

BELLSOUTH TELECOMMUNICATIONS, INC.  
BY: Operations Manager - Pricing  
29G57, 675 W. Peachtree St., N.E.  
Atlanta, Georgia 30375  
ISSUED: NOVEMBER 1, 1996

TARIFF F.C.C. NO. 1  
5TH REVISED PAGE 6-1  
CANCELS 4TH REVISED PAGE 6-1  
EFFECTIVE: DECEMBER 16, 1996

## ACCESS SERVICE

### 6 - BellSouth SWA Service

(T)

#### 6.1 General

BellSouth SWA service, which is available to customers for their use in furnishing their services to end users, provides a two-point electrical communications path between a customer's premises and an end user's premises. It provides for the use of common terminating, switching and trunking facilities and common subscriber plant of the Telephone Company. BellSouth SWA service provides for the ability to originate calls from an end user's premises to a customer's premises and to terminate calls from a customer's premises to an end user's premises in the LATA where it is provided. Specific references to material describing the elements of BellSouth SWA service are provided in 6.1.1 and 6.1.2 following.

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Rates and charges for BellSouth SWA service depend on the type of service ordered and whether it is provided in a Telephone Company end office that is equipped to provide equal access (BellSouth SWA FGD and BellSouth SWA TSBSA), described in 6.1.1(D) and 6.1.1(H)(c) respectively. Rates and charges for BellSouth SWA service are set forth in 6.8 following. The application of rates for BellSouth SWA service is described in 6.7 following. Rates and charges for services other than BellSouth SWA service, e.g., a customer's interLATA toll message service, may also be applicable when BellSouth SWA service is used in conjunction with these other services. Descriptions of such applicability are provided in 6.2.1(A)(7), 6.2.1(B)(4), 6.2.2(A)(5), 6.2.3(A)(5), 6.2.4(A)(4), 6.2.7(A)(7), 6.2.7(B)(7), 6.2.8.1(A)(5), 6.2.8.2.(A)(5), 6.2.8.3(A)(4), 6.7.10, and 6.7.12 following. Finally, a credit is applied against line side BellSouth SWA service charges as described in 6.7.11 following.

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#### 6.1.1 BellSouth SWA Service Arrangements and Manner of Provision

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BellSouth SWA service is provided in nine service categories, four service categories of standard and optional features called BellSouth SWA FGs, BellSouth SWA 500 service, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service, BellSouth SWA 900 service, and two unbundled basic serving arrangements. The feature group and unbundled service categories coexist during a transition period.

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### 6 - BellSouth SWA Service (Cont'd) (T)

#### 6.1 General (Cont'd)

##### 6.1.1 BellSouth SWA Service Arrangements and Manner of Provision (Cont'd) (T)

Any customer desiring to convert from BellSouth SWA FG service to the analogous BellSouth SWA Basic Serving Arrangement service must submit a request. A request for a change to existing service (e.g., add, delete optional features) will follow the normal ordering process for such service. The Telephone Company will provide written notification of the date which feature groups are being eliminated to all access customers of record. This notification will be sent at least six months in advance of the end of the transition period. The BellSouth SWA service categories are differentiated by their technical characteristics, e.g., line side vs. trunk side connection at the Telephone Company entry switch, and the manner in which an end user accesses them in originating calling, e.g., with or without an access code. Following is a brief description of each type of service arrangement. (T)

##### (A) BellSouth SWA FGA (T)

BellSouth SWA FGA, which is available to all customers, provides line side access to Telephone Company end office switches with an associated seven digit local telephone number for the customer's use in originating and/or terminating communications to another customer's interstate service or a customer provided interstate communications capability. (T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.1 BellSouth SWA Service Arrangements and Manner of Provision (Cont'd)

###### (A) BellSouth SWA FGA (Cont'd)

The customer must specify the Interexchange Carrier to which the BellSouth SWA FGA service is connected or in the alternative, specify the means by which the BellSouth SWA FGA communications are transported to another state. A more detailed description of BellSouth SWA FGA is provided in 6.2.1 following.

###### (B) BellSouth SWA FGB

BellSouth SWA FGB, which is available to all customers, provides trunk side access to Telephone Company end office switches with an associated uniform 950-XXXX access code for the customer's use in originating and terminating communications to an Interexchange Carrier's interstate service or a customer provided interstate communications capability. The customer must specify the Interexchange Carrier to which the BellSouth SWA FGB service is connected or, in the alternative, specify the means by which the BellSouth SWA FGB communications are transported to another state. A more detailed description of BellSouth SWA FGB is provided in 6.2.2 following.

###### (C) BellSouth SWA FGC

BellSouth SWA FGC, which is available only to providers of MTS and WATS, provides trunk side access to Telephone Company end office switches for the customer's use in originating and terminating communications. This service is available in all end offices which are not equipped for BellSouth SWA FGD End Office Switching. Existing BellSouth SWA FGC will be converted to BellSouth SWA FGD when it becomes available in an end office. A more detailed description of BellSouth SWA FGC is provided in 6.2.3 following.

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Certain material previously appearing on this page now appears on Original Page 6-3.1.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.1 BellSouth SWA Service Arrangements and Manner of Provision (Cont'd)

(D) BellSouth SWA FGD

BellSouth SWA FGD, which is available to all customers, provides trunk side access to Telephone Company end office switches with an associated uniform 101XXXX access code for the customer's use in originating and terminating communications. As an option, BellSouth SWA FGD is also available, where technically feasible, with an associated uniform 950-XXXX access code for the customer's use in originating and terminating traffic. A more detailed description of BellSouth SWA FGD is provided in 6.2.4 following.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (T)

6.1 General (Cont'd)

6.1.1 BellSouth SWA Service Arrangements and Manner of Provision (Cont'd) (T)

(E) BellSouth SWA 500 Service (T)

BellSouth SWA 500 service is an originating service that is provided via BellSouth SWA 500 service Trunk Groups. BellSouth SWA 500 service Trunk Groups will be provided in conjunction with BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA TSBSA 2 or BellSouth SWA TSBSA 3 or in accordance with the technical characteristic of BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA TSBSA 2 or BellSouth SWA TSBSA 3. (T)

The service provides the customer identification function and delivery of the call to the customer based on the first six digits of the dialed number.

A more detailed description of BellSouth SWA 500 service is set forth in 6.2.9 following. (T)

(F) BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service (T)

BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service is an originating service that is provided via service BellSouth SWA Trunk Groups. BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service Trunk Groups, from the Telephone Company's SSP equipped end office or access tandem to the customer, will be provided in conjunction with BellSouth SWA FGD or BellSouth SWA TSBSA 3. The service provides a customer identification function and delivery of the call to the customer based on the dialed ten digit number. (T)

A more detailed description of BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service is as set forth in 6.2.5 following. (T)

(G) BellSouth SWA 900 Service (T)

BellSouth SWA 900 service is an originating service that is provided via BellSouth SWA 900 service Trunk Groups. BellSouth SWA 900 service Trunk Groups will be provided in conjunction with BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA TSBSA 2 or BellSouth SWA TSBSA 3 or in accordance with the technical characteristics of BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA TSBSA 2 or BellSouth SWA TSBSA 3. The service provides the customer identification function (900 NXX screening) based on the first six digits of the dialed BellSouth SWA 900 number, which determines the customer to which the call is to be routed based on the NXX dialed. (T)

A more detailed description of BellSouth SWA 900 service is set forth in 6.2.6 following. (T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

(T)

#### 6.1 General (Cont'd)

##### 6.1.1 BellSouth SWA Service Arrangements and Manner of Provision (Cont'd)

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##### (H) BellSouth SWA LSBSA

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BellSouth SWA LSBSA, which is available to all customers, provides line side access to Telephone Company end office switches with an associated seven digit local telephone number for the customer's use in originating and terminating communications to another customer's interstate service or a customer provided interstate communications capability. The customer must specify the Interexchange Carrier to which the BellSouth SWA LSBSA is connected or in the alternative, specify the means by which the BellSouth SWA LSBSA access communications are transported to another state. A more detailed description of BellSouth SWA LSBSA is provided in 6.2.7 following.

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##### (I) BellSouth SWA TSBSA

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##### (a) BellSouth SWA TSBSA 1

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BellSouth SWA TSBSA 1, which is available to all customers, provides trunk side access to Telephone Company end office switches with an associated uniform 950-XXXX access code for the customer's use in originating and terminating communications to an Interexchange Carrier's interstate service or a customer provided interstate communications capability. The customer must specify the Interexchange Carrier to which the BellSouth SWA TSBSA 1 service is connected or, in the alternative, specify the means by which the BellSouth SWA TSBSA 1 access communications are transported to another state. A more detailed description of BellSouth SWA 1 is provided in Section 6.2.8.1.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.1 BellSouth SWA Service Arrangements and Manner of Provision (Cont'd)

###### (I) BellSouth SWA TSBSA (Cont'd)

###### (b) BellSouth SWA TSBSA 2

BellSouth SWA TSBSA 2, which is available only to providers of MTS and WATS, provides trunk side access to Telephone Company end office switches for the customer's use in originating and terminating communications. This service is available in all end offices which are not equipped for BellSouth SWA TSBSA 3 end office switching. Existing BellSouth SWA TSBSA 2 access will be converted to BellSouth SWA TSBSA 3 when it becomes available in an end office. A more detailed description of BellSouth SWA TSBSA 2 is provided in Section 6.2.8.2.

###### (c) BellSouth SWA TSBSA 3

BellSouth SWA TSBSA 3, which is available to all customers, provides trunk side access to Telephone Company end office switches with an associated uniform 101XXXX<sup>1</sup> access code for the customer's use in originating and terminating communications. This service may be presubscribed to by a primary Interexchange Carrier. A more detailed description of BellSouth SWA TSBSA 3 is provided in Section 6.2.8.3.

Note 1: Notwithstanding the provisions of this section as it relates to switched access, section 2 (Definitions) and section 13 (International Call Blocking and BellSouth Billing Name and Address for ANI service), and pursuant to the F.C.C.'s Second Report and Order in CC docket No. 92-237, the previous five digit access code for BellSouth TSBSA 3 will be phased-out during the period July 1, 1998 until September 1, 1998. During the conversion period as each end office is converted, five digit dialing will be routed to an announcement.

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Certain material previously appearing on this page now appears on 10th Revised Page 6-7.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.1 BellSouth SWA Service Arrangements and Manner of Provision (Cont'd)

###### (J) BellSouth Local Number Portability Database Services

BellSouth Local Number Portability (LNP) Database services, which are available to wireline and wireless telecommunications carriers, provide routing information necessary to direct calls placed to a ported number to the correct switch for completion to the end user. Carriers may obtain the routing information directly by subscription to BellSouth LNP Query service. To obtain BellSouth LNP Query Service, the customer must order new or use existing CCS7 Signaling Connections and Terminations as described in 6.1.3(C) following. On a default basis, N-1 Carriers may deliver traffic to BellSouth's network without having made a LNP query. In such cases BellSouth's LNP Call Routing service will secure the necessary routing information in order for the call to be delivered properly. A more detailed description of BellSouth LNP Database services is provided in Section 6.2.11.

###### (K) Manner of Provision

BellSouth SWA service arrangements are furnished in either quantities of lines or trunks. Trunks are differentiated by type and directionality of traffic carried over a BellSouth SWA service arrangement.

There are six major traffic types: Originating, Terminating, Directory Assistance, Operator Services, Inward Operator Services and CCS7 Access. The originating traffic type represents access within a LATA for carrying traffic from the end user to the customer. The terminating traffic type represents access within a LATA for carrying traffic from the customer to the end user. The Directory Assistance traffic from the customer to a Directory Assistance location. The Operator Services traffic type represents access within a LATA for carrying Operator Services traffic to or from the customer, to or from the Operator Services System (OSS) location. Within a LATA for carrying Inward Operator Services traffic from the customer to the Inward Operator Services location. The CCS7 access traffic type represents access for services requiring use of the Telephone Company CCS7 network.

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When ordering BellSouth SWA FGB Access, BellSouth SWA FGC Access, BellSouth SWA FGD Access or BellSouth SWA TSBSA Access, the customer must at a minimum specify such access in terms of Originating traffic type and/or Terminating traffic type. The Directory Assistance traffic type is as set forth in Section 9 following.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.1 BellSouth SWA Service Arrangements and Manner of Provision (Cont'd)

###### (K) Manner of Provision (Cont'd)

Because some customers will wish to further segregate their originating BellSouth SWA FGC, BellSouth SWA FGD or BellSouth SWA TSBSA 2 and BellSouth SWA TSBSA 3 traffic into separate trunk groups, the originating traffic type is further categorized into Domestic, 500, 800, 900, Operator and IDDD. The domestic traffic type represents access for carrying only domestic traffic other than 500, 800, 900 and international traffic; and 500, 800, 900 and Operator traffic type represents access for carrying, respectively, only 500, 800, 900 or Operator traffic. When ordering such types of access, the customer must specify Domestic, 500, 800, 900, Operator or IDDD traffic type.

When ordering CCS7 access, the customer must order the required number of CCS7 Signaling Connections and CCS7 Signaling Terminations.

##### 6.1.2 WATS Access Line (a.k.a. BellSouth SPA WATS Line) Service

WATS Access Line (a.k.a. BellSouth SPA WATS Line) service is a type of Special Access (a.k.a. BellSouth SPA ) service that is provided for use with BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA LSBSA and BellSouth SWA TSBSA service originating and terminating. WATS Access Line Service (a.k.a. BellSouth SPA WATS Lines) connects an end user premises with a WATS or, WATS-type serving office. This service is described in 7.2.3.1 following. Certain common switching optional features are available with WATS Access Line (a.k.a. BellSouth SPA WATS Line) service as set forth in 6.3.4 following.

##### 6.1.3 Rate Categories

The rate categories which apply to BellSouth SWA service are:

- BellSouth SWA Transport (described in 6.1.3(A) following)
- Local Switching (described in 6.1.3(B) following)
- Common Line (described in Sections 3 and 4 preceding)
- BellSouth SWA 500 service (described in 6.1.3.(D) following)
- Toll Free Dialing Database (described in 6.1.3(E) following)
- BellSouth Local Number Portability Database services (described in 6.1.3(F) following)

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In addition to the six rate categories, there is an Information Surcharge that applies as described in 6.7.15 following.

(x) Issued under authority of and in compliance with FCC Order DA 98-2534.

