

---

## **A115. OBSOLETE SERVICE OFFERINGS - CONNECTIONS OF TERMINAL EQUIPMENT AND COMMUNICATIONS SYSTEMS**

### CONTENTS

<b>A115.1 Terminal Equipment</b>	1
A115.1.1 Connection of Voice Transmitting and/or Receiving Terminal Equipment For Recording of Two-Way Telephone Conversations	1
A115.1.2 Telephotograph Equipment	1
A115.1.3 Data Transmitting and/or Receiving Terminal Equipment	3
A115.1.4 Voice Transmitting and/or Receiving Terminal Equipment	3
A115.1.5 Alarm Detection and Reporting Equipment	5
A115.1.6 Dictation Recording Equipment	6
<b>A115.2 Communications Systems</b>	8
A115.2.1 Connecting Arrangements-Voice Communications-Manual	8
A115.2.2 Connecting Arrangements-Voice Communication-Automatic	8
A115.2.3 Public Address and Loudspeaker or Radio Paging Systems	9

## A115. OBSOLETE SERVICE OFFERINGS - CONNECTIONS OF TERMINAL EQUIPMENT AND COMMUNICATIONS SYSTEMS

### A115.1 Terminal Equipment

#### A115.1.1 Connection of Voice Transmitting and/or Receiving Terminal Equipment For Recording of Two-Way Telephone Conversations

**A. Terms and Conditions** (T)

1. General

Telecommunications service furnished by the Company is not represented as adapted to the recording of telephone conversations. However, recording equipment may be used in connection with telecommunications service subject to the *terms and conditions* specified in A15.1.1.D and A15.1.3.B. (T)

(Filed in compliance with order dated May 20, 1948 of Federal Communications Commission in Docket No. 6787)

a. Connection of voice recording equipment with facilities of the Company for the recording of two-way telephone conversations is permitted by means of a direct electrical connection or a connecting arrangement furnished, installed and maintained by the Company for additions to Grandfathered Terminal Equipment or Communications Systems.

b. The voice recording equipment must comply with the minimum network protection criteria set forth for direct electrical connection of voice terminal equipment in A15.1.3.C. preceding.

2. Connecting Equipment

(Obsoleted - March 15, 1975, Type 3)

a. Recorder connector equipment

(1) For the connection of attended and unattended recording, reproducing and automatic answering and recording equipment with the facilities of the Company.

(a) Without voice control

Installation Charge	Monthly Rate	USOC RDL
\$-	\$6.50	

#### A115.1.2 Telephotograph Equipment

(Obsoleted - November 30, 1979, Type 3)

**A. Terms and Conditions** (T)

1. General

a. Telephotograph equipment provided by the following customers may be connected to lines of the Company for use by such customers for the transmission and reception of the material set forth below:

- (1) The Press - pictures and similar material for publication.
- (2) Law enforcement agencies - fingerprints, ballistic data, identification photographs, and similar material for law enforcement.
- (3) The armed forces of the United States - information of military necessity essential to the national defense.
- (4) Civilian defense agencies - information essential for the discharge of their responsibilities in emergencies.
- (5) United States Weather Bureau - weather information

## A115. OBSOLETE SERVICE OFFERINGS - CONNECTIONS OF TERMINAL EQUIPMENT AND COMMUNICATIONS SYSTEMS

### A115.1 Terminal Equipment (Cont'd)

#### A115.1.2 Telephotograph Equipment (Cont'd)

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

2. Basis of Connection

- a. Telephotograph equipment may be connected either by direct physical connection or by acoustic or inductive coupling. Terms and conditions specified in A15.1.3.A,B,C. and A15.1.4 are applicable.
- b. Portable protective equipment will be furnished, if desired, for use with portable telephotograph equipment.
- c. The telephotograph equipment may be used in connection with any class of business service, except coin box service, furnished to the above customers. Portable protective equipment may be used also at PBX stations in guest rooms of hotels or motels subject to the consent of the hotel or motel concerned. (C)

3. Company's Right to Interrupt Connection

The Company may interrupt the connection if at any time such action should become necessary in order to protect any of its services because of departure from the requirements under which the connection is permitted.

4. Responsibility of the Company

The Company assumes no responsibility for the quality of, or defects in the material transmitted or received regardless of cause.

5. Use with Long Distance Message Telecommunications Service

The terms, conditions and rates for each call made for the purpose of transmitting pictures are those applicable for long distance message telecommunications, i.e., station-to-station or conference, according to the connection established.

