INTERCONNECTIONS WITH COMMUNICATIONS EQUIPMENT AND SYSTEMS PROVIDED BY THE CUSTOMER

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INTERCONNECTIONS WITH COMMUNICATIONS EQUIPMENT AND SYSTEMS PROVIDED BY THE CUSTOMER

I. GENERAL REGULATIONS

A. General

This section addresses the responsibilities and liabilities of the customer and company where customer-provided terminal equipment and communication systems interconnect with the regulated services of the Telephone Company. Customer-provided refers to any equipment purchased by the customer or leased by the customer from the deregulated operations of the Telephone Company or from any other provider of such equipment.

B. Responsibility of the Customer

Customer-provided communications equipment may be used with the facilities furnished by the Telephone Company for telecommunications services as provided in this Tariff. In all such cases the customer-provided communications equipment will be constructed, maintained and operated as to work satisfactorily with the facilities of the regulated Telephone Company (hereinafter referred to as the "Telephone Company").

Where telecommunications service is available under this Tariff for use in connection with customer-provided communications systems, the operating characteristics of such equipment or system shall be such as not to interfere with any of the services offered by the Telephone Company. Such is subject to the further provisions that the customer-provided equipment or system does not endanger the safety of Telephone Company employees or the public; damage, require change in or alteration of, the equipment or other facilities of the Telephone Company; interfere with the proper functioning of such equipment or facilities; impair the operation of the Telephone Company's service. Upon notice from the Telephone Company that the customer-provided equipment or system is causing or is likely to cause such hazard or interference, the customer shall make such changes as shall be necessary to remove or prevent such hazard or interference.

The customer indemnifies and saves the Telephone Company harmless against claims for infringement of patents arising from combining such equipment or system with, or using it in connection with, facilities of the Telephone Company; and against all other claims arising out of any act or omission of the customer in connection with facilities provided by the Telephone Company.

C. Responsibility of the Telephone Company

The Company shall not be responsible for the installation, operation or maintenance of any customer-provided terminal equipment or communications system. Telecommunications or private line service is not represented as adapted to the use of customer-provided equipment or systems and where such are connected to the Company facilities the responsibility of the Company shall be limited to the furnishing of facilities suitable for telecommunications service and to the maintenance and operation of such

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I. GENERAL REGULATIONS (Cont'd)

C. Responsibility of the Telephone Company (Cont'd)

facilities in a manner proper for such telecommunications service. Subject to this responsibility, the Company shall not be responsible for (1) the through transmission of signals generated by the customer-provided equipment or systems or for the quality of or defects in, such transmission, or (2) the reception of signals by customer-provided equipment or systems, or address signaling where such signaling is performed by customer-provided signaling equipment.

The Telephone Company will, at a subscribers request, provide information concerning interface parameters, including the number of ringers which may be connected to a particular telephone line needed to permit customer-provided terminal equipment to operate in a manner compatible with telecommunications or private line service.

The Telephone Company may make chances in its telecommunications or private line services, 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 require modification or alteration of customer-provided terminal equipment or communications systems or materially affect its performance, the Company will make a reasonable effort to notify the customer in advance, to allow the customer an opportunity to maintain uninterrupted service.

The Telephone Company will not be responsible for any loss or damage, nor for any impairment or failure of the service, arising from or in connection with the use of facilities of customers and not caused solely by the negligence of the Telephone Company.

D. Violation of Regulations

Where any customer-provided equipment or system or communication system provided to a customer is used with telecommunications service in violation of any of the provisions in this Tariff, the Telephone Company will take such immediate action as necessary for the protection of its services, and will promptly notify the customer of the violation. The customer shall discontinue such use of the equipment or system or correct the violation and shall confirm in writing to the Company within 5 days, following the receipt of written notice from the Company, that such use has ceased or that the violation has been corrected

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I. GENERAL REGULATIONS (Cont'd)

D. Violation of Regulations (Cont'd)

the customer to discontinue such use or to correct the violation and to give the required written confirmation to the Telephone Company within the time stated above shall result in termination of the customer's service until such time as the customer complies with the provisions of this Tariff. The right of the Telephone Company to terminate service as provided above, includes the right to suspend the service or to disconnect such customer-provided equipment or communications system.

E. Hazardous or Inaccessible Locations

Customer-provided equipment which serves a location which the Telephone Company considers impracticable to service because of hazard or inaccessibility may be connected with telecommunications service by means of connecting equipment furnished by the Telephone Company.

F. Provisions of Channels and Equipment

When the customer provides his own communications system, it is contemplated that the customer shall provide all station apparatus and associated channels which are a part of the system and which are located on the same customer's premises as the system.