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## ACCESS SERVICE

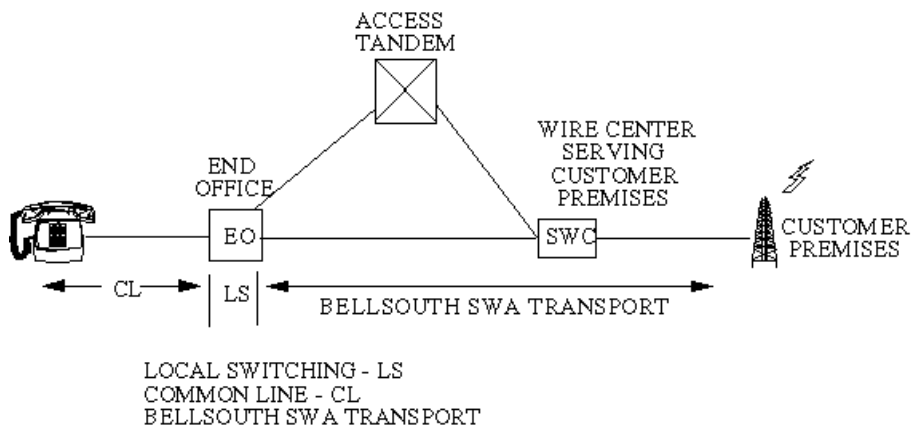
### 6 - BellSouth SWA Service (Cont'd)

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#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

The following diagram depicts a generic view, with the exception of BellSouth SWA 500 service and Toll Free Dialing Database, of the components of BellSouth SWA service and the manner in which the components are combined to provide a complete Access Service. (T)



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BellSouth SWA Transport (ST)  
 Local Switching (LS)  
 Common Line (CL)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

(T)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport

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The BellSouth SWA Transport rate category provides the transmission facilities and equipment between:

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- the customer's premises and the customer's serving wire center;
- the customer's serving wire center and the end office switch(es);
- the end office switch(es) and the access tandem and;
- the customer's serving wire center and the access tandem.

The customer's traffic is switched at the end office to originate or terminate the customer's communications.

BellSouth SWA Transport is a voice frequency transmission path composed of facilities determined by the Telephone Company or as ordered by the customer. The voice frequency transmission path permits the transport of calls in the originating direction, (from the end user end office switch to the customer's premises) and in the terminating direction (from the customer's premises to the end office switch), but not simultaneously. The voice frequency transmission path may be comprised of any form or configuration of plant capable of and typically used in the telecommunications industry for the transmission of voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz.

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For purposes of determining the type of BellSouth SWA Transport to be used, the customer must designate if the service is to be directly routed to the end office(s) switch or routed through the Access Tandem.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

###### (A) BellSouth SWA Transport (Cont'd)

The Telephone Company will work cooperatively with the customer in determining (1) whether the service is to be directly routed to an end office; (2) whether the service is to be routed via the access tandem; (3) whether the service is to be routed to a TOPs tandem; and (4) the directionality of the service.

In addition, when the customer has ordered BellSouth SWA FGD or BellSouth SWA TSBSA 3 in association with the AccuPulse service access capability optional feature as set forth in 6.1.3(A)(6)(d) following, the Telephone Company will assure that facilities it provides are capable of supporting 56 Kbps digital data.

When the customer has ordered BellSouth SWA FGD or BellSouth SWA TSBSA 3 with the BellSouth SWA CCSAC optional feature, as set forth in 6.1.3(A)(7)(e) following, the Telephone Company will provide the BellSouth SWA CCSAC option in accordance with the technical specifications set forth in Technical Publication TR-TSV-000905, and the BellSouth Guidelines to Technical Publication TR-TSV-000905. (T)

When the customer has ordered BellSouth SWA FGD or BellSouth SWA TSBSA 3 with 64 CCC optional feature, as set forth in 6.1.3(A)(6)(f) following, the Telephone Company will provide the 64 Clear Channel Capability (CCC) option in accordance with the Technical Publication TR-TSV-000962.

When the customer has ordered BellSouth SWA LSBSA service and any of the following BSEs, BCLID, SMDI, Make Busy/Night Transfer, Queuing (subelements including Call Waiting and Music After Delay Announcement Only), a Dedicated Network Access Line (DNAL) is required between the customer's

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

###### (A) BellSouth SWA Transport (Cont'd)

premises and the Company's end office switch. The DNAL provides for the transport of data and control information through voice grade (a.k.a. BellSouth SPA DSO VG) or program audio (a.k.a. BellSouth SPA Program Audio) facilities. DNALs are further described in Section 6.1.3(A)(5)(f). DNALs are provided in accordance with technical references and publications TR-NWT-000335, MDP 326-584 and TR-NPL-000337, and as specified in 6.1.3(A)(5)(f) and (y).

BellSouth SWA Transport is provided at the rates and charges set forth in 6.8.1 following. The application of these rates with respect to the different types of service is as set forth in 6.7.1 following.

The basic components applicable to BellSouth SWA Transport are Switched Local Channel, Switched Interoffice Channel (for dedicated and common transport), Off-Net BellSouth Managed Shared Ring service Channels, Channelization Equipment, Access Tandem Switching, Dedicated Tandem Trunk Port Service and Interconnection. These are defined as follows: (C)

###### (1) Switched Local Channel

The Switched Local Channel provides a communications path between the customer's premises and the serving wire center of that premises. Included as part of the Switched Local Channel is a standard channel interface arrangement which defines the technical characteristics associated with the type of facilities to which the access service is to be connected at the customer's point of termination. The Switched Local Channel is capable of carrying a combination of Switched Access traffic types (e.g. BellSouth SWA FGs, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service and BellSouth SWA 900, etc.)

The Switched Local Channel rate is assessed a monthly fixed charge based on the capacity (e.g. BellSouth SWA Voice Grade, DS1, DS3) ordered. This charge will also apply when the customer premises and the serving wire center are located in the same Telephone Company building.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

###### (A) BellSouth SWA Transport (Cont'd)

###### (2) Switched Interoffice Channel

The Switched Interoffice Channel provides a transmission facility and the Facility Termination. The Facility Termination applies for each Switched Interoffice Channel terminated.

Depending upon the customer's order for BellSouth SWA services, the Switched Interoffice Channel can be used for BellSouth SWA Dedicated Transport or BellSouth SWA Common Transport.

For BellSouth SWA Dedicated Transport, the Switched Interoffice Channel can be provisioned between the following customer designated points: (1) the customer's serving wire center (SWC) and the Telephone Company end office switch(es), (2) the SWC and a Telephone Company Facility Hub (Hub) and, (3) the SWC and an Access Tandem, (4) a Hub and an Access Tandem, (5) a Hub to an end office and, (6) a Hub to a Hub.

For BellSouth SWA Common Transport, the Switched Interoffice Channel is provisioned between the customer designated Telephone Company end office switch(es) and the Access Tandem. This includes transport between the Access Tandem and the end office, between an end office which serves as a host for a remote switching system or module (RSS or RSM) and the RSS or RSM. For terminating BellSouth SWA FGA between the dial tone office and the end office, the transport must be BellSouth Common Transport.

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Mileage measurement, for BellSouth SWA Common and BellSouth SWA Dedicated Transport, is in accordance with 6.7.13, following.

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(x) In compliance with the order of the Federal Communications Commission In The Matter of Access Charge Reform; Price Cap Performance Review for Local Exchange Carriers; Transport Rate Structure and Pricing, and End User Common Line Charges, CC Dkt. Nos. 96-262, 94-1, 91-213, 95-72, released May 16, 1997.

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

(T)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(T)

(A) BellSouth SWA Transport (Cont'd)

(2) Switched Interoffice Channel (Cont'd)

(a) Switched Dedicated Interoffice Channel

The Switched Dedicated Interoffice Channel (SW DIOC) rate category consists of two rate elements (1) a Switched Dedicated Transport Interoffice Channel Facility, and (2) a Switched Dedicated Transport Interoffice Channel Facility Termination.

The SW DIOC Facility is ordered by the customer based on capacity (e.g. Voice Grade, DS0, DS1 or DS3) and permits the transmission of calls or data in the originating direction and/or in the terminating direction depending upon the customer's facility configuration.

The Facility Termination component of the SW DIOC provides equipment necessary for the termination of the Switched Dedicated Interoffice Channel facility. A Facility Termination charge will apply for each service termination of greater than zero miles, i.e., Voice Grade, DS0, DS1 or DS3.

The SW DIOC transmission charge is a monthly, per mile charge based on the capacity of the service, e.g. Voice Grade, DS0, DS1 and/or DS3. The Facility Termination charge is assessed as a monthly rate.

(b) Switched Common Interoffice Channel

The Switched Common Interoffice Channel (SW CIOC) is composed of Switched Common Transport facilities as determined by the Telephone Company and permits the transmission of calls or data in the originating direction and/or terminating direction depending upon the customer's order.

The Facility Termination component of the SW CIOC provides for equipment necessary for the termination of the Switched Common Interoffice Channel facility.

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(2) Switched Interoffice Channel (Cont'd)

(b) Switched Common Interoffice Channel (Cont'd)

The SW CIOC transmission charge is a per minute of use, per mile charge. Facility termination charges are assessed on a per minute of use for greater than zero miles.

(3) Access Tandem Switching

Access Tandem Switching provides for the function of switching traffic through the Access Tandem from or to the end office switch(es). The Access Tandem Switching charge is assessed on all originating and terminating minutes of use switched at the Access Tandem.

(4) Dedicated Tandem Trunk Port

The Dedicated Tandem Trunk Port provides for termination of transport facilities at the Telephone Company tandem switch. This service is required for all BellSouth SWA Dedicated Transport ordered to the access tandem for switching at the tandem. It is available on a DS0/VG and DS1 trunk port basis. Rates and charges are set forth in 6.8.1(C)(2) following.

(C)(x)

(5) Interconnection

The Interconnection charge shall be assessed upon all customers interconnecting with the Telephone Company Switched Access Network. Interconnection is applicable to all switched access originating and terminating minutes of use. Separate originating and terminating Interconnection charges are applicable to those customers utilizing Telephone Company transport facilities and those customers not using Telephone Company transport facilities to gain access to the Telephone Company switched network.

The application of originating and terminating Interconnection rates on the originating end for BellSouth SWA FGA, BellSouth SWA LSBSA, 700, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service and BellSouth SWA 900 service will follow the application of originating and terminating Carrier Common Line rates for those services as specified in 3.8.5 preceeding. Interconnection rates are provided in 6.8.1(D) following.

(x) In compliance with the order of the Federal Communications Commission In The Matter of Access Charge Reform; Price Cap Performance Review for Local Exchange Carriers; Transport Rate Structure and Pricing, and End User Common Line Charges, CC Dkt. Nos. 96-262, 94-1, 91-213, 95-72, released May 16, 1997.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements

(T) (x)

Interface Group Arrangements, Interface Groups and Dedicated Network Access Lines (DNALs) are provided for terminating BellSouth SWA Transport at the customer's premises. Each Interface Group and DNAL provides a specified premises interface (e.g., two-wire, four-wire, DS1, etc.). Where transmission facilities permit, the individual transmission path may be provided, at the option of the customer, with optional features as set forth in (6) following.

(M) (x)  
(M) (x)  
(M) (x)  
(M) (x)  
(M) (x)  
(M) (x)  
(M) (x)

As a result of the customer's access order, the need for signaling conversions or two-wire to four-wire conversions, or the need to terminate digital or high frequency facilities in channelization equipment may be required to be provided by the customer at the customer's premises. For example, if a voice frequency interface is ordered by the customer and the facilities serving the customer's premises are digital, channelization equipment must be provided by the customer in order to provide the voice frequency interface ordered by the customer.

Interface Group 1 is provided with Type C Transmission Specifications, and Interface Groups 2, 3, 6, and 9 are provided with Type A or B Transmission Specifications, depending on the type of service, whether the Access service is routed directly or through an access tandem and the type signaling option ordered. All Interface Groups are provided with Data Transmission Parameters.

Only certain premises interfaces are available at the customer's premises. The premises interfaces associated with the Interface Groups may vary among different types of service. The various premises interfaces which are available with the Interface Groups, and the types of service with which they may be used, are set forth in 6.1.3(A)(5)(g) following.

Certain material now appearing on this page previously appeared on 2nd Revised Page 6-11.4.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements (Cont'd)

(T) (x)

(a) Interface Group 1 (USOC TPP1X)

Interface Group 1, except as set forth in the following, provides two-wire voice frequency transmission at the point of termination at the customer's premises. Interface Group 1 is capable of transmission of voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz.

Interface Group 1 is not provided in association with BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA 500 service, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service, BellSouth SWA 900 service, BellSouth SWA TSBSA 2 and BellSouth SWA TSBSA 3, when the first point of switching is an access tandem. Access Tandem Switching charges are applicable to Interface Group 1 routed through an access tandem. In addition, Interface Group 1 is not provided in association with BellSouth SWA FGB, BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA 500 service, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service, BellSouth SWA 900 service, or BellSouth SWA TSBSA when the first point of switching provides only four-wire terminations.

The transport between the point of termination at the customer's premises and the customer's serving wire center will be comprised of facilities capable of and typically used in the telecommunications industry for the transmission of voice and associated telephone signals within the frequency bandwidth of 300 to 3000 Hz.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements (Cont'd)

(T) (x)

(a) Interface Group 1 (USOC TPP1X) (Cont'd)

The interface is provided with loop supervisory signaling. When the interface is associated with BellSouth SWA FGA or BellSouth SWA LSBSA, such signaling will be loop start or ground start signaling. When the interface is associated with BellSouth SWA FGB, BellSouth SWA FGC, BellSouth SWA FGD, 500 service, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service, BellSouth SWA 900 service or BellSouth SWA TSBSA such signaling, except for two-way calling which is E&M signaling, will be reverse battery signaling.

(b) Interface Group 2 (USOC TPP2X)

Interface Group 2 provides four-wire voice frequency transmission at the point of termination at the customer's premises. Interface Group 2 is capable of transmission of voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz.

The transport between the point of termination at the customer's premises and the customer's serving wire center will be comprised of facilities capable of and typically used in the telecommunications industry for the transmission of voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz.

The interface is provided with loop supervisory signaling. When the interface is associated with BellSouth SWA FGA or BellSouth SWA LSBSA, such signaling will be loop start or ground start signaling. When the interface is associated with BellSouth SWA FGB, BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA 500 service, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service, BellSouth SWA 900 service or BellSouth SWA TSBSA such signaling, except for two-way calling which is E&M signaling, will be reverse battery signaling.

