
B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

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B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.1 General

B103.1.1 *Terms and Conditions*

(T)

A. Methods Of Applying Rates

1. Additional Point of Termination of a Local Channel in Different Buildings on the Same Premises
(Obsoleted 12-03-91 Type B).
 - a. A charge, as provided in b. following, for extending a Local Channel and terminating the channel at a station location in a different building on the same premises shall apply in lieu of an additional Local Channel Charge when conditions and facilities permit, otherwise the local channel charge applies.
 - b. When additional points of termination of a single private line service are located in different buildings on the same premises, the charge for the channel shall be based on the airline distance between each pair of buildings. The rates are specified in B103.2. and B103.3. following.

2. Additional Point of Termination of a Local Channel in the Same Building
(Obsoleted 12-03-91 Type B)

A charge as provided in B103.2. and B103.3. following for extending a Local Channel and terminating the channel at a station location in the same building applies in lieu of an additional local channel charge.

3. Same Building

(Obsoleted 12-03-91 Type D; customers may add channels only to the extent that they are available within facilities in place as of the date of this obsolescence)

When all station locations of a private line service are in the same building, the charge for same building channel specified in B103.2. following apply.

4. Channels Between Buildings on the Same Premises

(Obsoleted 12-03-91 Type D; customers may add channels only to the extent that they are available within facilities in place as of the date of this obsolescence)

When station locations of a private line service are located in different buildings on the same premises the charge for the channel shall be based on the airline distance between each pair of buildings when conditions and facilities permit. The charges are as specified in B103.2. following.

Where a supporting structure is necessary for the purpose of furnishing these channels on the subscriber's premises, such supporting structure will be furnished by the subscriber as provided for in "Construction on Private Property" in Section A5. of the General *Exchange Guidebook*.

(T)

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.2 Description Of Services And Rates - Intraexchange

B103.2.1 Series 1000 - Sub Voice Grade Service

A. The following types of Sub Voice Grade Services are designed for transmission of low speed data at speeds up to 75 and up to 150 baud within certain technical specifications. These channels are furnished for half duplex and duplex operation for use with two-point or multi-point Private Line Services. The service is not suitable for the transmission of alternating current tones. Effective 8-7-85, Obsoleted Type B.

B. The types of local channels and the transmission characteristics offered for termination at a premises for termination in customer-provided terminal equipment and systems are as follows:

1. Type 1150

A four-wire interface engineered for binary signals at rates up to 75 baud, 20 or 62.5 milliamperes dc neutral signals. The terminal equipment with a transmitted output of no more than 8 percent telegraph distortion local and capable of processing received data signals with up to 35 percent telegraph distortion.

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

2. Type 1151

EIA Standard RS232B type interface engineered for binary signals at rates up to 150 baud and the terminal equipment with a transmitted output of not more than 5 percent telegraph distortion and capable of processing received data signals with up to 40 percent telegraph distortion.

C. Parameters and Specifications for Sub Voice Grade Local Channels used with Customer Provided Station Equipment (CPE) is discussed in B103.2.

1. Basic Parameters With Specification Or Limit

a. Channel Signals

Local Channels used with CPE - as specified in B. preceding. Note that the specifications of channel signals refer to the requirement of the total service offering and not the individual local channel.

b. Channel Distortion

Local Channels used with CPE - as specified in B. preceding. Note that the specifications for channel distortion refer to the requirement of the total service offering and not the individual local channel.

c. Power Requirement

For up to 75 Baud Type - Where the Company provides transmission equipment at the interface. The customer must provide a source of continuous 117 volt, 60 Hz ac power by means of a nonswitched outlet.

For up to 150 Baud - Customer must in all cases provide a source of continuous 117 volt, 60 Hz ac power, nonswitched outlet.

The Company will in all cases supply all voltage and current adjustments.

These channels are not suitable for the transmission of alternating current tones.

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS**B103.2 Description Of Services And Rates - Intraexchange (Cont'd)****B103.2.1 Series 1000 - Sub Voice Grade Service (Cont'd)****D. Multi-point**

Multi-point service is furnished subject to the condition that standard signaling and transmission may not be obtained. Special equipment and arrangements in addition to the equipment and arrangements normally provided for two-point service will be provided when feasible to meet the customer's requirements based on the charges specified in B103.7.

