CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT, COMMUNICATIONS SYSTEMS AND PREMISES WIRE TO TELECOMMUNICATIONS SERVICES

6.1.1 GENERAL PROVISIONS

A. GENERAL

Terminal equipment and communications systems and premises wire, herein after referred to as customer premises facilities may commence at the RDP at the customer's premises where they may connect to telecommunications services furnished by the Company. Where such connections are made, they must be in accordance with the provisions of this Product Guide and subject to Part 68 of the Federal Communication Commission (FCC) Rules and Regulations.

B. RESPONSIBILITY OF THE CUSTOMER

1. The customer shall be responsible for the installation, operation and maintenance of any customer-premises facilities on the customer's side of the RDP. No combinations of customer-premises facilities shall require change in or alteration of the equipment or services of the Company, cause electrical hazards to Company personnel, damage to Company equipment, malfunction of Company billing equipment, or degradation of service. Upon notice from the Company that a customer-premises facilities is causing such hazard, damage, malfunction or degradation of service, the customer shall make such changes as shall be necessary to remove or prevent such hazard, damage, malfunction or degradation of service.

   a. Obligations of the Customer with Respect to Certain Customer-Provided Systems]

      For purposes of this Subsection B1a, 'Customer-Provided Systems' means multi-line telephone systems, as defined in 47 CFR § 9.3, that are interconnected with services offered by the Company pursuant to this Product Guide. Nothing in these provisions should be interpreted to mean that all multi-line telephone systems, as defined in 47 CFR § 9.3, are suitable for interconnection with such Company services. (N)]

(N)

Material previously found on this page can now be found on Original Page 1.4.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT, COMMUNICATIONS SYSTEMS AND PREMISES WIRE TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.1 GENERAL PROVISIONS (Cont'd)

B. RESPONSIBILITY OF THE CUSTOMER (Cont'd)

1. (Cont'd)

a. Obligations of the Customer with Respect to Certain Customer-Provided Systems (Cont'd)

i. Customer-Provided Systems connected to Company's network which were manufactured, imported, sold, leased, or installed after February 16, 2020 must be configured to*:

- allow an end user to directly initiate a "911" call from any station equipped with dialing facilities, without dialing any additional digit, code, prefix, or post-fix, including any trunk-access code such as the digit 9, regardless of whether the user is required to dial such a digit, code, prefix, or post-fix for other calls, and

- provide Customer-Provided Systems notification to a central location at the facility where the system is installed or to another person or organization regardless of location, if the system is able to be configured to provide the notification without an improvement to the hardware or software of the system.

Customer-Provided Systems notification must (1) be initiated contemporaneously with the 911 call, provided that it is technically feasible to do so; (2) not delay the call to 911; and (3) be sent to a location where someone is likely to see or hear it.

]

(N)

]

* Pursuant to 47 CFR § 9.16(b)(1) and (2).

(N)

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT, COMMUNICATIONS SYSTEMS AND PREMISES WIRE TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.1 GENERAL PROVISIONS (Cont'd)

B. RESPONSIBILITY OF THE CUSTOMER (Cont'd)

1. (Cont'd)]

a. Obligations of the Customer with Respect to Certain Customer-Provided Systems (Cont'd)

ii. A person engaged in the business of installing Customer-Provided Systems* may not install such a system in the United States unless it is configured such that it is capable of being programmed with and conveying the dispatchable location of the caller, as defined in 47 C.F.R. § 9.3, to the PSAP with 911 calls consistent with the requirements below. A person engaged in the business of managing or operating Customer-Provided Systems may not manage or operate such a system in the United States unless it is configured such that the dispatchable location of the caller, as defined in 47 C.F.R. §9.3, is conveyed to the PSAP with 911 calls consistent with the following requirements:

- On-premise fixed telephones associated with Customer-Provided Systems must provide dispatchable location by January 6, 2021;

- No later than January 6, 2022, on-premise non-fixed telephones associated with Customer-Provided Systems must provide dispatchable location where technically feasible, otherwise they shall provide dispatchable location based on end user manual update or on alternative location information as defined in 47 C.F.R. § 9.3; (N)

- No later than January 6, 2022, off-premise non-fixed telephones associated with Customer-Provided Systems must provide dispatchable location where technically feasible, otherwise they shall provide dispatchable location based on end user manual update, or enhanced location information which may be coordinate based and consisting of the best available location that can be obtained from any available technology or combination of technologies at reasonable cost.

- Customers to DID Service capable of accessing 911 emergency services shall be responsible for providing automated dispatchable location information as defined in 47 C.F.R. § 9.3 and for maintaining the accuracy of that information for fixed services as of January 6, 2021 and for non-fixed services where technically feasible as of January 6, 2022.

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* Pursuant to 47 C.F.R. § 9.16(b)(3).

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT, COMMUNICATIONS SYSTEMS AND PREMISES WIRE TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.1 GENERAL PROVISIONS (Cont'd)

B. RESPONSIBILITY OF THE CUSTOMER (Cont'd)

1. (Cont'd)

a. Obligations of the Customer with Respect to Certain Customer-Provided Systems (Cont'd)ii. (Cont'd)]

- Customers, particularly private switch owners, private branch exchange owners, and customers of DID service, may need to purchase additional features or services to comply with the dispatchable location provisions of RAY BAUM's Act. Dispatchable location capability may require Customers to purchase private switch automatic location identification (PS/ALI) service from Company or from a third-party provider.

iii. Customer Equipment, PBXs and Channels

(a) All Customer-Provided Systems connected to Company's network on or after February 16, 2020, must be configured to allow direct "911" dialing by any end user and must be configured to send Customer-Provided Systems notifications as described in Section B.1.a.i. (N)

(b) Customer-Provided Systems must be capable of conveying the dispatchable location of a 911 caller to a public safety answering point ("PSAP") as described in Section B.1.a.ii.

iv. Customers who connect Customer-Provided Systems to Company's facilities agree to defend and indemnify Company for acts and omissions that give rise to any claims of non-compliance, as described in Part 0, Section 2.1.1(B)(5) .