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements (Cont'd)

(T) (x)

(c) Interface Group 3 (USOC TPP3X)

Interface Group 3 is obsolete and limited to existing installations at existing locations for existing customers as of December 30, 1993. Interface Group 3 provides group level analog transmission at the point of termination at the customer's premises. The interface is capable of transmitting electrical signals between the frequencies of 60 to 108 kHz, with the capability to channelize up to 12 voice frequency transmission paths.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

##### (A) BellSouth SWA Transport (Cont'd)

##### (6) Interface Group Arrangements (Cont'd)

(T) (x)

##### (d) Interface Group 6 (USOC TPP6X)

Interface Group 6 provides DS1 level digital transmission at the point of termination at the customer's premises. The interface is capable of transmitting electrical signals at a nominal 1.544 Mbps, with the capability to channelize up to 24 voice frequency transmission paths.

Before the first point of switching, when analog switching utilizing analog terminations is provided, Channelization Equipment may be necessary to derive 24 transmission paths of a frequency bandwidth of approximately 300 to 3000 Hz. When digital switching or analog switching with digital carrier terminations is specified, the Telephone Company will provide, at the customer's request, at the first point of switching, a DS1 signal in D4 format.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements (Cont'd)

(T)(x)

(d) Interface Group 6 (USOC TPP6X) (Cont'd)

The interface is provided with individual transmission path bit stream supervisory signaling.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

##### (A) BellSouth SWA Transport (Cont'd)

##### (6) Interface Group Arrangements (Cont'd)

(T) (x)

##### (e) Interface Group 9 (USOC TPP9X)

Interface Group 9 provides DS3 level digital transmission at the point of termination at the customer's premises. The interface is capable of transmitting electrical signals at a nominal 44.736 Mbps, with the capability to channelize up to 672 voice frequency transmission paths. Before the first point of switching, Channelization Equipment will be necessary to derive up to 672 transmission paths of a frequency bandwidth of (C)(x) approximately 300 to 3000 Hz. When digital switching, or analog switching with digital carrier terminations is provided, the Telephone Company will provide, at the customer's request, at the first point of switching, DS1 signals in D4 format.

The interface is provided with individual transmission path bit stream supervisory signaling.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

###### (A) BellSouth SWA Transport (Cont'd)

###### (6) Interface Group Arrangements (Cont'd)

(T) (x)

###### (f) Dedicated Network Access Line (DNAL)

The DNAL provides a connection between the customer designated premises and a Telephone Company central office (which provides LSBSA dial tone) for connection to equipment that is not a part of the central office switch but which is used to provide the associated BSE. The DNAL is used only in conjunction with BellSouth SWA LSBSA BSE services requiring a separate link for transmitting data or control information as specified in 6.3.3. The BellSouth SWA LSBSA BSE service determines the requirement for speed, type, and number of DNALs. DNAL Service is either a two-wire or four-wire channel providing either voice frequency transmission capability in the nominal frequency range of 200 to 3500 Hz, or program audio transmission capability in the nominal frequency range of 50 to 8000 Hz, or digital transmission capability at 9.6 Kbps.

There are two basic rate categories which apply to DNALs. Each DNAL has one Switched Local Channel and one Switched Interoffice Channel as described below:

###### (i) DNAL Switched Local Channel

In general, the DNAL Switched Local Channel rate category provides for the communications path between the customer-designated premises and the serving wire center of that premises. DNAL local channels are available for voice grade (1200, 2400, 4800, 9600 baud ASCII), music and digital transmission applications. Rates and charges are set forth in tariff section 6.8.1(H). One DNAL Switched Local Channel charge will apply per customer-designated premises at which the channel is terminated. This charge will also apply where the customer-designated premises and the serving wire center are located in the same Telephone Company building.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

###### (A) BellSouth SWA Transport (Cont'd)

###### (6) Interface Group Arrangements (Cont'd)

(T) (x)

###### (f) Dedicated Network Access Line (DNAL) (Cont'd)

###### (ii) Switched Interoffice Channel

The DNAL Switched Interoffice Channel rate category provides for the transmission facilities between the serving wire center of the customer designated premises and the serving wire center providing the associated BellSouth SWA LSBSA dial tone. DNAL Switched Interoffice Channels are available for voice grade, music and digital transmissin applications. Rates and charges are set forth in tariff section 6.8.1(H). A DNAL Switched Interoffice Channel is portrayed in mileage bands. There are two rates that apply for each band, i.e., a flat rate per band and a rate per mile.

###### (g) Available Premises Interface Codes

Following is a matrix showing, for each Interface Group, which premises interface codes are available as a function of the Telephone Company switch supervisory signaling and BellSouth SWA service arrangement. For BellSouth SWA 500 service, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service and BellSouth SWA 900 service, the premises interface codes are the same as those set forth for BellSouth SWA FGC and BellSouth SWA FGD. Additionally, premises interface codes for the unbundled access services (BellSouth SWA LSBSA and BellSouth SWA TSBSA) match that of the Feature Groups as listed below.

#### BellSouth SWA FG      Basic Serving Arrangements

BellSouth SWA FGA	BellSouth SWA LSBSA
BellSouth SWA FGB	BellSouth SWA TSBSA 1
BellSouth SWA FGC	BellSouth SWA TSBSA 2
BellSouth SWA FGD	BellSouth SWA TSBSA 3

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# ACCESS SERVICE

## 6 - BellSouth SWA Service (Cont'd)

### 6.1 General (Cont'd)

#### 6.1.3 Rate Categories (Cont'd)

##### (A) BellSouth SWA Transport (Cont'd)

##### (6) Interface Group Arrangements (Cont'd)

(T) (x)

##### (g) Available Premises Interface Codes (Cont'd)

For explanations of these codes, see Glossary of Channel Interface Codes in 7.3.1 following.

Interface Group	Telephone Company Switch Supervisory Signaling	Premises Interface Code	BellSouth SWA FG			
			A	B	C	D
1	LO	2LS2	X			
	LO	2LS3	X			
	GO	2GS2	X			
	GO	2GS3	X			
	LO, GO	2DX3	X			
	LO, GO	4EA3-E	X			
	LO, GO	4EA3-M	X			
	LO, GO	6EB3-E	X			
	LO, GO	6EB3-M	X			
	RV, EA, EB, EC	2DX3		X	X	X
	RV, EA, EB, EC	4EA3-E		X	X	X
	RV, EA, EB, EC	4EA3-M		X	X	X
	RV, EA, EB, EC	6EB3-E		X	X	X
	RV, EA, EB, EC	6EB3-M		X	X	X
	EA, EB, EC	6EC3			X	X
	RV	2RV3-0		X	X	X
	RV	2RV3-T		X	X	X
	CCS	2N02				X
2	LO, GO	4SF2	X			
	LO, GO	4SF3	X			
	LO	4LS2	X			
	LO	4LS3	X			
	LO	6LS2	X			
	GO	4GS2	X			
	GO	4GS3	X			
	GO	6GS2	X			

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# ACCESS SERVICE

## 6 - BellSouth SWA Service (Cont'd)

### 6.1 General (Cont'd)

#### 6.1.3 Rate Categories (Cont'd)

##### (A) BellSouth SWA Transport (Cont'd)

##### (6) Interface Group Arrangements (Cont'd)

##### (g) Available Premises Interface Codes (Cont'd)

Interface Group	Telephone Company Switch Supervisory Signaling	Premises Interface Code	BellSouth SWA FG			
			A	B	C	D
2 (Cont'd)	LO, GO	4DX2	X			
	LO, GO	4DX3	X			
	LO, GO	6EA2-E	X			
	LO, GO	6EA2-M	X			
	LO, GO	8EB2-E	X			
	LO, GO	8EB2-M	X			
	LO, GO	6EX2-B	X			
	RV, EA, EB, EC	4SF2		X	X	X
	RV, EA, EB, EC	4SF3		X		
	RV, EA, EB, EC	4DX2		X	X	X
	RV, EA, EB, EC	4DX3		X		
	RV, EA, EB, EC	6DX2			X	
	RV, EA, EB, EC	6EA2-E		X	X	X
	RV, EA, EB, EC	6EA2-M		X	X	X
	RV, EA, EB, EC	8EB2-E		X	X	X
	RV, EA, EB, EC	8EB2-M		X	X	X
	EA, EB, EC	8EC2-M			X	X
	RV	4RV2-O		X	X	X
	RV	4RV2-T		X	X	X
	RV	4RV3-O		X	X	
	RV	4RV3-T		X	X	
	CCS	4N02				X
3	LO, GO	4AH5-B	X			
	RV, EA, EB, EC	4AH5-B		X	X	X
	CCS	4AH5-B				X

(T) (x)

(x) Issued on not less than 36 days' notice under authority of and in compliance with FCC Orders DA 97-2358 and FCC 97-158, as amended.

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ACCESS SERVICE  
 6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements (Cont'd)

(T) (x)

(g) Available Premises Interface Codes (Cont'd)

Interface Group	Telephone Company Switch Supervisory Signaling	Premises Interface Code	BellSouth SWA FG			
			A	B	C	D

6	LO, GO	4DS9-15	X			
	LO, GO	4DS9-15L	X			
	RV, EA, EB, EC	4DS9-15		X	X	X
	RV, EA, EB, EC	4DS9-15L		X	X	X
	CCS	4DS9-15				X
	CCSAC+	4DS9-15				X

9	LO, GO	4DS6-44	X			
	LO, GO	4DS6-44L	X			
	RV, EA, EB, EC	4DS6-44		X	X	X
	RV, EA, EB, EC	4DS6-44L		X	X	X
	CCS	4DS6-44				X

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements (Cont'd)

(h) AccuPulse Service Access Capability Transmission

AccuPulse service Access Capability transmission is provided only with BellSouth SWA FGD and BellSouth SWA TSBSA 3 using Interface Groups 6 and/or 9. Following is a matrix for Interface Groups 6 and 9 showing which premises interface codes are available as a function of the AccuPulse service level of digital transmission.

<u>Interface Groups</u>	<u>Level of Transmission</u>	<u>Premises Interface Code</u>
6	DS1	4DS9-15
9	DS3	4DS6-44

(i) CCS7 Signaling Connection Premises Interface Codes

The CCS7 optional feature is available with BellSouth SWA FGD or BellSouth SWA TSBSA 3. BellSouth SWA FGD or BellSouth SWA TSBSA 3 trunks are provided using Interface Groups 6 and/or 9. CCS7 Signaling Connections are provided using Interface Groups 6 and/or 9. Following is a matrix for Interface Groups 6 and 9 showing which premises interface codes are available for CCS7 Signaling Connections as a function of the CCSAC level of digital transmission.

(C)  
(C)  
(C)

<u>Interface Groups</u>	<u>Level of Transmission</u>	<u>Premises Interface Code</u>
6	DS1	04DS9-15
9	DS3	04DS6-44

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

##### (A) BellSouth SWA Transport (Cont'd)

##### (6) Interface Group Arrangements (Cont'd)

(T) (x)

##### (j) Dedicated Network Access Line Premises Interface Codes

The DNAL is provided only with the BellSouth SWA LSBSA BSEs - SMDI, ISMDI, BCLID, Make Busy/Night Transfer, and Queuing (subelements including Call Waiting and Music After Delay Announcement Only). The appropriate Telephone Company and premises interface codes are as follows:

Interface Group Premises Arrangement	Associated BSE	Frequency Band	Telephone Company Interface Code	Interface Code
DNAL	SMDI, ISMDI BCLID	-	04DM-3	04DA2, 04DB2, 04DS9-15, 04DS9-31
	SMDI, ISDMDI	-	DU-96	Note 3
	Make Busy/Night Transfer	-	02DC8-4	02CC8-4, 04DS9-15-LS <sup>1,2</sup>

Note 1: This service requires the end user to provide a contact closure. In the normal or open state the end user will provide a resistance greater than 30,000 ohms between the tip and ring leads. In the closed state the end user will provide 600 ohms or less across tip and ring.

The Company will provide a negative voltage on the tip lead and ground on the ring lead. The voltage will be in the range of 42.5 to 52.5 VDC. The loop current will be 16 to 50 mA.

Note 2: When the DS interface is required, only the loop closure function is used. Voice frequency service specifications are not supported on any channel using CC or DC interfaces. Additional information may be found in TR-NWT-000335.

Note 3: Compatible channel interfaces are set forth in Technical Reference TR-NWT-00341 and MDP 326-726.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(6) Interface Group Arrangements (Cont'd)

(T) (x)

(j) Dedicated Network Access Line Premises Interface Codes (Cont'd)

<u>Interface Group Arrangement</u>	<u>Associated BSE</u>	<u>Frequency Band</u>	<u>Telephone Company Interface Code</u>	<u>Premises Interface Code</u>
Queuing-Call Waiting		-	02CC8	02DC8-4, 04DS9-15-L0 <sup>1,2</sup>
Queuing-Music		200-3500Hz	02PG-3	02PG1-3, 02PG2-3, 4DS9-15E
After Delay		100-5000Hz	02PG-5	02PG1-5, 02PG2-5, 4DS9-15F
Announcement		50-8000Hz	02PG-8	02PG1-8, 02PG2-8, 4DS9-15G

(6) Optional Features

Where transmission facilities permit, the Telephone Company will, at the option of the customer, provide the following optional features in association with BellSouth SWA Transport. The optional features are provided as set forth in 6.8.1(F) following.

Note 1: With the DC interface the end user provides a voltage source. A negative voltage will be provided on the tip with ground provided on the ring. The open circuit tip-to-ring voltage shall not be more negative than 52.5 VDC. The voltage source shall be able to provide at least 16 mA to an external resistance of 2000 ohms.

Note 2: When the DS interface is required, only the loop closure function is used. Voice frequency service specifications are not supported on any channel using CC or DC interfaces. Additional information may be found in TR-TSY-000335.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

##### (A) BellSouth SWA Transport (Cont'd)

##### (7) Optional Features (Cont'd)

(T) (x)

##### (a) Supervisory Signaling

Where the transmission parameters permit, and where signaling conversion is required by the customer to meet its signaling capability, the customer may order an optional supervisory signaling arrangement for each transmission path provided as follows:

For Interface Groups 1 and 2

DX Supervisory Signaling,  
E&M Type I Supervisory Signaling,  
E&M Type II Supervisory Signaling, or  
E&M Type III Supervisory Signaling

For Interface Group 2

SF Supervisory Signaling or  
Tandem Supervisory Signaling

For Interface Groups 6 and 9

These Interface Groups may, at the option of the customer, be provided with individual transmission path SF supervisory signaling where such signaling is available in Telephone Company central offices. Generally such signaling is available only where the entry switch provides an analog, i.e., non-digital, interface to the Switched Transport termination and a portion of the facility between the analog entry switch and the customer's premises is analog.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(7) Optional Features (Cont'd)

(T) (x)

(a) Supervisory Signaling (Cont'd)

These optional supervisory signaling arrangements are not available in combination with the CCSAC option, as specified in 6.1.3(A)(6)(e) following.