E. Rates and Charges**1. Intraexchange**

(Obsoleted 8-7-85 Type B)

a. Half Duplex

| | Monthly Rate | USOC | |
|--------------------------------------|---------------------|-------------|-----|
| | | | (D) |
| (1) (DELETED) | | | |
| (2) Two-point service, same building | | | |
| (a) Type 1150 | \$4.70 | 1L3AB | |
| (b) Type 1151 | 4.70 | 1L6BB | |
| (DELETED) | | | (D) |

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS**B103.2 Description Of Services And Rates - Intraexchange (Cont'd)****B103.2.1 Series 1000 - Sub Voice Grade Service (Cont'd)**

E. Rates and Charges (Cont'd)

(DELETED)

(D)

2. Intraexchange Type 1204 and 1205

a. Each additional point of termination of a local channel

(Obsoleted 12-03-91, Type B)

(1) In the same building

- (a) Type 1204
- (b) Type 1205

| | Monthly Rate | USOC |
|--|---------------------|-------------|
|--|---------------------|-------------|

| | |
|-------------|--------------|
| \$1.60 | 267++ |
| 1.60 | 267++ |

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS**B103.2 Description Of Services And Rates - Intraexchange (Cont'd)****B103.2.1 Series 1000 - Sub Voice Grade Service (Cont'd)**

E. Rates and Charges (Cont'd)

2. Intraexchange Type 1204 and 1205 (Cont'd)

b. **(DELETED)**

(D)

c. **(DELETED)**

(D)

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.2 Description Of Services And Rates - Intraexchange (Cont'd)

B103.2.1 Series 1000 - Sub Voice Grade Service (Cont'd)

E. Rates and Charges (Cont'd)

3. Local Area Data Channels

(Obsoleted 12-03-91, Type B)

In consideration of the decreasing supply of metallic facilities required to provide Local Area Data Channels, the Company will convert a customer's service requiring such facilities to a Voice Grade Service or SynchroNet® service and waive the nonrecurring charges associated with the change. This applies to customers where metallic facilities are being replaced with non-metallic facilities, or a customer may elect to make this change at any time prior to a modernization program that would eliminate the availability of metallic facilities.

Local Area Data Channels are intended for baseband transmission of digital data signals between two points on the same premises or between two different premises within the same serving wire center area, not to exceed six (6) cable route miles.

- a. Provision of these channels is subject to the availability of facilities and does not envision construction of facilities expressly for this service.
- b. Transmission specifications for local area data channels are dependent upon the route length of the facilities utilized to provide the service as follows:

Maximum End-To-End Facility Length Maximum Insertion Loss At 1000 Hz, In

| In Route Miles | dB ¹ |
|----------------|-----------------|
| 1 | 9.0 |
| 2 | 13.5 |
| 3 | 17.0 |
| 4 | 20.0 |
| 5 | 23.0 |
| 6 | 25.5 |

- c. Type 1180 is provided as a 2-wire interface with effective 2-wire facilities.
- d. Type 1182 is provided as a 4-wire interface with effective 4-wire facilities.
- e. Rates - Intraexchange

(1) Local Channel, Each

| | Monthly Rate | USOC |
|---|--------------|-------|
| (a) Type 1182 | \$ 47.10 | 1L6GJ |
| (2) Two point service different buildings same premises | | |
| (a) Per 1/10 mile or fraction thereof | 1.60 | 1L6GQ |
| A minimum charge of 5/10 miles applies. | | |
| (3) Two point service | | |
| (a) Same building | 1.60 | 1L6GB |

Note 1: Insertion loss is reference to 135 ohm resistive terminations at each end.