]

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT, COMMUNICATIONS SYSTEMS AND PREMISES WIRE TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.1 GENERAL PROVISIONS (Cont'd)

C. RESPONSIBILITY OF THE COMPANY]

1. Telecommunications services are not represented as adapted to the use of customer-premises facilities. Where customer-premises facilities are used with telecommunications services, the responsibility of the Company shall be limited to the furnishing of service components suitable for telecommunications services and to the design, maintenance and operation of service components in a manner proper for such services. Subject to this responsibility, the Company shall not be responsible for (a) the through transmission of signals generated by the customer-premises facilities or for the quality of, or defects in, such transmission, or (b) the reception of signals by customer-premises facilities or (c) address signaling where such signaling is performed by customer-premises signaling equipment. (M)

2. The Company will make available technical standards and installation guidelines for customer installation of premises wire at Service Centers or other designated locations.]

Material on this page formerly appeared on Original Page 1. (N)

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT, COMMUNICATIONS SYSTEMS AND PREMISES WIRE TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.1 GENERAL PROVISIONS (Cont'd)

C. RESPONSIBILITY OF THE COMPANY (Cont'd)

3. The Company may make changes in its telecommunications services, service components, 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 customer-premises facilities incompatible with telecommunications services, or require modification or alteration of such customer-premises facilities 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

1. Telecommunications Services are not represented as adapted to the recording of two-way telephone conversations. However, customer-provided voice recording equipment may be directly, acoustically or inductively connected with Telecommunications Services. When such connections are made, the customer-provided voice recording equipment shall be so arranged that at the will of the user it can be activated and deactivated. In addition, one of the following conditions must apply:

- All parties to the telephone conversation must give their prior consent to the recording of the conversation, and the prior consent must be obtained in writing or be part of, and obtained at the start of, the recording, or

- The recording party must notify the other party that they intend to record the conversation. This notification must be made at the beginning, and as part of, any call, or

- A distinctive recorder tone, repeated at intervals of approximately fifteen seconds, is required to alert all parties when the recording equipment is in use. The distinctive recording tone can be provided as part of the (1) the recording equipment, (2) Customer-provided registered or grandfathered protective circuitry, or (3) a grandfathered Company-provided connecting arrangement.

A broadcast licensee shall be exempt from the above recording requirements provided at least one of the following requirements is met:

- the licensee informs each party to the call of its intent to broadcast the conversation; or

- each party to the call is aware of the licensee's intent to broadcast the call; or

- such awareness of the licensee's intent to broadcast the call may be reasonably imputed to the party.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT, COMMUNICATIONS SYSTEMS AND PREMISES WIRE TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.1 GENERAL PROVISIONS (Cont'd)

D. RECORDING OF TWO-WAY TELEPHONE CONVERSATIONS (Cont'd)

(a) The FCC has established the following exceptions to the foregoing requirements:

I. Recordings made of incoming calls to the telephone numbers publicized for emergencies involving health or safety of life and property (e.g., emergency situations involving fire, health care, police, public utilities and emergency road service) and outgoing calls made in immediate response to such calls. Included in this exception are:

(i) Recordings made at the United States Department of Defense Command Centers of emergency communications transmitted over the Department of the Defense's Telephone System when connected to telecommunications services.

(ii) Recordings made by the United States Nuclear Regulatory Commission of the Department of Energy with respect to the telephone systems located at its Operation Center.

II. Recordings of calls made for patently unlawful purposes, such as bomb threats, kidnap ransom requests and obscene telephone calls. Outgoing calls made in immediate response to such calls are also expected. Included in this exception are:

(i) Recordings made by the United States Secret Service of the Department of the Treasury for recording of two-way telephone conversations which concern safety and security of the person of the President of the United States, members of his immediate family, or the White House and its grounds.

III. Recordings of calls made by Federal, State or local law enforcement authorities, or federal intelligence authorities, under color of law.

E. VIOLATION OF TERMS AND CONDITIONS

When any customer-premises facility is used with telecommunications services in violation of any of the provisions in this 6.1, the Company will take such immediate action as necessary for the protection of the telecommunications network and Company employees, and will promptly notify the customer of the violation. The customer shall discontinue such use of the customer-premises facility 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 of the customer to discontinue such use or to correct the violation and to give the required written confirmation to the Company within the time stated above shall result in suspension of the customer's service until such time as the customer complies with the provisions of this Product Guide.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT, COMMUNICATIONS SYSTEMS AND PREMISES WIRE TO TELECOMMUNICATIONS SERVICES (Cont'd)
6.1.1 GENERAL PROVISIONS (Cont'd)

F. DEFINITIONS

Customer-Provided Test Equipment

The term "Customer-provided Test Equipment" as used in this 6.1 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.

Grandfathered Communications Systems

The term "Grandfathered Communications Systems" as used in this 6.1 denotes communications systems (including their equipment, premises wiring and protective circuitry, if any) connected at the customer's premises, in accordance with any company's Product Guide/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 to the channel services specified in Part C prior to January 1, 1980, and are of a type of system which was directly connected (i.e., without Company-provided connecting arrangements) to the telecommunications network or to the channel services specified in Part C as of June 1, 1978, or (b) such systems were connected to the specified in Part C prior to May 1, 1983, and are of a type system which was directly connected (i.e., without Company-provided connecting arrangements) to the channel services specified in Part C as of April 30, 1980.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT, COMMUNICATIONS SYSTEMS AND PREMISES WIRE TO
TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.1 GENERAL PROVISIONS (Cont'd)

F. DEFINITIONS (Cont'd)

Grandfathered Connections of Communications Systems

The term "Grandfathered Connections of Communications Systems" as used in this 6.1 denotes connections via Company-provided connecting arrangements of customer-provided communications systems (including their equipment and premises wiring) at the customer's premises, in accordance with any Company's Product Guide/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 to the channel services specified in Part C were made via Company-provided connecting arrangements prior to January 1, 1980, and such connecting arrangements are of a type of connecting arrangement connected to the telecommunications network or to the channel services specified in Part C as of June 1, 1978, or (b) such connections to the channel services specified in Part C are made via Company-provided connecting arrangements prior to May 1, 1983, and such connecting arrangements are of type of connecting arrangement connected to the private line services specified in Part C as of April 30, 1980.

