

**1. TELEPHONE ANSWERING SERVICE (TAS) EQUIPMENT AND FACILITIES**

**A. General**

Individual residence and non-residence exchange service, PBX trunks, PBX stations (where facilities permit) and Centrex stations furnished to patrons may be (1) extended (as secretarial lines) for direct termination in a TAS customer's equipment or (2) extended to such TAS equipment via concentrator-identifier (C/I) equipment and facilities furnished to such TAS customer. The rates and charges applicable for such C/I equipment and facilities and for the connection of patrons' exchange service to the concentrator are as follows:

**B. C/I Equipment**

Capacity: 100 lines and a maximum of 6 talking paths

Note: The manufacture of C/I equipment has been discontinued and except where reuse of such equipment is involved, no further installations can be made.

|   | Monthly<br>Rate | Termination<br>Liability | USOC |
|---|-----------------|--------------------------|------|
| 1. C/I equipment for use with 2 or 4 talking paths  |                 |                          |      |
| a. Concentrator   | \$271.10        | \$4,871.85               | ST5  |
| b. Identifier   | 135.00          | 2,421.50                 | ST7  |
| 2. C/I equipment required in addition to C/I equipment specified in 1. above, to provide C/I equipment for use with 6 talking paths |                 |                          |      |
| a. Concentrator   | 66.90           | 1,210.15                 | SNU  |
| b. Identifier   | 45.00           | 807.55                   | SNV  |
| 3. For a move of an identifier, the charge based on the expense incurred by the Company applies.                                    |                 |                          |      |

**1. TELEPHONE ANSWERING SERVICE (TAS) EQUIPMENT AND FACILITIES**

**C. Talking Paths**

1. Talking paths between the central office in which the concentrator is located and the identifier on the TAS customer's premises, may be furnished in a Company exchange area, or between Company exchange areas each of which is in the local service area of the other. The talking paths (including required signaling arrangements) are provided at the monthly rates specified under Circuits in this Guidebook as indicated below:
  - a. Two talking paths  
Requires the equivalent of two talking path circuits and one signaling circuit.
  - b. Four talking paths  
Requires the equivalent of four talking path circuits.
  - c. Six talking paths  
Requires the equivalent of six talking path circuits.
2. An all talking paths busy lamp and register arrangement may be furnished to provide the TAS customer with a supervisory aid for determination of busy load conditions on the C/I talking paths associated with the customer's attendant positions.

|   | <u>Monthly Rate</u> | <u>USOC</u> |
|---|---------------------|-------------|
| a. All talking paths busy lamp, register and control unit, per C/I equipped | \$10.85             | STB         |
| 3. Conversion from:   | <u>Charge</u>       |             |
| 2 to 4 talking paths  | \$116.50            |             |
| 4 to 6 talking paths  | 116.50              |             |
| 2 to 6 talking paths  | 234.20              |             |

**D. Extensions of Patrons' Exchange Service Directly to TAS Equipment**

Patron's exchange service, PBX trunks, Centrex stations and, where facilities permit, station lines of the patron's PBX system may be extended via a direct circuit, hereinafter referred to as a secretarial line, terminating in TAS equipment on the TAS customer's premises. Secretarial lines are furnished subject to the rates and charges for Circuits in Part 4, Section 5 of this Guidebook.

**1. TELEPHONE ANSWERING SERVICE (TAS) EQUIPMENT AND FACILITIES (cont'd)**

**E. Extensions of Patrons' Exchange Service to TAS Equipment via Concentrators Provided by the Company**

|   | Monthly<br>Rate | USOC |
|---|-----------------|------|
| 1. Bridging connection, each service  | \$ 4.05         | ST2  |
| 2. When the patron and the concentrator are located in the same central office area but the patron's service cannot be bridged in the central office, in addition to the rate specified in 1 above, a circuit (within the same central office area) is required.  |                 |      |
| 3. When patrons are located in a central office area contiguous to that in which the concentrator is located, in addition to the rate specified in 1 above, an interoffice circuit is required.   |                 |      |
| 4. When patrons are located in central office areas other than those specified in 2 and 3 above, circuits may be furnished, at the rates specified in 3 above, if the circuit facilities normally used between the central office areas involved meet transmission, signaling and other requirements. If such circuit facilities do not meet transmission, signaling and other requirements, at the request of the TAS customer the circuit will be conditioned for suitable operation at additional rates and charges based on costs incurred. |                 |      |