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.2 Description Of Services And Rates - Intraexchange (Cont'd)

B103.2.2 Series 2000 Voice Grade Service

A. Rates and Charges

1. Intraexchange

- a. Each additional point of termination of a local channel in a different building on the same premises
(Obsoleted 12-03-91, Type B; Guidebook Reference B3.)
- (1) Per 1/10 mile or fraction thereof¹

| | Monthly Rate | USOC |
|--|-----------------|-------|
| (a) Half Duplex | \$ 1.90 | 1LMFE |
| A Minimum Charge of 5/10 miles applies. | | |
| b. Each additional point of termination of a local channel (Obsoleted 12-03-91, Type B; Guidebook Reference B3.) | | |
| (1) In the same building ¹ | 4.70 | SVG++ |
| (a) Half Duplex | 4.70 | SVG++ |
| c. Two-point service different buildings same premises (Obsoleted 12-03-91, Type D; customers may add channels only to the extent that they are available within facilities in place as of the date of this obsolescence, <i>Guidebook</i> Reference B3.) | | |
| (1) Per 1/10 mile or fraction thereof ² | | |

| | Installation Charge | Monthly Rate | USOC |
|---|------------------------|-----------------|-------------------------------|
| (a) Half Duplex (DELETED) | \$ 41.40 | \$ 1.90 | 1LPJQ |
| (b) Full Duplex | 41.40 | 3.70 | 1LMEQ or 1L6DQ |
| A Minimum Charge of 5/10 miles applies. | | | |
| d. Two-point service (Obsoleted 12-03-91, Type D; customers may add channels only to the extent that they are available within facilities in place as of the date of this obsolescence, Guidebook Reference B3.) | | | |
| (1) Same building | | | |
| (a) Half Duplex | 41.40 | 4.10 | 1L6BB or 1LPJB or 1LMFB |
| (b) Duplex | 41.40 | 8.20 | 1LMEB or 1L6DB |
| (DELETED) | | | |

Note 1: Does not include on-premises bridging equipment. On-premises bridging will be provided at charges based on cost.

Note 2: The Installation charge is per channel.

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS**B103.2 Description Of Services And Rates - Intraexchange (Cont'd)****B103.2.2 Series 2000 Voice Grade Service (Cont'd)****A. Rates and Charges (Cont'd)****1. Intraexchange (Cont'd)****e. Each additional point of termination**

(Obsoleted 12-03-91, Type B)

(T)

(1) In the same building for two-point service in c. or d.¹ preceding.

| | Monthly Rate | USOC 1LPJA or 1LMFA or 2SE++ |
|-----------------|-------------------------|---|
| (a) Half Duplex | \$ 4.10 | |

Note 1: Does not include on-premises bridging equipment. On-premises bridging will be provided at charges based on cost.

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.2 Description Of Services And Rates - Intraexchange (Cont'd)

B103.2.3 Non-Wire Center Connected Channels

(Obsoleted 03-07-86, Type D; not available for new installations, moves or transfers. Existing customer locations may add channels only to the extent that they are available)

A. General

1. Non-Wire Center Connected Channels

Where facilities are available and at the discretion of the Company, non-wire center connected channels can be provided between different buildings on different premises by means of a direct cable. Charges for non-wire center connected channels apply in lieu of the charges for the local channels as described in B3.2. These channels will at no time be provided when the cable airline distance between the buildings is more than 2 miles.

B. Rates And Charges

| | | Installation Charge | Monthly Rate | USOC |
|----|--|------------------------|-----------------|-------------------|
| 1. | Intraexchange Series 2000 | | | |
| | (a) Non-wire center connected channels not more than two airline miles in length, each per two point channel, each 1/4 mile or fraction thereof ¹ | \$ 41.40 | \$ 4.80 | 1LM+M or 1LPJM |

(DELETED)

(D)

Note 1: The Installation Charge is per channel.