G. Recording, Reproducing, and Automatic Answering and Recording Equipment

1. Recording of Two-way Telephone Conversations

Telecommunications and private line services are not represented as adapted to the recording of two-way telephone conversations. Customer-provided voice recording equipment may be connected with telecommunications and private line services, in accordance with the provisions in this Tariff, subject to the following conditions.

INTERCONNECTIONS WITH COMMUNICATIONS EQUIPMENT AND SYSTEMS PROVIDED BY THE CUSTOMER

I. GENERAL REGULATIONS (Cont'd)

G. Recording, Reproducing, and Automatic Answering and Recording Equipment (Cont'd)

1. Recording of Two-way Telephone Conversations

When recording equipment is in use and is a direct electrical connection with services of the Telephone Company, a recorder tone that is repeated at intervals of approximately fifteen seconds is required except that the recorder tone described is not required:

(a) When the equipment will be used by public fire and police departments exclusively for the receipt of intrastate fire and police calls, and attended at all times for such purpose.

(b) For Federal Communications Commission licensed broadcast stations for the purpose of recording two-way telephone conversations for broadcast over the air so long as those activities are consistent with the applicable broadcast regulations.

(c) When such equipment is used by the United States Department of Defense at command centers for emergency communications transmitted over the Defense Department's private line system when connected to the telecommunications network.

(d) For the United States Secret Service of the Treasury Department to record Telephone conversations which endanger the safety and security of the President of the United States and members of his immediate family.

Customer-provided voice recording equipment shall be so arranged that it can be physically connected to and disconnected from Telephone Company facilities and switched on and off.

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II. CONNECTIONS OF REGISTERED TERMINAL EQUIPMENT AND SYSTEMS

A. Customer-provided registered terminal equipment, registered protective circuitry, and registered communications systems may be directly connected at the customer's premises to the telecommunications network, subject to Part 68 of the Federal Communication Commission's Rules and Regulations:

1. A customer-provided registered PBX or key system may be connected directly to the public switched network or behind a Company-provided Centrex system provided that the customer-provided equipment and the associated customer-aided premises wiring are in compliance with Section 68.2l4 and 68.2l5 of the FCC's Rules and Regulations.

2. The customer shall notify the Company of each line to which registered equipment is to be connected 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.

INTERCONNECTIONS WITH COMMUNICATIONS EQUIPMENT AND SYSTEMS PROVIDED BY THE CUSTOMER

RESERVED FOR FUTURE USE

INTERCONNECTIONS WITH COMMUNICATIONS EQUIPMENT AND SYSTEMS PROVIDED BY THE CUSTOMER

III. CONNECTIONS OF GRANDFATHERED TERMINAL EQUIPMENT AND GRANDFATHERED COMMUNICATIONS SYSTEMS

A. Direct Connections and Connections Through Connecting Arrangements Provided by the Many

1. If the initial rule-compliance connection was made prior to January 1, 1980, grandfathered Terminal Equipment and Grandfathered Communication Systems may remain directly connected and be moved and reconnected to the telecommunications network for the life of the equipment without registration. The equipment or system may be modified only in accordance with Part 68 of the Federal Communication Commission's Rules and Regulations, subject to the following:

(a) The customer shall notify the Company when grandfathered terminal equipment or a communication system is to be connected. Notification should include a description of the equipment, manufacturer's name, model number and type of equipment and state its previous connection which qualifies it for continued connection. The customer shall also notify the Company when such communications equipment and systems are to be permanently disconnected.

(b) All connections are made through a demarcation point or by other means agreeable to the Company and the customer.

(c) All such connections shall comply with all the criteria contained in Subpart D of Part 68 of the Federal Communication Commission's Rules and Regulations both prior to and after the application of each of the mechanical and electrical stresses specified in that section.

INTERCONNECTIONS WITH COMMUNICATIONS EQUIPMENT AND SYSTEMS PROVIDED BY THE CUSTOMER

IV. ACOUSTIC OR INDUCTIVE CONNECTIONS

A. General

Customer-provided voice or data terminal equipment and customer-provided communications systems may be acoustically or inductively connected at the customer's premises to the telecommunications network provided the connection is made externally to the network control signaling unit when the unit is Telephone Company-provided. The customer-provided communications equipment must comply with all the criteria contained in Subpart D of Part 68 of the Federal Communications Commission's Rules and Regulations both prior to and after the application of each of the mechanical and electrical stresses specified in that section.