Grandfathered Terminal Equipment

The term "Grandfathered Terminal Equipment" as used in this 6.1 denotes terminal equipment (including protective circuitry, if any) connected at the customer's premises, in accordance with any company's Product Guide/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 to the channel services specified in Part C prior to July 1, 1979, and is of a type of terminal equipment which was directly connected (i.e., without Company-provided connecting arrangements) to the telecommunications network or the channel services specified in Part C as of October 17, 1977, or (b) such terminal equipment is connected to these specified in Part C prior to May 1, 1983, and is of a type of terminal equipment which was directly connected (i.e., without Company-provided connecting arrangements) to the channel services specified in Part C as of April 30, 1980.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT, COMMUNICATIONS SYSTEMS AND PREMISES WIRE TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.1 GENERAL PROVISIONS (Cont'd)

F. DEFINITIONS (Cont'd)

Grandfathered Connections of Terminal Equipment

The term "Grandfathered Connections of Terminal Equipment" as used in this 6.1 denotes connections via Company-provided connecting arrangements of customer-provided terminal equipment connected at the customer's premises, in accordance with any company's Product Guide/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 to the channels services specified in Part C were made via Company-provided connecting arrangements prior to July 1, 1979, and such connecting arrangements are of a type of connecting arrangement connected to the telecommunications network or to the channel services specified in Part C as of October 17, 1977, or (b) such connections to the channel services specified in Part C are made via Company-provided connecting arrangements prior to May 1, 1983, and such connecting arrangements are of a type of connecting arrangement connected to the channel services specified in Part C as of April 30, 1980.

Registered

The term "Registered" as used in this 6.1 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.

6.1.2 CONNECTIONS OF REGISTERED EQUIPMENT

A. REGISTERED TERMINAL EQUIPMENT, REGISTERED PROTECTIVE CIRCUITRY AND REGISTERED COMMUNICATIONS SYSTEMS

Terminal equipment, protective circuitry, and communications systems may be directly connected at the customer's premises to the telecommunications network, subject to Part 68 of the Federal Communications Commission's Rules and Regulation, 6.1.1 preceding and the following:

1. All combinations of registered equipment and associated non-registered terminal equipment (including but not limited to wiring) shall be installed, operated and maintained so that the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations are continually satisfied.

   The Company may discontinue service or impose other remedies as provided for in Part 68 of the Federal Communications Commission's Rules and Regulation for failure to comply with these provisions.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT, COMMUNICATIONS SYSTEMS AND PREMISES WIRE TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.2 CONNECTIONS OF REGISTERED EQUIPMENT (Cont'd)

A. REGISTERED TERMINAL EQUIPMENT, REGISTERED PROTECTIVE CIRCUITRY AND REGISTERED COMMUNICATIONS SYSTEMS (Cont'd)

2. The customer shall notify the Company of each line to which registered equipment is to be connected in advance of such connection and shall notify the Company when such registered equipment is permanently disconnected. The customer shall provide the Company the Registration Number and Ringer Equivalence Number for the registered equipment, and the Universal Service Order Code (USOC) of the Company-provided standard jack required. The customer shall also provide, when appropriate, the off-premises station port signaling capability of a P.B.X. system.

3. The customer shall not connect registered equipment to a Company line if:

   a. The Ringer Equivalence of such equipment in combination with the total Ringer Equivalence of other equipment connected to the same line exceeds the allowable maximum of five or as otherwise determined by the Company, or

   b. The ringer type is not a ringer type designated by the Company as suitable for that particular line.

4. Unless a specific waiver has been granted by the Federal Communications Commission or except as otherwise provided in 5. following, all connections of registered equipment to services furnished by the Company shall be made through Company-provided standard jacks; or, in the case of registered communications systems, through standard jacks wired in other than a standard manner, when such nonstandard wiring of the jack is agreed to by the Company.

5. The requirement for the use of standard jack as described in 4. preceding is waived for registered equipment which is located in hazardous or inaccessible locations.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT, COMMUNICATIONS SYSTEMS AND PREMISES WIRE TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.2 CONNECTIONS OF REGISTERED EQUIPMENT (Cont'd)

B. PREMISES WIRING ASSOCIATED WITH REGISTERED COMMUNICATIONS SYSTEMS

1. Premises wiring is wiring which connects separately-housed equipment entities or system components to one another, or wiring which connects an equipment entity or system component with the telephone network interface, located at the customer's premises and not within an equipment housing.

a. Fully-Protected Premises Wiring is premises wiring which is:

(1) No greater than 25 feet in length (measured linearly between the points where it leaves equipment or connector housings) and registered as a component of and supplied to the user with the registered terminal equipment or protective circuitry with which it is to be used.

(2) A cord which complies with (1) preceding and which is extended once by a registered extension cord. Extension cords may not be used as a substitute for wiring which for safety reasons should be affixed to or embedded in a building's structure.

(3) Wiring located in an equipment room with restricted access, provided that this wiring remains exposed for inspection and is not concealed or embedded in the building's structure, and that it conforms to Part 68 of the Federal Communications Commission's Rules and Regulations.

(4) Electrically behind registered equipment, system components or protective circuitry which assure that electrical contact between the wiring and commercial power wiring or earth ground will not result in hazardous voltages or excessive longitudinal imbalance at the telephone network interface.

b. Protected Premises Wiring Requiring Acceptance Testing for Imbalance is premises wiring which is electrically behind registered equipment, system components or protective circuitry which assure that electrical contact between the wiring and commercial power wiring will not result in hazardous voltages at the telephone network interface.

c. Unprotected Premises Wiring is all other premises wiring.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT, COMMUNICATIONS SYSTEMS AND PREMISES WIRE TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.2 CONNECTIONS OF REGISTERED EQUIPMENT (Cont'd)

B. PREMISES WIRING ASSOCIATED WITH REGISTERED COMMUNICATIONS SYSTEMS (Cont'd)

2. Customers who intend to connect premises wiring other than Fully-Protected Premises Wiring to the telephone network 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.