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.3 Description Of Service And Rates - Interexchange

B103.3.1 (DELETED)

(D)

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.3 Description Of Service And Rates - Interexchange (Cont'd)

B103.3.1 (DELETED) (Cont'd)

(D)

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.3 Description Of Service And Rates - Interexchange (Cont'd)

B103.3.1 (DELETED) (Cont'd)

(D)

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.3 Description Of Service And Rates - Interexchange (Cont'd)

B103.3.2 (DELETED)

(D)

B103.3.3 Reserved For Future Use

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.3 Description Of Service And Rates - Interexchange (Cont'd)

B103.3.4 Series 7000 Channels¹

A. General

1. Special *Terms and Conditions* Regarding Provision of Service

- a. Series 7003 and 7004 channels presently in service are to continue under the *terms and conditions* of the *guidebook* existing immediately prior to April 1, 1971, until the development of a new offering, at which time the existing service would be converted to the new offering. (T)
- b. Series 7003 and 7004 channels are not offered for new installations or for additions to the existing system from April 1, 1971, until the development of a new offering. (T)
- c. New Systems or additions to the existing System will be provided in accordance with Section B5.1.H. until the development of a new offering, at which time said systems or additions to existing systems will be converted to the new offering. (T)

B. Types and Descriptions

The channels for which the *terms, conditions* and rates in this section apply are those furnished for the transmission in one direction only of video signals only and those furnished for television transmission which include the coordinated transmission of both video and audio signals. The channels are suitable for the transmission of the following monochrome signals. (T)

525 Line Monochrome

For monochrome broadcasting or viewing involving 525 scanning lines per frame, interlaced two to one in successive fields, with a frame frequency of 30, a field frequency of 60, and a line frequency of 15,750 per second.

1. Interexchange Channels and Channel Systems

- a. Interexchange Channels - None in Service
- b. Channel Systems

Type 7003

Local Distribution System television channels for use in educational television systems for the transmission of monochrome video signals and associated audio material of a single program at one time. These channels are furnished between premises of the customer, authorized users, and any combination thereof in systems of 1 to 6 channels as set forth in C.1.b. following, and are furnished only for transmission of educational television program material by public or private schools, non-commercial educational television broadcast stations and other non-commercial educational organizations. Special operation and supervision are not provided. Systems are furnished on a 24 hour per day, 7 days per week basis for a minimum period of one month.

Note 1: Subject to Special *Terms and Conditions* in A. preceding.

(T)

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.3 Description Of Service And Rates - Interexchange (Cont'd)

B103.3.4 Series 7000 Channels¹ (Cont'd)

B. Types and Descriptions (Cont'd)

1. Interexchange Channels and Channel Systems (Cont'd)

b. Channel Systems (Cont'd)

Type 7004

Interexchange System television channels for use in educational television systems for the transmission of monochrome video signals and associated audio material of a single program at one time. These channels are furnished between premises of the customer, authorized users and any combination thereof in systems of 1 to 5 channels as set forth in C.1.b. following and are furnished only for transmission of educational television program material by public or private schools, non-commercial educational television broadcast stations, other non-commercial educational organizations and for transmission of television program material by other users. Special supervision and operation are not furnished. Systems are furnished on a 24 hour per day, 7 days per week basis, for a minimum period of one month.

C. Terms and Conditions

In addition to the **terms and conditions** set forth in Section B2. preceding, the following **terms and conditions** apply to Series 7000 Channels. (T)

1. Provision of Facilities

a. Type 7003

Company facilities for a local distribution system are furnished within an exchange area from a signal source to its receiving locations in one direction of transmission only, and may include facilities to provide service to a receiving location outside the exchange area where the airline distance does not exceed 25 miles from its signal source, and consist of,

1 to 6 channels, between premises and between buildings on the same premises, terminating at receiving locations.

Channel input equipment for 1 to 6 channels for use at a signal source to convert the customer's signal from baseband frequencies to frequencies of approximately 25 to 88 megacycles.

Channel output equipment at receiving locations, to deliver signals at standard VHF broadcast frequencies.

outlet connections for television viewers, with distribution amplifier equipment where required, and associated building wiring. These connections may be furnished by the customer provided the customer furnishes all such connections required within a building.

Station facilities and wiring, other than items specified in E.1.a. following, will be furnished by the customer. The facilities furnished by the customer will include, where required, video cameras, microphones, consoles, monitors and like studio equipment, television viewers, antennas to pick up broadcast television material, and power and space and supporting structures (including on premises conduit) for Company equipment located on the premises of a customer or authorized users, including those for terminals of interexchange systems.