(b) Customer Specified Entry Switch Receive Level

This feature allows the customer to specify the receive transmission level at the first point of switching. The range of transmission levels which may be specified is described in Technical Reference TR-NWT-000334. This feature is available with Interface Groups 2, 3, 6 and/or 9 for BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA LSBSA and BellSouth SWA TSBSA 1.

(c) Customer Specification of BellSouth SWA Transport Termination

This option allows the customer to specify, for BellSouth SWA FGB or BellSouth SWA TSBSA 1 routed to an end office or access tandem, a four-wire termination of the BellSouth SWA Transport at the entry switch in lieu of a Telephone Company selected two-wire termination.

This option is available only when the BellSouth SWA FGB or BellSouth SWA TSBSA 1 arrangement is provided with Type B Transmission Specifications.

(d) AccuPulse Service Access Capability

This option allows a customer to establish a connection between the customer's premises and a suitably equipped end user premises over facilities that are capable of transmitting 56 Kbps digital data. This option requires the use of Interface Groups 6 and/or 9. It is provided to suitably equipped electronic end offices or access tandems and is available only with BellSouth SWA FGD or BellSouth SWA TSBSA 3.

(x) Issued on not less than 36 days' notice under authority of and in compliance with FCC Orders DA 97-2358 and FCC 97-158, as amended.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(7) Optional Features (Cont'd)

(e) Common Channel Signaling Access Capability (CCSAC)

This option allows the customer to receive signals for call set-up out of band. This option is available with BellSouth SWA FGD or BellSouth SWA TSBSA 3. (C)

This option requires the establishment of CCS7 Signaling Connections and CCS7 Signaling Terminations between the customer's SPOI and Telephone Company-designated STPs. A minimum of one pair or one quad of CCS7 Signaling Connections and Terminations is required as further described in Section 6.1.3(C) following.

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## ACCESS SERVICE

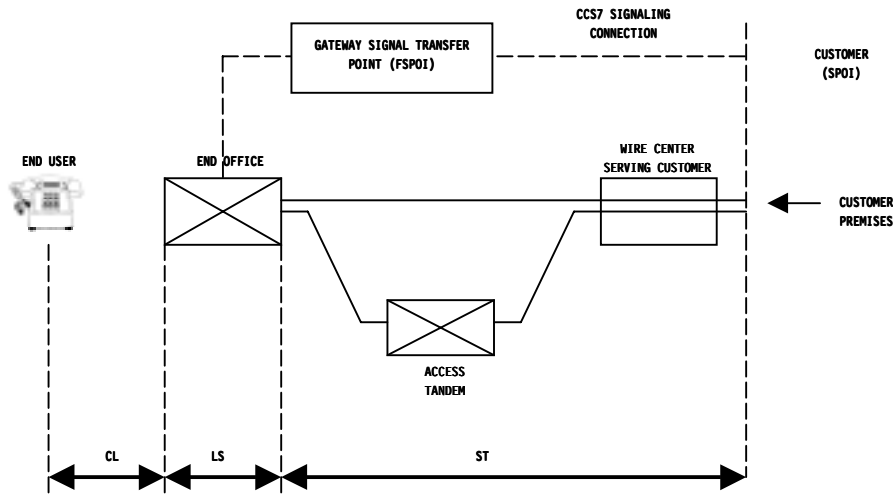
### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

##### (A) BellSouth SWA Transport (Cont'd)

(C)



#### (7) Optional Features (Cont'd)

CL - Common Line  
 LS - Local Switching  
 ST - BellSouth SWA Transport

##### (f) 64 Clear Channel Capability (CCC)

- (i) Clear Channel Capability (CCC) is an arrangement that alters a BellSouth SWA DS1/1.544 Mbps signal with unconstrained information bits to meet pulse density requirements outlined in TR-NPL-000054 and TR-INS-000342. This will allow a customer to transport an all-zero octet over a BellSouth SWA DS1/1.544 Mbps High Capacity (a.k.a. BellSouth SPA High Capacity) channel and will provide an available combined maximum 1.536 Mbps data rate. This arrangement requires the customer signal at the channel interface to conform to Bipolar with eight (8) Zero Substitution (B8ZS) line code as described in Technical Reference TR-NPL-000054 and TR-INS-000342.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

##### (A) BellSouth SWA Transport (Cont'd)

##### (7) Optional Features (Cont'd)

(T) (x)

##### (f) 64 Clear Channel Capability (CCC) (Cont'd)

- (ii) This optional feature may be ordered at the same time the DS1/1.544 Mbps High Capacity is ordered, or it may be ordered as an additional feature of an existing DS1/1.544 Mbps High Capacity service.
- (iii) When providing CCC via a DS3/44.736 Mbps High Capacity channel, that DS3 channel must be designated, in BellSouth records, as having Clear Channel Capability prior to the provisioning of a DS1/1.544 Mbps High Capacity channel with CCC. Customers must agree to out-of-service periods required to add this feature to:  
1) an existing DS1/1.544 Mbps High Capacity channel or 2) a DS3/44.736 Mbps High Capacity channel which transports a DS1/1.544 Mbps High Capacity channel to be optioned for B8ZS.

##### (g) TCAP Message Transmission

This option provides for the transmission of information corresponding to TIA Interim Standard 41 (Sub-systems 005-010) over a customer's CCS7 Signaling Connection. TCAP messages will be routed according to originating and destination point codes provided by the customer.

This option requires the utilization of CCS7 Signaling Connections and CCS7 Signaling Terminations between the customer's signaling point of interface and each of the Telephone Company's Local Signal Transfer Points (STPs) within the LATA.

This option is available where facilities and switching capability are available.

- (x) Issued on not less than 36 days' notice under authority of and in compliance with FCC Orders DA 97-2358 and FCC 97-158, as amended.

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(7) Optional Features (Cont'd)

(h) Coin Sent-Paid Capability

Coin sent-paid capability allows the customer to receive signals for coin sent-paid traffic from line controlled pay stations. This option requires the use of Exchange Access Operator Services Signaling (EAOSS) and/or Modified Operator Services Signaling (MOSS). Coin sent-paid capability access is provided direct to designated Telephone Company end offices or via tandem access at the TOPS tandem switches and is available with BellSouth SWA FGD or BellSouth SWA TSBSA 3.

Technical specifications for MOSS are as set forth in the Bell Communications Research Technical Publication TR-TSY-000064. Technical specifications for EAOSS are as set forth in the Bell Communications Research Technical Publication FR-NWT-0000271.

(i) Tandem Signaling

This option provides for the automatic transmission of signaling indicators which identify the interexchange carrier and trunk group to which the call is to be directed. This option, available with BellSouth SWA FGD, is provided on originating direct trunk groups.

Direct trunk groups equipped with tandem signaling can be arranged to overflow to other direct trunk groups equipped with tandem signaling. Direct trunk groups equipped with tandem signaling can not be arranged to overflow to the Telephone Company's common trunk groups.

Depending on the signaling facilities available, this option will be provisioned via MF or CCS7 signaling. The CCS7 alternative requires the establishment of: 1) CCSAC as described in 6.1.3(A)(7)(e) preceding and 2) CCS7 Signaling Connections and CCS7 Signaling Terminations between the customer's SPOI and the Telephone Company's STPs as further described in Section 6.1.3(C) following. (T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

##### (A) BellSouth SWA Transport (Cont'd)

##### (8) BellSouth SWA High Capacity and BellSouth SWA DS0 Transport Services (T) (x)

BellSouth SWA High Capacity services consist of BellSouth SWA DS1 and BellSouth SWA DS3 Local Channels and BellSouth SWA DS0, BellSouth SWA DS1 and BellSouth SWA DS3 Interoffice Channels. BellSouth SWA DS1 and DS3 Local Channels consists of a basic channel between the customer's premises and the customer's serving wire center.

For BellSouth SWA Dedicated Transport, the BellSouth SWA DS0 (Digital Voice Grade) and BellSouth SWA DS1 and DS3 Interoffice Channels are provided between the customer serving wire center to any of the following customer designated points: (1) the Telephone Company end office, (2) the Access Tandem, (3) Telephone Company Facility Hub (Hub), (4) Hub to Telephone Company end office, (5) Hub to Access Tandem and, (6) a Hub to a Hub. Channel type and service descriptions are provided in 7.2.8 and 7.2.9 following.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

#### (A) BellSouth SWA Transport (Cont'd)

##### (8) BellSouth SWA High Capacity and BellSouth SWA DS0 Transport Services (Cont'd)

(T) (x)

#### (a) BellSouth SWA DS0 Service

BellSouth SWA DS0 service (Digital Voice Grade) is a channel for duplex four-wire transmission at the rate of 56.0 or 64.0 Kbps. BellSouth SWA DS0 service is provided as a BellSouth SWA Dedicated Interoffice Channel between the foregoing customer designated points.

#### (b) BellSouth SWA DS1 Service

BellSouth SWA DS1 service is a high capacity channel service provided between the customer premises and the customer's serving wire center as a Switched Local Channel to be associated with Interface Group 6. BellSouth SWA DS1 Service can also be provided as a Switched Dedicated Interoffice Channel between the foregoing customer designated points.

#### (c) BellSouth SWA DS3 Service

BellSouth SWA DS3 service is a high capacity channel service provided between the customer premises and the customer's serving wire center as a Switched Local Channel to be associated with Interface Group 9. BellSouth SWA DS3 Service can also be provided as a Switched Dedicated Interoffice Channel between the foregoing customer designated points.

Single BellSouth SWA DS3 Local Channels are available for customer premises to the customer's serving wire center application. Channelization Equipment is required for BellSouth SWA DS3 level services whenever a customer orders lower capacity Switched Interoffice channels or terminates in Telephone Company serving wire centers, End Office Switch(es), Facility Hubs or Access Tandems. Telephone Company Facility Hubs offer digital channelization in accordance with 6.7.17 and 7.4.7 following. For technical specifications, see 7.2.9 following.

Rates specific to BellSouth SWA High Capacity and DS0 Transport Services are shown in 6.8.1 following.

- (x) Issued on not less than 36 days' notice under authority of and in compliance with FCC Orders DA 97-2358 and FCC 97-158, as amended.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

##### (A) BellSouth SWA Transport (Cont'd)

##### (8) BellSouth SWA High Capacity and BellSouth SWA DS0 Transport Services (T) (Cont'd)

##### (d) Channelization Equipment

Channelization Equipment (CE) provides for the multiplexing equipment necessary to channelize digital facilities to individual services requiring a lower capacity or bandwidth. Channelization Equipment is required with:

(1) Any facility carrying a combination of trunk side and line side services terminating to an end office switch; (2) Any termination of a DS3 facility and (3) when any facility carrying a combination of switched and special access circuit terminates to an end office switch. Two levels of multiplexing are available: (1) BellSouth SWA DS3 to BellSouth SWA DS1; and (2) BellSouth SWA DS1 to BellSouth SWA DS0 or Analog. The NECA TARIFF FCC NO. 4 identifies Telephone Company Offices (Facility Hubs) where multiplexing functions are available.

The CE rate category for BellSouth SWA DS1 level service consists of two rate elements: (1) Basic Channelization System; and (2) Central Office Channel Interface(s). The CE rate category for BellSouth SWA DS3 Level service consists of two rate elements: (1) BellSouth SWA DS3 Channelization System; and (2) the Central Office Channel Interface.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

##### (A) BellSouth SWA Transport (Cont'd)

##### (8) BellSouth SWA High Capacity and BellSouth SWA DS0 Transport Services (T) (Cont'd)

##### (d) Channelization Equipment (Cont'd)

BellSouth SWA DS3 to BellSouth SWA DS1 - An arrangement that channelizes a 44.736 Mbps channel to 28 DS1 channels.

BellSouth SWA DS1 Basic Channelization System - An arrangement that channelizes a 1.544 Mbps channel to a maximum of twenty-four (24) 64 Kbps channels. A BellSouth SWA DS1 Basic Channelization System requires a Central Office Channel Interface for each channel of lesser capacity.

A BellSouth SWA DS1 that is directly terminated into a digital switch is restricted to trunk side switched traffic and cannot be used for line side connections or Special Access (a.k.a. BellSouth SPA) circuits.

A BellSouth SWA DS1 that is directly terminated into an analog switch is restricted to trunk side switched traffic and cannot be used for line side connections or Special Access (a.k.a. BellSouth SPA) circuits.

The Central Office Channel Interface (COCI) is necessary to activate the Sub DS1 Service capable of carrying BellSouth SWA Access traffic. The COCI is required in addition to the Basic Channelization System.

Rates applicable to the Channelization Systems and the applicable Central Office Channel Interfaces are provided in 6.8.1 following.

##### (9) Channelization for Common Transport Interoffice Channels (T)

The following rate elements apply where the customer orders BellSouth SWA Common Transport.

##### (a) DS3 to DS1 Multiplexer

This rate element is for use of DS3 to DS1 multiplexer equipment within the Telephone Company common transport network and is required for customers utilizing BellSouth SWA Common Transport. The rate element applies for each BellSouth SWA Common Transport minute of use between the access tandem and the end office, as well as for each minute of use between a host and remote end office, and each terminating minute of use between a BellSouth SWA FGA or BellSouth SWA LSBSA dial tone office and the end office. The rate for this element is found in 6.8.1(B)(2)(a) following.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(9) Channelization for Common Transport Interoffice Channels (Cont'd) (S)

(b) DS1 to VG Multiplexer (Cont'd)

This rate element is for DS1 to VG multiplexer equipment within the Telephone Company common transport network on the end office side of analog access tandem switches. This element is required for customers utilizing BellSouth SWA Common Transport with an analog tandem switch. The rate for this element is found in 6.8.1(B)(2)(b) following.

(c) DS1 to VG Channelization

This rate element is for use of DS1 to VG Channelization equipment on the serving wire center side of an analog tandem switch. It is required for use with BellSouth SWA Dedicated DS1 terminations to an analog tandem switch. This channelization is not available for use as a hubbing multiplexer. The rate for this element is found in 6.8.1(C)(3) following.

(C)(x)

(D)(x)

(D)(x)

(D)(x)

(D)(x)

(D)(x)

(D)(x)

(D)(x)

(D)(x)

(D)(x)

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(D)(x)

(D)(x)

(D)(x)

(D)(x)

(D)(x)

(D)(x)

(D)(x)

(D)(x)

(S) Reissued material filed under TN 461 effective 6/6/98.