**B.** Charges

1. The following charges apply to the facilities provided and are in addition to other rates and charges applicable.

- a. The provision of jacks to connect the portable protective connection equipment is subject to the charges, terms and conditions shown in Section A14.
- b. In situations where no jacks are available at the exchange at which connection is desired, the Company will connect the protective equipment to the telephone line in whatever manner is most expedient in the particular case.
  - (1) Each

	Installation Charge	Monthly Rate	USOC
(a) Protective connection equipment - non-jack	\$22.00	\$-	367

- c. Special charges are applied where special arrangements are furnished or unusual costs are incurred.

**A115. OBSOLETE SERVICE OFFERINGS - CONNECTIONS OF TERMINAL EQUIPMENT AND COMMUNICATIONS SYSTEMS**

**A115.1 Terminal Equipment (Cont'd)**

**A115.1.3 Data Transmitting and/or Receiving Terminal Equipment**

**A. Data Access Arrangement**

**1. Network Protection Criteria**

Where the customer elects to use data transmitting and/or receiving terminal equipment through a data access arrangement, *terms and conditions* specified in A15.1.3.B are applicable. (T)

Except as otherwise provided in A15.1.7 and A15.1.3.B, installations of new connecting arrangements will not be made for connection of terminal equipment, for connection of communications systems, and for equipment-to-equipment connections. Treatment with respect to grandfathered installations which include such connecting arrangements is covered in A15.1.3.B. (T)

**2. Rates**

**a. Data Access Arrangement**

(1) For connection of data transmitting and/or receiving equipment or communications systems

	<b>Installation Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>
(a) Basic arrangement for manual operation <sup>1</sup>	<b>\$8.00</b>	<b>\$8.60</b>	<b>CDT</b>
(b) Arrangement for unattended sending and receiving through a voltage type control interface, each <sup>1</sup>	<b>15.00</b>	<b>18.25</b>	<b>CBS++</b>
(c) Arrangement for unattended sending and receiving through a contact closure type control interface, each	<b>15.00</b>	<b>16.20</b>	<b>CBT++</b>
(d) Power supply for use with contact closure type interface when not supplied by subscriber	<b>8.00</b>	<b>3.25</b>	<b>CBV</b>

**A115.1.4 Voice Transmitting and/or Receiving Terminal Equipment**

**A. Electrical Connections Through Connecting Arrangements**

**1. Voice connecting arrangement to provide for connection of answer-only terminal equipment:**

(a) Per line equipped where two-way transmission is required <sup>2</sup>	<b>29.00</b>	<b>7.30</b>	<b>RDMZR</b>
(b) Per line equipped where an automatic volume limited receive signal is required <sup>2</sup>	<b>29.00</b>	<b>8.30</b>	<b>RDY</b>

**2. For the connection of attended and unattended recording, reproducing and automatic answering and recording equipment with the facilities of the Company:**

(a) With voice control <sup>2</sup>	<b>29.00</b>	<b>9.85</b>	<b>RDLVC</b>
-------------------------------------	--------------	-------------	--------------

**Note 1:** Installation charge does not apply when installed at the same time as the telephone service with which it is associated.

**Note 2:** Installation charge is in addition to the regular non-recurring charge for the central office lines, Foreign Exchange Lines, or WATS Access Lines associated with these arrangements.