INTERCONNECTIONS WITH COMMUNICATIONS EQUIPMENT AND SYSTEMS PROVIDED BY THE CUSTOMER

V. CONNECTIONS OF CUSTOMER-PROVIDED COMMUNICATIONS SYSTEMS NOT SUBJECT TO PART 68 OF FCC RULES AND REGULATIONS

A. Customer-provided communications systems not subject to Part 68 of the Federal Communications Commission's Rules and Regulations may be connected with telecommunications services in accordance with this Tariff. These communications systems (including channels derived from such systems), not exceeding voice grade, may be connected at the customer's premises provided that:

1. Such telecommunications service or customer-provided communications system is utilized for the origination or termination of communications at the customer's premises where the connection is made.

2. The connection shall be through a network control signaling unit and connecting arrangement furnished by the Company.

3. The connection shall be made through switching equipment provided by the customer.

4. The provisions relating to minimum protection criteria set forth in Subpart D of Part 68 of the Federal Communications Commission's Rules and Regulations both prior to and after the application of each of the mechanical and electrical stresses specified in that section. As related to minimum protection criteria and when applied to the connection of customer-provided communications systems, the term "Customer's premises" shall include any premises on which the customer-provided communications system is terminated.

   Where the telecommunications service is used in the provision of a composite data service for others and connection of such service is made to a communications system provided by a customer add the connection is made through customer-provided data switching equipment, the provisions of 1. and 3. above do not apply.

INTERCONNECTIONS WITH COMMUNICATIONS EQUIPMENT AND SYSTEMS PROVIDED BY THE CUSTOMER

VI. CONNECTIONS OF CUSTOMER-PROVIDED TERMINAL EQUIPMENT SPECIFICALLY EXCLUDED FROM THE FCC REGISTRATION PROGRAM

A. Customer-provided terminal equipment may be connected at the customer's premises to semi public coin services of the Company in accordance with the following:

1. The connection of customer-provided terminal equipment to services specifically exempted from the Federal Communications Commission's Registration program shall be through a protective connecting arrangement which must be furnished by the Company.

2. The connection of customer-provided communications equipment must comply with all the criteria contained in Subpart D of Part 68 of the Federal Communications Commission's Rules and Regulations both prior to and after the application of each of the mechanical and electrical stresses specified in that section.

VII.

INTERCONNECTIONS WITH COMMUNICATIONS EQUIPMENT AND SYSTEMS PROVIDED BY THE CUSTOMER

VIII. CUSTOMER PREMISES INSIDE WIRE

A. General

1. Customer premises inside wire is defined as that wire, including connectors, blocks and jacks, within a customer's premises that extends between the termination of the Exchange Access Line and those standard jack locations within the customer's premises to which terminal equipment can be connected for access to the Exchange Access Line.

INTERCONNECTIONS WITH COMMUNICATIONS EQUIPMENT AND SYSTEMS PROVIDED BY THE CUSTOMER

VIII. CUSTOMER PREMISES INSIDE WIRE (Cont'd)

A. General

2. All customers (single line and multiline) are responsible for the installation of any customer premises inside wire. These customers may request the Company to provide such installation. Installations provided by the Company will be on a time and material basis and excluded from regulated operations.

3. All customers are responsible for the installation and maintenance of customer premises inside wiring including installation provided by the Company. The customer may request the Company to provide such maintenance. Maintenance provided by the Company will be excluded from regulated operations.

B. Installation Regulations

1. Customer premises inside wire must be installed in accordance with the technical standards and installation guidelines furnished to the Commission by the Company.

2. Customer premises inside wire must be connected to residence and business Exchange Access Line service at the network protector.

3. The Company will make the technical standards and installation guidelines available to customers at the business office or other designated locations.

4. The Company is not responsible for the connection of telephone instruments and standard jacks to customer premises inside wire.

C. Violations of Regulations

1. Where any customer premises inside wire is used with telecommunications service in violation of any provision in this tariff, the Company will take such immediate action as necessary for the protection of its services, and will promptly notify the customer of the violations.

2. In the event of such violation the customer shall discontinue use of the customer premises inside wire or correct the notify the Company in writing that such violation has been corrected within 5 days after receipt of such notice.

INTERCONNECTIONS WITH COMMUNICATIONS EQUIPMENT AND SYSTEMS PROVIDED BY THE CUSTOMER

VIII. CUSTOMER PREMISES INSIDE WIRE (Cont'd)

C. Violations of Regulations (Cont'd)

3. Failure of the customer to discontinue such use or to correct the violation will result in the suspension of the customer's service until such time as the customer complies with the provisions of this tariff.