs) certificated by the South Carolina Public Service Commission and such services are subject to the terms and conditions specified in the appropriate sections of this Guidebook.

B2. TERMS AND CONDITIONS

B2.2 Use (Cont'd)

B2.2.4 (DELETED)

B2.2.5 For Different Types of Transmission on a Simultaneous Basis

A private line may be used for different types of transmission simultaneously as provided in A. through C. and B2.2.6 following in accordance with the normal transmission characteristics of such a private line.

- A. When used for the remote operation of a mobile radiotelephone system, it may be used simultaneously for voice communication and to transmit more than one tone in sequence or simultaneously for control purposes.
- B. When used for control, metering or signaling purposes, it may be used to transmit more than one tone in sequence or simultaneously for such purposes.
- C. When used for alternate voice and data transmission and arranged for duplex operation, it may be used for voice transmission in one direction and data transmission in the other direction simultaneously.

B2.2.6 Channel Derivation

Additional channels may be created from a channel provided for private line service use as provided in A. and B. following:

- A. Customers *or* authorized users by use of their own equipment, and in accordance with the normal transmission characteristics of the private line, may create additional channels from channels furnished by the Company if the channels are furnished by the Company for, and if the channels thus created are used for (1) remote operation of mobile systems or (2) remote metering, supervisory control or signaling purposes; (C)
- B. Customers *or* authorized users by use of their own equipment, and in accordance with the normal transmission characteristics of the grade of channel ordered may create additional channels for any type of communication, except as specified in A. preceding, by subdividing: (C)
 - 1. A channel of a type number lower than 6000 or a Series 10001 channel.

B2. TERMS AND CONDITIONS

B2.2 Use (Cont'd)

B2.2.6 Channel Derivation (Cont'd)

- B. (Cont'd)
 - 3. However, such channels may not be created from a private line utilizing Types 1101, 1001, 1102, 1002, or 1205.
- C. The use of equipment provided by customers *or* authorized users to create additional channels from channels furnished by the Company is subject to the terms and conditions contained in B2.6.1 and B2.6.2.A. and B2.6.2.B. following. (C)
- D. The Company makes no representation as to the suitability of the channels provided by it for such subdivision into additional channels by such equipment.

B2.2.7 Connections Involving Private Line Services

- A. Connections involving private line service may be made as authorized in B2.1.4 preceding and B2.6 following.
- B. Connections may also be made whereby a private line customer with LightGate service or SMARTRing service, in order to meet their communication needs, may connect to intraLATA services billed to another customer. These connections may be made via a Private Line Connection Arrangement whereby the LightGate service or SMARTRing service customer is considered a Host Customer and the customer connecting to the Host Customer's service is considered a Connecting Customer. Such connections may be made when the Connecting Customer's intraLATA service that is being connected to the Host Customer's LightGate service or SMARTRing service is for the use of the Host Customer in the conduct of his business. The Host Customer shall certify in writing, the name of the Connecting Customer and that such services that are being connected to his LightGate service or SMARTRing service arrangement are for his use in the conduct of his business. Also, the Host Customer shall provide the Connecting Facility Assignment (CFA) associated with his LightGate service or SMARTRing service that will be used to connect to the Connecting Customer's service.

Where the Host Customer subscribes to LightGate service or SMARTRing service under Channel Services Payment Plan (CSPP) terms, the payment period for the connecting customer's directly associated rate elements must have a termination date that is equal to or less than that of the Host Customer's service. Where the Host Customer receives services under month-to-month payment terms, a Connecting Customer must also receive service under month-to-month payment terms. Disconnection of a Connecting Customer's service under CSPP terms creates no associated termination or payment obligations for the Host Customer. However, if the Host Customer plans to disconnect his LightGate service or SMARTRing service under CSPP, he must notify the Connecting Customer of the planned/pending disconnect and the Connecting Customer is responsible for any remaining payment obligations for his part of the Private Line Connection Arrangement.

A one-time coordination charge will be assessed with the establishment of a Private Line Connection Arrangement. A Private Line Connection Arrangement Coordination Charge is required for each Host Customer/Connecting Customer arrangement. The Host Customer is responsible for payment of the Private Line Connection Arrangement Coordination Charge. In addition to the coordination charge, a separate nonrecurring charge will apply to process each service order on a Private Line Connection Arrangement account. The charge to process each order is called a Private Line Connecting Arrangement Order Charge and is paid by the Connecting Customer. Charges for coordination and service order processing are as follows:

	<u>Nonrecurring Charge</u>	<u>USOC</u>
Private Line Connecting Arrangement Coordination Charge - per arrangement	\$75.00	QCACC
Private Line Connecting Arrangement Order Charge - per service order	\$60.00	QCAOC

B2.2.8 Reserved for Future Use

B2. TERMS AND CONDITIONS

B2.3 Obligations of the Customer

B2.3.1 Customer Responsibilities

The customer shall be responsible for:

- A. Establishing his identity in the course of any communication as often as may be necessary.
- B. Establishing the identity of the person or persons with whom connection is made at the called station.
- C. Damage, loss or destruction of any of the Company's apparatus due to the negligence or willful act of the customer *or* authorized user and not due to ordinary wear and tear or to fire or other causes beyond the control of the customer, the customer shall be responsible for the cost of replacing the apparatus destroyed or for the cost of restoring the apparatus to its original condition. (C)
- D. Reimbursing the Company for any loss through theft of the equipment or apparatus on the customer's premises.
- E. The provision of power, space and supporting structures required to operate the Company services installed on the premises of the customer *or* authorized user. (C)
- F. The provision, installation and maintenance of sealed conduit with explosive-proof fittings between equipment in explosive atmospheres and points outside the hazardous area where connection may be made with regular facilities of the Company, and may be required to install and maintain equipment within the hazardous area if, in the opinion of the Company, injury or damage to Company employees or property might result from installation or maintenance by the Company.
- G. Obtaining permission for Company agents or employees to enter the premises of the customer *or* authorized user at any reasonable hour for the purpose of installing, inspecting, repairing or, upon termination of the service, removing the facilities of the Company. (C)
- H. Making Company facilities available periodically for maintenance purposes at a time agreeable to both the Company and the customer. No allowance will be made for the period during which the service is interrupted for such purposes.
- I. Where new or additional service is to be established at a location that has a hazardous electrical environment (e.g., an electric power substation or generating plant or a high voltage transmission tower, switching or distribution location), the customer must have high voltage isolation equipment installed at such premises whenever hazardous voltages of 1000V peak-asymmetrical or greater exist prior to the installation of Company ordered service. If the customer is aware that its premises are located where such hazardous voltages exist, the customer must notify The Company of this fact at the time its order for service is placed. The Company makes high voltage isolation equipment that complies with the Institute of Electrical and Electronics Engineers ("IEEE") Standards 487 and 1590 available to its customer under Special Assembly to meet location specific requirements.

The customer may elect to provide high voltage protection by means other than Special Assembly and if customer so elects, the customer shall submit its proposed design and equipment specifications to the Company for the Company's approval prior to installation of Company service ordered. Where the customer has elected to select, install, use and maintain its own high voltage protection equipment, the customer does so with the understanding that it is solely responsible for any interruption of the Company's service associated with its selection, installation, use or maintenance of the high voltage protection. Furthermore, the customer, its employees, agents, officers, directors, affiliates, successors and assigns agree to indemnify and hold the Company, its subsidiaries, affiliates and their collective employees, agents, officers, and directors harmless from all loss, liabilities, costs and expenses, including attorneys' fees and all costs of defense and settlement, resulting from interruption of service, damage to property, claims, demands, suits or actions of any nature whatsoever arising from the failure of the high voltage protection selected, installed, used or maintained by the customer.

The Company reserves the right to suspend any service it provides absent required high voltage protection until adequate protection is provided.

Standard intervals do not apply for service ordered where voltage isolation equipment is required and must be installed prior to installation of service ordered from the Company.

B2. TERMS AND CONDITIONS

B2.3 Obligations of the Customer (Cont'd)

(DELETED)

(D)

B2. TERMS AND CONDITIONS

B2.3 Obligations of the Customer (Cont'd)

B2.3.2 Rearrangements and Repairs

A customer *or* authorized user may not rearrange, disconnect, remove or attempt to repair or permit others to rearrange, disconnect, remove or attempt to repair any apparatus or wiring installed by the Company, except upon the written consent of the Company. (C)

B2.3.3 Transfer of Service

- A. At the Company's discretion, service previously furnished one subscriber may be assumed by a new subscriber if the new subscriber willingly assumes all existing financial responsibility for the account if such service has been cancelled or abandoned by the previous subscriber or if consent from the previous subscriber has been obtained and providing there is no lapse in the rendition of service. Upon the acceptance of the transfer of service by the Company, all future bills will be rendered to the new subscriber. Transfer of service charges¹ are appropriate as set forth in A2. of the General Exchange Guidebook.

Terms and Conditions concerning transfer of service between subscribers as stated in other sections of this Guidebook also apply.

B2.4 Payment Arrangements and Credit Allowances

B2.4.1 Payment of Charges and Deposits

- A. The customer is responsible for payment of all charges for services furnished the customer in accordance with the Company's regular billing and collection practice.
- B. Applicants for service who have no account with the Company or whose financial responsibility is not a matter of general knowledge, may be required to make an advance payment at the time an application for service is placed with the Company, equal to the service connection or installation charges, if applicable, and at least one month's charges for the service provided. In addition, where the furnishing of service involves an unusual investment, applicants may be required to make payment in advance of such portion of the estimated cost of the installation or construction as is to be borne by them. The amount of the advance payment is credited to the customer's account as applying to any indebtedness of the customer for the service furnished.
- C. The Company may, in order to safeguard its interests, require an applicant or customer to make such deposit as the Company deems suitable to be held by the Company as a guarantee of the payment of charges. The fact that a deposit has been made in no way relieves the applicant or customer from complying with the Company's terms and conditions as to advance payments or the prompt payment of bills on presentation. At such time as the service is terminated the amount of the deposit is credited to the customer's account and any credit balance which may remain is refunded. At the option of the Company such a deposit may be refunded in all or part or credited to the customer at any time prior to the termination of the service. In case of a cash deposit, interest at the rate of eight percent per annum, effective March 1, 1993, is paid for the period which the deposit is held by the Company.
- D. The Company reserves the right to increase the deposit requirement when in its judgment the conditions justify such action.

Note 1: Above charge does not apply if transfer of service or reconnection of left in facilities is made coincident with transfer or connection of left-in exchange service for which service charges apply.

B2. TERMS AND CONDITIONS

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.1 Payment of Charges and Deposits (Cont'd)

- E. A late payment charge of one and one-half percent (1 1/2%) applies to each residence subscriber's bill with a balance greater than \$5.00 (including amounts billed in accordance with the Company's Billing and Collection Services section found in the Access Service Tariff) when the previous month's bill has not been paid in full prior to the next billing date. The one and one-half percent charge is applied to the total unpaid amount carried forward and is included in the total amount due on the subscriber's current bill.

A late payment charge of one and one-half percent (1 1/2%) applies to each business subscriber's bill (including amounts billed in accordance with the Company's Billing and Collection Services section found in the Access Service Tariff) when the previous month's bill has not been paid in full prior to the next billing date. The one and one-half percent charge is applied to the total unpaid amount carried forward and is included in the total amount due on the subscriber's current bill.

- F. At the option of the customer, all nonrecurring charges associated with an order for service may be billed over a three month period subject to the following:
- 50 percent of the total nonrecurring charges will be billed in the first monthly billing period after the charges are incurred, and 25 percent of the total nonrecurring charges plus an Extended Billing Plan Charge will be billed in each of the following two monthly billing periods.
 - The Extended Billing Plan Charge is calculated at a rate of 1.0 percent per month or 12 percent annually, on the unbilled balance of the nonrecurring charges.
 - If the customer disconnects service before the expiration of the plan period, all unbilled charges plus the Extended Billing Plan Charge, if applicable, will be included in the final bill rendered.
 - If the customer fails to make any of the payments prior to the next billing date, these late payment charges as specified in E. preceding will apply.
- G. Effective October 1, 2001, a monthly recurring surcharge is applicable to each retail customer's total telecommunications bill in order to support South Carolina's Universal Service Fund. The surcharge will not be assessed on coin, wireless or resold accounts, or on unregulated services including, but not limited to, maintenance and inside wiring charges. (C)

B2.4.2 Cancellation for Cause

- A. The Company by written notice to the customer may immediately discontinue the furnishing of private line service without incurring any liability upon:
1. Non-payment of any sum due the Company, or,
 2. A violation of any condition governing the furnishing of service.

B2.4.3 Minimum Service Period and Fractional Rates and Charges

- A. The minimum period for which service is furnished is one month unless otherwise specified, except when the cost of special construction is such as to necessitate a longer contract period or where basic termination charges apply. The minimum period for SMARTRing service is twelve months.
- B. When monthly rates are specified, the minimum charge will be for one month. If the period of use exceeds one month, the charges for the fractional part of a month following and consecutive with a full month will be a part of the monthly charge based on the proportion that the actual number of days service is furnished bears to 30 days.
- C. When rates involve a fraction of a cent, the fraction is carried throughout the computation of charge. When the computed charge includes a fraction of a cent, fractions of one-half cent or more are treated as one cent and fractions of less than one-half cent are disregarded.

B2. TERMS AND CONDITIONS

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

(M)

B2.4.4 Cancellation of Application for Service

- A. Where the applicant cancels an application for service prior to the start of the special construction of facilities, no charge applies.
- B. Where special construction of facilities has been started prior to the cancellation and to the extent there is another requirement for the specially constructed facilities, no charge applies.
- C. Where special construction of facilities has been started prior to the cancellation, and there is no other requirement for the specially constructed facilities, a charge equal to the costs incurred in the special construction, less net salvage, applies, except that, where one or more, but not all, of the services involved in the special construction are cancelled, a charge equal to the charge for discontinuance of such services applies instead. Such charge is determined as set forth in Section B5. In determining the charge, each cancelled service is treated as discontinued as of the date on which it was to have been placed in service.
- D. Special construction of facilities for a customer is considered to have started when the Company incurs any expense in connection therewith or in preparation therefor which would not otherwise have been incurred, provided:
 - 1. The customer has advised the Company to proceed with the special construction, and
 - 2. The Company has advised the customer that, in accordance with his order, it is commencing the special construction.
- E. When equipment has been ordered for the specific needs of a customer and the installation thereof is unduly delayed by or at the request of the customer, appropriate charges apply for such equipment for the period of the delay.
- F. When a customer requests a change in location of all or a part of the facilities covered by his application for service or requests additions, rearrangements or modifications of his existing service and equipment prior to completion of the work involved, he is required to pay the difference between the total costs and expenses incurred by the Company in completing the work involved and that which would have been incurred had the final location of the facilities been specified initially.
- G. When a customer cancels an order for SMARTRing service prior to the beginning of the selected service period, the customer will be liable for all installation costs incurred by the Company in provisioning the SMARTRing service, as of the date of the order is cancelled by the customer. The charges billed to the customer will not exceed an amount equal to the minimum period for the service as set forth in B2.4.3 at the month-to-month rates set forth in Section B7. Such charges will be billed in addition to and subsequent to the cancellation charges set forth in B. preceding.