**F. Direct Connection of Lines to TAS Equipment**

1. Regulations
  - a. A non-residence service furnished to a patron or to the TAS customer may be terminated directly in TAS equipment on the TAS customer's premises or may terminate directly, via a bridging connection, in a concentrator furnished to the TAS customer by the Company. Extension service may not be provided on such services.
  - b. When the telephone service of the patron or the TAS customer is so connected, the address associated with the directory listing for the telephone number of such service shall be the address of the location at which calls to such telephone number will be answered.
2. Rates and Charges
 

|  | Monthly Rate  |
|--|---|
| a. Where the terminals of the exchange service are in                          |   |
| (1) the same central office area   | Non-residence service rate                                      |
| (2) different central office areas in the same exchange area service rate plus | Non-residence circuit rates for foreign central office service. |

**1. TELEPHONE ANSWERING SERVICE (TAS) EQUIPMENT AND FACILITIES (cont'd)**

**F. Direct Connection of Lines to TAS Equipment (cont'd)**

2. Rates and Charges (cont'd)

a. (cont'd)

|  | Monthly Rate  |
|--|---|
| (3) different exchange areas, whether or not in the same local service area service  | Non-residence service rate plus circuit rates for foreign exchange service. |
| b. When an exchange service is connected to TAS equipment via a bridging connection at a concentrator, the concentrator location is treated as one terminal of the exchange service. In addition to the rates specified in a. preceding, the monthly rate specified in E.1 preceding for a bridging connection also applies. |   |

**G. AUTOTAS Concentrators**

1. The following equipment is subject to the provisions of Part 2, Section 3 of this Guidebook.

2. Plan 1

USOC

a. Initial electronic concentrator

HXJ

|                                     |            |
|-------------------------------------|------------|
| Minimum installation charge         | \$7,299.15 |
| Minimum nonrecurring charge options |            |
| - Single payment                    | 7,145.70   |
| - 36 Monthly payments               | 236.50     |
| - 60 Monthly payments               | 155.75     |
| - 84 Monthly payments               | 121.15     |
| Minimum monthly rate                | 233.05     |

Additional electronic concentrator in the same central office as the initial concentrator (A maximum of 2 additional concentrators may be provided in each central office in which an initial concentrator is provided.)

HXN

|                                     |            |
|-------------------------------------|------------|
| Minimum installation charge         | \$2,209.25 |
| Minimum nonrecurring charge options |            |
| - Single payment                    | 2,371.90   |
| - 36 Monthly payments               | 78.45      |
| - 60 Monthly payments               | 51.90      |
| - 84 Monthly payments               | 40.35      |
| Minimum monthly rate                | 79.60      |

**1. TELEPHONE ANSWERING SERVICE (TAS) EQUIPMENT AND FACILITIES (cont'd)**

**G. AUTOTAS Concentrators (cont'd)**

2. Plan 1 (cont'd)

a. (cont'd)

|   | Rates    | USOC |
|---|----------|------|
| Concentrator line card, per 32 patrons' lines or fraction thereof |          | HXL  |
| Minimum installation charge                                       | \$ 31.15 |      |
| Minimum nonrecurring charge options                               |          |      |
| - Single payment  | 1,135.20 |      |
| - 36 Monthly payments   | 38.05    |      |
| - 60 Monthly payments   | 25.10    |      |
| - 84 Monthly payments   | 19.30    |      |
| Minimum monthly rate  | 20.20    |      |
| Patron line control, per 25 patrons' lines or fraction thereof    |          | HXQ  |
| Minimum installation charge                                       | 148.80   |      |
| Minimum nonrecurring charge options                               |          |      |
| - Single payment  | 807.55   |      |
| - 36 Monthly payments   | 27.10    |      |
| - 60 Monthly payments   | 17.30    |      |
| - 84 Monthly payments   | 14.40    |      |
| Minimum monthly rate  | 17.30    |      |