3. The Company may invoke extraordinary procedures specified in Part 68 of the Federal Communications Commission's Rules and Regulations where one or more of the following conditions are present:

a. Information provided in the supervisor's affidavit gives reason to believe that a violation of Part 68 of the Federal Communications Commission's Rules and Regulations is likely.

b. A failure has occurred during acceptance testing for imbalance.

c. Harm has occurred, and there is reason to believe that this harm was a result of wiring operations performed under Part 68 of the Federal Communications Commission's Rules and Regulations.

In addition, the Company may monitor or participate in acceptance testing for imbalance, or may inspect other than Fully-Protected Premises Wiring installations as set forth in Part 68 of the Federal Communications Commission's Rules and Regulations.

C. CONNECTIONS INVOLVING NATIONAL DEFENSE AND SECURITY

1. In certain cases Part 68 of the Federal Communications Commission's Rules and Regulations permit the connection of non-registered terminal equipment or communications systems to the telecommunications network, provided that:

a. The Secretary of Defense; the head of any other governmental department (having requisite Federal Communications Commission approval); or their authorized representative certifies in writing to the Company that:

(1) The connection is required in the interest of national defense and security;

(2) The equipment to be connected either complies with the technical requirements of Part 68 or will not cause harm to the telecommunications network or Company employees; and

(3) The work is supervised by an installation supervisor who meets the qualifications stated in Part 68.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT, COMMUNICATIONS SYSTEMS AND PREMISES WIRE TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.3 CONNECTIONS OF CUSTOMER-PROVIDED COMMUNICATIONS SYSTEMS NOT SUBJECT TO PART 68 OF THE FEDERAL COMMUNICATIONS COMMISSION'S RULES AND REGULATIONS

A. DIRECT ELECTRICAL CONNECTION

Customer-provided communications systems not subject to Part 68 of the Federal Communications Commission's Rules and Regulations may be connected with telecommunications services on a direct electrical basis at the customer's premises provided that:

1. The connection is made through:

   a. A connecting arrangement furnished by the Company, or

   b. Registered or grandfathered terminal equipment, protective circuitry, or communications system subject to Part 68 of the Federal Communications Commission's Rules and Regulations 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 network interface.

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

2. The connection is:

   a. Through switching equipment, or

   b. To a customer-provided communications system not subject to Part 68 of the Federal Communications Commission's Rules and Regulations that is arranged to promptly return the network service to an idle (on hook) state should the communications system fail. In addition, the customer must notify the Company when the communications system fails.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT, COMMUNICATIONS SYSTEMS AND PREMISES WIRE TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.3 CONNECTIONS OF CUSTOMER-PROVIDED COMMUNICATIONS SYSTEMS NOT SUBJECT TO PART 68 OF THE FEDERAL COMMUNICATIONS COMMISSION'S RULES AND REGULATIONS (Cont'd)

A. DIRECT ELECTRICAL CONNECTION (Cont'd)

3. Minimum protection criteria set forth in 13.2.1,C. preceding are complied with when the connection is made through equipment or systems that are not registered.

4. When the connection is to WATS service, the customer has a requirement to communicate over a WATS line to or from premises of that customer located in the same rate state as that for which the WATS initial period rate applies. Customer-provided communications systems not subject to Part 68 of the Federal Communications Commission's Rules and Regulations which are not connected through switching equipment must terminate only in that WATS rate state in terminal equipment or communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations.

B. INSTITUTIONAL PROCEDURES FOR SIGNAL POWER CONTROL

1. When customer-provided communications systems not subject to Part 68 of the Federal Communications Commission's Rules and Regulations are connected through, (a) a Company-provided 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 interface for the telecommunications network or channel service(s), no further action is required. However, when a customer elects to connect such a communications system to the telecommunications network or channel service(s) 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:

a. The customer-provided communications system must be installed, operated and maintained so that the signal power (within the frequency range of 200-4000 Hertz) at the interface for the telecommunications network or channel service(s) continuously complies with Part 68 of the Federal Communications Commission's Rules and Regulations.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT, COMMUNICATIONS SYSTEMS AND PREMISES WIRE TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.3 CONNECTIONS OF CUSTOMER-PROVIDED COMMUNICATIONS SYSTEMS NOT SUBJECT TO PART 68 OF THE FEDERAL COMMUNICATIONS COMMISSION'S RULES AND REGULATIONS (Cont'd)

B. INSTITUTIONAL PROCEDURES FOR SIGNAL POWER CONTROL (Cont'd)

1. (Cont'd)

b. The operator(s)/maintainer(s) responsible for the establishment, maintenance and adjustment of the voice frequency signal power present at the interface for the telecommunications network or channel service(s) must be trained to perform these functions by successfully completing one of the following:

(1) A training course provided by the manufacturer of the equipment used to control voice frequency signal power; or

(2) 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

(3) 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

(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 the proper documentation to demonstrate compliance with the requirements in this sub-paragraph b.

c. 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 customer-provided communications system. 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 and maintenance of the communications system.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT, COMMUNICATIONS SYSTEMS AND PREMISES WIRE TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.3 CONNECTIONS OF CUSTOMER-PROVIDED COMMUNICATIONS SYSTEMS NOT SUBJECT TO PART 68 OF THE FEDERAL COMMUNICATIONS COMMISSION'S RULES AND REGULATIONS (Cont'd)

B. INSTITUTIONAL PROCEDURES FOR SIGNAL POWER CONTROL (Cont'd)

1 (Cont'd)

c. (Cont'd)

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

(3) A statement that all operations associated with establishment, maintenance and adjustment of the signal power present at the telecommunications network or channel service(s) interface will comply with Part 68 of the Federal Communications Commission's Rules and Regulations.