B2. TERMS AND CONDITIONS

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.5 Change in Service Arrangements

- A. When a change in service arrangement involves the continued use by the customer of services furnished by the Company, installation charges, as provided in this Guidebook do not apply to the services continued in use. Continued use of the service is considered to exist where:
1. The service arrangement or a portion of the service arrangement is reused on an existing service or to establish a new service for the same customer, or,
 2. The service arrangement or a portion of the service arrangement remains intact when the customer, as defined herein, is changed due to corporate merger or outright purchase, or,
 3. The portion of the service arrangement connecting an authorized user's premises to a customer's service is transferred to a service of another customer, and provided that:
 - a. There is no break in the continuity of the service, and
 - b. No re-termination or change of the services provided at the customer's or authorized user's premises, or at the Company central office takes place.
- B. The minimum service period for the services continued in use is determined from the date of initial installation thereof.

B2.4.6 Suspension of Service

- A. Private Line service may not be suspended in lieu of cancellation.

B2.4.7 Temporary Surrender of a Private Line Service

When, at the request of the Company, service is temporarily surrendered by the customer, credit will be allowed, the amount of which will be determined in the same manner as for an allowance for interruptions, as provided in B2.4.8 following.

B2.4.8 Allowance for Interruptions

- A. When service is interrupted due to causes other than the negligence of the customer, or to the failure of facilities furnished by the customer, a credit allowance will be made upon request as set forth in B. through E. following, or in the respective guidebook section appropriate for each service, for the portion of the service which is affected. For the purpose of determining the amount of allowance every month is considered to have 30 days and only those stations on the interrupted portions of a service shall be considered in determining the number of stations affected. Long distance message telecommunications service furnished at the customer's request, when his service utilizing an interoffice channel is interrupted is charged for at the regular rates for long distance message telecommunications service.

An interruption period starts when the customer reports the interruption to the Company and ends when the service is operative.

- B. (DELETED)

(D)

B2. TERMS AND CONDITIONS

(T)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.8 Allowance for Interruptions (Cont'd)

- C. When service utilizing Series 1000 or 2000 channels is interrupted for a period of twenty-four hours or more, credit is allowed for the proportionate part of the monthly charge in multiples of one day for each twenty-four hours or major fraction thereof of interruption for the portion of the service affected by the interruption.
- D. For service utilizing channels of a Series or Type other than those in A. through C. preceding, no credit is allowed for interruption to service of less than thirty minutes. Interruptions of thirty minutes or over are credited to the customer at the proportionate monthly charge in half-hour multiples for each half-hour or major fraction thereof of interruption.
- E. No credit allowance will be made for interruptions of a service due to the failure of equipment or systems provided by the customer or others.
- F. For Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing) service, a credit for a service interruption shall apply when any one failure of the Company's equipment occurs resulting in a service outage of the entire system and the system does not automatically self-heal around the point of failure within one (1) second. No credit shall apply unless the customer reports the service interruption to the Company and the trouble is found in the Company equipment based on information provided by the network surveillance system associated with the service. The credit shall equal the total of all the monthly charges for the service provided, however, no more than one credit shall apply per any given rate element for any given month regardless of the number of interruptions occurring during that month.

For service interruptions of less than the entire system resulting from a failure of the Company's equipment for SMARTRing service where the system does not automatically self-heal around the point of failure, credit shall be allowed only for an interruption of one (1) minute or more. The credit will begin when the customer reports the interruption to the Company. This credit shall be at the rate of 1/1440 of the total monthly charges assessed for that portion of the service that is interrupted for each period of thirty minutes or major fraction thereof that the interruption continues.

Credit allowances will not apply if service is interrupted during customer requested upgrades and/or additions to the SMARTRing service or during customer requested rearrangements.

- G. For BellSouth Wavelength service, a credit for a service interruption shall apply when a single failure of the Company's equipment occurs resulting in a service outage of the entire system and the system does not automatically switch to an alternate facility path around the point of failure within one (1) second. No credit shall apply unless the customer reports the service interruption to the Company and the trouble is found in the Company equipment based on information provided by the network surveillance system associated with the service. The credit shall equal the total of all the monthly charges for the service provided, however, no more than one credit shall apply per any given rate element for any given month regardless of the number of interruptions occurring during that month.

For all other service interruptions resulting from a failure of the Company's equipment for BellSouth Wavelength service, where the system does not automatically switch to an alternate facility path around the point of failure, credit shall be allowed only for an interruption of one (1) minute or more. The credit will begin when the customer reports the interruption to the Company. This credit shall be at the rate of 1/1440 of the total monthly charges assessed for that portion of the service that is interrupted for each period of 30 minutes or major fraction thereof that the interruption continues.

Credit allowances will not apply if service is interrupted during customer requested upgrades and/or additions to the BellSouth Wavelength service or during customer requested rearrangements.

B2.4.9 Optional Payment Plan

A. Channel Services Payment Plan

1. General

- a. The *terms and conditions* specified herein are applicable to specific facilities as indicated in the appropriate sections of this *Guidebook* for channel services. (T)
- b. Facilities furnished under the Channel Services Payment Plan (CSPP) are subject to all general *terms and conditions* applicable to the provision of service by the Company as stated elsewhere in this *Guidebook* except as noted herein. (T)

B2. TERMS AND CONDITIONS

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.9 Optional Payment Plan (Cont'd)

A. Channel Services Payment Plan (Cont'd)

1. General (Cont'd)

- c. The CSPP is a payment plan which allows customers to pay fixed or variable rates for channel service equipment and facilities over variable contractual payment periods. A specific monthly rate applies for the duration of each period as follows or as specified otherwise in this Guidebook.
 - (1) 12 month Term Payment Plan² - payment period may be selected from 24 months to 12 months in length (N)
 - (2) 36 month Term Payment Plan¹ - payment periods may be selected from 24 months to 48 months in length, at 36 month rates and charges. (T)
 - (3) 60 month Term Payment Plan¹ - payment periods may be selected from 49 months to 72 months in length, at 60 month rates and charges. (T)
 - (4) 84 month Term Payment Plan¹ - payment periods may be selected from 73 months to 96 months in length, at 84 month rates and charges. (T)
- d. When the customer extends service beyond a ninety-six month service period, the eighty-four month Term Payment Plan (or the longest available service period) rates will apply.
- e. When the customer orders service to be provided under a CSPP arrangement, the customer must designate to the Company the payment plan and the service period desired, e.g. eighty-four month Term Payment Plan and ninety-six months.

2. Application of Rates and Charges

- a. Rates stabilized under a CSPP arrangement are exempt from Company-initiated increases, however, decreases for any rate element will automatically flow through to the customer. Effective with this Guidebook, customers under a CSPP arrangement will be billed the lower of their existing CSPP rates or the current CSPP rates for their service arrangement.
- b. In the event that all or any part of a service is disconnected at customer request prior to expiration of any selected payment period of greater than one month's duration, the customer will be required to pay a termination charge as stated in that service's section of this Guidebook.
- c. When customers renew or change the length of their payment period, the rates applicable for the new period are those currently in effect at the time of the renewal or change in the length of the payment period. A service order charge will not be applicable for such renewals or changes to the payment period.
- d. Recurring rates and installation, termination, service establishment, Service Connection and other nonrecurring charges apply according to the appropriate schedules for services offered as associated items to Channel Services and are filed elsewhere in this Guidebook.
- e. Customer requests for inside moves of service will not affect the contract period.
- f. A change in jurisdiction will not constitute a disconnect of service provided the new CSPP arrangement is a minimum twenty-four month service period or equals/exceeds the remaining service period, whichever is greater, provided the new CSPP arrangement is for the same customer at the same location for the same capacity service.

3. Additions

- a. Additions of services or rate elements for activating spare or unused capacities of a service under a CSPP arrangement will be considered part of the existing CSPP arrangement.
- b. Additions of services or rate elements, i.e. new local channels, interoffice channels, etc., other than for activating spare or unused capacities, must be under a new CSPP arrangement at rates and charges as specified in 2. preceding.
- c. Termination charges for premature disconnection of added contractual services will apply as set forth under Disconnects as stated in 4. following.

Note 1: The payment plan periods available may be limited based on specific underlying product restrictions described in the applicable service publication.

Note 2: The 12 Month Term Payment Plan only applies to MegaLink Service and LightGate Service (DS1 and DS3 components) installed after April 5, 2021. (N)

B2. TERMS AND CONDITIONS

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.9 Optional Payment Plan (Cont'd)

A. Channel Services Payment Plan (Cont'd)

3. Additions

- d. Additions under CSPP are exempt from Company-initiated rate changes for all payment periods longer than one month. However, decreases for any rate element will automatically flow through to the customer.
- e. Installation, service order, service establishment, and any other nonrecurring charges, as specified in this Guidebook, will apply to the added channel services.
- f. Additions of SMARTRing service rate elements must be ordered as described in B7.7 of this Guidebook.

4. Disconnects

- a. When a service or rate element, included under a CSPP arrangement, is disconnected prior to expiration of the selected service period, termination liability charges apply as set forth in the terms and conditions in this Guidebook for such service. Remaining services or rate elements will not be affected by such disconnections.
- b. When a service under a CSPP arrangement is disconnected prior to the expiration of a selected service period as a result of a change of jurisdiction and/or a customer requested change to a higher order of a separate guidebook service, termination liability charges will not apply when:
 - the completed service period is twelve months, or twenty-five percent of the length of the originally selected CSPP service period, whichever is greater, and
 - the service period of the new CSPP arrangement for the higher order of service is a minimum twenty-four month service period or equals/exceeds the remaining service period of the disconnected arrangement, whichever is greater, and
 - the service orders to install the new higher order of service and disconnect the old service are related together and there is no lapse in service between installation of the higher order of service and disconnection of the existing service, and
 - the service orders are for the same customer at the same location.

For the purposes of determining a higher order of service, the following ranking will be used (Analog = lowest, SMARTRing service = highest):

Analog Voice Grade Services

SynchroNet service³

MegaLink service/MegaLink Channel Service/BellSouth Channelized Trunks¹

MegaLink Light Service

MegaLink Plus Service

Primary Rate ISDN²

LightGate Service

BellSouth Wavelength Service

SMARTRing service

5. Moves of Equipment

- a. The appropriate nonrecurring charges for inside moves for items associated with channel services as specified in this and other Guidebooks are applicable. This type movement will not affect the contract period.
- b. Customer requests for moves of service(s) under CSPP, other than inside moves, will be subject to the conditions stated in 12. following.

Note 1: BellSouth Channelized Trunks is located in Section A43. of the General Exchange Guidebook.

Note 2: Primary Rate ISDN is located in Section A42. of the General Exchange Guidebook.

Note 3: Effective June 30, 2021, SynchroNet Service is obsolete. See B107.2 for service availability.

(C)

(N)

B2. TERMS AND CONDITIONS

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.9 Optional Payment Plan (Cont'd)

A. Channel Services Payment Plan (Cont'd)

6. Requests for Changes in Length of Optional Payment Period¹
 - a. Subsequent to the establishment of a contract with a CSPP period, and prior to the completion of that period, the existing payment period may be replaced by:
 - (1) A currently offered payment period at the current rates, with a length equal to or longer than the time remaining in the existing service agreement, subject to the following conditions:
 - No credit will be given for payments made during the formerly selected period.
 - The new payment period begins with the new CSPP effective date.
 - No termination charge applies for the remaining portion of the former payment period.
 - Nonrecurring charges will not be reapplied.
 - A service order charge will not apply.
 - (2) A currently offered payment period at the current rates, with a length shorter than the time remaining in the existing service agreement, subject to the following conditions:
 - No credit will be given for payments made during the formerly selected period.
 - The new payment period begins with the new CSPP effective date.
 - A termination charge applies for the remaining portion of former payment period.
 - Nonrecurring charges will not be reapplied.
 - A service order charge will not apply.
7. Renewal Options
 - a. The customer has the following renewal options:
 - (1) Prior to completion of the current payment period, any period available under the CSPP may be selected at the rates in effect for new customers at the time of the renewal. The customer will be charged the current rate for the newly selected payment period, commencing the day following completion of the prior payment period.
 - (2) Service may be continued on a month-to-month basis at the current rate for the one-month payment period, unless otherwise specified in this Guidebook². The customer has no additional service commitment and, consequently, when service is terminated will not be subject to any termination charge. The one month service will be subject to Company-initiated rate adjustments. (T)
 - (3) If the customer does not elect an additional payment period or does not request discontinuance of service, service will be continued at the monthly rate currently in effect for the month-to-month payment rate, under the terms specified in (2) preceding.² (T)
 - (4) Upon expiration, the Letter of Election shall automatically renew for an additional one-year term under the same rates, terms and conditions in effect under the original Letter of Election, unless the Subscriber or the company provides written notice of its intent not to renew the Letter of Election at least sixty (60) days prior to the expiration of the initial term or any subsequent additional one-year term.

Renewal Options are no longer available with OC-3+ SMARTRing Service (and OC-3+ Overlay Ring Arrangements), refer to B7.7.1.B for specific terms and conditions.
 - b. Service connection charges are not applicable for services renewed under the CSPP. Any new channel equipment and/or facilities added to a customer's network at the time of renewal will be subject to all appropriate nonrecurring charges.

Note 1: The payment plan periods available may be limited based on specific underlying product restrictions described in the applicable service publication.

Note 2: Monthly extension rates are available for Primary Rate ISDN service (see General Exchange Guidebook, Paragraph A42.3.2.A.5). (N)

B2. TERMS AND CONDITIONS

(T)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.9 Optional Payment Plan (Cont'd)

A. Channel Services Payment Plan (Cont'd)

7. Renewal Options (Cont'd)

- c. The Company may discontinue or change any or all renewal options.
- d. When a customer renews a CSPP arrangement, the rates and charges in effect on the first day of service of the renewal will apply.
- e. Recognition of previous service will be given to customers who renew an existing CSPP arrangement, for the same or larger system(s) and all associated rate elements at the same location(s), provided that the length of the new CSPP arrangement is a minimum twenty-four month service period or equals/exceeds the remaining service period of the original CSPP arrangement, whichever is greater.
- f. Recognition of previous service will be given to month-to-month customers with a service date of January 1, 1994 or later who convert to a CSPP arrangement, provided the minimum service period has been met. For customers whose service date is January 1, 1994 or earlier, recognition will be given for the previous service back to January 1, 1994. For customers whose service date is later than January 1, 1994, recognition for the previous service will be given back to the actual service date.
- g. To determine the appropriate CSPP Payment Plan for the renewed arrangement¹, recognition of service will consist of the sum of months in service of the completed service arrangement and the sum of the months of the proposed service period of the CSPP arrangement. For example, a CSPP arrangement for a thirty-six month service period under the thirty-six month Term Payment Plan is renewed for twenty-four months with no changes at the end of the thirty-six month period. The sum of months for the completed and proposed service periods would equal sixty months and would be billed under the sixty month Term Payment Plan. Another example is a Month-to-Month customer, in service for fifteen months, who wishes to convert to a sixty month CSPP arrangement with no changes. The combined service period of the Month-to-Month arrangement and the CSPP arrangement is equal to seventy-five months, which would be billed under the eighty-four month Term Payment Plan.