3. Plan 2

|  | Minimum<br>Nonrecurring Charges | Minimum<br>Monthly Rate | USOC |
|--|---------------------------------|-------------------------|------|
| a. Initial electronic concentrator   | \$7,299.15                      | \$ 263.05               | HXJ  |
| b. Additional electronic concentrator in the same central office as the initial concentrator | 2,209.25                        | 87.70                   | HXN  |
| c. Concentrator line card, per 32 patrons' lines or fraction thereof                         | 31.15                           | 39.20                   | HXL  |
| d. Patron line control, per 25 patrons' lines or fraction thereof                            | 148.80                          | 28.85                   | HXQ  |

Note: A maximum of 2 additional concentrators may be provided in each central office in which an initial concentrator is provided.

**H. Central Office Concentrator Service**

1. Regulations

- a. Central office concentrator service is designed to work with all premises equipment which is capable of receiving standard Bell System DID type signaling. However, the Company does not guarantee the compatibility of central office concentrator service with any particular manufacturer's premises equipment.

**1. TELEPHONE ANSWERING SERVICE (TAS) EQUIPMENT AND FACILITIES (cont'd)****H. Central Office Concentrator Service (cont'd)**

## 1. Regulations (cont'd)

## b. Central office concentrator service includes the following equipment:

- (1) Master concentrators, each of which provide for up to 256 patrons' line terminations (bridging connections) and 16 talking paths to the TAS customer's premises.
- (2) Additional (slave) concentrators located in same central office as a master concentrator (Maximum per central office-2).
- (3) Concentrator line cards, each of which provides for connection of up to 32 patron lines to the concentrator/matrix switch. Eight of these cards may be connected for a single 256 line concentrator assembly. This card is used in both the master and slave concentrators
- (4) Line control which provides capability for the concentrator to transfer control of a completed call from the answering service attendant back to the patron (originally called party) if the patron goes off-hook, thus eliminating any possible interference between the answering service attendant and the patron.

## c. Central office concentrator service is offered under the Variable Term Payment Plan (VTPP) as specified in Part 2, Section 3 of this Guidebook. All conditions and regulations pertaining to the VTPP apply except as modified in the following paragraphs:

- (1) A TAS customer may convert from an AUTOTAS concentrator being furnished under Plan 1 to central office concentrator service subject to the following and at the charge set forth in 2-a-(3) following.
  - (a) Any Plan 1 nonrecurring charges which were referred must be paid in full before the change occurs. However, any other Plan 1 nonrecurring charges do not apply to equipment which is converted provided the TAS customer selects a VTPP period longer than one month.
  - (b) The TAS customer's entire concentrator service (i.e., master and slave concentrators, line cards and patron control circuits) in a given central office must all be converted to VTPP.
  - (c) The installation charges included in 2-b following do not apply to converted concentrator equipment.

**1. TELEPHONE ANSWERING SERVICE (TAS) EQUIPMENT AND FACILITIES (cont'd)**

**H. Central Office Concentrator Service (cont'd)**

1. Regulations (cont'd)

c. (cont'd)

(2) Termination charges are as follows:

| Optional Payment Periods | Termination Charge               |
|--------------------------|----------------------------------|
| 1 month                  | None                             |
| 48 months                | 60% of the remaining amount due. |
| 72 months                | 60% of the remaining amount due. |

2. Rates and Charges

a. Nonrecurring Charges

The following charges apply in addition to any which may apply under the provisions of Part 3, Section 1 of this Guidebook.