(4) 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.

2. Extraordinary Procedures

a. The Company may invoke extraordinary procedures to protect the telecommunications network or channel service(s) 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 extraordinary procedures which can be invoked by the Company include:

(1) 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 interface for the telecommunications network or channel service(s). This protective apparatus may be provided by either the Company or the customer.

(2) Disconnecting service.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT, COMMUNICATIONS SYSTEMS AND PREMISES WIRE TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.4 CONNECTIONS OF CUSTOMER-PROVIDED TERMINAL EQUIPMENT TO SERVICES SPECIFICALLY EXEMPTED FROM THE FEDERAL COMMUNICATIONS COMMISSION'S REGISTRATION PROGRAM

A. (Reserved for future use) (C)

(D)

Effective June 15, 2018, party-line service has been withdrawn. (N)

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT, COMMUNICATIONS SYSTEMS AND PREMISES WIRE TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.4 CONNECTIONS OF CUSTOMER-PROVIDED TERMINAL EQUIPMENT TO SERVICES SPECIFICALLY EXEMPTED FROM THE FEDERAL COMMUNICATIONS COMMISSION'S REGISTRATION PROGRAM (Cont'd)

(D)

(N)

Effective June 15, 2018, party-line service has been withdrawn.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT, COMMUNICATIONS SYSTEMS AND PREMISES WIRE TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.4 CONNECTIONS OF CUSTOMER-PROVIDED TERMINAL EQUIPMENT TO SERVICES SPECIFICALLY EXEMPTED FROM THE FEDERAL COMMUNICATIONS COMMISSION'S REGISTRATION PROGRAM (Cont'd)

(D)

Effective June 15, 2018, party-line service has been withdrawn. (N)

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT AND COMMUNICATIONS SYSTEMS TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.5 CONNECTIONS OF CERTAIN FACILITIES OF A POWER, PIPE LINE OR RAILROAD COMPANY AND THE TURNPIKE AUTHORITIES

A. GENERAL

1. Except as otherwise provided in B. following, telephone facilities of a power, pipe line or a railroad company and the Turnpike Authorities, 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 13.2.1 and 6.1.3, be connected with the telecommunications network, for the following purposes:

   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;

   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.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT AND COMMUNICATIONS SYSTEMS TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.5 CONNECTIONS OF CERTAIN FACILITIES OF A POWER, PIPE LINE OR RAILROAD COMPANY AND THE TURNPIKE AUTHORITIES (Cont'd)

A. GENERAL (Cont'd)

2. Telephone 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 P.B.X. 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.

3. Connection of a telephone circuit of such companies, as specified in 1,b, c or d. preceding may be established at either end of such circuit, but shall not be established at both ends simultaneously.

4. Customer-provided telephone facilities will be connected to switching or terminal equipment of the Company for communication with telephones associated with such switching or terminal equipment subject to the limitations that, within the same local service areas as specified in 4.1.1 of this Product Guide, switching or terminal equipment furnished by the Company for exchange and message telecommunication service will not be connected -

a. With telephones provided by the customer except those special instruments associated with party line right-of-way circuits terminated in a Private Branch Exchange.

b. With the customer's privately-owned telephone switching equipment except that used exclusively for dispatching.

B. Customer-provided terminal equipment and communications systems connected to the telecommunications network in accordance with A. preceding prior to January l, l980 may remain connected and be moved and reconnected for the life of the equipment without registration unless subsequently modified. New installations of customer-provided terminal equipment and communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations must be connected to the telecommunications network in accordance with 6.1.2 preceding.

C. Channel facilities are furnished by the Company in connection with the provision of telephone service to such customers in accordance with Part C.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT AND COMMUNICATIONS SYSTEMS TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.6 CONNECTIONS OF CERTAIN FACILITIES OF THE U.S. ARMY, NAVY, AIR FORCE AND COAST GUARD

A. GENERAL

1. Except as otherwise provided in B. following, facilities of a telephone system of the U.S. Department of the Army, Navy, Air Force or Coast Guard which serves an establishment operated and administered under the direction of the Department and commanded by authorities of such establishment, may, in lieu of the provisions of 6.1.3 and 13.2.1, be connected to the telecommunications network where the Secretary of the appropriate Department certifies in writing that reasons of military necessity require that the establishment be served by a telephone system of the Department. In addition, the facilities of a temporary telephone system of such Department located off a permanent establishment of the Department for maneuvers, mobilization tests or technical service tests will be so connected.

2. Except as otherwise provided in B. following, telephone facilities of the U.S. Department of the Army, Navy, Air Force or Coast Guard, other than those described in l. preceding, may, in lieu of the provisions of 6.1.3 and 13.2.1, be connected by means of switching or connecting equipment furnished by the Company, to a P.B.X. switchboard or other telephone switching or terminal equipment, where the Secretary of the appropriate Department or his/her authorized representative notifies the Company in writing that such connection is required for reasons of military necessity. Such Department telephone facilities will be connected to the telecommunications network only in cases of emergency involving safety of life or property, unless the aforesaid Department facilities are in locations where it is impracticable for the Company to furnish its facilities.

B. Customer-provided terminal equipment and communications systems connected to the telecommunications network in accordance with A. preceding prior to January l, l980 may remain connected and be moved and reconnected for the life of the equipment without registration unless subsequently modified. New installations of customer-provided terminal equipment and communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations must be connected to the telecommunications network in accordance with 6.1.2 preceding.

6.1.7 CONNECTIONS OF FACILITIES FURNISHED BY THE CUSTOMER WHICH INVOLVE HAZARDOUS OR INACCESSIBLE LOCATIONS

A. Except as otherwise provided in B. following, facilities furnished by the customer which involve hazardous or inaccessible locations, may be connected to the telecommunications network.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT AND COMMUNICATIONS SYSTEMS TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.7 CONNECTIONS OF FACILITIES FURNISHED BY THE CUSTOMER WHICH INVOLVE HAZARDOUS OR INACCESSIBLE LOCATIONS (Cont'd)

B. Customer-provided terminal equipment and communications systems connected to the telecommunications network in accordance with A. 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 customer-provided terminal equipment and communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations must be connected to the telecommunications network in accordance with 6.1.2 preceding.