Note 1: The payment plan periods available may be limited based on specific underlying product restrictions described in the applicable service publication.

B2. TERMS AND CONDITIONS

(T)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.9 Optional Payment Plan (Cont'd)

A. Channel Services Payment Plan (Cont'd)

8. Transfer of Service

- a. Service may be transferred to a new customer at the same location upon prior written concurrence by the new customer as specified in this *Guidebook*. This does not constitute a disconnect of service or a discontinuance of an existing CSPP arrangement. The new customer will be subject to all provisions and equipment configurations currently in effect for the previous customer. *Terms and conditions* concerning transfer of service between subscribers as stated in other sections of this *Guidebook* also apply under CSPP. (T)

9. Deferred Payment

- a. Payment of nonrecurring charges for channel services with contract payment plans may be deferred over the length of the customer's payment period or a shorter period (in annual increments) subject to the conditions specified in this paragraph.
 - (1) The charges to be deferred must be among the following types:
 - Nonrecurring Charges
 - Service Establishment
 - (2) The customer must select a payment period longer than one month.
 - (3) The total amount of nonrecurring charges as defined in (1) preceding may be deferred.
 - (4) The minimum amount deferrable per CSPP Contract is \$2,000.00
 - (5) Interest on deferred amounts will be calculated at the rate set forth in the deferred payment agreement executed by the customer. The interest rate to be charged on deferred payments will be revised periodically by the Company. If, in the judgment of the Company, the maximum interest rate allowed by law is insufficient to cover the costs of providing the deferred payment option, the Company will suspend the availability of said option until such time as the costs of providing said option can be recovered through the application of a lawful interest rate. Suspension of the deferred payment option will not affect customers who have executed a deferred payment agreement prior to the effective date of such suspension.
 - (6) The deferred charges (including interest) will be prorated on a monthly basis over the selected deferral period length.
 - (7) All deferred charges must be paid in full when the customer:
 - Selects a payment period with an expiration date prior to the expiration date of the deferral period.
 - Disconnects service, for the system, prior to expiration of the selected deferral period.
 - Fails to pay a monthly amount within thirty days of its due date.
 - Moves a service under CSPP to another location in Company territory within the same state and jurisdiction, with the exception of an inside move.
 - (8) The customer may prepay only the total outstanding deferred charges at any time during the selected deferral period. The customer will be given a credit for the amount of unearned interest. The customer may not prepay less than the total of the outstanding deferred charges.

B2. TERMS AND CONDITIONS

(T)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.9 Optional Payment Plan (Cont'd)

A. Channel Services Payment Plan (Cont'd)

10. Prepayment

- a. For payment periods longer than one month, the customer may prepay the total outstanding recurring monthly rates. The prepayment of monthly rates in no way constitutes a purchase and the Company retains full ownership of all services covered by the prepayment. The following conditions apply:
 - (1) Customers who prepay six months or more will have an allowance applied. The prepayment factor to be used for each month prepaid will be revised periodically by the Company.
 - (2) Monthly rates for all services covered by a single Letter of Election must be prepaid. Monthly rates must be prepaid for services added subsequently and placed on the same Letter of Election (i.e., customer-elected coterminous option) with a prepaid system.
 - (3) Customers who change the length of a prepaid payment period will be credited any unused portion of the prepayment, subject to termination charges as specified in 4. preceding.
 - (4) Customers who prematurely disconnect will have termination charges deducted from the prepaid amount and any balance credited to their bill.

11. Exception To Termination Liability For State, County, And Municipal Governments

- a. In the event that all or any part of the service is disconnected at customer request prior to expiration of any selected payment period of greater than one month's duration, the customer will be required to pay a termination charge as stated in the service *guidebooks*. The *Guidebooks'* provisions concerning termination liability for recurring charges only shall be inapplicable to any state, county or municipal governmental entity when there is in effect, as a result of action by such entity and through a duly constituted legislative, administrative or executive body:

(T)

- (1) a statute;
- (2) an ordinance;
- (3) a policy directive; or
- (4) a constitutional provision

which restricts or prohibits an additional contractual payment for early termination of a contract by any such entity, or agency thereof, due to an unavailability of funding. When service is being provided and funding to the governmental entity for such service becomes unavailable, the governmental entity may cancel the service without additional payment obligation. Provided, however, that if the governmental entity cancels the service for any reason other than the unavailability of funds, the termination liability provisions in the *Guidebook* shall apply.

(T)

B2. TERMS AND CONDITIONS

(T)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.9 Optional Payment Plan (Cont'd)

A. Channel Services Payment Plan (Cont'd)

12. Moves of Service(s) under CSPP

a. Termination Liability Charges will not apply to customer requests for moves of service under CSPP from one location to another location subject to the following:

- (1) The original and new premises locations must be in Company territory within the same state.
- (2) The move from the original location to the new location must be completed within thirty days of the original premises disconnect date.
- (3) No lapse in billing will occur for moves of service under CSPP.
- (4) Orders to disconnect the existing service and reestablish it at the new location must be related.
- (5) Any local channels, interoffice channels, and/or optional features and functions from the original location that are not reestablished at the new location will be subject to applicable Termination Liability charges.
- (6) Any additions made at the new location will be treated as coterminous additions in accordance with 3. preceding.
- (7) All *terms and conditions* and charges for changes made to the service coincident to the move shall apply. (T)
- (8) All appropriate nonrecurring charges for moves of service as specified in this *Guidebook* will apply. (T)
- (9) Moves of service that involve a change of jurisdiction, e.g., intraLATA to intrastate, intrastate to interstate, etc., will not be treated as a disconnect of service with regard to termination liability charge application. The customer must subscribe to a payment arrangement offered in the appropriate interstate tariff which is a minimum twenty-four month service period or equals/exceeds the remaining contract period, whichever is greater.
- (10) Moves of SMARTRing service are subject to the move provisions set forth in Section B7. (T)

B2.4.10 Reserved for Future Use

B2. TERMS AND CONDITIONS

(T)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)**B2.4.11 Reserved for Future Use****B2.4.12 Reserved for Future Use****B2.4.13 Service Order Modifications****A. Service Date Change Charge**

1. Service Order service dates for installation of new services or rearrangements of existing services may be changed, but the new service date may not exceed the original service date by more than thirty calendar days.
2. When, for any reason, the customer indicates that service cannot be accepted for a period not to exceed thirty calendar days, and the Company accordingly delays the start of service, a Service Date Change Charge will apply. If the customer requested service date is more than thirty calendar days after the original service date, the order will be cancelled by the Company and reissued with appropriate cancellation charges applied unless the customer indicates that billing for the service is to commence as set forth in B2.4.14.A. following.
3. A new service date may be established that is prior to the original service date if the Company determines it can accommodate the customer's request without delaying service dates for orders of other customers. If the service date is changed to an earlier date, the customer will be notified by the Company that Expedited Order Charges as set forth in B. following apply. Such charges will apply in addition to the Service Date Change Charge.

B2. TERMS AND CONDITIONS

(T)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.13 Service Order Modifications (Cont'd)

A. Service Date Change Charge (Cont'd)

- 4. A Service Date Change Charge will apply, on a per occurrence basis, for each service date changed. The applicable charge is:

(a) Per order	Charge	USOC
	\$28.00	NA

B. Expedited Order Charge

- 1. If a customer desires that service be provided on an earlier date than that which has been established for the service order, the customer may request that service be provided on an expedited basis. If the Company agrees to provide the service on an expedited basis, an Expedited Order Charge will apply.
- 2. If the Company is subsequently unable to meet an agreed upon expedited service date, no Expedited Order Charge will apply unless the missed service date was caused by the customer.
- 3. The Expedited Order Charge is based on the extent to which the service order has been processed at the time the Company agrees to the service date improvement and is calculated as follows:
 - a. Based on the critical dates associated with the service order, as defined in B2.4.14.B.4.b. following, the Company will determine which critical date will be next completed on the order.
 - b. Using the table in B2.4.14.B.4.e. following and the critical date as determined preceding, the Company will determine the percent of the provisioning interval not yet completed by subtracting the percent shown on the table from one hundred.
 - c. The Company will apply this percentage to the sum of all the nonrecurring charges associated with the order and divide this sum by the number of days remaining in the original service interval.
 - d. The per day charges so developed will then be applied on a per day of improvement basis, per order, but in no event shall the charge exceed fifty percent of the total nonrecurring charges associated with the service order.
- 4. When the request for expediting occurs subsequent to the issuance of the service order, a Service Date Change Charge as set forth in A. preceding also applies.
- 5. The Expedited Order Charge applicable to non-design circuits will be equal to fifty percent of the total nonrecurring charges associated with the service order.

B2.4.14 Cancellation of a Service Order

- A.** A customer may cancel a service order for the installation of service at any time prior to notification by the Company that service is available for the customer's use. The cancellation date is the date the Company receives written or verbal notice from the customer that the order is cancelled. If a customer is unable to accept service within thirty calendar days after the original service date, the customer has the choice of the following options:
 - The service order shall be cancelled and charges set forth in B. following will apply, or
 - Billing for the service will commence.

In any event, the cancellation date or the date billing is to commence (depending on which option is selected by the customer) shall be the 31st day beyond the original service date of the service order.

B2. TERMS AND CONDITIONS

(T)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.14 Cancellation of a Service Order (Cont'd)

- B.** When a customer cancels a service order for the installation of service, a cancellation charge will apply as follows:
1. Costs incurred in conjunction with the provision of Private Line Service start on the Application Date as defined in 4.b. following.
 2. When the customer cancels a service order prior to the Scheduled Issue Date, as defined in 4.b. following, no charges shall apply.
 3. When the customer cancels a service order on or after the Scheduled Issue Date, a charge equal to the estimated costs incurred by the Company shall apply. Such charge is determined as specified in 4. following.
 4. Charges applicable as specified in 3. preceding are based on the estimated costs incurred by the Company at the time the order is cancelled. The estimated costs incurred are determined based on the following.
 - a. Certain Company critical dates are associated with a service order provisioning interval, whether standard or negotiated. These dates are used by the Company to monitor the progress of the provisioning process. At any point in the service order interval the Company is able to determine which critical date was last and can thus determine what percentage of the Company's provisioning costs have been incurred as of that critical date.
 - b. The critical dates tracked by the Company are as follows:
 - Application Date (APP): The date the customer provides to the Company, (1) a firm commitment for service and (2) sufficient information to enable the Company to begin service provisioning. This is also the order date.
 - Scheduled Issue Date (SID): The date that the order is to enter the Company's order distribution system.
 - Records Issue Date (RID): The date that all design and assignment information is to be sent to the central office and installation forces.
 - Wired and Office Tested Date (WOT): The date by which all intraoffice wiring is to be completed, all plug-ins optioned, aligned, and frame continuity established, and the interoffice facilities, if applicable, tested. In addition, switching equipment, including translation loading, is to be installed and tested.
 - Plant Test Date (PTD): The date on which overall testing of the service is to be started.
 - Engineering Information Report Date (EIRD): The date the engineering group in another ISS area provides information to the primary engineering group.
 - Service Date (DD): The date on which service is to be made available to the customer. This is sometimes referred to as the Due Date.
 - Designed, Verified, and Assigned Date (DVA): The date by which field implementation groups must report that all documents and materials have been received.
 - Frame Continuity Date (FCD): Date on which frame-to-frame testing must be completed. This is sometimes referred to as the Facility Continuity Check Date.
 - Loop Assignment and Make-up Date (LAM): The date by which Local Loop Assignment and Make-up information must be available.

B2. TERMS AND CONDITIONS

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.14 Cancellation of a Service Order (Cont'd)

B. (Cont'd)

4. (Cont'd)

- c. The percentage of the total provisioning cost incurred by the Company at a particular critical date varies by the type of service shown in e. following.
- d. When a customer cancels a service order, or part of a service order, before the service date, the Company will apply cancellation charges to the order. Cancellation charges are calculated by multiplying all the nonrecurring charges associated with the order, or that part of the order being cancelled, by the percentage shown in e. following for the critical date last completed on the order.
- e. Cancellation Charge Percentages

TYPE SERVICE/ CRITICAL DATES	AFTER: SID LAM		EIRD RID DVA			WOT FCD PTD DD			
	BEFORE: LAM	EIRD	RID	DVA	WOT	FCD	PTD	DD	DD
VOICE GRADE	8.0	12.0	16.0	20.0	30.0	38.0	53.0	84.0	100.0
METALLIC GRADE	9.0	15.0	19.0	23.0	34.0	43.0	57.0	85.0	100.0
MEGALINK SERVICE	23.0	28.0	31.0	34.0	41.0	46.0	59.0	86.0	100.0
MEGALINK CHANNEL SERVICE	23.0	28.0	31.0	34.0	41.0	46.0	59.0	86.0	100.0
MEGALINK LIGHT SERVICE	23.0	28.0	31.0	34.0	41.0	46.0	59.0	86.0	100.0
MEGALINK PLUS SERVICE	23.0	28.0	31.0	34.0	41.0	46.0	59.0	86.0	100.0
SYNCHRONET SERVICE ¹	8.0	15.0	21.0	26.0	36.0	44.0	57.0	85.0	100.0
SMARTRING SERVICE	23.0	28.0	31.0	34.0	41.0	46.0	59.0	86.0	100.0
PRIMARY RATE ISDN	23.0	28.0	31.0	34.0	41.0	46.0	59.0	86.0	100.0
LIGHTGATE SERVICE	23.0	28.0	31.0	34.0	41.0	46.0	59.0	86.0	100.0

- f. Cancellation charges for non-design circuits are calculated by multiplying all the nonrecurring charges associated with the order, or that part of the order being cancelled, by twenty-five percent if the order is cancelled after the Application Date but before the Due Date. If the order is cancelled on the Due Date, one hundred percent of the nonrecurring charges will apply.

C. When a customer cancels an order for the discontinuance of service no charges apply for the cancellation.

D. If the Company misses a service date by more than thirty days due to circumstances over which it has direct control (excluding, e.g., acts of God, governmental requirements, work stoppages and civil commotions), the customer may cancel the service order without incurring cancellation charges.

B2.4.15 Billing of Private Line Service Provided by Multiple Companies

A. Each company will bill for the portion of the private line service provided by their respective tariff/guidebook based on their terms, conditions, rates and charges as appropriate.

Note 1: Effective June 30, 2021, SynchroNet Service is obsolete. See B107.2 for service availability.