|   | Nonrecurring<br>Charge         |
|---|--------------------------------|
| (1) System charge, each occasion  | \$ 634.50                      |
| (2) Unit charge, each unit  |                                |
| Slave concentrator  | 1,615.10                       |
| Concentrator line card  | 259.55                         |
| Patron line control   | 69.20                          |
| (3) In lieu of the nonrecurring and installation charges in (1) and (2) preceding and in b. following, the following charge applies to convert existing AUTOTAS concentrators being furnished under the provisions of G. preceding to central office concentrator service per master concentrator | 5,768.25                       |
| (4) Assignment or transfer of service The following charge is applicable in lieu of the charge set forth in Part 3, Section 1 of this Guidebook   | 86.50                          |
| <br>  |                                |
| b. Rate Schedule  | <u>USOC</u>                    |
| (1) Master concentrator   | <u>ECR</u>                     |
|   | <u>Nonrecurring<br/>Charge</u> |
| Installation Charge   | \$8,652.35                     |
| Variable term option monthly rate   |                                |
| 1 month   | 755.65                         |
| 48 months   | 646.05                         |
| 72 months   | 548.00                         |

**1. TELEPHONE ANSWERING SERVICE (TAS) EQUIPMENT AND FACILITIES (cont'd)**

**H. Central Office Concentrator Service (cont'd)**

2. Rates and Charges (cont'd)

b. Rate Schedule (cont'd)

|  |            |
|--|------------|
|  | USOC       |
| (2) Slave concentrator   | ECV        |
| Installation Charge  | \$2,543.80 |
| Variable term option monthly rate  |            |
| 1 month  | 242.25     |
| 48 months  | 213.40     |
| 72 months  | 184.60     |
|  | USOC       |
| (3) Concentrator line card   | EC2        |
| Installation Charge  | 55.35      |
| Variable term option monthly rate  |            |
| 1 month  | 77.30      |
| 48 months  | 66.90      |
| 72 months  | 55.40      |
|  | USOC       |
| (4) Patron line control, per 25 patron line terminations or fraction thereof | EC7        |
| Installation charge  | 173.05     |
| Variable term option monthly rate  |            |
| 1 month  | 48.45      |
| 48 months  | 40.35      |
| 72 months  | 34.60      |

c. Associated Facilities

- (1) Talking paths are provided subject to the regulations, rates and charges set forth in 1-C of this section of this Guidebook.
- (2) Bridging connections are provided subject to the regulations, rates and charges set forth in 1-E of this section of this Guidebook.
- (3) Variable Ring Count is a feature which allows the patron's line to be answered immediately or after three or five rings; selection is also provided for no-answer. The no-answer alternative would be employed for non-24 hour customers and would effectively deactivate service as desired. The variable ring count feature requires a Type 3002 channel between each master concentrator and the customer's premises and a customer-provided combined sending and receiving data set (300 bits per second).



**1. TELEPHONE ANSWERING SERVICE (TAS) EQUIPMENT AND FACILITIES (cont'd)****I. Customer Operating Center Service**

## 1. Description of Service

- a. Telephone answering service customers who utilize large quantities of circuits between their premises and their normal serving central office (i.e., local circuits) in connection with concentrator-identifier (CI) talking paths and patron's secretarial lines which terminate at such customer's premises may optionally subscribe to Customer Operating Center (COC) Service. COC Service is an arrangement under which the Company will provide dedicated complements of cable pairs between the customer's premises and the normal serving central office, and will charge for such dedicated complements of cable pairs under the provisions of Paragraph I-2-b in lieu of local loop charges in Part 4, Section 2 of this Guidebook. In addition, the COC customer will be billed for the appropriate Service Area Function and S&E charges as specified in I-2-c following for each local circuit activated.
- b. The customer of COC Service will also be billed for all patrons' secretarial lines connected through the COC and interoffice mileage, where applicable, at the rates and regulations specified in Part 4, Section 5 and this section of this Guidebook.
- c. The rates in I-2-b following for each complement of cable pairs are based on the specific quantity, size and length of cable dedicated to the customer's use.
  - (1) At the time COC Service is initially requested, the customer is responsible for furnishing to the Company an estimate of the number of dedicated cable pairs which will be required. The rates and charges specified in I-2-b following apply for each dedicated cable pair, whether activated or not.
  - (2) Complements are available in 100, 200, 300, 600, 900, or 1200 pair sizes.
  - (3) Length is measured in one-quarter mile increments from the customer's premises to the normal serving central office. The maximum length which will be furnished under the provisions of this Paragraph I is one mile.
- d. Provided no physical modification of circuits is required for existing TAS customers that convert to COC Service, the S&E charge to convert to COC Service as specified in Part 3, Section 1 will be waived.