**A115. OBSOLETE SERVICE OFFERINGS - CONNECTIONS OF TERMINAL EQUIPMENT AND COMMUNICATIONS SYSTEMS**

**A115.1 Terminal Equipment (Cont'd)**

**A115.1.4 Voice Transmitting and/or Receiving Terminal Equipment (Cont'd)**

**A. Electrical Connections Through Connecting Arrangements (Cont'd)**

3.	Protective voice connecting arrangement to provide for connection of automatic telephone answering devices to central office, PBX and key system lines, Centrex Type Services main station lines and WATS lines:			
		<b>Installation Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>
	(a) Per line equipped <sup>1</sup>	<b>\$36.00</b>	<b>\$3.30</b>	<b>GTS</b>
4.	Voice connecting arrangement to provide for connection of originate only or originate and answer terminal equipment:			
	(a) Per line equipped <sup>1</sup>	<b>29.00</b>	<b>7.45</b>	<b>SU6AQ</b>
5.	Reserved for Future Use			
6.	For automatic connection of voice transmitting and/or receiving terminal equipment to an exchange line, foreign exchange line, or WATS access line:			
	(a) Per line equipped <sup>1</sup>	<b>36.00</b>	<b>8.75</b>	<b>C2ACP</b>
7.	For automatic connection of voice transmitting and/or receiving terminal equipment bridged to an exchange line, foreign exchange line or WATS access line terminated on a Bell System station:			
	(a) Per line equipped <sup>1</sup>	<b>36.00</b>	<b>8.75</b>	<b>C2AKS</b>
8.	Voice connecting arrangement to provide for automatic connection of terminal equipment (e.g., telephone sets):			
	(a) Per line equipped <sup>1</sup>	<b>29.00</b>	<b>8.20</b>	<b>STC</b>
9.	Voice Connecting Arrangement for connection of voice transmitting and/or receiving equipment or communications systems.			
	(a) Internal unit (including exclusion key), each <sup>2</sup>	<b>29.00</b>	<b>1.10</b>	<b>QKP</b>
10.	Connecting Arrangement that permits the connection of line use counting and timing equipment to an exchange trunk line, PBX or Centrex Type Services main Station Line, WATS access line, key telephone station line or central office line terminating in Company-provided dial pulse equipment,			
	(a) Per line equipped <sup>3</sup>	<b>18.00</b>	<b>2.30</b>	<b>CIV</b>
11.	Voice connecting arrangements which provides for manual connection and automatic disconnection of conferencing equipment to a specific line on an associated key telephone set. (Provides a disconnect signal only when supplied from the serving central office.)			

**Note 1:** Installation charge is in addition to the regular non-recurring charge for the central office lines, Foreign Exchange Lines, or WATS Access Lines associated with these arrangements.

**Note 2:** Installation charge is in addition to the appropriate Non-Recurring charge for lines associated with these arrangements.

**Note 3:** Standard charges, not to exceed the installation charge, apply for moves and/or rearrangements of connecting arrangement CIV.

**A115. OBSOLETE SERVICE OFFERINGS - CONNECTIONS OF TERMINAL EQUIPMENT AND COMMUNICATIONS SYSTEMS**

**A115.1 Terminal Equipment (Cont'd)**

**A115.1.4 Voice Transmitting and/or Receiving Terminal Equipment (Cont'd)**

**A. Electrical Connections Through Connecting Arrangements (Cont'd)**

11. (Cont'd)

	<b>Installation Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>
(a) Per line arranged, per set equipped to control <sup>1</sup>	<b>\$60.00</b>	<b>\$2.70</b>	<b>CEZ</b>
12. Arrangement used to connect equipment which enables the connection of an incoming call to a specific outgoing line from a 2-cord switchboard.			
(a) Per line arranged <sup>2</sup>	<b>30.00</b>	<b>4.55</b>	<b>CDX</b>
13. Voice connecting arrangement which permits the customer to manually connect and disconnect equipment to a specific line terminated on a key set (control station). For use with equipment with only one supervisory contact.			
(a) Per line arranged, first and subsequent appearances	<b>30.00</b>	<b>4.75</b>	<b>CEBAX</b>
14. Voice connecting arrangement which permits the customer to manually connect and disconnect equipment to a specific line terminated on a key set (control station). For use with equipment with two supervisory contacts.			
(a) Per line arranged, first appearance	<b>30.00</b>	<b>4.75</b>	<b>CEBBX</b>
15. Voice connecting arrangement which permits the customer to manually connect and disconnect equipment, which answers an incoming call, to a specific line terminated on a key set (control station).			
(a) Per line arranged, first and subsequent appearances	<b>30.00</b>	<b>4.75</b>	<b>CEBAV</b>
16. Voice connecting arrangement which permits the customer to manually connect and automatically disconnect equipment to a specific line terminated on a key set (associated station).			
(a) Per line arranged first appearance	<b>30.00</b>	<b>4.75</b>	<b>CEBAW</b>

**A115.1.5 Alarm Detection and Reporting Equipment**

**A. Terms and Conditions**

1. General

- a. Connection of alarm detection and reporting equipment with the facilities of the Company shall be made only through an alarm coupler. The alarm coupler consists of a one-way interface unit which, in response to a signal from the customer's device, seizes the telephone line, transmits dial pulses corresponding to a predetermined telephone number and a prerecorded voice alarm report originated by the customer's device to the line and disconnects at the end of the report.
- b. The alarm coupler is furnished for use in connection with telephones associated with individual lines or dial PBX and Centrex Type Services main station lines.

**Note 1:** Installation charge applies only to the first line equipped on an associated key telephone set.

**Note 2:** Standard charges, not to exceed the Installation Charge, apply for moves and/or rearrangements of the connecting arrangement.