(x) In compliance with the order of the Federal Communications Commission In The Matter of Access Charge Reform; Price Cap Performance Review for Local Exchange Carriers; Transport Rate Structure and Pricing, and End User Common Line Charges, CC Dkt Nos. 96-262, 94-1, 91-213, 95-72, released May 16, 1997.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(10) BellSouth Dedicated Ring

The BellSouth Dedicated Ring configuration utilizes a multi-nodal ring architecture which is specified jointly by the Telephone Company and the customer. The minimum configuration provides dedicated DS3 and/or DS1 digital services and must include at least three nodes. The three nodes may all be Central Office Nodes in Telephone Company Central Offices, or the three nodes may be a Central Office Node in Telephone Company Central Office, a Customer Node at a customer's designated location and the third node may be either a Central Office Node or a node at another customer designated location. Additional nodes for either arrangement may be any combination thereof. The maximum number of nodes will be determined based on equipment capability. The nodes are connected by BellSouth Dedicated Ring Local Channels, Alternate Central Office Channels, Interoffice Channels and Internodal Channels as applicable. BellSouth Dedicated Ring may be connected to other BellSouth SWA services only at Central Office Nodes. When BellSouth Dedicated Ring works with OC-12 SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) installed on or after June 3, 1994, and with OC-48 and OC-48+ SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring), the customer may request an OC-1 and/or OC-3 Overlay Ring Arrangement riding the customer's host OC-12, OC-48, or OC-48+ SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring). With OC-48 BellSouth Dedicated Ring, the customer may request an OC3+ and/or OC-12 Overlay Ring Arrangement riding the customer's host OC-48 BellSouth Dedicated Ring.

Applicable rate elements for this service are:

(a) Local Channel (at least one for each Customer Node which is directly connected to the serving wire center)

- The Local Channel rate category provides for the communications path between a Customer Node and the serving wire center of the premises where located. Charges for Local Channels apply as described in paragraph 6.1.3 (A) preceding. It is available with all capacities of BellSouth Dedicated Ring except OC-1.

(b) Alternate Central Office Channel (at least one for each Customer Node which is directly connected to an Alternate Central Office)

- The Alternate Central Office Channel provides for the communications path between a customer node and an alternate central office. It is available with all capacities of BellSouth Dedicated Ring except OC-1.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(10) BellSouth Dedicated Ring (Cont'd)

Applicable rate elements for this service are: (Cont'd)

(c) Interoffice Channel (one for each path between each two directly connected Telephone Company Central Offices)

- The Interoffice Channel provides for the communications path between directly connected Telephone Company central offices located on a BellSouth Dedicated Ring. It is available with all capacities of BellSouth Dedicated Ring except OC-1. This rate element does not apply where Central Office Nodes are adjacently connected in the same Central Office on the same Dedicated Ring for the purpose of providing additional node capacity.

(d) Internodal Channel (one for each path between two directly connected customer nodes)

- The Internodal Channel (INC) provides for the communications path between two directly connected Customer Nodes of a given BellSouth Dedicated Ring located (a) in the same Serving Wire Center area or (b) in the same Office Park/Campus Environment or contiguous property, located in contiguous Serving Wire Center areas. It is available with all capacities of BellSouth Dedicated Ring except OC-1. This rate element does not apply where Customer Nodes are adjacently connected in the same building on the same Dedicated Ring for the purpose of providing additional node capacity.

(e) Customer Node (at least one for configurations other than three Central Office Node arrangement)

- Customer Nodes provide ring switching capabilities at customer designated locations other than Telephone Company Premises that are part of BellSouth Dedicated Ring. This rate element offers OC-3, OC-3+, OC-12, OC-48, OC-49+, or OC-192+ network capacities. A summary of the channel interfaces available with each node are specified in 6.2.10(A) following. (C)

(f) Customer Channel Interface (one for each originating/terminating activated DS1, DS3, STS-1, OC-3, OC-12, and/or OC-48 for each Customer Node) (C)

- A Customer Channel Interface provides DS1, DS3, STS-1 electrical channelization and/or OC-3, OC-12, and/or OC-48 optical channelization that may take place at each Customer Node of BellSouth Dedicated Ring. The Customer Channel Interface rate element applies for every interface capacity that originates or terminates at a Customer Node. A summary of the channel interfaces available with each node are specified in 6.2.10(A) following. (C)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(10) BellSouth Dedicated Ring (Cont'd)

Applicable rate elements for this service are: (Cont'd)

(g) Central Office Node (at least one for configurations other than three Central Office Node arrangement)

- Central Office Nodes provide ring switching capabilities at Telephone Company Central Offices that are a part of BellSouth Dedicated Ring. This rate element offers OC-3, OC-3+, OC-12, OC-48, OC-48+ and OC-192+ network capacities. A summary of the channel interfaces available with each node are specified in 6.2.10(A) following. (C)

(h) Central Office Channel Interface (one for each originating/terminating activated DS1, DS3, STS-1, OC-3, OC-12 and/or OC-48 for each Central Office Node or one for each 28 DS1 Channel System and associated DS1 Channel Interfaces for each activated DS3) (C)

- A Central Office Channel Interface provides DS1, DS3, STS-1 electrical channelization and/or OC-3, OC-12 and/or OC-48 optical channelization that may take place at each Central Office Node located on a BellSouth SPA Dedicated Ring. The Central Office Channel Interface rate element applies for every interface capacity that originates or terminates at a Central Office Node. A summary of the channel interfaces available with each node are specified in 6.2.10(A) following. (C)

(M)

Certain material previously appearing on this page now appears on Original Page 6-25.10.1.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

###### (A) BellSouth SWA Transport (Cont'd)

###### (10) BellSouth Dedicated Ring (Cont'd)

Applicable rate elements for this service are: (Cont'd)

###### (i) Channel Interface Capacity Reallocation (one per node per occurrence)

- Channel Interface Capacity Reallocation allows the customer to reallocate STS-1, DS3 and/or DS1 capacity interfaces at each node subsequent to the initial service installation.

###### (j) Surveillance (per Node, per BellSouth Dedicated Ring)

- The BellSouth Dedicated Ring Rearrangement rate category applies when the customer adds FlexServ service (a.k.a. BellSouth SPA Customer Reconfiguration) Surveillance options to an existing OC-1, OC-3, OC-3+ OC-12, OC-48, OC-48+ or OC-192+ BellSouth Dedicated Ring.

(C)

\*\*\*\*\*

EFFECTIVE: JUNE 6, 1998

ACCESS SERVICE

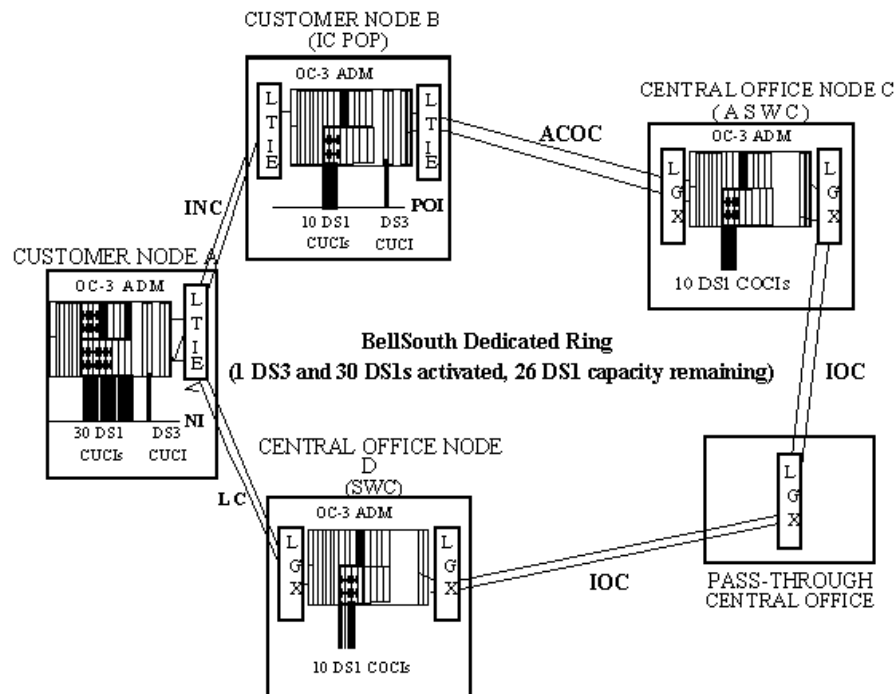
6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(10) BellSouth Dedicated Ring (Cont'd)



Example: BellSouth Dedicated Ring OC-3 capacity.

For this example the following rate elements are applicable:

- 2 Customer Nodes
- 2 Central Office Nodes
- 1 Local Channel
- 1 Internodal Channel
- 1 Alternate Central Office Channel
- 2 Interoffice Channels
- 2 DS3 Customer Channel Interfaces
- 40 DS1 Customer Channel Interfaces
- 20 DS1 Central Office Channel Interfaces

EFFECTIVE: JUNE 6, 1998

ACCESS SERVICE

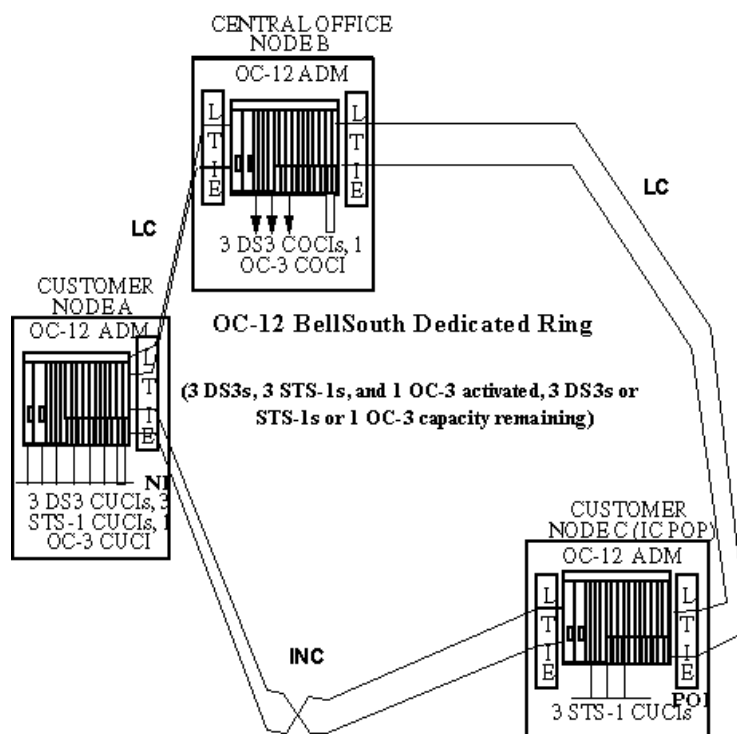
6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(10) BellSouth Dedicated Ring (Cont'd)



Example: BellSouth Dedicated Ring OC-12 capacity.

For this example the following rate elements are applicable:

- 2 Customer Nodes
- 1 Central Office Node
- 2 Local Channels
- 1 Internodal Channel
- 3 DS3 Customer Channel Interfaces
- 3 DS3 Central Office Channel Interfaces
- 6 STS-1 Customer Channel Interfaces
- 1 OC-3 Customer Channel Interface
- 1 OC-3 Central Office Channel Interface

EFFECTIVE: JUNE 6, 1998

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

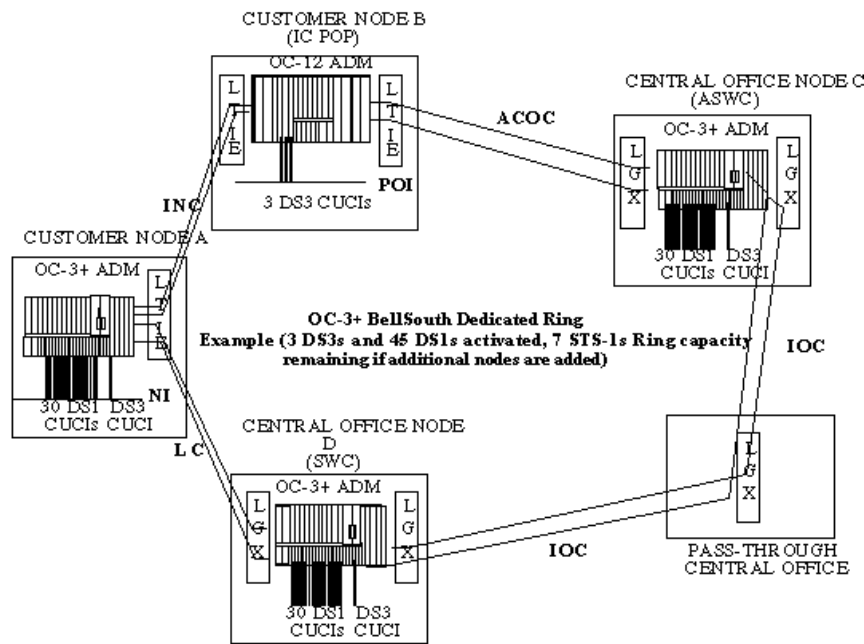
6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(10) BellSouth Dedicated Ring (Cont'd)

Example: BellSouth Dedicated Ring OC-3+ capacity.



For this example the following rate elements are applicable:

- 2 Customer Nodes
- 2 Central Office Nodes
- 1 Local Channel
- 1 Internodal Channel
- 1 Alternate Central Office Channel
- 2 Interoffice Channels
- 4 DS3 Customer Channel Interfaces
- 2 DS3 Central Office Channel Interfaces
- 30 DS1 Customer Channel Interfaces
- 60 DS1 Central Office Channel Interfaces

EFFECTIVE: JUNE 6, 1998

ACCESS SERVICE

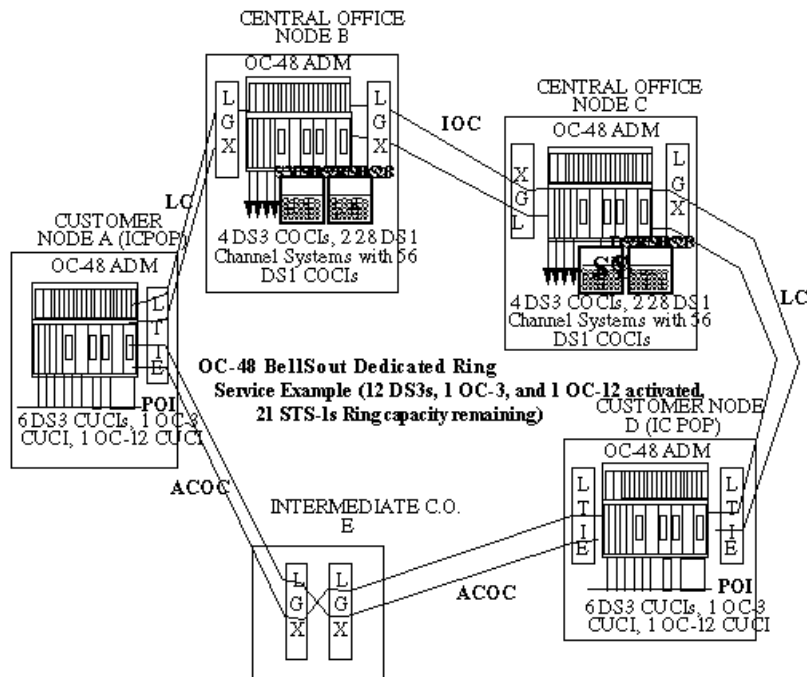
6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(10) BellSouth Dedicated Ring (Cont'd)



Example: BellSouth Dedicated Ring OC-48 capacity.