**1. TELEPHONE ANSWERING SERVICE (TAS) EQUIPMENT AND FACILITIES (cont'd)**

**I. Customer Operating Center Service (cont'd)**

2. Rates and Charges

|     |  | Nonrecurring<br>Charge |                        |
|-----|--|------------------------|------------------------|
| a.  | To establish and to convert to or from COC Service | \$56.00                |                        |
| b.  | Each dedicated complement of cable pairs           |                        |                        |
|     |  | Monthly<br>Rate        | Nonrecurring<br>Charge |
|     |  |                        | USOC                   |
| (1) | Within 1/4 mile                                    |                        |                        |
|     | 100 pair cable                                     | \$470.00               | \$4,718.00             |
|     | 200 pair cable                                     | 611.00                 | 6,121.00               |
|     | 300 pair cable                                     | 795.00                 | 7,969.00               |
|     | 600 pair cable                                     | 1,399.00               | 14,025.00              |
|     | 900 pair cable                                     | 1,756.00               | 17,604.00              |
|     | 1200 pair cable                                    | 2,118.00               | 21,935.00              |
| (2) | Within 1/2 mile                                    |                        |                        |
|     | 100 pair cable                                     | 790.00                 | 7,922.00               |
|     | 200 pair cable                                     | 1,003.00               | 10,058.00              |
|     | 300 pair cable                                     | 1,293.00               | 12,957.00              |
|     | 600 pair cable                                     | 2,253.00               | 22,580.00              |
|     | 900 pair cable                                     | 2,706.00               | 27,122.00              |
|     | 1200 pair cable                                    | 3,362.00               | 33,694.00              |
| (3) | Within 3/4 mile                                    |                        |                        |
|     | 100 pair cable                                     | 1,048.00               | 10,504.00              |
|     | 200 pair cable                                     | 1,320.00               | 13,226.00              |
|     | 300 pair cable                                     | 1,693.00               | 16,970.00              |
|     | 600 pair cable                                     | 2,941.00               | 29,481.00              |
|     | 900 pair cable                                     | 3,471.00               | 34,797.00              |
|     | 1200 pair cable                                    | 4,307.00               | 43,165.00              |
| (4) | Within 1 mile                                      |                        |                        |
|     | 100 pair cable                                     | 1,401.00               | 14,036.00              |
|     | 200 pair cable                                     | 1,754.00               | 17,581.00              |
|     | 300 pair cable                                     | 2,244.00               | 22,486.00              |
|     | 600 pair cable                                     | 3,887.00               | 38,952.00              |
|     | 900 pair cable                                     | 4,523.00               | 45,336.00              |
|     | 1200 pair cable                                    | 5,606.00               | 56,192.00              |

**1. TELEPHONE ANSWERING SERVICE (TAS) EQUIPMENT AND FACILITIES (cont'd)**

**I. Customer Operating Center Service (cont'd)**

2. Rates and Charges (cont'd)

- c. In addition to rates and charges in a and b preceding, the following rates and charges apply to activate each local circuit from the normal serving central office to the customer's premises:
- (1) The S&E charges specified in Part 3, Section 1 of this Guidebook apply per circuit.
  - (2) The monthly rates specified in Part 4, Section 5 of this Guidebook, for the appropriate Service Area Function and for interoffice mileage, if applicable.
  - (3) If a local circuit is required from the patron's premises to the normal serving central office, the regulations as specified in this section, Paragraph 1-D as well as the rates as specified in Part 4, Section 5 of this Guidebook apply.