Note 1: Subject to Special **Terms and Conditions** in A. preceding.

(T)

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.3 Description Of Service And Rates - Interexchange (Cont'd)

B103.3.4 Series 7000 Channels¹ (Cont'd)

C. Terms and Conditions (Cont'd)

1. Provision of Facilities (Cont'd)

b. Type 7004

An interexchange system consists of 1 to 5 channels furnished between a signal source in one exchange area and a receiving location in another exchange area where the distance between the signal source and its receiving location exceeds 25 airline miles. Channels are furnished in either direction of transmission, but individual channels may be used for transmission in one direction only. Channel inputs and outputs are at baseband frequencies.

Station facilities and wiring, other than items specified in E.1.b. following, will be furnished by the customer. The facilities furnished by the customer will include, where required, video camera, microphones, consoles, monitors and like studio equipment, television viewers, antennas to pick up broadcast television material and power and space, and supporting structures (including on premises conduit) for Company equipment located on the premises of the customer or authorized user, including those for terminals of interexchange systems.

2. Connections With Company Facilities and Facilities of Others

a. Except as provided in b. following, facilities furnished in connection with other services may neither be connected with television transmission channels nor be connected directly or indirectly with video broadcasting equipment at television stations.

b. Type 7003 and Type 7004 Channels

The customer may connect Type 7003 and Type 7004 channels with the following classes of channels provided the connections are made in accordance with (1) through (3) following,

video, audio and television channels furnished by the Company where such channels transmit into educational television systems.

television channels operating on broadcast frequencies

local television distribution systems provided by the customer.

interexchange television systems provided by the customer

(1) Connections are made at the customer's premises.

(2) Connections are made at a location where program material is used for television viewing, for transmission over a local distribution system, or for transmission by a broadcast station and where the customer has in attendance adequate personnel and equipment for testing with the Company.

(3) Connections do not result in any transmission from Type 7003 or Type 7004 channels or via any other channels into Type 7001 or Type 7002 interexchange channels furnished under this Guidebook or under F.C.C. Tariff 260.

(C)

Note 1: Subject to Special Terms and Conditions in A. preceding.

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.3 Description Of Service And Rates - Interexchange (Cont'd)

B103.3.4 Series 7000 Channels¹ (Cont'd)

C. *Terms and Conditions* (Cont'd)

3. Mileage Measurements

a. Type 7003 Channels

Rate mileage is the airline distance between a signal source and its receiving locations measured directly, or via other receiving locations, for two-point or multi-point channels.

The sequence of measurement for channels involving two or more receiving locations is that sequence which will produce the shortest combination of airline mileages, except that where a customer requests that receiving locations be connected in a specific sequence, the measurement will be made in that sequence.

Where a system includes more than one signal source transmitting to common receiving locations, the measurement is made from one of the signal sources to the receiving locations (for this purpose the additional signal sources are considered as receiving locations). Where different signal sources transmit to different receiving locations, a separate series of measurements is made for each signal source.

Each two-point section of a multi-point channel is considered a separate unit for which mileage is independently measured.

For rate application the channel having the highest total rate mileage is considered the first channel. Succeeding numbered channels will be determined consecutively in order of decreasing rate mileages.

b. Type 7004 Channels

Rate mileage is the airline mileage measured directly between a signal source in one exchange area and its receiving location in another exchange area, except that where the airline mileage between the rate centers of the locations is 40 or more airline miles, rate mileage is measured between the rate centers of the locations.

D. Intrastate-Interstate System Utilizing Type 7003 or Type 7004 Channels

Where one or more, but not all of the channels in a system, are used to transmit intrastate traffic, all channels in the system are numbered for rate application, the channel having the highest total rate mileage is considered the first channel and succeeding numbered channels will be determined consecutively in order of decreasing rate mileages, and charges for the intrastate channels and associated equipment and arrangements used for the intrastate traffic are determined, in accordance with E.1. and 2. following:

Note 1: Subject to *Special Terms and Conditions* in A. preceding.