(N)

B2. TERMS AND CONDITIONS

(T)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.15 Billing of Private Line Service Provided by Multiple Companies (Cont'd)

- B.** The charges billed by this company for the interoffice channel between Company central offices, are determined as follows: (T)
1. The total mileage for the service is computed using the V&H coordinates set forth in the National Exchange Carrier Association Tariff, Inc. F.C.C. No. 4. (T)
 2. A billing factor is determined from the National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4. This factor represents the percentage of the distance between Company central offices that will be billed by this company. The billing factor is multiplied by the total charge for all of the miles to determine the amount to be billed by the Company. (T)
 3. For the fixed recurring rate element and the Nonrecurring Charge associated with the interoffice channel between Company central offices, fifty percent of the Company's rate will apply for each end of the interoffice channel provided. If this company does not bill for either end of the interoffice channel, then the fixed recurring charge and nonrecurring charge shall not apply. (T)

B2.4.16 Reserved For Future Use

B2.4.17 Service Installation Guarantee

- A.** The Company assures that orders for services to which the Service Installation Guarantee (SIG) applies will be installed and available for customer use no later than the Service Date as specified in B2.4.14.B. preceding. The SIG is applicable only as specified in B. and C. following, and B2.1.4 preceding. (T)
- B.** The failure of the Company to meet this commitment will result in the credit of an amount equal to the nonrecurring charges associated with the individual service having the missed Service Date being applied to the customer's bill. The credit will include only nonrecurring charges associated with the services as specified in B2.1.4 preceding for which nonrecurring charges are applicable. The nonrecurring charges will be credited at the rate at which they were billed. The credit will not be provided if a credit of the same nonrecurring charge for the same service is provided under any other provisions of this *Guidebook*. (T)
- C.** Service Installation Guarantee does not apply:
1. when failure to meet the Service Date occurs because of:
 - a. any act or omission of this customer, any other customer or any third party, or of any other entity providing a portion of a service,
 - b. labor difficulties, governmental orders, civil commotions, criminal actions against the Company, acts of God, war, or other circumstances beyond the Company's control,
 - c. unavailability of the customer's facilities and/or equipment,
 - d. a shortage of facilities that requires message toll and exchange line services take precedence over Private Line services as set forth in B2.1.2 preceding.
 2. to service requiring construction charges as set forth in B2.1.5 preceding and Section B5. following,
 3. to Specialized Service or Arrangements or Individual Case Basis *offerings*, (T)
 4. for jointly provisioned services, and
 5. to other telephone companies concurring in the rates, *terms and conditions* of the Company. (T)

In addition, Service Installation Guarantees will not apply during a declared National Emergency, Priority installation of National Security Preparedness (NSEP) telecommunications services shall take precedence.

B2. TERMS AND CONDITIONS

(T)

B2.5 Definitions

Certain terms used generally throughout this *Guidebook* are defined below.

(T)

ACCESSORIES

The term "Accessories" denotes devices which are mechanically attached to, or used with, the facilities furnished by the Company and which are independent of, and not electrically, acoustically, or inductively connected to the conductors in the communications path of the Company facilities.

ANOTHER TELEPHONE COMPANY

The term "Another Telephone Company" denotes a corporation, association, firm or individual owning and operating a toll line or one or more central offices and with whom traffic is interchanged.

B2. TERMS AND CONDITIONS

B2.5 Definitions (Cont'd)

AUTHORIZED PROTECTIVE CONNECTING MODULE

The term "Authorized Protective Connecting Module" denotes a protective unit designed by the Company and manufactured under the control of the Company quality assurance procedures, which unit is to be incorporated in a conforming answering device.

AUTHORIZED USER

The term "Authorized User" denotes a person, firm or corporation who is authorized by the customer to be connected to the service of the customer. An authorized user must be specifically named in the application for service and a station of the private line service must be located on his premises.

BAUD

The term "Baud" denotes a unit of signaling speed. It is the reciprocal of the time duration in seconds of the shortest signal element (mark or space) within a code signal. The speed in bauds is the number of signal elements per second.

BIPOLAR WITH 8 ZERO SUBSTITUTION (B8ZS)

The term "Bipolar with 8 Zero Substitution" (B8ZS) denotes a line code which allows transport of an all zero octet over a DS1/1.544 Mbps High Capacity channel. B8ZS enables Clear Channel Capability on MegaLink service.

(DELETED)

(D)

BUILDING (SAME)

The term "Same Building" is to be interpreted as a structure under one roof, or two or more structures under separate roofs but connected by enclosed passageways in which the wires or cable of the Company can be safely run provided the plant facility requirements are not appreciably greater than would be required normally if all structures were under one roof. In those cases where there are several structures under separate roofs but connected by enclosed passageways and the plant facility requirements for furnishing service are appreciably greater than would be required normally if all the structures were under one roof, the term "same building" applies individually to each of the separate structures. Pipes and conduit are not considered enclosed passageways.

CENTRAL OFFICE

The term "Central Office" denotes a switching unit providing telephone service to the customers connected thereto.

CENTRAL OFFICE CONNECTING FACILITY

The term "Central Office Connecting Facility" denotes a facility furnished to an Other Carrier by the Company between the terminal location of the Other Carrier and a point of connection on the Company premises.

CENTREX TYPE SERVICES

Central office based non-transport arrangements which permit abbreviated internal calling, and inward and outward calling from station lines associated with ESSX-1 service, ESSX service, Digital ESSX service, MultiServ service, MultiServ PLUS service, and BellSouth Centrex service.

CHANNEL

The term "Channel" denotes a path (or paths) for electrical communication, between two or more stations or Company offices. A channel may be furnished in such manner as the Company may elect, whether by wire, radio or a combination thereof and whether or not by means of a single physical facility or route.

B2. TERMS AND CONDITIONS

(T)

B2.5 Definitions (Cont'd)

CLEAR CHANNEL CAPABILITY

The term "Clear Channel Capability" denotes the ability to transport twenty-four, 64 Kbps channels over a 1.544 Mbps (DS1) channel (i.e., a MegaLink service channel), via B8ZS line code format.

COMMUNICATIONS SYSTEMS

The term "Communications Systems" denotes channels and other facilities which are capable, when not connected to private line services, of communications between terminal equipment or Company stations.

COMPANY

Wherever used in this *Guidebook*, "Company" and "Southern Bell Telephone and Telegraph Company" refer to BellSouth Telecommunications, Inc., unless the context clearly indicates otherwise.

(T)

COMPOSITE DATA SERVICE

The term "Composite Data Service" denotes the combined use of terminal and data switching equipment with the use of communications services of the Company by a Composite Data Service Vendor to perform data switching for others.

COMPOSITE DATA SERVICE VENDOR

The term "Composite Data Service Vendor" denotes a customer that has been certificated by the Federal Communications Commission pursuant to Section 214 of the Communications Act of 1934, as amended, to acquire and operate facilities to perform data switching for others. A customer shall be classified as a Composite Data Service Vendor only with respect to use of those private line services which are utilized for the provision of composite data service.

CONFORMANCE NUMBER

The term "Conformance Number" denotes an identifying number assigned by the Company to a particular model of conforming answering device incorporating an authorized protective connecting module when that model or device is in conformance with the provisions set forth by the Company in its technical reference for conforming answering devices.

CONFORMING ANSWERING DEVICE

The term "Conforming Answering Device" denotes a device which automatically answers incoming calls; transmits a prerecorded voice message or appropriate audible signal to the calling party; records a voice message from the calling party if so designed and arranged; and automatically disconnects from the line in a prearranged manner on completion of the last of the functions for which it was designed and arranged as described in this paragraph. The conforming answering device may include remote interrogation and/or device function control. A conforming answering device must incorporate an authorized protective connecting module and must bear a valid conformance number.

CONNECTING ARRANGEMENT

The term "Connecting Arrangement" denotes the equipment provided by the Company to accomplish the direct electrical connection of customer-provided facilities with the facilities of the Company, or the direct electrical connection of Company facilities.

CONTRACT

The term "Contract" refers to the service agreement between a customer and the Company under which facilities for communication between specified locations, for designated periods, and for the use of the customer and the authorized users specifically named in the contract are furnished in accordance with the provisions of this *Guidebook*.

(T)

COORDINATING FACILITIES

The term "Coordinating Facilities" denotes those used for communication between stations on program networks to enable the customer to pass information for the proper handling of his program.

B2. TERMS AND CONDITIONS

(T)

B2.5 Definitions (Cont'd)

CUSTOM NETWORK SERVICE

The term "Custom Network Service" refers to the provisioning of custom-designed networks composed of various Private Line Services. The rates, *terms and conditions* for such networks, or arrangements, are found in Section B8.

(T)

CUSTOMER

The term "Customer" denotes the person, firm or corporation which orders service and is responsible for the payment of charges and compliance with Company *terms and conditions*.

(T)

DATA ACCESS ARRANGEMENT

The term "Data Access Arrangement" denotes a protective connecting arrangement for use with the network control signaling unit, or, in lieu of the connection arrangement, an arrangement to identify a central office line and protective facilities and procedures to determine compliance with criteria set forth in B2.6.2.

DATA SWITCHING

The term "Data Switching" as used in connection with composite data service denotes the switching of data (non-voice) messages by the interchange, controlling and routing of data messages between two or more stations, via communications facilities, wherein the information content of the message remains unaltered.

B2. TERMS AND CONDITIONS

B2.5 Definitions (Cont'd)

DEMARCATIION POINT

The point of demarcation and/or interconnection between Company communications facilities and terminal equipment, protective apparatus or wiring at a subscriber's premises. Company-installed facilities at, or constituting, the demarcation point shall consist of wire or a jack conforming to Subpart F of Part 68 of the Federal Communications Commission's rules. "Premises" as used herein generally means a dwelling unit, other building or a legal unit of real property such as a lot on which a dwelling unit is located, as determined by the Company's reasonable and nondiscriminatory standard operating practices.

DIRECT ELECTRICAL CONNECTION

The term "Direct Electrical Connection" denotes a physical connection of the electrical conductors in the communications path.

(DELETED)

(D)

B2. TERMS AND CONDITIONS

B2.5 Definitions (Cont'd)

DUPLEX SERVICE

The term "Duplex Service" denotes service which provides for simultaneous transmission in both directions.

(DELETED)

(D)

EXCHANGE

The term "Exchange" denotes a unit established by the Company or its connecting companies for the administration of communication service in a specified area which usually embraces a city, town or village and its environs. It consists of one or more central offices together with the associated plant used in furnishing communication service within that area.

EXCHANGE AREA

The term "Exchange Area" denotes the territory served by an exchange.

HALF-DUPLEX SERVICE

The term "Half-Duplex Service" denotes service which provides for transmission alternately in either direction or for transmission in one direction only including bidirectional simultaneous transmission of tones required solely for control purposes or quick turn around or synchronization.

HOST OFFICE

The term "Host Office" denotes an electronic switching system which provides call processing capabilities for one or more Remote Modules or Remote Systems.

HUB

The term "Hub" denotes a Company designated wire center where bridging or multiplexing functions are performed.

INTERFACE

The term "Interface" denotes that point on the premises of the customer or authorized user at which provision is made for connection of other than Company provided facilities to services provided by the Company.

INTEROFFICE CHANNEL

The term "Interoffice Channel" denotes that element of a private line service which interconnects Local Channels which serve customers located in different central office areas (wire center serving areas) within the same exchange.

INTRALATA

See Local Access and Transport Area (LATA)

LINK

The term "Link" refers to the use of a single local channel and/or an interoffice channel as one segment (partial channel) of a two-point or multi-point arrangement when at least one other segment of the service arrangement is served by MegaLink service, MegaLink Light service, MegaLink Plus service, MegaLink channel service, FlexServ service or SMARTRing service.

LOCAL ACCESS AND TRANSPORT AREA (LATA)

The term "Local Access and Transport Area" denotes a geographic area established by the Company for the administration of communications service. It encompasses designated exchanges, which are grouped to serve common social, economic and other purposes.

B2. TERMS AND CONDITIONS

B2.5 Definitions (Cont'd)

LOCAL CHANNEL

The term "Local Channel" denotes that portion of a service required for connecting (1) the interoffice channel to a station location or (2) station locations within the same Wire Center serving area.

MOVE

The term "Move" as used in connection with the application of move charges for private line services denotes a change in the physical location (whether on the same or different premises), when made at the request of the customer without discontinuance of service, of facilities and items of equipment provided by the Company.

The term "Move" as used in connection with Termination Liability charges for private line services under CSPP denotes a change in the physical location from one premises to a different premises in Company territory within the same state and jurisdiction, when made at the request of the customer.

MULTIPOINT SERVICE

The term "Multipoint Service" denotes a service which provides communications capability between more than two private line station locations on different premises by means of a bridging or hubbing arrangement.

(DELETED)

(D)

NETWORK CONTROL SIGNALING

The term "Network Control Signaling" denotes the transmission of signals used in the telecommunications system which performs functions such as supervision (control, status, and charging signals), address signaling (e.g., dialing), calling and called number identification, audible tone signals (call progress signals indicating re-order or busy conditions, alerting, coin denominations, coin collect and coin return tones) to control the operating of switching machines in the telecommunications systems.

NETWORK CONTROL SIGNALING UNIT

The term "Network Control Signaling Unit" denotes the terminal equipment furnished for the provision of network control signaling.

PATRON

The term "Patron" as used in connection with composite data service, denotes a subscriber to the data switching services of a Composite Data Service Vendor.

PORT

The term "Port" denotes the point of access into a computer, a network or other electronic device.

PREMISES (SAME)

The term "same premises" shall be interpreted to mean: (1) the building or buildings, together with the surrounding land occupied or used in the conduct of one establishment or business, or as a residence, and not intersected by a public thoroughfare or by property occupied by others; or (2) the portion of the building occupied by the subscriber, either in the conduct of his business or as a residence, and not intersected by a public corridor or by space occupied by others; or (3) the building or portion of a building occupied by the subscriber in the conduct of his business and as a residence provided both the business and the residence bear the same street address; or (4) the continuous property operated as a single farm whether or not intersected by a public thoroughfare.

In connection with inside moves, the term "same premises" is to be interpreted to mean the building or portion of a building occupied as a unit by the subscriber in the conduct of his business or residence, or a combination thereof, and not intersected by a public thoroughfare, a corridor or space occupied by others.

B2. TERMS AND CONDITIONS

B2.5 Definitions (Cont'd)

PRIVATE LINE CHANNEL SERVICE

The term "Private Line Channel Service" denotes a channel which provides a path for IntraLATA communications capabilities between station locations or Company offices and the channel service is not directly connected to the public switched network.

PRIVATE LINE NETWORK

The term "Private Line Network" denotes two or more private line units of the same type contracted for by one customer and reaching one or more common service points. The lines may be operated separately or they may be connected or connectable by means of a switching arrangement.

REMOTE MODULES AND/OR REMOTE SYSTEMS

The term "Remote Modules and/or Remote Systems" (RM or RS) denotes small end offices which obtain their call processing capability from a Host Office. When an RM or RS has its own NXX, the RM or RS will be considered the central office or wire center for rating purposes. When an RM or RS shares the NXX of the Host Office, the Host Office will be considered the central office or wire center for rating purposes.

SERVICE INSTALLATION GUARANTEE

The term "Service Installation Guarantee" denotes a program under which the Company will provide a credit to the customer's account for certain services in those instances when the Service Date is not met due to Company reasons.

SERVICE POINT

The term "Service Point" when used in connection with private line services denotes an exchange which normally serves the exchange area in which a station of the customer is located, or an exchange in which an interoffice channel is terminated in a Company office at the request of the customer.

The term "Service Point" when used in connection with customer-provided communication channels denotes the point on the customer's premises where channels provided by or furnished to the customer are terminated in transmitting and receiving terminating equipment or switching equipment used, at least in part, for communications with stations or terminal equipment located on the premises.

SERVING CENTRAL OFFICE

The term "serving central office" denotes the central office from which a customer or authorized user would normally be served for local exchange telephone service.