(T)

## A115. OBSOLETE SERVICE OFFERINGS - CONNECTIONS OF TERMINAL EQUIPMENT AND COMMUNICATIONS SYSTEMS

### A115.1 Terminal Equipment (Cont'd)

#### A115.1.5 Alarm Detection and Reporting Equipment (Cont'd)

**A. Terms and Conditions** (Cont'd) (T)

1. General (Cont'd)

- c. The alarm coupler is furnished only for the purpose of reporting a condition or result of an operation of the equipment with which it is associated and shall not be used to connect any other equipment with Company facilities.
- d. Alarm detection and reporting equipment connected through an alarm coupler shall not be used to interconnect any line or channel of the Company with any other line or channel of the Company or any other person.
- e. Connections are subject to *terms and conditions* specified in A15.1.3.B. (T)

**B. Rates**

1. The following rates and charges are in addition to the rates and charges for the associated service and facilities:

	Installation Charge	Monthly Rate	USOC
(a) Alarm Coupler, each	\$29.00	\$7.15	CAU
(b) Alarm Coupler combined with Tone Signaling Unit	44.00	7.55	SU4

2. Move and Change Charges

A nonrecurring charge equal to the installation charge is applicable for moving or changing the alarm coupler from one telephone line to another.

#### A115.1.6 Dictation Recording Equipment

Obsolete December 17, 1980 - Type 4 - not available for new installations or additions of new equipment to existing systems. For additional information see A15.1.6.

**A. Terms and Conditions** (T)

1. General

Recording equipment may be used in connection with dial PBX or Centrex Type Services and dial intercommunication facilities of the Company for the recording of dictation subject to the following conditions.

a. Connection with Company Facilities

- (1) Connection of dictation recording equipment with the dial PBX, Centrex Type Services, or dial intercommunication facilities shall be made only through a dictation recording terminal for this purpose. The dictation recording terminal will include and terminate in a connecting block to which alone the dictation recording equipment may be connected.
- (2) The dictation recording equipment may be used only with dial stations of PBX, Centrex Type Services, or dial intercommunications facilities or dial stations of associated dial PBX or Centrex Type Services systems connected by dial tie lines, and in no case shall such equipment be connected to other telephones or to the local and long distance networks.

**A115. OBSOLETE SERVICE OFFERINGS - CONNECTIONS OF TERMINAL EQUIPMENT AND COMMUNICATIONS SYSTEMS**

**A115.1 Terminal Equipment (Cont'd)**

**A115.1.6 Dictation Recording Equipment (Cont'd)**

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

1. General (Cont'd)

a. Connection with Company Facilities (Cont'd)

- (3) One dial PBX dictation recording terminal is required for connection with each dictation recording machine.
- (4) Auxiliary equipment at the PBX may be required. See Section A11. for specific PBX.
- (5) Except as otherwise provided in A15.1.7 and A15.1.8, installations of new connecting arrangements will not be made for connection of terminal equipment, for connection of communications systems and for equipment-to-equipment connections. Treatment with respect to grandfathered installations which include such connecting arrangements is covered in A15.1.3.B.

**B. Rates**

1. Non-Series Dial PBX equipment<sup>1</sup>

	<b>Installation Charge</b>	<b>Monthly Rate</b>	<b>Termination Charge</b>	<b>Basic USOC DCT</b>
(a) 48 volt system, per terminal (BTC 60 mo.)	<b>\$44.00</b>	<b>\$39.00</b>	<b>\$495.00</b>	
2. Protective Voice Connecting Arrangement which provides trunk level access via a PBX or Centrex Type Services System to terminal equipment (typically radio or loudspeaker paging systems, dictation equipment or information retrieval system).				
(a) Per arrangement associated with a PBX or Centrex Type Services when the arrangement is on the same premises as the switching equipment. This rate also applies in those cases in which the switching equipment is located on the Company premises	<b>51.00</b>	<b>9.40</b>	-	<b>DCK</b>
(b) Per arrangement associated with a PBX or Centrex Type Services when the arrangement is not on the same premises as the switching equipment <sup>2</sup>	<b>51.00</b>	<b>10.55</b>	-	<b>DCL</b>

Additional rates for additional equipment required by the particular serving vehicle with which the arrangement is associated may apply (See A11. or A12.)