(T)

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS**B103.3 Description Of Service And Rates - Interexchange (Cont'd)****B103.3.4 Series 7000 Channels¹ (Cont'd)**

E. Rates and Charges

1. (DELETED)
2. (DELETED)

B103.4 Reserved For Future Use

Note 1: Subject to Special *Terms and Conditions* in A. preceding.

(T)

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.5 Reserved For Future Use

B103.6 Series 10000 Channels (Entrance Facilities)

(Obsoleted 12-03-91, Type D; not available for new installations, moves or transfers. Existing customers may add channels only to the extent that they are available.)

A. Types and Description

Series 10000 channels are furnished to the customer by the Company for the purpose of extending customer-provided communications systems to a premises of the customer or authorized user, or to Centrex Type Services Switching Equipment serving the premises of the customer or authorized user for use at such premises. Channels are furnished for half-duplex or duplex operation on a two-point basis for service 7 days per week, 24 hours per day, for a minimum period of one month.

Type 10001 - Approximate bandwidth of 300 - 3000 cycles per second. Furnished, to the extent permitted by the normal transmission characteristics of this grade of channel, for types of transmission similar to those set forth for Series 1000 and 2000 channels.

B. Terms and Conditions

In addition to the terms and conditions set forth in B2., the following terms and conditions apply to Series 10000 channels as specified following:

Type 10001 - The customer's or authorized user's premises must be located 25 airline miles or less from the point at which the customer-provided communication channel is connected to the Company entrance facility.

C. Rates - Monthly Service

Type 10001

(Rates for entrance facilities will be based on the costs incurred on a case-by-case basis.)

B103.7 (DELETED)

(D)

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS**B103.7 (DELETED) (Cont'd)**

(D)

B103.8 (DELETED)

(D)

(M)

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS**B103.9 Description Of Service And Rates - Alternate Use Arrangements**

(Obsoleted 12-03-91, Type B; Guidebook Reference B3.)

(M)

B103.9.1 Reserved For Future Use**B103.9.2 Reserved For Future Use****B103.9.3 (DELETED)**

(D)

B103.9.4 Series 2000 Channels - Telephotograph And Voice**A. Alternate Use**

Telephotograph and Voice not arranged for remote control. Furnished for two-point service only. Half-duplex Telephotograph and voice not arranged for remote control. Furnished for two-point or multi-point.

B. Channel Type Required

Series 2000 interexchange and interoffice channel plus the appropriate local channels.

C. Alternate Use Charges

Channel terminations for alternate use at each station, including a switching key, are furnished at the following charges.

1. Where terminations are in different exchanges

| | Monthly Rate | USOC |
|--|-------------------------|-------------|
| (a) Each termination | \$16.30 | NA |
| 2. Where terminations are in same exchange | 7.90 | NA |

(a) Each termination

2. Where terminations are in same exchange

(a) Each termination

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.9 Description Of Service And Rates - Alternate Use Arrangements (Cont'd)

B103.9.5 Series 2000 Channels - Voice And Data

- A. Voice And Data Alternate Use
- B. Channel Type Required

Series 2000 interexchange and interoffice channel plus the appropriate local channels.

- C. Alternate Use Charges - Terminal Equipment

Terminal equipment is required to condition signals generated by apparatus furnished by the customer to signals suitable for transmission on the channel and to condition signals received from the channel to signals for delivery to apparatus furnished by the customer.

B103.10 Description Of Service And Rates - Customer Operating Center Service (COCS)

B103.10.1 General

(Obsoleted 12-03-91, Type D; customers may continue to activate channels within their existing size of service cable.)