STATION

The term "Station" as used in connection with private line services:

1. Denotes the transmitting or receiving equipment, or combination transmitting and receiving equipment at any location on a premises and connected for private line service or,
2. Denotes a point on a premises at which a channel is terminated where the service involves only channels and the transmitting or receiving equipment, or combination transmitting and receiving equipment, is furnished by the customer or authorized user, or,
3. Denotes a termination of a private line in a Company office for foreign exchange service or in a switching center of a Switched Circuit Automatic Network or a Common Control Switching Arrangement.

A "Main Station Line " is the location which has been designated by the customer as the principal location or any other location which, at the request of the customer, is connected to the service by a separate local channel. An "Extension Station Line " is any other location on the same premises as a main station line and which, at the request of the customer, is connected to the same service by an extension to a local channel.

(DELETED)

(D)

B2. TERMS AND CONDITIONS

B2.5 Definitions (Cont'd)

(DELETED)

(D)

TELEMETRY/ALARM BRIDGING SERVICE (TABS)

Master Station

The one station of a multi-point system located on a customer's premises which communicates with, or receives communications from, each remote station.

Remote Station

One of the many stations of a multi-point system located on a customer's premises which is connected to the master station via the applicable TABS arrangement.

Master Station Channel

The dedicated private line channel of a TABS system connecting the master station to the primary bridge.

Remote Station Channel

The dedicated private line channel of a TABS system connecting each remote station to its bridge.

Mid-Link Channel

The dedicated interoffice private line channel of a TABS system connecting two bridges located in separate central offices with each other. This channel is only applicable for Split Band, Active Bridging.

Primary Bridge

The bridge which is connected directly to the master station via the master station channel.

Secondary Bridge

Any bridge in a TABS system which is connected to a primary bridge via a mid-link channel.

TERMINAL EQUIPMENT

The term "Terminal Equipment" denotes devices, apparatus and their associated wiring provided by a customer or authorized user which do not constitute a communications system.

TERMINATION LIABILITY CHARGE

The term "Termination Liability Charge" when used in connection with specially constructed facilities denotes the portion of the Maximum Termination Liability that is applied as a nonrecurring charge when all services are discontinued prior to the expiration of the specified liability period. The term "Termination Liability" as used in connection with the application of termination charges for private line services denotes the discontinuance, either at the request of the customer or by the Company under its terms and conditions concerning cancellation for cause, of service or facilities (including channels and station equipment) provided by the Company.

TEST EQUIPMENT

The term "Test Equipment" denotes test equipment located at the premises of the customer that is used by the customer for the detection and/or isolation of a communications service fault.

WIRE CENTER

A "Wire Center" is a Company facility that houses Company equipment necessary for the provision of switched and non-switched telephone service to customers in a defined geographical area. The facility is identified with V&H coordinates and is assigned one or more NXX's for use in providing switched services to customers located in the specified geographical area. The Company equipment located at a Wire Center may consist of switching equipment or non-switched equipment working with a distant host switch as well as equipment used to terminate dedicated non-switched services.

B2. TERMS AND CONDITIONS

B2.6 Connections

B2.6.1 General Provisions

A. General

1. Terminal equipment and communications systems provided by the customer *or* authorized user may be connected at the customer's premises to private line services furnished by the Company where such connections are made in accordance with the provisions of B2.1.4 preceding and this B2.6. (C)
2. The term "telecommunications services" when used in this B2.6 denotes exchange service, Long Distance Message Telecommunications Service (LDMTS) and Wide Area Telecommunications Service (WATS).

B. Responsibility of the Customer

1. The customer *or* authorized user shall be responsible for the installation, operation and maintenance of any terminal equipment or communications system or any terminal equipment or interstate communications systems provided by an OC listed in B2.6.11.C. following. No combination of terminal equipment or communications system shall require change in or alteration of the equipment or services of the Company, cause electrical hazards to Company personnel, damage Company equipment, malfunction of Company billing equipment, or degradation of service to persons other than the user of the subject terminal equipment or communications system, his calling or called party. Upon notice from the Company that the terminal equipment or communications system is causing such hazard, damage, malfunction or degradation of service, the customer shall make such change as shall be necessary to remove or prevent such hazard, damage, malfunction or degradation of service. (C)
2. Where the customer *or* authorized user elects to provide data set(s) on a given Company-provided private line, it shall be the responsibility of the customer *or* authorized user to ensure the continuing compatibility of such data set(s) with the private line service furnished by the Company. (C)
3. The consent of the customer must be obtained by the authorized user or OC prior to the connection of terminal equipment or communications systems to a private line provided to the customer. (C)
4. Where private line services furnished by the Company are used in the provision of a composite data service for others and connection of those private line services is made to a communications system provided by an OC and the connection is made through data switching equipment, the terms and conditions specified in B2.6.11 following are not applicable.

B2. TERMS AND CONDITIONS

B2.6 Connections (Cont'd)

B2.6.1 General Provisions (Cont'd)

C. Responsibility of The Company

1. Private line services are not represented as adapted to the use of terminal equipment or communications systems. Where such terminal equipment or communications systems are used with private line services, the responsibility of the Company shall be limited to the furnishing of service components suitable for private line services and to the maintenance and operation of service components in a manner proper for such services. Subject to this responsibility the Company shall not be responsible for (1) the through transmission of signals generated by the terminal equipment or communications systems or for the quality of, or defects in, such transmission, or (2) the reception of signals by terminal equipment or communications systems, or (3) address signaling where such signaling is performed by tone-type signaling equipment provided by the customer, authorized user or OC listed in B2.6.11.C. following. (C)
2. The Company will, at the customer's request, provide information concerning interface parameters, including the number of ringers which may be connected to a particular line, needed to permit the terminal equipment to operate in a manner compatible with the telecommunications network.
3. The Company may make changes in its telecommunications network, equipment, operations or procedures, where such action is not inconsistent with Part 68 of the Federal Communications Commission's Rules and Regulations. If such changes can be reasonably expected to render any terminal equipment or communications system incompatible with the telecommunications network, or require modification or alteration of such terminal equipment or communications systems, or otherwise materially affect its use or performance, the customer will be given adequate notice in writing, to allow the customer an opportunity to maintain uninterrupted service.

D. Recording of Two-Way Telephone Conversations

Private line services are not represented as adapted to the recording of two-way telephone conversations. When voice recording equipment is used with a private line service which is connected to telecommunications services, the provisions relating to Recording of Two-Way Telephone Conversations as set forth in A15.1.1.D of the General Exchange Guidebook are applicable to such private line service.

B2. TERMS AND CONDITIONS

B2.6 Connections (Cont'd)

B2.6.1 General Provisions (Cont'd)

E. Violation of Terms and Conditions

Where any terminal equipment or communications system provided by a customer *or* authorized user or any terminal equipment or interstate communications systems provided by an OCC listed in B2.6.11.C. following is used with private line services furnished by the Company and any of the provisions in B2.6 are violated the Company will take such immediate action as necessary for the protection of its facilities and will promptly notify the customer *or* authorized user of the violation. The customer *or* authorized user shall take such steps as are necessary to discontinue such use of the equipment or system or correct the violation and shall confirm in writing to the Company within 10 days, following the receipt of written notice from the Company, that such use has ceased or that the violation has been corrected. Failure to discontinue such use or to correct the violation and to give the required written confirmation to the Company within the time stated preceding shall result in suspension of the customer's *or* authorized user's service until such time as there is compliance with the provisions of this Guidebook. (C)

F. Definitions

Grandfathered Communications Systems

The term "Grandfathered Communications Systems" as used in this Guidebook denotes communications system (including their equipment, premises wiring and protective circuitry if any) connected at the customer's premises, in accordance with any telephone company's tariffs, and that are considered to be grandfathered under Part 68 of the Federal Communications Commission's Rules and Regulations because, (a) such systems were connected to the telecommunications network or the private line services specified in B2.6.2.B following prior to January 1, 1980 and were of a type system which was directly connected (i.e. without connecting arrangements) to the telecommunications network or the private line services specified in B2.6.2.B following as of June 1, 1978, or (b) such systems are connected to the private line services specified in B2.6.2.C or B2.6.2.D following prior to May 1, 1983 and are of a type system which was directly connected (i.e. without connecting arrangements) to the private line services specified in B2.6.2.C or B2.6.2.D following as of April 30, 1980.

Grandfathered Connections of Communications Systems

The term "Grandfathered Connections of Communications Systems" as used in this Guidebook denotes connections via connecting arrangements of communications systems (including their equipment and premises wiring) at the customer's premises, in accordance with any telephone company's tariffs, and that are considered to be grandfathered under Part 68 of the Federal Communications Commission's Rules and Regulations because (a) such connections to the telecommunications network or the private line services specified in B2.6.2.B following were made via connecting arrangements prior to January 1, 1980 and such connecting arrangements are of a type of connecting arrangement connected to the telecommunications network or the private line services specified in B2.6.2.B following as of June 1, 1978, or (b) such connections to the private line services specified in B2.6.2.C or B2.6.2.D following are made via connecting arrangements prior to May 1, 1983 and such connecting arrangements are of a type of connecting arrangement connected to the private line services specified in B2.6.2.C or B2.6.2.D following as of April 30, 1980.

Grandfathered Terminal Equipment

The term "Grandfathered Terminal Equipment" as used in this Guidebook denotes terminal equipment (including protective circuitry if any) connected at the customer's premises, in accordance with any telephone company's tariffs, and that is considered to be grandfathered under Part 68 of the Federal Communications Commission's Rules and Regulations because (a) such terminal equipment was connected to the telecommunications network or the private lines services specified in B2.6.2.B following prior to July 1, 1979 and was of a type of terminal equipment which was directly connected (i.e. without connecting arrangements) to the telecommunications network or the private line services specified in B2.6.2.B following as of October 17, 1977, or (b) such terminal equipment is connected to the private line services specified in B2.6.2.C or B2.6.2.D following prior to May 1, 1983 and is of a type of terminal equipment which was directly connected (i.e. without connecting arrangements) to the private line services specified in B2.6.2.C or B2.6.2.D following as of April 30, 1980.

B2. TERMS AND CONDITIONS

(T)

B2.6 Connections (Cont'd)

B2.6.1 General Provisions (Cont'd)

Grandfathered Connections of Terminal Equipment

The term "Grandfathered Connections of Terminal Equipment" as used in this *Guidebook* denotes connections via connecting arrangements of terminal equipment connected at the customer's premises, in accordance with any telephone company's tariffs, and that are considered to be grandfathered under Part 68 of the Federal Communications Commission's Rules and Regulations because, (a) such connections to the telecommunications network or the private line services specified in B2.6.2.B following were made via connecting arrangements prior to July 1, 1979 and such connecting arrangements are of a type of connecting arrangement connected to the telecommunications network or the private line services specified in B2.6.2.B following as of October 17, 1977, or (b) such connections to the private line services specified in B2.6.2.C or B2.6.2.D following are made via connecting arrangements prior to May 1, 1983 and such connecting arrangement connected to the private line services specified in B2.6.2.C or B2.6.2.D following as of April 30, 1980.

(T)

Registered

The term "Registered" as used in this *Guidebook* denotes equipment which complies with and has been approved within the Registration provisions of Part 68 of the Federal Communications Commission's Rules and Regulations.

(T)

- G. Terminal equipment, communications systems and premises wiring may be connected in an interpositioned configuration to private line services subject to B2.6.2. following .
- H. Connection of terminal equipment shall not require any change or alteration in Company-provided equipment or services, unless permitted under the provisions of B2.6.6.

(T)

B2.6.2 Connections of Registered Equipment

- A. Terminal equipment, protective circuitry, and communications systems that are registered may be connected to those private line services specified in B, C, or D, following, subject to B2.6.1. preceding and this B2.6.2; and further subject to A15.1.2, Connections of Registered Equipment, of the General *Exchange Guidebook*.
- B. The connection may be made only at the customer's premises to private line services that present a two wire or four wire loop signaling interface for such connection under the following conditions:
 1. Registered terminal equipment, registered protective circuitry, and registered key telephone systems may be connected to the station end of private line services furnished in connection with off-premises stations.
 2. Registered PBX Systems may be connected, as a trunk termination, to the station end of private line services furnished in connection with off-premises stations.
 3. Registered terminal equipment, registered protective circuitry, and registered key telephone systems may be connected to CCSA or EPSCS access lines.

(T)

A channel may be utilized with registered terminal equipment, registered protective circuitry and registered communications systems which are connected to the exchange telephone service associated with such channels.

- C. The connection of registered terminal equipment and registered PBX systems may be made only at the customer's premises to private line services that present an interface for either two wire or four wire transmission, with separate E and M signaling leads conventionally known as Type I (battery/ground) or Type II (contact closure type). Such E and M signaling leads are those terminal equipment or PBX leads (other than voice or data communications leads) used for the purpose of transferring supervisory or address signals across the interface.
- D. The connection of customer-provided registered terminal equipment and registered PBX systems may be made only at the customer's premises to a Series 1000 and 2000 private line service furnished to provide indications of message registration of outgoing calls or automatic identification of outward dialing (AIOD) to such customer-provided equipment or systems.

B2. TERMS AND CONDITIONS

(T)

B2.6 Connections (Cont'd)**B2.6.2 Connections of Registered Equipment (Cont'd)****D.** (Cont'd)

1. In addition, customers who intend to install, perform additions to, or make rearrangements of AIOD functions shall give advance notice to the Company in accordance with the procedures specified in Part 68 of the Federal Communications Commission's Rules and Regulations or as otherwise authorized by the Federal Communications Commission.

B2.6.3 Connections of Grandfathered Terminal Equipment and Grandfathered Communications Systems**A.** Direct Connections

1. Grandfathered terminal equipment and grandfathered communications systems, directly connected to the private line services specified in B2.6.2.B preceding are subject to A15.1.3.A, Connections of Grandfathered Terminal Equipment and Grandfathered Communications Systems, of the General *Exchange Guidebook*. Such connections are subject to the minimum protection criteria set forth in B2.6.4.F, following. (T)
2. Grandfathered terminal equipment and grandfathered communications systems, directly connected to the private line services specified in B2.6.2.C and D preceding on April 30, 1980, may remain connected for the life of the equipment without registration, and may be modified only in accordance with Part 68 of the Federal Communications Commission's Rules and Regulations, subject to the following:
 - a. All such connections shall comply with the minimum protection criteria set forth in B2.6.4.F, following.
 - b. No changes may be made to equipment so connected except by the manufacturer thereof, or a duly authorized agent of the manufacturer.
3. Until May 1, 1983, new installations of terminal equipment or communications systems which have been grandfathered may be connected for use with the private line services specified in B2.6.2.C or D, preceding, subject to the following:
 - a. The customer shall notify the Company when such equipment or systems are to be connected and shall notify the Company when such equipment or systems are to be permanently disconnected; such notification shall include a description of the equipment including the manufacturer's name, model number, and type of equipment;
 - b. All such connections are made through standard jacks or are otherwise connected by the Company;
 - c. All such connections shall comply with the minimum protection criteria set forth in B2.6.4.F following;
 - d. Premises wiring associated with communications systems shall conform to Part 68 of the Federal Communications Commission's Rules and Regulations;
 - e. No changes may be made to equipment so connected except by the manufacturer thereof, or a duly authorized agent of the manufacturer.
4. Additions to grandfathered terminal equipment or grandfathered communications systems specified in 2 and 3 preceding may be made, subject to 3.a. through e. preceding and to the following:
 - a. Until May 1, 1983, where the equipment being added is of a type which has been grandfathered, and
 - b. After May 1, 1983, where the equipment being added is grandfathered.