For this example the following rate elements are applicable:

- 2 Customer Nodes
- 2 Central Office Nodes
- 2 Local Channels
- 2 Alternate Central Office Channels
- 1 Interoffice Channel
- 12 DS3 Customer Channel Interfaces
- 8 DS3 Central Office Channel Interfaces
- 4 28 DS1 Channel Systems (DS3)
- 112 DS1 Central Office Channel Interfaces
- 2 OC-3 Customer Channel Interfaces
- 2 OC-12 Customer Channel Interfaces

EFFECTIVE: JUNE 6, 1998

ACCESS SERVICE

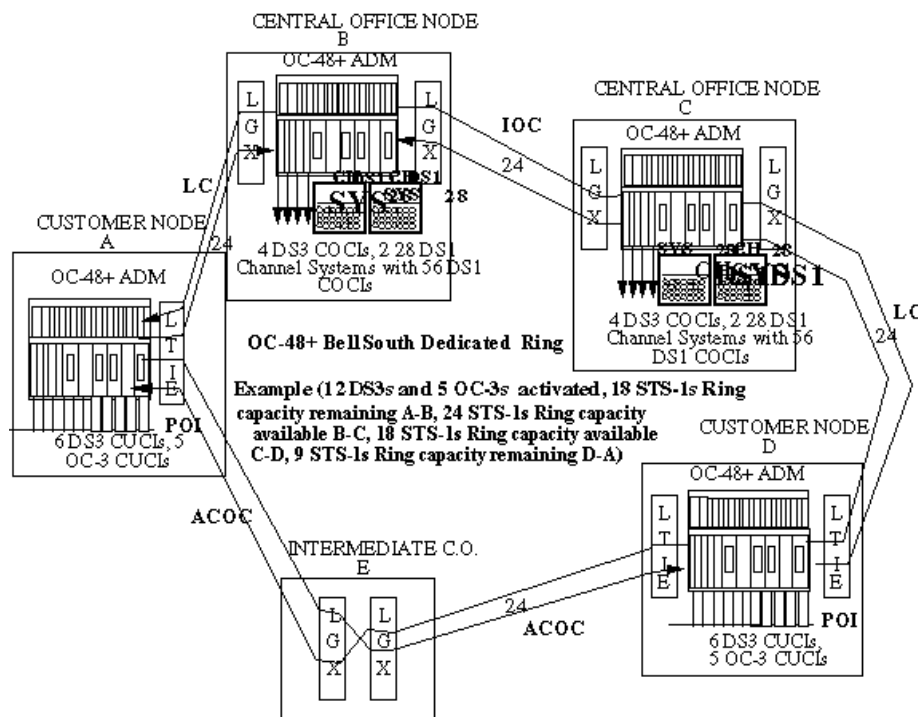
6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

(10) BellSouth Dedicated Ring (Cont'd)



Example: BellSouth Dedicated Ring OC-48+ capacity.

For this example the following rate elements are applicable:

- 2 Customer Nodes
- 2 Central Office Nodes
- 2 Local Channels
- 2 Alternate Central Office Channels
- 1 Interoffice Channel
- 12 DS3 Customer Channel Interfaces
- 8 DS3 Central Office Channel Interfaces
- 4 28 DS1 Channel Systems (DS3)
- 112 DS1 Central Office Channel Interfaces
- 10 OC-3 Customer Channel Interfaces

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) BellSouth SWA Transport (Cont'd)

- (11) BellSouth Managed Shared Ring Service (N)
- (a) BellSouth Managed Shared Ring service provides a flat rate (N)  
transport link between a customer designated premises where the (N)  
network is accessed and a serving wire center in the same Switched (N)  
BellSouth Managed Shared Ring service area. The service component (N)  
is either an Off-Net component for BellSouth SWA DS1 or an Off-Net (N)  
component for BellSouth SWA DS3 service. (N)
- (b) An Off-Net BellSouth SWA DS1 or an Off-Net BellSouth SWA DS3 is one (N)  
that is aggregated into BellSouth Managed Shared Ring service at a (N)  
serving wire center in the BellSouth Managed Shared Ring service (N)  
area. (N)

\*\*\*\*\*



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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

##### (B) Local Switching (Cont'd)

##### (1) Usage Sensitive Rates (Cont'd)

- (c) LS3 provides local switching functions for BellSouth SWA LSBSA and BellSouth SWA TSBSA 1 except for BellSouth SWA LSBSA and BellSouth SWA TSBSA 1 used to terminate traffic to a BellSouth SWA WATS Service Line provided from an equal access (i.e., BellSouth SWA FGD or BellSouth SWA TSBSA 3 functionality) office.
- (d) LS4 provides local switching functions for BellSouth SWA LSBSA and BellSouth SWA TSBSA 1 used to terminate traffic to a BellSouth SWA WATS Service Line provided from an equal access end office; BellSouth SWA TSBSA 2, BellSouth SWA TSBSA 3, BellSouth SWA 500 service, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service and BellSouth SWA 900 service traffic originating from or terminating to an equal access end office; and BellSouth SWA 500 service, BellSouth SWA Toll Free Dialing Ten Digit Screening Service, BellSouth SWA 900 service and BellSouth SWA TSBSA 1 traffic originating from and BellSouth SWA TSBSA 3 traffic terminating to end offices not equipped with equal access capabilities when the customer elects to combine such traffic with its access tandem routed BellSouth SWA TSBSA 3 traffic. Where end offices are appropriately equipped, international dialing may also be provided as a capability of LS4, i.e., the capability of switching international calls with service prefix and address codes having more digits than can be switched through a standard BellSouth SWA TSBSA end office.

The application of these rates is set forth in 6.8.2(A) following.

- (e) The Common Trunk Port service provides for termination of BellSouth SWA Common Transport trunk facilities at end office switches. The charge applies per MOU per trunk termination at end offices including host and remote end office switches. The charge also applies at the BellSouth SWA FGA and BellSouth SWA LSBSA dial tone offices and terminating offices in those cases where terminating BellSouth SWA FGA and BellSouth SWA LSBSA traffic terminates at an office other than the BellSouth SWA FGA or BellSouth SWA LSBSA dial tone office. Rates are set forth in 6.8.2(A)(2) following.

Certain material previously appearing on this page now appears on Original Page 6-27.0.1.

- (x) Issued on not less than 36 days' notice under authority of and in compliance with FCC Orders DA 97-2358 and FCC 97-158, as amended.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(B) Local Switching (Cont'd)

(2) Dedicated End Office Trunk Port Service

(N) (x)

The Dedicated End Office Trunk Port Service provides for termination of dedicated transport trunk facilities at the end office switch. This service is required with dedicated transport to an end office and is available on a dedicated DS0/VG trunk port basis and on a dedicated DS1 trunk port basis. These elements apply per each dedicated DS0/VG and each DS1 transport facility terminated at an end office. Rates are set forth in 6.8.2(B) following.

(N) (x)  
(N) (x)  
(N) (x)  
(N) (x)  
(N) (x)  
(N) (x)  
(N) (x)

(3) Optional Features

(T) (x)

Various common switching, switched transport termination and BellSouth SWA WATS Service Line termination optional features and BSEs are available and are described in 6.3 following.

(M) (x)  
(M) (x)  
(M) (x)

Certain material now appearing on this page previously appeared on 10th Revised Page 6-27.

(x) Issued on not less than 36 days' notice under authority of and in compliance with FCC Orders DA 97-2358 and FCC 97-158, as amended.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(C) BellSouth CCS7 Access Arrangement

(T)

(1) Service Description

BellSouth CCS7 Access Arrangement allows for customer interconnection to the Telephone Company at designated Signal Transfer Points (STPs) for the use with services that require receiving and terminating signaling information using the common channel signaling protocol. CCS7 Access is provided for use with BellSouth Line Information Data Base Access service, as described in Section 19, following, and with the BellSouth SWA CCSAC option, as described in 6.1.3(A)(6)(e) preceding, with TCAP Message Transmission option as described in 6.1.3(A)(2)(g) preceding, with the tandem signaling option as described in 6.1.3.(A)(7)(i) preceding, with BellSouth Local Number Portability Database Services, as described in 6.1.3(F) following, and with Enhanced Originating Line Screening (EOLS) Service as described in 13.3.19 following. For each connection, the customer must order a CCS7 Access Connection and CCS7 Access Termination. The CCS7 Access Arrangement is provided as follows.

(T)

- (i) The CCS7 Signaling Connection provides a 2-way digital 56 Kbps facility, dedicated to a single customer, which originates at the customer's signaling point of interconnection in a LATA and terminates at a Telephone Company Signal Transfer Point (STP) selected by the Telephone Company.
- (ii) The CCS7 Signaling Termination provides a dedicated point of interface at a Telephone Company STP for a customer's CCS7 Signaling Connection.

The customer is responsible for reporting to the Telephone Company the Percent Interstate Usage (PIU) for BellSouth CCS7 Access Arrangement as set for in 2.3.10 preceding.

(N)  
(N)  
(N)

Effective on December 5, 1997, the Telephone Company will begin a network conversion of its CCS7 access service arrangement to a Gateway serving arrangement. Under the Gateway serving arrangement, a customer will be able to obtain access from each of its SPOIs to the Telephone Company CCS7 network in one or more LATAs designated by the customer. This arrangement is available for use with Telephone Company Feature Group D and TSBSA 1 switched access service and queries to Telephone Company databases pursuant to this tariff. Changes in facilities and translations will be required to accomplish this network conversion.

(C)

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CANCELS 1ST REVISED PAGE 6-27.2

EFFECTIVE: MAY 15, 2001

## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

###### (C) BellSouth CCS7 Access Arrangement (Cont'd)

(T)

###### (1) (Cont'd)

For ordering purposes, CCS7 Signaling Connections and Terminations are ordered from the customer's SPOI to one or more FSPOI locations in the LATA. The customer must order a minimum of two CCS7 Signaling Connections and two CCS7 Signaling Terminations, if the customer's SPOI connects to a customer SSP and a minimum of four CCS7 Signaling Connections and four CCS7 Signaling Terminations, if the customer's SPOI connects to a customer STP. FSPOI locations are set forth in the NECA Tariff FCC No. 4.

The Telephone Company will establish schedules pursuant to which the conversions will be accomplished and will work cooperatively with existing customers to establish dates during which necessary changes in facilities and translations will be accomplished. A customer may have CCS7 Signaling Connections and CCS7 Signaling Terminations under both the existing arrangement and the new Gateway serving arrangement only pursuant to the conversion schedule established by the Telephone Company. New service requests will be connected to the Gateway serving arrangement regardless of when ordered; provided, however, that requests of existing customers for augmentation of existing capacity in a LATA will be converted to the Gateway serving arrangement in accordance with the Telephone Company's conversion schedule. All of an existing customer's arrangements in a LATA must be connected to the Gateway serving arrangement, or disconnected entirely, no later than eighteen months after notice by the Telephone Company.

For existing customers, the conversion may require the use of duplicate CCS7 Signaling Connections and Terminations in a LATA, both to the existing STP and to the Gateway serving arrangement, in order to assure continuity of service at the time of the conversion. Existing facilities no longer required after conversion of all of a customer's facilities within a LATA must be disconnected within 60 days of the completion of such conversion. Recurring charge credits will apply for the new Connections and Terminations for the period of time beginning with the installation of the new Connections and Terminations until the earlier of 1) the disconnection of the first set (or quad) of existing Connections and Terminations whose traffic is being converted to the new Connections and Terminations or 2) 60 days following the completion of the conversion. In addition, nonrecurring charges for the new Connections and Terminations will be credited.

\*\*\*\*\*

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

###### (C) BellSouth CCS7 Access Arrangement (Cont'd)

(T)

###### (1) (Cont'd)

Where new Connections and Terminations in a LATA result from the consolidation of traffic from other LATAs, credits will apply as follows: Nonrecurring charge credits will be provided for the new Connections and Terminations. In addition, recurring credits will apply for the new Connections and Terminations for the period of time beginning with the installation of the new Connections and Terminations until the earlier of 1) the disconnection of the first set (or quad) of existing Connections and Terminations whose traffic is being converted to the new Connections and Terminations, or 2) four months after installation of the new Connections and Terminations.

Due to billing system constraints, all recurring and nonrecurring charges will be billed, but appropriate credits will be applied to the customer's bill after the associated existing facilities are disconnected.

###### (2) BellSouth CCS7 Access Arrangement Usage

(C)

BellSouth CCS7 Access Arrangement Usage provides for the use of the Telephone Company's CCS7 Access Arrangement network for the transmission of call set-up and non-call set-up traffic. The two types of usage available are as follows:

(C)  
(C)  
(C)  
(C)

- Integrated Switched Digital Network User Part (ISUP) messages which are used to provide the signaling set-up, supervise and release calls. ISUP usage charges will be assessed per signaling message delivered to or from the customer, regardless of direction, through it's dedicated CCS7 port connection.

(C)  
(C)

(M)  
(M)  
(M)  
(M)  
(M)  
(M)

(M)

(M)  
(M)  
(M)  
(M)  
(M)

Certain material previously appearing on this page now appears on  
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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(C) BellSouth CCS7 Access Arrangement (Cont'd)

(2) BellSouth CCS7 Access Arrangement Usage (Cont'd)

Specific types of ISUP messages are:

ACM - Address Complete Message  
ANM - Answer Message  
CPG - Call Progress  
FOT - Forward Transfer Message  
IAM - Initial Address Message  
PAM - Pass Along Message  
REL - Release  
RES - Resume  
RLC - Release Complete Message  
SUS - Suspend

- Transaction Capabilities Application Part (TCAP) signaling messages are used to provide information required to route calls to the appropriate service provider not related to a voice call. TCAP usage charges will be assessed per signaling message delivered to the customer, regardless of direction, for such services as Toll Free Access, 500 Access Service, TCAP Message Transmission, Line Information Database (LIDB) service, Enhanced Originating Line Screening (EOLS) service, and LNP Query service query.