- A. Customer Operating Center Service (COCS) is designed for use by customers who utilize large quantities of local channels of the types specified in K.2. following between their location and the serving wire center.
- B. Customer Operating Center Service is provided to customers at their option. The rates for COCS service are billed directly by the Company to the customer of COCS service.
- C. For the purposes of this *Guidebook*, a Customer Operating Center is defined as a customer location: (T)
 - 1. owned or leased by the customer over which the customer has control and provides security.
 - 2. from which the customer furnishes and administers services to multiple clients in a geographical area. The term "Client" denotes a subscriber to the services offered by the owner or leasee of a Customer Operating Center.
 - 3. at which a system, or a group of systems, owned or leased by the customer whose operation is to receive signals and messages which are recorded, maintained, and supervised by the customer.
 - 4. at which the customer has regularly scheduled observers and operators and/or equipment in attendance at all times whose duties include, upon receipt of a signal or message from a client, to take such action as shall be required under the rules established by the customer for their/its guidance.
- D. COCS service is provided by using a complement of cable pairs in the size and length specified in K.1. following.
- E. A monthly rate applies for each complement of cable pairs of a specific size and length whose airline distance is more than 1/4 mile.
- F. The customer will provide in advance a forecast of the complement of cable pairs he wishes to have planned for his use and agrees to payment of the charges for the complement of cable pairs whose airline distance is more than 1/4 mile whether circuits are activated or not.
- G. The monthly rate for each complement of cable pairs is based on the airline distance between the customer's operating center and its normal serving wire center. The maximum distance for COCS service is one and a quarter mile.
- H. In addition to the monthly rate for the complement of cable pairs, a monthly rate applies for each local channel activated within complement of cable pairs.

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.10 Description Of Service And Rates - Customer Operating Center Service (COCS) (Cont'd)

B103.10.1 General (Cont'd)

I. Basic Termination Liability

A basic termination liability will apply for any facility placed new specifically for a customer for which no reuse is foreseen if the initial use is discontinued.

The termination liability period is 5 years.

The amount of the termination liability is equal to the estimated amount for:

1. Cost of the installed facilities provided including costs incurred for rearrangements of existing facilities and/or construction of new facilities as appropriate, less net salvage. Installed cost includes the cost of:
 - a. equipment and materials provided or used,
 - b. engineering, labor and supervision,
 - c. transportation,
 - d. rights of way.
2. Any other costs associated with the particular situation.
3. The maximum termination liability defined preceding is reduced by 1/60th for each month of a 5 year period that the complement of cable pairs is in service from the date it is placed in service for a specific customer.

J. A service charge applies for a connection move or change of each local channel activated within the complement of cable pairs. The service charges are as specified in L.1.e. following.

K. Monthly Rates

1. Per complement of cable pairs
 - a. Distance in 1/4 Mile or Fraction Thereof
 - (1) Service Cable Size - 50 Pairs

| | Monthly Rate | USOC |
|------------------------------------|--------------|--------------|
| (a) 1/4 mile | \$ - | 1LZ5A |
| (b) (DELETED) | | (D) |
| (c) (DELETED) | | (D) |
| (d) (DELETED) | | (D) |
| (e) (DELETED) | | (D) |
| (2) Service Cable Size - 100 Pairs | | |
| (a) 1/4 mile | | 1LZ1A |
| (b) (DELETED) | | (D) |
| (c) (DELETED) | | (D) |
| (d) (DELETED) | | (D) |
| (e) (DELETED) | | (D) |
| (3) Service Cable Size - 200 Pairs | | |
| (a) 1/4 mile | | 1LZ2A |
| (b) (DELETED) | | (D) |

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.10 Description Of Service And Rates - Customer Operating Center Service (COCS) (Cont'd)

B103.10.1 General (Cont'd)

K. Monthly Rates (Cont'd)

1. Per complement of cable pairs (Cont'd)
 - a. Distance in 1/4 Mile or Fraction Thereof (Cont'd)

| | Monthly Rate | USOC |
|------------------------------------|---------------------|--------------|
| (4) Service Cable Size - 300 Pairs | \$ - | 1LZ3A |
| (a) 1/4 mile | - | 1LZ4A |
| (5) Service Cable Size - 400 Pairs | - | (D) |
| (a) 1/4 mile | - | 1LZ6A |
| (DELETED) | - | (D) |
| (6) Service Cable Size - 600 Pairs | - | (D) |
| (a) 1/4 mile | - | 1LZ3A |
| (7) (DELETED) | - | (D) |
| (8) (DELETED) | - | (D) |