B2. TERMS AND CONDITIONS

(T)

B2.6 Connections (Cont'd)

B2.6.3 Connections of Grandfathered Terminal Equipment and Grandfathered Communications Systems (Cont'd)

- A. Direct Connections (Cont'd)
 - 4. (Cont'd)
 - c. Additions of registered equipment is subject to B2.6.2 preceding.
 - 5. Systems connected pursuant to 2 through 4 preceding may remain connected and be moved and reconnected, in accordance with 3 a. through e. preceding, for the life of the equipment and may be modified only in accordance with Part 68 of the Federal Communications Commission's Rules and Regulations.
 - 6. Terminal equipment and communications systems connected via grandfathered protective circuitry are subject to the provisions of 1 through 5 preceding.
- B. Connections Through Connecting Arrangements Provided by the Company
 - 1. Grandfathered connections of terminal equipment and grandfathered connections of communications systems to the private line services specified in B2.6.2.B preceding are subject to A15.1.3.B. Connections of Grandfathered Terminal Equipment and Grandfathered Communications Systems, of the General *Exchange Guidebook*. Such connections are subject to the minimum protection criteria set forth in B2.6.4.F following. (T)
 - 2. Grandfathered connections of terminal equipment and grandfathered connections of communications systems to the private line services specified in B2.6.2.C and D preceding are subject to the following:
 - a. Until May 1, 1983, the Company will provide connecting arrangements for installations of new terminal equipment or communications systems that are subject to Part 68 of the Federal Communications Commission's Rules and Regulations. However, after May 1, 1983, connecting arrangements will only be provided to the extent that such connecting arrangements are available, to reconnect terminal equipment or communications systems which were previously connected to the private line services specified in B2.6.2.C or C preceding through connecting arrangements prior to May 1, 1983.
 - b. Grandfathered connections of terminal equipment and grandfathered connections of communications systems made in accordance with a. preceding may remain connected and be moved and reconnected for the life of the equipment and may be modified only in accordance with Part 68 of the Federal Communications Commission's Rules and Regulations. Connecting arrangements used for such moves and reconnections will continue to be provided by the Company subject to their availability, at the rates and charges specified in Section B104. and Section A15. of the General *Exchange Guidebook*. (T)
 - c. Network control signaling shall be performed by the connecting equipment furnished, installed and maintained by the Company, except that customer-provided tone-type address signaling is permissible through a connecting arrangement.
 - d. The connections specified in a. through c. preceding must comply with the minimum protection criteria specified in B2.6.4.F following.

B2. TERMS AND CONDITIONS

B2.6 Connections (Cont'd)

B2.6.4 Connections of Terminal Equipment and Communications Systems Not Subject to the FCC Registration Program

A. General

1. Connecting arrangements are not required and minimum protection criteria are not applicable where terminal equipment or communications systems are connected with the following channels when such channels are used for the types of transmission specified herein due to the nature of the service provided and/or the type of channels and equipment used.
 - Type 1001 through Type 1002 Channels
 - Type 1101 through Type 1102 Channels
 - Type 1204 through Type 1205 Channels

(DELETED) (D)
2. Except as otherwise provided in B2.6.2 and B2.6.3 preceding, terminal equipment and communications systems may be electrically connected to private line services in accordance with this B2.6.4.
 - a. When the terminal equipment or communications system is connected with private line service furnished by the Company and such private line service is not arranged for connection to telecommunications services, such connections shall be made to an interface provided by the Company.
 - b. When the terminal equipment or communications system is connected with private line service furnished by the Company and such private line service is arranged for connection to telecommunications services:
 - (1) Except as otherwise specified in B2.6.4.D.1.d. following, such connections shall be made through a connecting arrangement as provided in this B2.6.4, and
 - (2) The connection shall be such that the functions of network control signaling (except customer-provided tone type address signaling through a connecting arrangement) are performed by equipment furnished by the Company.
 - c. Terminal equipment or communications system connected pursuant to a. or b. preceding must comply with the minimum protection criteria specified in F. following.

B. Data Terminal Equipment

Data terminal equipment (including telephotograph equipment) may be connected at the customer's premises to private line service through a network control signaling unit and a data access arrangement provided by the Company in accordance with the following when such private line service is arranged as provided in B2.6.4.A.2.b. preceding.

1. The customer shall furnish the equipment which performs the functions of:
 - a. Conditioning the data signals generated by the terminal equipment to signals suitable for transmission by means of Company services, and
 - b. Conditioning signals transmitted by means of Company services to data signals suitable for reception by the terminal equipment.

B2. TERMS AND CONDITIONS

B2.6 Connections (Cont'd)

B2.6.4 Connections of Terminal Equipment and Communications Systems Not Subject to the FCC Registration Program (Cont'd)

B. Data Terminal Equipment (Cont'd)

2. Where a data access arrangement is furnished in connection with terminal equipment and such terminal equipment is used for both voice and data communication, the data access arrangement may be used to connect the terminal equipment for voice communication.

C. Voice Terminal Equipment

1. Voice terminal equipment may be connected at the customer's premises to private line service in accordance with the following when such private line service is arranged as provided in B2.6.4.A.2.b.
 - a. The connection shall be made through a network control signaling unit and a connecting arrangement furnished by the Company.
 - b. Where a data access arrangement is furnished in connection with terminal equipment and such terminal equipment is used for both voice and data communication, the data access arrangement may be used to connect the terminal equipment for voice communication.
2. Attested Equipment and Conforming Answering Devices may be used with private line service.

D. Communications Systems

1. Communications systems may be connected (other than communications systems connected pursuant to B2.6.2 and B2.6.3 preceding) to private line service in accordance with this B2.6.4.D.1. These communication systems (including channels derived from such systems), not exceeding voice grade, may be connected at the customer's or authorized user's premises where the customer *or* authorized user has a regular and continuing requirement for the origination or termination of communications over the communications system provided that:
 - a. The normal mode of operation of the communications systems shall be to provide communications originating or terminating at the premises on which the connection is made.
 - b. The connection shall be made through switching equipment provided either by the customer, or authorized user or by the Company.
 - c. The connection shall be to channels of a Type number lower than 6000 furnished by the Company or to channels created therefrom in accordance with the provisions of B2.2.6. preceding.
 - d. When the private line service is arranged as provided in B2.6.4.A.2.b. preceding, the connection is made through:
 - (1) a connecting arrangement
 - (2) registered or grandfathered terminal equipment, communications system, or protective circuitry which, either singularly or in combination assures that the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations are met at the private line interface.

(C)

Minimum protection criteria as set forth in f. following must be complied with when the connection is made through equipment or systems that are not registered.

In lieu of these requirements for total hardware protection, an optional, alternative method, as described in e. following, is available for the control of signal power only.

B2. TERMS AND CONDITIONS

(T)

B2.6 Connections (Cont'd)**B2.6.4 Connections of Terminal Equipment and Communications Systems Not Subject to the FCC Registration Program (Cont'd)****D. Communications Systems (Cont'd)**

1. (Cont'd)

- e. When communications systems not subject to Part 68 of the Federal Communications Commission's Rules and Regulations are connected to private line services that are arranged as provided in B2.6.4.A.2.b. preceding and the connection is through (a) a connecting arrangement or (b) registered or grandfathered terminal equipment, communications system or protective circuitry which assures that all of the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations are met at the private line service interface, no further action is required. However, when a customer elects to connect a communications system to private line service and the registered or grandfathered equipment, system or protective circuitry through which the connection is made does not provide protection for signal power control, the customer must comply with the following institutional procedures:

- (1) The communications system must be installed, operated and maintained so that the signal power (within the frequency range of 200-4000 Hertz) at the private line service interface continuously complies with Part 68 of the Federal Communications Commission's Rules and Regulations.
- (2) The operator(s)/maintainer(s) responsible for the establishment, maintenance and adjustment of the voice frequency signal power present at the private line service interface must be trained to perform these functions by successfully completing one of the following:

a training course provided by the manufacturer of the equipment used to control voice frequency signal power; or

a training course provided by the customer or authorized representative, who has responsibility for the entire communications system, using training materials and instructions provided by the manufacturer of the equipment used to control the voice frequency signal power; or

an independent training course (e.g., trade school or technical institution) recognized by the manufacturer of the equipment used to control the voice frequency signal power; or

in lieu of the preceding training requirements, the operator(s)/maintainer(s) is under the control of a supervisor trained in accordance with the three preceding requirements.

Upon request the customer is required to provide the proper documentation to demonstrate compliance with the requirements in B2.6.4.D.1.e.(2).

- (3) At least 10 days advance notice must be given to the Company in the form of a notarized affidavit before the initial connection of the communications system. A copy of the affidavit must also be maintained at the customer's premises. The affidavit must contain the following information:

The full name, business address, business telephone number and signature of the customer or authorized representative who has responsibility for the operation and maintenance of the communications system.

B2. TERMS AND CONDITIONS

(T)

B2.6 Connections (Cont'd)**B2.6.4 Connections of Terminal Equipment and Communications Systems Not Subject to the FCC Registration Program (Cont'd)****D. Communications Systems (Cont'd)**

1. (Cont'd)

e. (Cont'd)

(3) (Cont'd)

The line(s) which the communications system will either be connected to or arranged for connection to.

A statement that all operations associated with the establishment, maintenance and adjustment of the signal power present at the private line service interface will comply with Part 68 of the Federal Communications Commission's Rules and Regulations.

A statement describing how each operator/maintainer of the communications system will meet and continue to meet the training requirements for persons installing, adjusting or maintaining the communications system.

f. Extraordinary Procedures

- (1) The Company may invoke extraordinary procedures to protect the private line service where one or more of the following conditions are present:

Information provided in the affidavit gives reason to believe that a violation of Part 68 of the Federal Communications Commission's Rules and Regulations or the Institutional Procedures set forth in e. preceding is likely.

Harm has occurred and there is reason to believe this harm was a result of operations performed under the Institutional Procedures set forth in e. preceding.

- (2) The extraordinary procedures which can be invoked by the Company include:

Requiring the use of protective apparatus which either protects solely against signal power or which assures that all of the requirements of Part 68 are met at the private line service interface. This protective apparatus may be provided by either the Company or the customer.

2. (DELETED)

B2. TERMS AND CONDITIONS

B2.6 Connections (Cont'd)

B2.6.4 Connections of Terminal Equipment and Communications Systems Not Subject to the FCC Registration Program (Cont'd)

D. Communications Systems (Cont'd)

3. Communications systems may be connected through connecting arrangements with Type 10001 Channels (Entrance Facilities) furnished for the purpose of extending the communications system to a premise of the customer or authorized user. The Type 10001 channel or channels created therefrom in accordance with the provisions of B2.2.6. preceding may be connected at such customer's, or authorized user's premises to other communications systems in accordance with B2.6.4.D.1.a. through c. preceding.
4. **(DELETED)**
5. A communications system provided by an authorized user may be connected at the premises of the authorized user to private line service furnished by the Company to a customer on which the authorized user has a station provided that:
 - a. The customer has a regular and continuing requirement for communications originating or terminating at the authorized user's premises at which the connection is made.
 - b. The normal mode of operation of the authorized user-provided communications system shall be to provide communications originating or terminating at the premises on which connection is made.
 - c. The connection shall be made through switching equipment provided by the customer or authorized user or by the Company.
 - d. The connection shall be to channels of a Type number lower than 6000 furnished by the Company or to channels created therefrom in accordance with the provisions of B2.2.6 preceding.
 - e. The connection shall be made on the same basis as set forth for the customer in A.2. preceding and F. following.
 - f. All communications over the interconnected facilities shall be between the customer and authorized user and relate directly to the customer's business.

(D)

B2. TERMS AND CONDITIONS

B2.6 Connections (Cont'd)

B2.6.4 Connections of Terminal Equipment and Communications Systems Not Subject to the FCC Registration Program (Cont'd)

E. Accessories

Accessories provided by a customer *or* authorized user may be used with private line service provided that such accessories comply with the provisions of B2.6.1.B and B2.6.4.A.2.b.(2), preceding. (C)

F. Minimum Protection Criteria for Electrical Connections

1. Since private line services utilize Company channels and equipment in common with other services, it is necessary in order to prevent excessive noise and crosstalk that the power of the signal applied to the Company private line service is individually engineered, a single valued limit for all applications cannot be specified. Therefore, the power of the signal in the band above 300 Hertz which may be applied by the equipment to the interface will be specified by the Company for each application to be consistent with the signal power allowed on the telecommunications network.
2. To protect other services, it is necessary that the signal which is applied by the equipment to the Company interface located on the customer's premises meet the following limits:
 - a. The power in the band from 3,995 Hertz to 4,005 Hertz shall be at least 18dB below the power of the signal as specified in 1. above.
 - b. The power in the band from 4,005 Hertz to 10,000 Hertz shall not exceed 16dB below one milliwatt.
 - c. The power in the band from 10,000 Hertz to 25,000 Hertz shall not exceed 24dB below one milliwatt.
 - d. The power in the band from 25,000 Hertz to 40,000 Hertz shall not exceed 36dB below one milliwatt.
 - e. The power in the band above 40,000 Hertz shall not exceed 50dB below one milliwatt.
3. Where there is connection to telecommunications services, to prevent the interruption or disconnection of a call, or interference with network control signaling, it is necessary that the signal applied by the equipment to the Company interface located on the customer's premises at no time have energy solely in the 2450 to 2750 Hertz band. If signal power is in the 2450 to 2750 Hertz band, it must not exceed the power present at the same time in the 800 to 2450 Hertz band.
4. Where equipment applies signals having components in the frequency spectrum below 300 Hertz, excluding ringing signals, the currents and voltages (including all harmonics and spurious signals) at the interface shall not exceed the limits indicated in a. through d. following:
 - a. The maximum rms (root-mean-square) value, including DC and AC components, of the current per conductor will be specified by the Company but in no case will the specified value exceed 0.35 ampere.

B2. TERMS AND CONDITIONS

B2.6 Connections (Cont'd)

B2.6.4 Connections of Terminal Equipment and Communications Systems Not Subject to the FCC Registration Program (Cont'd)

F. Minimum Protection Criteria for Electrical Connections (Cont'd)

4. (Cont'd)

- b. The magnitude of the peak of the conductor to ground voltage shall not exceed 70 volts.
- c. The conductor to conductor voltage shall be such that the conductor to ground voltage limit in b. preceding is not exceeded. If the signal source is not grounded, the voltage limit in b. above applies to the conductor-to-conductor voltage.
- d. The total weighted rms voltage within the band from 50 Hertz to 300 Hertz shall not exceed 100 volts. The total weighted rms voltage is the square root of the sum of the products of the weighting factors for the individual frequency components times the square of the rms voltage of the individual frequency components. The weighting factors are as indicated:

For frequencies between	Weighting Factor
50 Hertz and 100 Hertz	$f^2/10^4$
100 Hertz and 300 Hertz	$f^{3.3}/10^{6.6}$

Where *f* is the numerical value of the frequency, in Hertz, of the frequency component being weighted.