6.1.8 CONNECTIONS OF CUSTOMER-PROVIDED TEST EQUIPMENT

The terms and conditions governing the connections of customer-provided test equipment as set forth in this 6.1.9 have been extended indefinitely pending adoption of a permanent program which complies with Part 68 of the FCC's Rules and Regulations unless sooner cancelled or changed.

A. TOTALLY PROTECTIVE CONNECTIONS

Customer-provided test equipment may be connected to the telecommunications network, or to those channel services specified in Part C 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 interface for the telecommunications network or channel service(s).

B. INTERIM PROGRAM FOR CONNECTIONS OF CUSTOMER-PROVIDED TEST EQUIPMENT

Customer-provided test equipment may also be connected at the premises of the customer either (a) directly at the telecommunications network interface or to the channel service interface of those channel services specified in Part C or (b) 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 customer-provided 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.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT AND COMMUNICATIONS SYSTEMS TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.8 CONNECTIONS OF CUSTOMER-PROVIDED TEST EQUIPMENT (Cont'd)

B. INTERIM PROGRAM FOR CONNECTIONS OF CUSTOMER-PROVIDED TEST EQUIPMENT (Cont'd)

2. The customer-provided test equipment is of a type that was lawfully directly connected to the telecommunications network or channel service(s) 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 connections of customer-provided test equipment, or connections through terminal equipment or communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations are made through Company-provided jacks or as otherwise authorized by the Company.

4. Customer-provided test equipment must be operated in accordance with the Institutional Procedures for Signal Power Control as specified in C. following.

5. The customer notifies the Company of each telecommunications network or at each premises to which the customer-provided 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 customer-provided 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 telecommunications network or channel service interface complies with Subpart D of Part 68 of the Federal Communications Commission's Rules and Regulations.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT AND COMMUNICATIONS SYSTEMS TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.8 CONNECTIONS OF CUSTOMER-PROVIDED TEST EQUIPMENT (Cont'd)

C. INSTITUTIONAL PROCEDURES FOR SIGNAL POWER CONTROL (Cont'd)

1. In accordance with B,4. preceding, the customer must comply with the following Institutional Procedures: (Cont'd)

b. The operator(s)/maintainer(s) responsible for the test equipment signal power present at the telecommunications network or channel 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 this paragraph b.

c. Advance notice must be given to the Company in the form of a notarized affidavit before the initial connection of the customer-provided test equipment at each premises after September 25, 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.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT AND COMMUNICATIONS SYSTEMS TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.8 CONNECTIONS OF CUSTOMER-PROVIDED TEST EQUIPMENT (Cont'd)

C. INSTITUTIONAL PROCEDURES FOR SIGNAL POWER CONTROL (Cont'd)

1. In accordance with B,4. preceding, the customer must comply with the following Institutional Procedures: (Cont'd)

c. (Cont'd)

(3) A statement that all operations associated with the establishment, maintenance and adjustment of the test equipment signal power present at the telecommunications network or channel service interface will comply with Subpart D of Part 68 of the Federal Communications Commission's Rules and Regulations.

(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. Extraordinary Procedures

a. The Company may invoke extraordinary 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 extraordinary 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 telecommunications network or channel service interface.

(2) Disconnecting service.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT AND COMMUNICATIONS SYSTEMS TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.9 CONNECTIONS OF SAFEGUARD EQUIPMENT OF THE U.S. GOVERNMENT EXECUTIVE DEPARTMENTS AND AGENCIES AND TELEPHOTOGRAPH OR FACSIMILE EQUIPMENT

A. GENERAL

The customer-provided terminal equipment described herein may be connected with telecommunications services in accordance with this 6.1.9 subject to the provisions of paragraph B. following.

1. Safeguard Equipment of the U.S. Government Executive Departments and Agencies, used for the purpose of disguising or concealing the contents or meaning of communications may be connected to Company facilities, subject to the terms of service and conditions stated below:

   a. The head of the Department or Agency whose equipment is to be connected, or his/her authorized representative, shall notify the Company in writing that such connection is necessary to safeguard official information which requires protection in the interests of national defense, or other confidential official information disclosure of which to unauthorized persons would be detrimental to the public interest.

   b. The connection shall be made by means of connecting equipment or arrangements furnished by the Company.

2. Telephotograph or Facsimile Equipment

   Telephotograph or facsimile equipment provided by the Press, law enforcement agencies, the armed forces, civilian defense agencies, the medical profession and hospitals, and the National Weather Service may be used by them on exchange and toll facilities, other than coin box service which are furnished to them or made available to them under joint user arrangement, for the purposes and under the conditions described in a. through f. following. Hotel P.B.X. extension telephone service in guest rooms of hotels may also be used by them for the same purposes, through portable protective equipment, subject to the consent of the hotel concerned.

   a. The Press may use such facilities for the transmission and reception of pictures and similar material for publication. In this connection, the Press is defined as including press associations which collect or disseminate general news for publications, and also newspapers, magazines, periodicals, and other publications of general circulation of the public. General news includes a balanced account of current events, public announcements, information relating to finance, science, commerce, religion, civic, or other public organizations, and all like information of general public interest.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.1 CONNECTIONS OF TERMINAL EQUIPMENT AND COMMUNICATIONS SYSTEMS TO TELECOMMUNICATIONS SERVICES (Cont'd)

6.1.9 CONNECTIONS OF SAFEGUARD EQUIPMENT OF THE U.S. GOVERNMENT EXECUTIVE DEPARTMENTS AND AGENCIES AND TELEPHOTOGRAPH OR FACSIMILE EQUIPMENT (Cont'd)

A. GENERAL (Cont'd)

2. Telephotograph or Facsimile Equipment (Cont'd)

b. Law enforcement agencies may use such facilities for the transmission and reception of fingerprints, ballistic data, identification photographs and similar material for law enforcement.

c. The armed forces of the United States may use such facilities for the transmission and reception of information of military necessity essential to the national defense.

d. Civilian defense agencies may use such facilities for the transmission and reception of information essential for the discharge of their responsibilities in emergencies.

e. Members of the medical profession and hospitals may use such facilities for the transmission and reception of electrocardiograms and electroencephalograms.

f. National Weather Service may use such facilities for the transmission and reception of weather information.