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.10 Description Of Service And Rates - Customer Operating Center Service (COCS) (Cont'd)

B103.10.1 General (Cont'd)

K. Monthly Rates (Cont'd)

| | Monthly Rate | USOC |
|---|-------------------------|-------------|
| 2. Per Local Channel Activated | | |
| a. Local Channel Provided Within A Cable Whose Airline Distance is 1/4, 1/2, 3/4, 4/4 Or 5/4 Mile | | |
| (1) Type Of Local Channel Activated - 1101 (1204) | \$3.60 | 1LZGA |
| (a) 1/4 mile (DELETED) | | (D) |
| (2) (DELETED) | | (D) |
| (3) Type of Local Channel Activated 2106 and 2107 | | (T) |
| (a) See General Exchange Guidebook Section A108. for rates. | - | NA |
| (4) (DELETED) | | (D) |
| (5) (DELETED) | | |

B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.10 Description Of Service And Rates - Customer Operating Center Service (COCS) (Cont'd)

B103.10.1 General (Cont'd)

K. Monthly Rates (Cont'd)

- 2. Per Local Channel Activated (Cont'd)
 - a. (Cont'd)

| | Monthly Rate | USOC |
|---|-----------------|-------|
| (6) Type Of Local Channel Activated - 2153 (2230) | \$3.60 | 1LZLA |
| (a) 1/4 mile | | (D) |
| (7) (DELETED) | | (D) |
| (8) Type Of Local Channel Activated - 2171 (2261) | 3.60 | 1LZLA |
| (a) 1/4 mile | | (D) |
| (8) (DELETED) | | |

L. Nonrecurring Charges

- 1. Service Charge Per Local Channel Activated

The service charge for the connection or change of each local channel activated within a dedicated complement of cable pairs is as follows:

- a. The term Service Charge as specified herein is defined as the nonrecurring charge or charges applying to the ordering, installing, rearranging and furnishing of local channels. Service charges are categorized as
 - (1) Service Ordering Charge
 - (2) Visit Charge

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B103. OBSOLETE SERVICE OFFERINGS - CHANNELS

B103.10 Description Of Service And Rates - Customer Operating Center Service (COCS) (Cont'd)

B103.10.1 General (Cont'd)

L. Nonrecurring Charges (Cont'd)

1. Service Charge Per Local Channel Activated (Cont'd)

a. (Cont'd)

(3) Channel Connecting Charge

b. Service Ordering Charge

(1) The Service Ordering Charge applies per customer request for work performed by the Company in connection with the receiving, recording and processing the customer's request for local channels to be installed at the same time.

(2) The term "per customer request" as specified preceding means all work or service ordered by the customer to be performed or provided at the same time. Only one service ordering charge applies when more than one local channel or types of local channels is ordered at the same time. When two or more types of local channels are ordered on the same customer request the higher charge applies.

c. Visit Charge

A Visit Charge applies for connecting or changing Types 2150 (2463), 2152 (2464) and 2153 (2230) local channel only. Only one Visit Charge applies when more than one Type Local Channel is ordered to be provided at the same time.

d. Channel Connecting Charge

The Channel Connecting Charge covers work associated with activating a local channel in a dedicated complement of cable pairs. The charge applies for each channel activated.

e. Schedule of Charges

(1) Service Ordering Charge, per customer request

| | Charge | USOC | |
|---|----------|------|-----|
| (a) Type 1101 (1204) and 1102 (1205) | \$ 22.20 | NA | (I) |
| (b) Type 2150 (2463) and 2152 (2464) | 93.20 | NA | (I) |
| (c) Type 2153 (2230) | 66.60 | NA | (I) |
| (2) Visit Charge | | | |
| (a) Type 2150 (2463), 2152 (2464) and 2153 (2230) | 16.40 | NA | (I) |
| (3) Channel Connecting Charge | | | |
| (a) Type 2150 (2463) and 2152 (2464) | 104.30 | NA | (I) |
| (b) Type 2153 (2230) | 62.60 | NA | (I) |
| (c) Type 1101 (1204) and 1102 (1205) | 21.80 | NA | (I) |