G. Acoustic or Inductive Connections

1. General

- a. Voice or data terminal equipment (including telephotograph equipment) may be acoustically or inductively connected at the customer's premises to a private line service provided the acoustic or inductive connection is made externally to the network control signaling unit when such unit is provided by the Company.
- b. Communications systems may be acoustically or inductively connected with private line service as specified herein, provided the acoustic or inductive connection is made externally to the network control signaling unit when such unit is provided by the Company.

Communications systems may be connected at premises of the customer *or* authorized user where the customer has a regular and continuing requirement for the origination or termination of communications over the communications system provided that:

- (1) The normal mode of operation of the communications system shall be to provide communications originating or terminating at the premises on which the connection is made.
- (2) The connection shall be to channels of a Type number lower than 6000 furnished by the Company.

c. **(DELETED)**

(C)

(D)

B2. TERMS AND CONDITIONS

(T)

B2.6 Connections (Cont'd)**B2.6.4 Connections of Terminal Equipment and Communications Systems Not Subject to the FCC Registration Program (Cont'd)****G. Acoustic or Inductive Connections (Cont'd)**

1. General (Cont'd)

- d. A communications system may be acoustically or inductively connected at the premises of the authorized user with Company facilities for private line service, on which the authorized user has a station, provided that:
 - (1) The normal mode of operation of the communications system shall be to provide communications originating or terminating at the premises on which the connection is made.
 - (2) The customer has a regular and continuing requirement for communications originating or terminating at the authorized user's premises at which the connection is made.
 - (3) The connection shall be to channels of a Type number lower than 6000 furnished by the Company.
 - (4) The connection shall be made on the same basis as set forth for the customer in b. preceding.
 - (5) All communications over the interconnected facilities shall be between the customer and authorized user and relate directly to the customer's business.
- e. Customer-provided tone-type address signaling is permitted through such connections, however, the services of the Company are not designed for such use and the Company makes no representation as to the reliability of address signaling which is performed in such manner.

2. Minimum Protection Criteria

- a. Since private line services utilize Company channels and equipment in common with other services it is necessary in order to prevent excessive noise and crosstalk that the power of the signal applied to the Company private line service be limited. Because each private line service is individually engineered a single valued limit for all applications cannot be specified. Therefore, the power of the signal which may be applied by the equipment to the interface will be specified by the Company for each application to be consistent with the signal power allowed on the telecommunications network.
- b. To protect other services, it is necessary that the signal which is applied by the equipment to the interface located on the customer's premises meet the following limits at the output of the network control signaling unit:
 - (1) The power in the band from 3,995 Hertz to 4,005 Hertz shall be at least 18dB below the power of the signal as specified in a. preceding.
 - (2) The power in the band from 4,005 Hertz to 10,000 Hertz shall not exceed 16dB below one milliwatt.
 - (3) The power in the band from 10,000 Hertz to 25,000 Hertz shall not exceed 24dB below one milliwatt.
 - (4) The power in the band from 25,000 Hertz to 40,000 Hertz shall not exceed 36dB below one milliwatt.
 - (5) The power in the band above 40,000 Hertz shall not exceed 50dB below one milliwatt.

B2. TERMS AND CONDITIONS

(T)

B2.6 Connections (Cont'd)

B2.6.4 Connections of Terminal Equipment and Communications Systems Not Subject to the FCC Registration Program (Cont'd)

- G. Acoustic or Inductive Connections (Cont'd)
 - 2. Minimum Protection Criteria (Cont'd)
 - c. When there is connection to telecommunications service, to prevent the interruption or disconnection of a call, or interference with network control signaling, it is necessary that the signal applied by the equipment to the Company-provided voice transmitting and receiving equipment located on the customer's premises be limited so that the signal at the output of the Company-provided voice transmitting and receiving equipment shall at no time have energy solely in the 2450 to 2750 Hertz band. If there is signal power at the output of the Company-provided voice transmitting and receiving equipment in the 2450 to 2750 Hertz band, it must not exceed the power present at the same time in the 800 to 2450 Hertz band.

B2.6.5 Channel Derivation Devices

Customer-provided channel derivation devices which are used to create additional channels in accordance with B2.2.6, may be connected to private line service subject to B2.6.1, B2.6.2, and B2.6.3 preceding.

B2.6.6 Equipment-to-Equipment Connections

- A. Equipment-to-Equipment connections, as defined in B2.6.1.F, preceding, may be connected to telecommunications services when such arrangements are in compliance with Part 68 of the Federal Communications Commission's Rules and Regulations, this Section B2.6 and Section A15 of the General *Exchange Guidebook*. (T)

B2.6.7 Connections of Certain Facilities of Power, Pipe Line and Railroad Companies¹

- A. Facilities of an electric power company, an oil, oil products or natural gas pipe line company, or a railroad company provided primarily to communicate with points located along a right-of-way (including premises of such company anywhere in cities, towns or villages along the right-of-way) owned or controlled by such company may, in lieu of the provisions of B2.6.3 and B2.6.4.D preceding, be connected with service furnished by the Company to the same customer, subject to the following:
 - 1. Such connections will be made by means of switching or connecting equipment furnished by the Company.
 - 2. Such customer telephone facilities will be connected to private line services furnished by the Company for voice transmission and utilizing a Series 2000 channel, when furnished to the same customer, for communications with stations associated with such services; provided, however, that facilities of the customer will not be connected to a local or toll central office line to form a through connection except as follows:
 - a. in cases of emergency involving safety of life or property;
 - b. in cases of calls originated by railroad employees under circumstances indicating need for prompt action to secure or maintain the safety, continuity, or reliability of railroad service to the public, and related to the movement of passengers, mail, property, or equipment by railroad, or the repair, maintenance, or construction of railroad rights-of-way, structures, or equipment;

Note 1: The provisions in A15.1.9.B. of the General *Exchange Guidebook* apply to terminal equipment and communications systems connected to those private line services specified in B2.6.2.B. preceding. (T)

B2. TERMS AND CONDITIONS

(T)

B2.6 Connections (Cont'd)

B2.6.7 Connections of Certain Facilities of Power, Pipe Line and Railroad Companies¹ (Cont'd)

- A. (Cont'd)
2. (Cont'd)
 - c. in cases where the customer facilities serve locations where it is impracticable because of hazard or inaccessibility for the Company to furnish its facilities; and
 - d. during an interim period in cases where the customer has arranged for replacement of said customer facilities with facilities of the Company.
 3. Telecommunications circuits of such companies will be connected to a local or toll central office line to form a through connection only through manual switching equipment, or an attendant's position of dial PBX equipment furnished to the customer by the Company. Such equipment or position may be located at either or both ends of the customer's circuit.
 4. Connection of a telecommunication circuit of such companies as specified in 2.b.c. or d. preceding may be established at either end of such circuit, but shall not be established at both ends simultaneously.
 5. Customer teletypewriter data transmission, remote metering, supervisory control or miscellaneous signaling facilities will be connected to private line service furnished by the Company for such purposes to the same customer.
 6. Company-provided private line services, when connected with facilities of the customer, will not be used for communications of other than the customer, except that such services may be used for the communications of, and be connected with services furnished by the Company to, other companies which:
 - a. are operated with the customer as parts of an integrated electric power, oil, oil products or natural gas system or railroad system under direct or common ownership or control; or
 - b. own or operate an electric power or pipe line or railroad system jointly with the customer; or
 - c. own or operate electric power or pipe line or railroad facilities interconnected with those of the customer.

Company-provided private line services when so connected may be connected to a local or toll central office line to form a through connection for communications of other companies specified in a., b., or c. preceding, including calls originated by employees of such companies only under the circumstances set forth in 2.a. and b. preceding.
 7. Terminal equipment and communications systems connected to the private line services specified in B2.6.2.B preceding in accordance with 1 through 6 preceding prior to January 1, 1980 may remain connected and be moved and reconnected for the life of the equipment without registration unless subsequently modified. New installations of terminal equipment or communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations connected to such private line services must meet the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations.

Note 1: The provisions in A15.1.9.B. of the General *Exchange Guidebook* apply to terminal equipment and communications systems connected to those private line services specified in B2.6.2.B. preceding.

(T)

B2. TERMS AND CONDITIONS

(T)

B2.6 Connections (Cont'd)

B2.6.7 Connections of Certain Facilities of Power, Pipe Line and Railroad Companies¹ (Cont'd)

A. (Cont'd)

8. Effective May 1, 1983, new installations of, or additions to, terminal equipment and communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations, connected to the private line services specified in B2.6.2.C or D preceding in accordance with 1 through 6 preceding, must meet the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations.

B2.6.8 Connections of Certain Facilities of the U. S. Army, Navy, Air Force and NASA²

- A. Facilities of the U. S. Department of the Army, Navy or Air Force and of the National Aeronautics and Space Administration will be connected with services furnished by the Company, in lieu of the provisions of B2.6.3 and B2.6.4.D preceding, as provided in 1. and 2. following, where the Secretary of the appropriate Department or his authorized representative, or the Administrator of the National Aeronautics and Space Administration, or an authorized representative, notifies the Company in writing that such connection is required for reasons of military necessity, or for the control of space vehicles. Such connections will be made by means of switching or connecting equipment furnished by the Company.

1. Telecommunications facilities of the aforesaid Departments or Administration will be connected to private line services furnished by the Company for voice transmission and utilizing a Series 2000 channel for communications with stations associated with such services; provided, however, that such Department or Administration facilities will not be connected to a local or toll central office line to form a through connection except in cases of emergency involving safety of life or property, unless such facilities are provided in locations where it is impracticable for the Company to furnish its services.
2. Teletypewriter or data transmission, remote metering, supervisory control or miscellaneous signaling facilities of the aforesaid Departments or Administration will be connected to private line services furnished for such purposes.
3. Terminal equipment and communications systems connected to the private line services specified in B2.6.2.B preceding in accordance with 1. and 2. preceding prior to January 1, 1980 may remain connected and be moved and reconnected for the life of the equipment without registration unless subsequently modified. New installations of terminal equipment or communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations connected to such private line services must meet the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations.
4. Effective May 1, 1983, new installations of or additions to terminal equipment and communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations, connected to the private line services specified in B2.6.2.C or D preceding in accordance with 1 and 2 preceding, must meet the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations.

Note 1: The provisions in A15.1.9.B. of the General *Exchange Guidebook* apply to terminal equipment and communications systems connected to those private line services specified in B2.6.2.B. preceding. (T)

Note 2: The provisions in A15.1.10.B or A15.1.11.B as appropriate, of the General *Exchange Guidebook* apply to terminal equipment and communications systems connected to those private line services specified in B2.6.2.C preceding. (T)

B2. TERMS AND CONDITIONS

B2.6 Connections (Cont'd)

B2.6.9 Connections of Services Furnished by the Company to the Same Customer

A private line furnished by the Company or by the Company and its Other Carriers may be connected to another private line furnished by the Company or by the Company and its Other Carriers or to another service provided by the Company as specified in A. through F. and B2.6.10 following.

- A. A private line 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 (1) at the premises of the customer; (2) at the premises of an authorized user with a common service point on both private lines.

All connections will be made through connecting arrangements, channel switching arrangements or through switching equipment, except as otherwise provided in B., C., and E. following.

B. (DELETED)

- C. Channels created by the customer or authorized user in accordance with the provisions of B2.2.6.B. preceding may be connected at the customer's or authorized user's premises:

1. To channels furnished by the Company and to channels created therefrom as authorized in B2.2.6.B. preceding.

The connection of channels specified preceding is subject to the terms and conditions contained in B2.6.1, 2., and 3., and B. preceding.

2. To a Type 10001 channel furnished by the Company, and to channels created therefrom as authorized in B2.2.6.B. preceding.

The connection of channels specified above is subject to the terms and conditions contained in B2.6.1, B2.6.2, B2.6.3, and B2.6.4 as appropriate.

3. To station apparatus provided by the Company as a part of a service provided by the Company to the same customer or to a local or toll central office line or WATS access line through such station apparatus.

The connection described above is subject to the terms and conditions specified in the General Exchange Guidebook of the Company as appropriate.

- D. A private line for voice communication utilizing a Series 2000 channel or other Types of channels when used alternately for voice transmission and when in the voice mode, may be connected at a PBX or other switching or connecting arrangement, to a local or toll central office line or WATS access line to form a through connection over the private and exchange lines where facility and 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 more than one such connection of the combined facilities at one time.

Where terminal equipment or communications systems involve connection to a Type 2230 or Type 10001 channel, such channels may also be connected either on the premises of a customer or authorized user which serves the premises of the customer or authorized user, to a local or toll central office line or WATS access line to form a through connection. When the connection is made on the premises of the customer or authorized user, such connection shall be through switching equipment and shall be made in accordance with the terms and conditions contained in B2.6.1 preceding and the rates, terms and conditions specified in the General Exchange Guidebook of this Company.

When a two-point private line or a multi-point private line 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 preceding.

(D)

B2. TERMS AND CONDITIONS

B2.6 Connections (Cont'd)

B2.6.9 Connections of Services Furnished by the Company to the Same Customer (Cont'd)

- E. Type 10001 channels may be connected to private line services either on the premises of the customer or authorized user which serves the premises of the customer or authorized user where the customer has a regular and continuing requirement for the origination or termination of communications over the customer-provided communications system which is extended by the Type 10001 channel provided that:
1. The normal mode of operation of the communications system shall be to provide communications originating or terminating at the premises on which the connection is made.
 2. When the connection is made on the premises of the customer or authorized user, the connection shall be made through switching equipment.
 3. The connection shall be to channels of a Type number lower than 6000, to Series 10000 channels furnished by the Company or to channels created therefrom in accordance with the provisions of B2.2.6.B. preceding.
- F. Series 1000 channels may be connected at the customer's premises to a local or toll central office or a WATS access line through switching equipment. The connection shall be in accordance with B2.6.3.

B2.6.10 Connection of Services Furnished by the Company to Different Customers

- A. A private line furnished to a customer on a twenty-four hour per day, seven day per week basis may be connected:
1. With a private line furnished to a branch or agency of the United States Government for the purposes specified under B. through D. following, provided such connection is authorized by the branch or agency to whose service the connection is made and connections are made by means of connecting or switching arrangements furnished by the Company, or,
 2. With a private line, local or toll central office line or WATS access line furnished to a different customer provided such connection is made at the premises of an authorized user as specified in E. through H. following, or,
 3. As specified under I. through L. following when connections involve (1) the use of service as related to the coordination or exchange of electrical pooled power, (2) channels of a Type number lower than 6000 when these are furnished for data transmission to one customer with connection to channels created by another customer. (C)
 4. As specified in M. following when private line service is furnished to a state or local government agency and to a United States Government agency, or connections as specified in B. through M. following will be provided only when the same type of channels, (except when local or toll central office or WATS lines as set forth in F. and H. following are involved) are connected and the same forms of electrical communication are used over the connected channels.
- B. Where the private line is furnished to the Government for teletypewriter transmission for the collection and dissemination of (1) weather information, (2) miscellaneous airways information pertaining to the supervision of the flight of aircraft along the civil airways or (3) agricultural and farm market information, connection may be made as follows:
1. Receiving Only Service - for reception of weather and miscellaneous airways information and agricultural and farm market information transmitted over the Government service to which it is connected.
 2. Sending and Receiving Service - for transmission of flight plans to and acknowledgement of such plans from the Government service to which connection is authorized.
- C. Where the private line utilizes Series 2000 channels and is furnished to the Government for data transmission for the collection and dissemination of weather information and for the collection and dissemination of data relating to national defense, connection may be made for such purposes.