Specific types of TCAP Messages are:

ABT - Abort  
CON - Conversation Without Permission Message  
CWP - Conversation With Permission Message  
QUE - Query Without Permission Message  
QWP - Query With Permission Message  
RSP - Response Message  
UNI - Unidirectional

(D) BellSouth SWA 500 Service

The BellSouth SWA 500 service rate category includes the use of switch based translations and the use of transmission facilities and functions by the Telephone Company to provide for BellSouth SWA 500 service. Rate elements and rates associated with this category are provided in 6.8.10 following.

Certain material appearing on this page previously appeared on 1st Revised Page 6-27.3.

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CANCELS 9TH REVISED PAGE 6-28  
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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.3 Rate Categories (Cont'd)

###### (D) BellSouth SWA 500 Service

The BellSouth SWA 500 service rate category includes the use of switch based translations and the use of transmission facilities and functions by the Telephone Company to provide for BellSouth SWA 500 service. Rate elements and rates associated with this category are provided in 6.8.10 following.

###### (E) Toll Free Dialing

The Toll Free Dialing Database rate category includes the use of transmission facilities and functions between a Service Switching Point (SSP) equipped end office or access tandem and a Service Control Point (SCP) by the Telephone Company to provide for BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service. Rate elements and rates associated with this category are provided in 6.8.11, following.

###### (F) BellSouth Local Number Portability Database Services

(S)(x)

The BellSouth Local Number Portability Database services rate category includes the use of transmission facilities and functions between (1) a Service Switching Point (SSP) equipped end office or access tandem and a Service Control Point (SCP), or (2) a STP and SCP by the Telephone Company to provide for BellSouth Local Number Portability Database services. Rate elements and rates associated with this category are provided in 6.8.12, following.

(S)(x)  
(S)(x)  
(S)(x)  
(S)(x)  
(S)(x)  
(S)(x)  
(S)(x)

##### 6.1.4 Special Facilities Routing

Any customer may request that the facilities used to provide BellSouth SWA service be specially routed. The regulations, rates and charges for Special Facilities Routing (i.e., avoidance, diversity and cable-only) are set forth in Section 11 following.

##### 6.1.5 Design Layout Report

At the request of the customer, the Telephone Company will provide to the customer the makeup of the facilities and services provided from the customer's premises to the first point of switching. This information will be provided in the form of a Design Layout Report. The Design Layout report will be provided to the customer at no charge and will be reissued or updated whenever these facilities are materially changed.

(x) Issued under authority of and in compliance with FCC Order DA 98-2534.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 General (Cont'd)

##### 6.1.6 Acceptance Testing

When analog or a combination of analog and digital services are provided at voice grade frequency, the Telephone Company will at the customer's request, cooperatively test to the POT at no additional charge, the following parameters at the time of installation: loss, C-notched noise, C-message noise, 3-tone slope, d.c. continuity and operational signaling.

When the switched transport is provided with Interface Groups 2, 3, 6 or 9, and the transport termination is two-wire (i.e., there is a four-wire to two-wire conversion in BellSouth SWA Transport), balance parameters (equal level echo path loss) may also be tested.

When the service is provided totally via digital facilities (i.e., digital switch and digital transport), the Telephone Company will, at the customer's request, cooperatively test at the time of installation the following at no additional charge: operational signaling for each circuit provided and loss for one circuit per di-group provided.

For BellSouth SWA FGD and Bell SWA TSBSA 3 trunks equipped with the 64 Clear Channel Capability (64 CCC) option, tests will be performed to verify the integrity of the 64 Kbps service. 64 Kbps service testing, for customers with 108 test line capability, will be made to the customers 108 test line. For customers without 108 test line capability, tests will be made to the demarcation point at the POP (Point of Presence). One trunk per DS1 facility will be tested.

##### 6.1.7 Ordering Options and Conditions

The Access Order, as set forth in Section 5 preceding, is used in the provisioning of BellSouth SWA. Also included in that section are other charges which may be associated with ordering BellSouth SWA service (e.g., Service Date Change Charges, Cancellation Charges, etc.).

ertain material now appearing on this page previously appeared on 8th Revised Page 6-28.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

(T)

#### 6.1 General (Cont'd)

##### 6.1.7 Ordering Options and Conditions (Cont'd)

For purposes of Section 6, services requested on multiple Access Service Requests (ASRs) placed with the Telephone Company on a given day, for multiple lines to the same end office or multiple trunks on a common trunk group with the same premises interface code, will be treated as one request when the ASRs are related together by the customer.

##### 6.1.8 CCSAC Testing Requirements

When BellSouth SWA FGD or BellSouth SWA TSBSA 3 with the BellSouth SWA CCSAC option is ordered, network compatibility and other operational tests will be performed cooperatively by the Telephone Company and the customer. These tests are as specified in Technical Publication TR-TSV-000905, and the BellSouth Guidelines to Technical Publication TR-TSV-000905.

(T)

#### 6.2 Provision and Description of Switched Access Service Arrangements

BellSouth SWA service is provided in nine service categories including four different BellSouth SWA FG arrangements, BellSouth SWA 500 service, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service, BellSouth SWA 900 service and two SWA 8XX Basic Serving Arrangements. The provision of each service category requires the applicable switched transport component and the appropriate local switching functions. There are also various switched transport component and Local Switching optional features available with the feature groups and BSAs. The switched transport, common switching and switched transport termination optional features are available at all Telephone Company end office switches, unless stated otherwise. In addition, WATS Access Lines (a.k.a. BellSouth SWA WATS Lines), as described in 7.2.3.1 following may be provided at the option of the customer, for use with BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA LSBSA, and BellSouth SWA TSBSA originating and terminating. WATS Access Line (a.k.a. BellSouth SWA WATS Line) optional features are available in end offices designated as WATS serving offices and are set forth in 6.3.4 following.

(T)

(T)

(T)

(T)

(T)

(T)

(T)

(T)

(T)

There are three specific transmission specifications (i.e., Types A, B and C) that have been identified for the provision of Switched Access Services. The specifications provided are dependent on the Interface Group ordered. The parameters for the transmission specifications are set forth in 6.4.1 following.

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#### ACCESS SERVICE

6 - BellSouth SWA Switched Access Service (Cont'd) (T)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

BellSouth SWA FGs and BellSouth SWA Basic Serving Arrangements are arranged for either originating, terminating or two-way calling, based on the customer end office switching capacity ordered. Originating calling permits the delivery of calls from Telephone exchange service locations to the customer's premises. Terminating calling permits the delivery of calls from the customer's premises to telephone exchange service locations. Two-way calling permits the delivery of calls in both directions, but not simultaneously. The Telephone Company will determine the type of calling to be provided unless the customer requests that a different type of directional calling is to be provided. In such cases, the Telephone Company will work cooperatively with the customer to determine the directionality. (T)

Following are detailed descriptions of each of the available BellSouth SWA service arrangements. Each service arrangement is described in terms of its specific physical characteristics and calling patterns, the transmission specifications with which it is provided, the optional features available for use with it and the standard testing capabilities (T)

#### 6.2.1 BellSouth SWA FGA (T)

##### (A) Description

- (1) BellSouth SWA FGA is provided in connection with Telephone Company electronic and electromechanical end offices. At the option of the customer, BellSouth SWA FGA is provided on a single or multiple line group basis and is arranged for originating calling only, terminating calling only, or two-way calling. (T)
- (2) BellSouth SWA FGA provides a line side termination at the first point of switching. The line side termination will be provided with either ground start supervisory signaling or loop start supervisory signaling. The type of signaling is at the option of the customer. (T)
- (3) The Telephone Company shall select the first point of switching, within the selected LATA, at which the line side termination is to be provided unless the customer requests a different first point of switching and Telephone Company facilities and measurement capabilities are available to accommodate such a request. (T)

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## ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

6.2.1 Feature Group A (BellSouth SWA FGA) (Cont'd) (T)

(A) Description (Cont'd)

- (4) A seven digit local telephone number assigned by the Telephone Company is provided for access to BellSouth SWA FGA switching in the originating direction. The seven digit local telephone number will be associated with the selected end office switch and is of the form NXX-XXXX. (T)

If the customer requests a specific seven digit telephone number that is not currently assigned, and the Telephone Company can, with reasonable effort, comply with that request, the requested number will be assigned to the customer.

- (5) BellSouth SWA FGA switching, when used in the terminating direction, is arranged with dial tone start-dial signaling. When used in the terminating direction BellSouth SWA FGA switching may be arranged, at the option of the customer, for dial pulse or dual tone multifrequency address signaling, subject to availability of equipment at the first point of switching. When BellSouth SWA FGA switching is provided in a hunt group or uniform call distribution arrangement, all BellSouth SWA FGA switching will be arranged for the same type of address signaling. (T)
- (6) No address signaling is provided by the Telephone Company when BellSouth SWA FGA switching is used in the originating direction. Address signaling in such cases, if required by the customer, must be provided by the customer's end user using inband tone signaling techniques. Such inband tone address signals will not be regenerated by the Telephone Company and will be subject to the ordinary transmission capabilities of the BellSouth switched transport provided. (T)

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## ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

6.2.1 BellSouth SWA FGA (Cont'd) (T)

(A) Description (Cont'd)

(7) BellSouth SWA FGA switching, when used in the terminating direction, may be used to access valid NXXs in the LATA of the dial tone office, local operator service (0- and 0+), BellSouth Directory Assistance (411 where available and 555-1212), emergency reporting service (911 where available), exchange telephone repair (611 where available), time or weather announcement services of the Telephone Company, community information services of an information service provider, and other customers' services (by dialing the appropriate digits). Charges for BellSouth SWA FGA terminating calls requiring operator assistance or calls to 611 or 911 will only apply where sufficient call details are available. (T)

Additional non-access charges will also be billed on a separate account for:

- (a) an operator surcharge, as set forth in the local exchange tariffs, for local operator assistance (0- and 0+) calls,
- (b) calls to certain community information services, for which rates are applicable under the Telephone Company General Subscriber Service Tariffs, and
- (c) calls from a BellSouth SWA FGA line to another customer's service in accordance with that customer's applicable service rates when the Telephone Company performs the billing function for that customer. (T)

For BellSouth SWA FGA calls to BellSouth Directory Assistance (411), BellSouth SWA service terminating usage rates will not apply. Instead, BellSouth SWA FGA calls to this service are subject to the BellSouth Directory Assistance Access service rates as set forth in 9.1.6(A) and (B) following. (T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd) (T)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.1 BellSouth SWA FGA (Cont'd) (T)

###### (A) Description (Cont'd)

- (8) When a BellSouth SWA FGA switching arrangement for an individual customer (a single line or entire hunt group) is discontinued at an end office, an intercept announcement is provided. This arrangement provides, for a limited period of time, an announcement that the service associated with the number dialed has been disconnected. (T)

###### (B) Optional Features

###### (1) Common Switching Optional Features

- (a) Hunt Group Arrangement
- (b) Uniform Call Distribution Arrangement
- (c) Nonhunting Number for use with Hunt Group Arrangement or Uniform Call Distribution Arrangement
- (d) Call Denial
- (e) Service Code Denial
- (f) Enhanced Call Denial
- (g) Call Screening

###### (2) Common Switching Optional Features for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) (T)

- (a) Hunt Group Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) (T)
- (b) Uniform Call Distribution Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) (T)
- (c) Nonhunting Number for use with Hunt Group Arrangement or Uniform Call Distribution Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) (T)
- (d) Band Advance Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) (T)
- (e) End Office End User Line Service Screening for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) (T)

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6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

6.2.1 BellSouth SWA FGA (Cont'd) (T)

(B) Optional Features (Cont'd)

(3) BellSouth SWA Termination Optional Features (T)

- (a) Two-way operation with dial pulse address signaling and loop start supervisory signaling
- (b) Two-way operation with dial pulse address signaling and ground start supervisory signaling
- (c) Two-way operation with dual tone multifrequency address signaling and loop start supervisory signaling
- (d) Two-way operation with dual tone multifrequency address signaling and ground start supervisory signaling
- (e) Terminating operation with dial pulse address signaling and loop start supervisory signaling
- (f) Terminating operation with dial pulse address signaling and ground start supervisory signaling
- (g) Terminating operation with dual tone multifrequency address signaling and loop start supervisory signaling
- (h) Terminating operation with dual tone multifrequency address signaling and ground start supervisory signaling
- (i) Originating operation with loop start supervisory signaling
- (j) Originating operation with ground start supervisory signaling

(4) BellSouth SWA Transport Optional Features (T)

- (a) Supervisory Signaling (as set forth in 6.1.3(A)(6)(a) preceding)
- (b) Customer Specified Entry Switch Receive Level

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6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

6.2.1 BellSouth SWA FGA (Cont'd) (T)

(B) Optional Features (Cont'd)

(5) Other Optional Features

Certain other features which may be available in connection with BellSouth SWA FGA are provided under the Telephone Company's General Subscriber Service Tariffs. Examples of available features are: (T)

- (a) Custom Calling Features
- (b) Extensions in the same local exchange as the dial tone office

(C) Transmission Specifications

BellSouth SWA FGA is provided with either Type B or Type C Transmission Specifications. The specifications for the associated parameters are guaranteed to the first point of switching. Type C Transmission Specifications are provided with Interface Group 1 and Type B are provided with Interface Groups 2, 3, 6 and/or 9. Type DB Data Transmission Parameters are provided with BellSouth SWA FGA to the first point of switching. (T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd) (T)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

##### 6.2.1 BellSouth SWA FGA (Cont'd) (T)

###### (D) Testing Capabilities

BellSouth SWA FGA is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line and milliwatt (102 type) test line. In addition to the tests described in 6.1.6 preceding which are included with the installation of service, additional Cooperative Acceptance Testing and Nonscheduled Testing are available for BellSouth SWA FGA as set forth in 13.3.5 following. (T)

##### 6.2.2 BellSouth SWA FGB (T)

###### (A) Description

- (1) BellSouth SWA FGB, when directly routed to an end office, is provided at appropriately equipped Telephone Company electronic end office switches. When provided via Telephone Company designated electronic access tandem switches, BellSouth SWA FGB switching is provided at Telephone Company electronic and electromechanical end office switches. (T)
- (2) BellSouth SWA FGB is provided as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment is provided with wink start start-pulsing signals and answer and disconnect supervisory signaling. (T)
- (3) BellSouth SWA FGB switching is provided with multifrequency address signaling in both the originating and terminating directions. Except for BellSouth SWA FGB switching provided with the automatic number identification (ANI) or rotary dial station signaling arrangements as set forth in 6.3.2(A) following, any other address signaling in the originating direction, if required by the customer, must be provided by the customer's end user using inband tone signaling techniques. Such inband tone address signals will not be regenerated by the Telephone Company and will be subject to the ordinary transmission capabilities of the switched transport provided. (T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.2 BellSouth SWA FGB (Cont'd)

###### (A) Description (Cont'd)

(4) The access code for BellSouth SWA FGB switching is a uniform access code. The form of the uniform access code is 950-XXXX for carriers. These uniform access codes will be the assigned access numbers of all BellSouth SWA FGB service provided to the customer by the Telephone Company.