B. Customer-provided terminal equipment and communications systems connected to the telecommunications network in accordance with A. 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 customer-provided terminal equipment and communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations must be connected to the telecommunications network in accordance with 6.1.2 preceding.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.2 SPECIAL ARRANGEMENTS FOR THE CONNECTION OF FACILITIES OF THE COMPANY WITH FACILITIES PROVIDED BY CUSTOMERS

6.2.1 GENERAL PROVISIONS

Customer-provided terminal equipment and communications systems connected to the telecommunications network or to channel services, through Company-provided connecting arrangements, in accordance with 6.1 of this Product Guide and as specified in Part C may remain connected, be moved or reconnected in accordance with the terms and conditions governing grandfathered installations through Company-provided connecting arrangements.

Except as otherwise provided in 6.1.3, installations of new connecting arrangements will not be made (a) after July 1, 1979 for connection of customer-provided terminal equipment, (b) after January 1, 1980 for connection of customer-provided communications systems to the telecommunications network, (c) after May 1, 1983 for the connection of customer-provided terminal equipment or communications systems to channel services, and (d) after July 1, 1980 for Equipment-to-Equipment connections. Treatment with respect to grandfathered installations which include such connecting arrangements is covered in 13.2.1.

Any equipment offered herein which has grandfathered status under the Federal Communications Commission's Registration Program is offered and provided only to the extent of available stock.

6.2.2 CUSTOMER-PROVIDED COMMUNICATIONS SYSTEMS

A. BASIS OF CONNECTION

Customer-provided communications systems, including channels derived from such systems, may be connected at a customer's premises, to the telecommunications network through connecting equipment furnished by the Company as specified in this Product Guide. Connections to the network or a WATS access line shall be made only through a network control signaling unit furnished by the Company or through customer-provided equipment which effects such connections externally to a Company network control signaling unit by means of an acoustic or inductive connection. The customer-provided system shall comply with the minimum network protection criteria specified in 6.1.3,C preceding.

B. CONNECTING ARRANGEMENTS

1. General

Interconnection of customer-provided communications systems with the telecommunications network may be through several arrangements in accordance with paragraph 6.2.1. Manual arrangements require that the network control signaling functions be performed by an attendant using a separate network control signaling unit. Automatic arrangements include, as an integral part of the equipment, the network control signaling unit, permitting calls to be originated from and received by the customer-provided equipment.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.2 SPECIAL ARRANGEMENTS FOR THE CONNECTION OF FACILITIES OF THE COMPANY WITH FACILITIES PROVIDED BY CUSTOMERS (Cont'd)

6.2.2 CUSTOMER-PROVIDED COMMUNICATIONS SYSTEMS (Cont'd)

B. CONNECTING ARRANGEMENTS (Cont'd)

1. General (Cont'd)

Connecting arrangements appropriate for use with Channel Services are found in Part C.

2. Central Office Lines

a. Manual Operation - Description

CDA (Type 1A) - The connection of a central office P.B.X. trunk to a customer-provided and maintained cord switchboard which is conditioned to accept customer-provided supervisory signals.

b. Automatic Operation - Description

Central office P.B.X. trunks may be connected:

To the attendant position, with the trunk arranged for -

Inward service only - Type CD6

Outward service only - Type CD7

Two-way service - Type CD9;

To the switching equipment, with the trunk arranged for -

Outward service only - Type CD8;

To both the attendant position and the switching equipment, with the trunk arranged for -

Two-way service (outward only from the switching equipment) - Type CDH

In addition to the above arrangements, Type STP, specified elsewhere in this section, may be used where such an arrangement will meet the customer's requirements.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.2 SPECIAL ARRANGEMENTS FOR THE CONNECTION OF FACILITIES OF THE COMPANY WITH FACILITIES PROVIDED BY CUSTOMERS (Cont'd)
6.2.2 CUSTOMER-PROVIDED COMMUNICATIONS SYSTEMS (Cont'd)

C. RATE TREATMENT

Central Office Lines	Nonrecurring Charge	Monthly Rate	USOC
Manual Arrangement[2]			
- Type 1A, per trunk terminated in customer-provided switchboard	RR	$3.37	CDA
Automatic Arrangements[3]			
- Type CD6, each	$10.65	4.28	CD6
- Type CD7, each	10.65	4.90	CD7
- Type CD8, each	10.65	4.90	CD8
- Type CD9, each	10.65	6.74	CD9
- Type CDH, each	10.65	6.74	CDH

D. ALTERNATE ARRANGEMENTS

1. United States Army, Navy, Air Force and Coast Guard

a. General

In lieu of the intercommunication arrangements provided for under paragraphs A., B. and C. preceding and in Part C, provisions are made under the terms of standard agreements with the United States Army, Navy, Air Force and Coast Guard for connection of communications systems owned and maintained by the United States Army, Navy, Air Force and Coast Guard with the facilities of the Company.

b. Centrex Service (Grandfathered)

NOTE 2: No nonrecurring charge in addition to that of the associated trunk, except that when not installed in connection with other chargeable work, see 2. for appropriate SERVICE CHARGES for substitutions from one year to another.