B2. TERMS AND CONDITIONS

B2.6 Connections (Cont'd)

B2.6.10 Connection of Services Furnished by the Company to Different Customers (Cont'd)

- D.** Where the private line is furnished to the Government for voice transmission for the collection and dissemination of information relating (1) to air traffic control activities and similar information of public interest in connection with supervision of the flight of aircraft along civil airways or (2) directly to civil defense activities, connection may be made for such purposes.
- E.** (DELETED)
- F.** (DELETED)
- G.** A private line furnished to a customer may be connected to a "different" customer's private line if the "different" customer is an authorized user on the other customer's private line and provided that:
1. all communications over the interconnected private lines are between the customers and relate directly to their business.
 2. Such connections be made through switching equipment.
 3. Neither of the private lines is being furnished for foreign exchange service.
- Such private lines shall include channels created by the customer in accordance with B2.2.6.B. preceding.
- H.** A private line furnished to a customer may be connected to a local or toll central office line furnished to a "different" customer provided that:
1. The customer for the local or toll central office line is an authorized user of the other customer's private line.
 2. The connection shall be made through switching equipment.
 3. The connection shall be such that the function of network control signaling is performed by equipment furnished, installed and maintained by the Company.
- Such private lines shall include channels created by the customer in accordance with B2.2.6.B. preceding.
- I.** (DELETED)

(D)

B2. TERMS AND CONDITIONS

B2.6 Connections (Cont'd)

B2.6.10 Connection of Services Furnished by the Company to Different Customers (Cont'd)

- J. Private line services furnished by the Company for communications as provided in B2.2.1.F. preceding, may be connected with similar services provided by the Company.
- K. **(DELETED)** (D)
- L. Private lines for teletypewriter transmission furnished to the U. S. Army may be connected to private lines for teletypewriter transmission to the Associated Press and United Press International for the purpose of establishing an Emergency Action Notification System provided that said customers agree to such connection. Connections will be made by means of switching arrangements furnished by the Company.
- M. Private line service furnished to a state or local government agency may be connected to private line channels arranged for use and ordered by a United States Government Agency for the use of the state or local government agency pursuant to the Intergovernmental Cooperation Act of 1968.

B2.6.11 Connection of Services Furnished by the Company with Service of Other Carriers

- A. A communications system provided by an Other Carrier (listed in C. following) referred to as the OC, to a customer *or* authorized user of private line services furnished by the Company may be connected at the premises of the customer *or* authorized user to the channels of a private line service furnished by the Company where the customer *or* authorized user has a regular and continuing requirement for the origination or termination of communications over the OC-provided communication system provided that: (C)
 - 1. The normal mode of operation of the OC-provided communications system shall be to provide communications originating or terminating at the premises at which the connection is made.
 - 2. The private line service furnished by the Company shall be voice grade.
 - 3. Where the connection of an OC-provided communications system is by means of a direct electrical connection, such connection shall be made:
 - a. through switching equipment: or
 - b. through a channel derivation device
 - 4. Where such connection is made through a channel derivation device as specified in b. preceding, the "regular and continuing requirement for the origination or termination of communication" provision in 1. preceding and the provision of A. preceding are not applicable.
 - 5. When the connection is by means of switching equipment, such switching equipment and the facilities provided by the OC shall be treated as a communications system and the terms and conditions in B2.6.1 through B2.6.4 preceding, as applicable to the connection of communications system shall apply.
 - 6. When the connection is by means of a channel derivation device, such channel derivation device and the facilities provided by the Other Carrier shall be treated as a communications systems and the terms and conditions applicable to the connection of communications systems as set forth in B2.6 shall apply with the exception of provisions of B2.6.4.D.1.a. and b.
 - 7. Where the connection of an OC-provided communications system is by means of an acoustic or inductive connection, such connection shall be made externally to Company-provided voice transmitting and receiving equipment.

B2. TERMS AND CONDITIONS

(T)

B2.6 Connections (Cont'd)

B2.6.11 Connection of Services Furnished by the Company with Service of Other Carriers (Cont'd)

A. (Cont'd)

- 8. Where the customer of such OC is an authorized user of a private line service furnished by the Company and such connection is made at the authorized user's premises, all communications over the interconnected facilities shall be between the authorized user and the Company's customer and be related directly to the Company's customer's business.
- 9. Connections shall be made only if the forms of electrical communication are the same and consistent with those for which the Company-provided channel is offered. Connections are not represented as being suitable for satisfactory transmission.
- 10. All arrangements concerning such OC services shall be made by the customer with that carrier. The furnishing of private line services by the Company as set forth preceding is not part of a joint undertaking with the Other Carrier.
- 11. Where private line services furnished by the Company are used in the provision of a composite data service for others and connection of those private line services is made to a communications system provided by an Other Carrier and the connection is made through data switching equipment, the *terms and conditions* specified in 1. and 5 preceding are not applicable.

(T)

B. (DELETED)

C. The OC's referred to in this Section are:

Carrier	Tariff F.C.C.	PSC No.
AT&T Communications	-	-
Western Union Telegraph Company	254	1
Western Union Telegraph Company	261	-

B2.6.12 Reserved for Future Use

B2. TERMS AND CONDITIONS

(T)

B2.6 Connections (Cont'd)**B2.6.13 Reserved for Future Use****B2.6.14 Connections of Test Equipment****A. Totally Protective Connections**

1. Test equipment may be connected to those private line services specified in B2.6.2 preceding at the premises of the customer through registered or grandfathered terminal equipment, protective circuitry, or communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations which, either singularly or in combination, assures that all of the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations (total protection) are met at the private line service interface.
2. Test equipment may be connected to those private line services specified in B2.6.4.A.2 preceding at the premises of the customer either (1) directly at the private line service interface, or (2) through other equipment, provided that the minimum protection criteria specified in B2.6.4.F preceding is continually met at the private line service interface.

B. Interim Program for Connections of Test Equipment

Test equipment may also be connected at the premises of the customer to those private line services specified in B2.6.2 preceding either (1) directly at the private line service interface, or (2) through terminal equipment, protective circuitry, or communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations which does not provide protection for signal power control under the following Interim Program provided that:

1. The test equipment is limited to transmission signal power generating and/or detection devices, or similar devices, utilized by the Customer for the detection and/or isolation of a communications service fault.
2. The test equipment is of a type that was lawfully directly connected to private line service as of March 6, 1981. Such test equipment may remain connected, be moved or reconnected during the life of the test equipment unless it has been subsequently modified.
3. Direct connection of test equipment or connections through Company-provided terminal equipment, or communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations are made through jacks or as otherwise authorized by the Company.
4. Test equipment must be operated in accordance with the Institutional Procedures for Signal Power Control as specified in (C) following.

B2. TERMS AND CONDITIONS

(T)

B2.6 Connections (Cont'd)**B2.6.14 Connections of Test Equipment (Cont'd)****B.** Interim Program for Connections of Test Equipment (Cont'd)

5. The Customer notifies the Company of each private line service at each premises to which the test equipment will be connected in advance of the initial connection. The Customer must also notify the Company when such test equipment is permanently disconnected at each premises.
6. No test equipment or combination of test equipment with terminal equipment, protective circuitry or communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations (including but not limited to wiring) may cause electrical hazards to Company personnel, damage to Company equipment, malfunction of Company billing equipment, or degradation of service to persons other than the user of the subject test equipment or the user's calling or called party.

C. Institutional Procedures for Signal Power Control

1. In accordance with (B) (4) preceding, the Customer must comply with the following Institutional Procedures:
 - a. The Customer must install, operate and maintain the test equipment so that its signal power at the private line service interface complies with Subpart D of Part 68 of the Federal Communications Commission's Rules and Regulations.
 - b. The operator(s)/maintainer(s) responsible for the test equipment signal power present at the private line service interface must be trained to perform these functions by successfully completing one of the following:
 - (1) a training course provided by the manufacturer of the test equipment, or
 - (2) a training course provided by the Customer, or authorized representative of the Customer, using training materials and instructions provided by the manufacturer of the test equipment, or
 - (3) an independent training course (e.g., trade school or technical institution) recognized by the manufacturer of the test equipment, or
 - (4) in lieu of the preceding training requirements, the operator(s)/maintainer(s) is under the control of a supervisor trained in accordance with (1) through (3) preceding.

Upon request, the Customer is required to provide proper documentation to demonstrate compliance with the requirements in B2.6.14.C.1.b.

- c. Advance notice must be given to the Company in the form of a notarized affidavit before the initial connection of the test equipment at each premises after April 9, 1981. A copy of the affidavit must also be maintained at the Customer's premises. The affidavit must contain the following information:
 - (1) The full name, business address, business telephone number and signature of the Customer or authorized representative who has responsibility for the operation of the test equipment.
 - (2) The line(s) to which the test equipment will be either connected to or arranged for connection to.
 - (3) A statement that all operations associated with the establishment, maintenance and adjustment of the test equipment signal power present at the private line service interface will comply with Subpart D of Part 68 of the Federal Communications Commission's Rules and Regulations.

B2. TERMS AND CONDITIONS

(T)

B2.6 Connections (Cont'd)

B2.6.14 Connections of Test Equipment (Cont'd)

- C. Institutional Procedures for Signal Power Control (Cont'd)
 - 1. (Cont'd)
 - c. (Cont'd)
 - (4) A statement describing how each operator of the test equipment will meet and continue to meet the training requirements for persons installing, connecting, adjusting or maintaining the test equipment.
 - 2. Extra-ordinary Procedures
 - a. The Company may invoke extra-ordinary procedures to protect the telecommunications network where one or more of the following conditions are present:
 - (1) Information provided in the affidavit gives reason to believe that a violation of Part 68 of the Federal Communications Commission's Rules and Regulations or the Institutional Procedures set forth in (1) preceding is likely.
 - (2) Harm has occurred and there is reason to believe this harm was a result of operations performed under the Institutional Procedures set forth in (1) preceding.
 - b. The extra-ordinary procedures, which can be invoked by the Company, include:
 - (1) Requiring the use of protective apparatus which either protects solely against excessive signal power or which assures that all of the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations are met at the private line service interface.
 - (2) Disconnecting service.

B2.7 Special Promotions

B2.7.1 Terms and Conditions

(T)

- A. The Company may offer special promotions of new or existing services or products for limited periods. These promotions are a temporary waiver of certain recurring and/or nonrecurring charges as stated in paragraph B2.7.2.A. following. These promotions will be offered on a completely nondiscriminatory basis with each subscriber in the classification of service and area for which the promotion is offered having an equal opportunity for participation.

(T)

B2. TERMS AND CONDITIONS

(T)

(DELETED)

(D)

B2.8 (DELETED)

(D)

B2.9 Reserved for Future Use

B2.10 Reserved for Future Use

B2.11 Trademarks and Servicemarks Protection

B2.11.1 Use of Trademarks and Servicemarks

Trademarks and Servicemarks owned by *AT&T* Intellectual Property may not be used by any entity concurring in or providing services pursuant to this *Guidebook* except under an express written license agreement with *AT&T* Intellectual Property.

(T)

B2.12 Reserved For Future Use

B2.13 Reserved For Future Use

B2. TERMS AND CONDITIONS

(T)

B2.14 Customer Agents

B2.14.1 General

- A. The conditions specified herein apply to any entity (hereinafter "agent"), including but not limited to Customer Premises Equipment Providers, Enhanced Service Providers, and Interexchange Carriers acting or purporting to act on behalf of a customer or prospective customer (hereinafter "customer") in transactions with the Company. Such transactions may include, but are not limited to: (1) requests for information about the service or equipment of any customer, (2) negotiations regarding deposits, (3) orders for establishment of or changes in service or equipment, and (4) requests for or inquiries concerning the repair or maintenance of the service or equipment of any customer.

B2.14.2 Responsibility of the Agent

- A. The agent shall at all times act within the scope of the agent's authority as defined in the agent's agreement with the customer and shall not undertake any transaction with the Company on behalf of any customer unless the agent has been authorized to do so by that customer.
- B. In undertaking any such transactions on behalf of any customer, the agent shall comply with all *terms and conditions* in this section of this *Guidebook* applicable to the transaction or to the service or equipment to which the transaction pertains.

(T)

B2.14.3 Warranty and Liability of the Agent

- A. By undertaking any transaction with the Company on behalf of a customer, the agent warrants and represents to the Company that the agent has been duly authorized by the customer to act on behalf of the customer in the transaction undertaken. In the event that the customer denies that the agent has acted within the scope of its authority, the agent shall assume responsibility for such transactions and will indemnify and hold the Company harmless from any and all damages, losses, or claims resulting from such dispute or denial by the customer, except for any damages, losses or claims resulting from the Company's willful misconduct, and will pay any and all applicable rates and charges for services rendered or equipment supplied by the Company because of the agent's actions. The foregoing in no way absolves the customer from liability arising from transactions performed by the agent on behalf of the customer.

B2.14.4 Proof of Authority

- A. When the Company in the reasonable exercise of the Company's discretion believes it appropriate, the Company may request proof of the authority of any party claiming to be the agent of the customer prior to acting upon such request. Failure of the Company to request such proof shall not, however, limit or otherwise affect the agent's responsibility or liability set forth herein, nor shall such a failure constitute a waiver of the Company's right to request such proof at any time in the future.

B2. TERMS AND CONDITIONS

B2.15 TDM to IP Transition

B2.15.1 General TDM to IP Transition Provisions

As a result of evolving network technology, the Company is able to offer new, advanced services. At the same time, certain older services will no longer be available in some geographic areas, as those services are no longer technically or economically feasible. The table below identifies services that have been withdrawn, by wire center and exchange, along with additional information related to these service withdrawals.

<u>Product Name</u>	<u>Reference</u>
Sub Voice Grade Services – Series 1000 Channels	B103.2.1
Voice Grade Service – Series 2000	B103.2.2
SynchroNet Service	B107.2

<u>Effective Date</u>	<u>Wire Center</u>	<u>Exchange</u>	<u>Other Information</u>
10/01/2019	BATHSCMA	Bath	Distribution Area 442002
07/15/2020	CLMASCSC	Columbia	Distribution Area 330120
11/15/2020	CLMASCSC	Columbia	Distribution Areas 240204 and 270220
03/01/2021	CLMASCSC	Columbia	Distribution Areas 330106, 410502, 430106, 440101 and 460102
04/01/2021	FLRNSCMA	Florence	Distribution Area 731001
03/30/2022	CHTNSCWA	Charleston	Distribution Area 142006
5/13/2022	CHTNSCJM	Charleston	Distribution Areas 271004, 252007 and 311002

(N)
(N)