**Note 1:** Regular *guidebook* charges apply for interior station used as attendant set.

**Note 2:** Channel charges are applicable in addition to the DCL rate.



**A115. OBSOLETE SERVICE OFFERINGS - CONNECTIONS OF TERMINAL EQUIPMENT AND COMMUNICATIONS SYSTEMS**

**A115.2 Communications Systems**

**A115.2.1 Connecting Arrangements-Voice Communications-Manual**

Obsolated November 29, 1980 - Type 4 - not available for new installations or additions of new equipment to existing systems. For additional information see A15.1.6.

Except as otherwise provided in A15.1.7 and A15.1.8, installations of new connecting arrangements will not be made for connection of terminal equipment, for connection of communications systems and for equipment-to-equipment connections. Treatment with respect to grandfathered installations which include such connecting arrangements is covered in A15.1.3.B. (T)

**A. Rates**

1. Connections are subject to *terms and conditions* specified in A15. (T)

a. Arrangement to connect a line from a communications system to an attendant position.

(1) At a cord switchboard, not conditioned to accept supervisory signals<sup>1</sup>

	<b>Installation Charge</b>	<b>Monthly Rate</b>	<b>USOC</b>
(a) Per manual arrangement	<b>\$36.00</b>	<b>\$2.15</b>	<b>CD4</b>
b. Arrangement used to terminate without connection to the telecommunications network - a line from a communications system in a key telephone station which has been provided as a part of normal exchange telephone service.			
(a) Each arrangement <sup>1</sup>	-	-	<b>CDY</b>

**A115.2.2 Connecting Arrangements-Voice Communication-Automatic**

**A. Rates**

1. Connections are subject to *terms and conditions* specified in A15.1.3.B. (T)

a. Types of Arrangements

(1) Arrangement to permit connection of an attendant position to an exchange trunk line, or WATS access line.

(a) Per automatic arrangement provided in connection with two-way service<sup>2</sup> **29.00**      **6.50**      **CD9**

(2) Arrangement to permit connection of switching equipment to an exchange trunk line, or WATS access line.

(a) Per automatic arrangement provided in connection with outward service<sup>2</sup> **30.00**      **6.50**      **CD8**

(3) Arrangement to permit connection of switching equipment and attendant positions to an exchange trunk line, or WATS access line.

(a) Per automatic arrangement provided in connection with two-way service (outward only from switching equipment)<sup>2</sup> **30.00**      **7.60**      **CDH**

**Note 1:** Regular appropriate non-recurring charges (e.g., Service Connection, Changes and Rearrangements) apply for the central office trunk lines associated with these arrangements.

**Note 2:** Regular appropriate non-recurring charges apply for the central office trunk lines associated with these arrangements.

## A115. OBSOLETE SERVICE OFFERINGS - CONNECTIONS OF TERMINAL EQUIPMENT AND COMMUNICATIONS SYSTEMS

### A115.2 Communications Systems (Cont'd)

#### A115.2.2 Connecting Arrangements-Voice Communication-Automatic (Cont'd)

**A. Rates (Cont'd)**

1. Connections are subject to *terms and conditions* specified in A15.1.3.B. (Cont'd) (T)

a. Types of Arrangements (Cont'd)

(4) Arrangement to permit the connection of a system to a Company special recording trunk. (T)

	Installation Charge	Monthly Rate	USOC
(a) Per automatic arrangement provided in connection with outward service <sup>1</sup>	\$30.00	\$6.50	CET
(b) Per automatic arrangement provided in connection with two-way service <sup>1</sup>	30.00	7.60	CED

(5) For automatic connection of customer-provided voice communications systems and/or terminal equipment to Company facilities, (T)

(a) Per arrangement <sup>2,3</sup>	121.00	7.90	STP
------------------------------------	--------	------	-----

(6) Arrangement to permit the connection of message register equipment to the exchange facilities of the Company. This arrangement provides indications of message registration for outgoing calls placed over associated central office facilities. (T)

Obsolete 1-1-84 - Type 4. Not available for new installations or additions of new equipment to existing systems. For additional information see A15.1.6.

(a) Per central office facility arranged	21.00	4.00	CEK
--	-------	------	-----

#### A115.2.3 Public Address and Loudspeaker or Radio Paging Systems

Obsoleted December 17, 1980 - Type 4 - not available for new installation or addition if new equipment is existing systems. For additional information see A15.1.6.

**Note 1:** An installation charge equal to the Service Charge for a Central Office trunk applies when installed subsequent to the associated trunk.

**Note 2:** Monthly rate and installation charges are in addition to all other established charges for services and facilities involved.

**Note 3:** Installation charge is in addition to the regular Non-recurring charge(s) for the exchange lines, PBX trunk or PBX station lines associated with this connecting arrangement.