NOTE 3: The nonrecurring charges shown apply for installation or for substitution from one type to another.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.2 SPECIAL ARRANGEMENTS FOR THE CONNECTION OF FACILITIES OF THE COMPANY WITH FACILITIES PROVIDED BY CUSTOMERS (Cont'd)

6.2.2 CUSTOMER-PROVIDED COMMUNICATIONS SYSTEMS (Cont'd)

D. ALTERNATE ARRANGEMENTS (Cont'd)

2. Power, Pipe Line or Railroad Companies and Turnpike Authorities

In lieu of the interconnection arrangements provided for under paragraphs A, B. and C. preceding and those found in Part C , interconnections of Company facilities with those of power, pipe line or railroad companies, and Turnpike Authorities are permitted by means of switching or connecting equipment furnished by the Company as provided for in 6.1.5 and in Part C .

6.2.3 CUSTOMER-PROVIDED TERMINAL EQUIPMENT

A. AUDIBLE OR AUDIBLE AND VISUAL INDICATING EQUIPMENT

1. Description

These arrangements contemplate the provision of equipment by the customer at only one end of a telephone connection by means of which information may be transmitted to a person at the other end of the connection.

2. Types of Lines on Which It May be Used

a. Audible Indicating Equipment - nonlisted individual business exchange access lines or business P.B.X. extension station lines.

b. Audible and Visual Indicating Equipment - business P.B.X. extension station lines.

3. Basis of Connection

The equipment provided by the customer will be connected with the Company's lines only through special relay equipment furnished by the Company and for which charges based on the costs involved will apply.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.2 SPECIAL ARRANGEMENTS FOR THE CONNECTION OF FACILITIES OF THE COMPANY WITH FACILITIES PROVIDED BY CUSTOMERS (Cont'd)
6.2.3 CUSTOMER-PROVIDED TERMINAL EQUIPMENT (Cont'd)

B. TELEPHOTOGRAPH OR FACSIMILE EQUIPMENT

1. Terms and Conditions for Connection

a. Telephotograph or facsimile equipment may be connected either by direct physical connection or by acoustic or inductive coupling. Direct physical connection may be made only by means of connector equipment, which includes a monitor receiver, key, and terminals for the direct connection of the telephotograph or facsimile equipment. The connection of the customer's equipment may be made only to the terminals of the connector equipment.

C. RECORDING, REPRODUCING, AND ANSWERING AND RECORDING EQUIPMENT

1. General

a. Customer-provided recording, reproducing, and answering and recording equipment may be connected to the telecommunications network subject to the rules and terms and conditions specified in 6.1.1 preceding for direct electrical connections made through a Company network control signaling unit and a protective connecting arrangement. In accordance with the terms and conditions set forth in 13.2.1, a connecting arrangement is not required for the connection of conforming answering devices.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.2 SPECIAL ARRANGEMENTS FOR THE CONNECTION OF FACILITIES OF THE COMPANY WITH FACILITIES PROVIDED BY CUSTOMERS (Cont'd)

6.2.3 CUSTOMER-PROVIDED TERMINAL EQUIPMENT (Cont'd)

C. RECORDING, REPRODUCING, AND ANSWERING AND RECORDING EQUIPMENT (Cont'd)

1. General (Cont'd)

b. Customers who use such equipment or devices are required to subscribe to a sufficient number of lines to handle adequately the volume of telephone calls received without interfering with any of the services offered by the Company. In the event that the customer-provided equipment causes such interference, the Company has the right, as specified in 6.1.1,E., to terminate the service immediately.

2. Recording of Two-Way Telephone Conversations

The recording of two-way telephone conversations may be made in accordance with the rules and terms and conditions specified in 6.1.1,D., for direct electrical or acoustic inductive connection.

3. Connection of a Conforming Answering Device

a. Basis of Connection

(1) A conforming answering device, as defined in Part 0, 3.1, may be connected to the Company's facilities in accordance with the rules and terms and conditions specified in 6.1.3,E.

D. LOUDSPEAKER AND RADIO PAGING SYSTEMS

The customer is responsible for providing connecting arrangements for use with these systems.

E. DATA TRANSMISSION CONNECTIONS

See 13.2.1 and Part C for data transmission connections.

F. CONNECTING OF ATTESTED EQUIPMENT

Terms and Conditions and charges relating to the connection of attested equipment are covered in 6.1.3,D.

CONNECTIONS OF PREMISES EQUIPMENT TO EXCHANGE SERVICES

6.2 SPECIAL ARRANGEMENTS FOR THE CONNECTION OF FACILITIES OF THE COMPANY WITH FACILITIES PROVIDED BY CUSTOMERS (Cont'd)

6.2.4 MISCELLANEOUS ARRANGEMENTS

A. GENERAL

Miscellaneous arrangements of equipment provided by the customer may be connected with the telecommunications network in accordance with the rules and terms and conditions specified in 6.1 and 6.2.1 subject to the following:

- The customer-provided equipment shall comply with the minimum network protection criteria specified in 6.1.3,C.

B. COMPANY-PROVIDED SERVICES

Certain Company-provided services which do not involve the actual interconnection of customer-provided equipment are included in this section inasmuch as these services are primarily intended for use in conjunction with services and facilities which are interconnected with customer-provided equipment.

C. SERVICE OBSERVING ARRANGEMENTS

The use of service observing equipment provided other than by the Company in connection with the service provided by the Company is subject to the Rules and Regulations of the Board of Public Utility Commissioners. Use of such equipment in any manner or for any purpose not provided for by the Board of Public Utility Commissioners shall be grounds for termination or discontinuance of the service associated with such equipment as provided for in 2.1.

6.2.5 PROVISION OF CUSTOMER PREMISES EQUIPMENT

In accordance with the order of the FCC in Docket 20828, FCC Rcd. 7362 (1996) and Docket Nos. 96-128 and 91.35, customer premises equipment, as defined by the FCC, will not be provided by the Company, except as otherwise permitted by the FCC.

The use and provision of customer premises equipment remains subject to the terms of service of filed Product Guide/tariffs. It is the customer's responsibility to ensure that customer-provided premises equipment is compatible with any associated services provided by the Company.