(5) BellSouth SWA FGB switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, time or weather announcement services of the Telephone Company, community information services of an information service provider and other customers' services (by dialing the appropriate digits). When directly routed to an end office, only those valid NXX codes served by that end office may be accessed. When routed through an access tandem, only those valid NXX codes served by end offices subtending the access tandem may be accessed. The customer will also be billed non-access charges for calls from a BellSouth SWA FGB trunk to another customer's service in accordance with that customer's applicable service rates when the Telephone Company performs the billing function for that customer. Calls in the terminating direction will not be completed to 950-XXXX access codes, local operator assistance (C)(x) (0- and 0+), BellSouth Directory Assistance (411), service codes 611 and 911 or 101XXXX access codes. Calls will be completed to BellSouth Directory Assistance (NPA-555-1212 or 555-1212) when BellSouth SWA FGB switching is used for BellSouth Directory Assistance switching as set forth in (9) following. The combination of BellSouth SWA FGB service with BellSouth Directory Assistance service is provided as set forth in Section 9 following. BellSouth SWA FGB may not be switched, in the terminating direction, to BellSouth SWA FGB, BellSouth SWA FGC, BellSouth SWA FGD or BellSouth SWA TSBSA. (C)(x)

(x) Issued under the authority of F.C.C. Second Report and Order in CC Docket No. 92-237, In the Matter of Administration of the North American Number Plan Carrier Identification Codes (CICs), released April 11, 1997, as modified, in the Reconsideration, Order on Application for Review, and Second Further Notice of Proposed Rulemaking, released October 22, 1997.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.2 BellSouth SWA FGB (Cont'd)

###### (A) Description (Cont'd)

- (6) The Telephone Company will establish a trunk group or groups for the customer at end office switches or access tandem switches where BellSouth SWA FGB switching is provided. When required by technical limitations, a separate trunk group will be established for each type of BellSouth SWA FGB switching arrangement provided. Different types of BellSouth SWA FGB or other switching arrangements may be combined in a single trunk group at the option of the Telephone Company.
- (7) When all BellSouth SWA FGB switching arrangements are discontinued at an end office and/or in a LATA, an intercept announcement is provided. This arrangement provides, for a limited period of time, an announcement that the service associated with the number dialed has been disconnected.
- (8) For BellSouth SWA FGB service to a Mobile Telephone Switching Office (MTSO) directly interconnected to a Telephone Company Access Tandem Office, the customer will be billed for the Switched Local Channel and BellSouth SWA Dedicated Transport measured as set forth in 6.7.13(F) following, at premium rates only, including the Access Tandem Switching charge and the Interconnection charge. Carrier Common Line and Local Switching charges will not apply. (C)(x)
- (9) BellSouth SWA FGB is provided with BellSouth Directory Assistance service via Telephone Company designated electronic access tandem switches appropriately equipped for Directory Assistance measurement. Completion of these calls is as set forth in (5) preceding. When BellSouth Directory Assistance service is provided with BellSouth SWA FGB switching, calls routed to the access tandem will be completed to the BellSouth Directory Assistance location. Calls completed to the BellSouth Directory Assistance location are subject to the charges set forth in 9.1.6 following.

(x) In compliance with the order of the Federal Communications Commission In The Matter of Access Charge Reform; Price Cap Performance Review for Local Exchange Carriers; Transport Rate Structure and Pricing, and End User Common Line Charges, CC Dkt. Nos. 96-262, 94-1, 91-213, 95-72, released May 16, 1997.

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6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

6.2.2 BellSouth SWA FGB (Cont'd) (T)

(B) Optional Features

(1) Common Switching Optional Features

- (a) Automatic Number Identification (ANI)
- (b) Up to 7 Digit Outpulsing of access digits to customer
- (c) Alternate Traffic Routing

(2) Common Switching Optional Features for use with WATS Access Lines  
(a.k.a. BellSouth SPA WATS Line) (T)

- (a) Band Advance Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line) (T)
- (b) Hunt Group Arrangement for use with WATS Access Line service (a.k.a. BellSouth SPA WATS Line) (T)
- (c) Uniform Call Distribution Arrangement for use with WATS Access Line service (a.k.a. BellSouth SPA WATS Line) (T)
- (d) Nonhunting Number for use with Hunt Group Arrangement or Uniform Call Distribution Arrangement for use with WATS Access Line service (a.k.a. BellSouth SPA WATS Line) (T)
- (e) End Office End User Line Service Screening for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line) (T)

(3) BellSouth SWA Transport Termination Optional Features (T)

- (a) Rotary Dial Station Signaling

(4) BellSouth SWA Transport Optional Features (T)

- (a) Customer Specification of BellSouth SWA Transport Termination (T)
- (b) Supervisory Signaling (as set forth in 6.1.3(A)(6)(a) preceding
- (c) Customer Specified Entry Switch Receive Level

(C) Transmission Specifications

BellSouth SWA FGB is provided with either Type B or Type C Transmission Specifications. The specifications for the associated parameters are guaranteed to the end office when routed directly or to the first point of switching when routed via an access tandem. Type C Transmission Specifications are provided with Interface Group 1 and Type B are provided with Interface Groups 2, 3, 6 and/or 9. Type DB Data Transmission Parameters are provided with BellSouth SWA FGB to the first point of switching. (T)

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6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

6.2.2 BellSouth SWA FGB (Cont'd) (T)

### (D) Testing Capabilities

BellSouth SWA FGB is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line and open circuit test line. In addition to the tests described in 6.1.6 preceding which are included with the installation of service, additional Cooperative Acceptance Testing, Automatic Scheduled Testing, Cooperative Scheduled Testing, Manual Scheduled Testing and Nonscheduled Testing are available as set forth in 13.3.5 following. (T)

6.2.3 BellSouth SWA FGC (T)

### (A) Description

- (1) BellSouth SWA FGC is provided at all Telephone Company end office switches on a direct trunk basis or via Telephone Company designated access tandem switches. FGC switching is provided to the customer (i.e., providers of MTS and WATS) at an end office switch unless BellSouth SWA FGD end office switching is provided in the same office. When BellSouth SWA FGD switching is available, BellSouth SWA FGC switching will not be provided. (T)  
(T)  
(T)
- (2) BellSouth SWA FGC is provided as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment is provided with answer and disconnect supervisory signaling. Wink start start-pulsing signals are provided in all offices where available. (T)

In those offices where wink start start-pulsing signals are not available, delay dial start-pulsing signals will be provided unless immediate dial pulse signaling is provided, in which case no start-pulsing signals are provided.

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6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

6.2.3 BellSouth SWA FGC (Cont'd) (T)

(A) Description (Cont'd)

- (3) BellSouth SWA FGC is provided with multifrequency address signaling except in certain electromechanical end office switches where multifrequency signaling is not available. In such switches, the address signaling will be dial pulse, revertive pulse, immediate dial pulse or panel call indicator signaling, whichever is available. Up to 12 digits of the called party number dialed by the customer's end user using dual tone multifrequency or dial pulse address signals will be provided by Telephone Company equipment to the customer's premises where the BellSouth SWA service terminates. Such called party number signals will be subject to the ordinary transmission capabilities of the BellSouth SWA switched transport provided. (T)
- (4) No access code is required for BellSouth SWA FGC switching. The telephone number dialed by the customer's end user shall be a seven or ten digit number for calls in the North American Numbering Plan (NANP). For international calls outside the NANP, a seven to twelve digit number may be dialed. The form of the numbers dialed by the customer's end user is NXX-XXXX, 0 or 1 + NXX-XXXX, NPA + NXX-XXXX, 0 or 1 + NPA + NXX-XXXX, and when the end office is equipped for International Direct Distance Dialing (IDDD), 01 + CC + NN or 011 + CC + NN. (T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.3 BellSouth SWA FGC (Cont'd)

###### (A) Description (Cont'd)

- (5) BellSouth SWA FGC switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, time or weather announcement services of the Telephone Company, community information services of an information provider, and other customers' services (by dialing the appropriate codes) when the services can be reached using valid NXX codes. When directly routed to an end office, only those valid NXX codes served by that office may be accessed. When routed through an access tandem, only those valid NXX codes served by offices subtending the access tandem may be accessed. Where measurement capabilities exist, the customer will also be billed additional non-access charges for calls from a BellSouth SWA FGC trunk to another customer's service in accordance with that customer's applicable service rates when the Telephone Company performs the billing function for that customer. Calls in the terminating direction will not be completed to 950-XXXX access codes, local operator assistance (0- and 0+), BellSouth Directory Assistance (411), service codes 611 and 911 and 101XXXX access codes. Calls will be completed to BellSouth Directory Assistance (NPA-555-1212 or 555-1212) when BellSouth SWA FGC switching is used for BellSouth Directory Assistance switching as set forth in (7) following. The combination of BellSouth SWA FGC service with BellSouth Directory Assistance service is provided as set forth in Section 9 following. BellSouth SWA FGC may not be switched, in the terminating direction, to BellSouth SWA FGB, BellSouth SWA FGC, BellSouth SWA FGD, or BellSouth SWA TSBSA. (C)(x)
- (6) The Telephone Company will establish a trunk group or groups for the customer at end office switches or access tandem switches where BellSouth SWA FGC switching is provided. When required by technical limitations, a separate trunk group will be established for each type of BellSouth SWA FGC switching arrangement provided. Different types of BellSouth SWA FGC or other switching arrangements may be combined in a single trunk group at the option of the Telephone Company.

- (x) Issued under the authority of F.C.C. Second Report and Order in CC Docket No. 92-237, In the Matter of Administration of the North American Number Plan Carrier Identification Codes (CICs), released April 11, 1997, as modified, in the Reconsideration, Order on Application for Review, and Second Further Notice of Proposed Rulemaking, released October 22, 1997.

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## ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

6.2.3 BellSouth SWA FGC (Cont'd) (T)

### (A) Description (Cont'd)

- (7) BellSouth SWA FGC is provided with BellSouth Directory Assistance service via Telephone Company designated electronic access tandem switches appropriately equipped for BellSouth Directory Assistance measurement. Completion of these calls is as set forth in (5) preceding. When BellSouth Directory Assistance service is provided with BellSouth SWA FGC switching, calls routed to the access tandem will be completed to the BellSouth Directory Assistance location. Calls completed to the BellSouth Directory Assistance location are subject to the charges set forth in 9.1.6 following. (T)  
(T)1  
(T)  
(T)  
(T)

### (B) Optional Features

#### (1) Common Switching Optional Features

- (a) Automatic Number Identification (ANI)
- (b) Service Class Routing
- (c) Dial Pulse Address Signaling
- (d) Revertive Pulse Address Signaling
- (e) Delay Dial Start-Pulsing Signaling
- (f) Immediate Dial Pulse Address Signaling
- (g) Alternate Traffic Routing
- (h) Trunk Access Limitation

#### (2) Common Switching Optional Features for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line) (T)

- (a) End Office End User Line Service Screening for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line) (T)
- (b) Hunt Group Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line) (T)
- (c) Uniform Call Distribution Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line) (T)
- (d) Nonhunting Number for use with Hunt Group Arrangement or Uniform Call Distribution Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line) (T)
- (e) Band Advance Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line) (T)1  
(T)

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## ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

6.2.3 BellSouth SWA FGC (Cont'd) (T)

(B) Optional Features (Cont'd)

(3) BellSouth SWA Transport Termination Optional Features (T)

Operator Trunks (i.e., coin, non-coin and combined coin and non-coin. Non-Coin Trunks are provided at Telephone Company electronic and electromechanical end offices. Coin and combined coin and non-coin are provided only at Telephone Company electronic end offices and other Telephone Company end offices where equipment is available.)

(4) BellSouth SWA Transport Optional Features (T)

Supervisory Signaling (as set forth in 6.1.3(A)(6)(a) preceding)

(5) WATS Access Line (a.k.a. BellSouth SPA WATS Line) Termination Optional Features (T)

E&M Supervisory Signaling

(C) Transmission Specifications

BellSouth SWA FGC is provided with either Type B or Type C Transmission Specifications as follows: (T)

- (1) When routed directly to the end office either Type B or Type C is provided.
- (2) When routed to an access tandem only Type B is provided.
- (3) Type B or Type C is provided on the transmission path from the access tandem to the end office.

Type C Transmission Specifications are provided with Interface Group 1 when routed directly to an end office. Type B Transmission Specifications are provided with Interface Groups 2, 3, 6 and/or 9, whether routed directly to an end office or to an access tandem.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.3 BellSouth SWA FGC (Cont'd)

###### (C) Transmission Specifications (Cont'd)

Type DB Data Transmission Parameters are provided with BellSouth SWA FGC for the transmission path between the customer's premises and the end office when directly routed to the end office, and Type DB Data Transmission Parameters are provided for the transmission path between the customer's premises and the access tandem and between the access tandem and the end office when routed via an access tandem.

###### (D) Testing Capabilities

BellSouth SWA FGC is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line and open circuit test line. In addition to the tests described in 6.1.6 preceding which are included with the installation of service, additional Cooperative Acceptance Testing, Automatic Scheduled Testing, Cooperative Scheduled Testing or Manual Scheduled Testing, and Nonscheduled Testing are available as set forth in 13.3.5 following for BellSouth SWA FGC.

##### 6.2.4 BellSouth SWA FGD

###### (A) Description

- (1) BellSouth SWA FGD is provided at Telephone Company designated electronic end office switches whether routed directly or via Telephone Company designated electronic access tandem switches. For originating BellSouth SWA FGD for coin sent-paid capability, the coin capable option is provided direct to Telephone Company designated end offices or TOPS tandems. In addition, calls originated by an end user to information services, transportation information or Telecommunications Relay Service Centers (TRS) via 211, 511 or 711 dialing codes shall be routed by the Telephone Company to the designated DMS access tandem within the LATA.

(C)  
(N)  
(N)  
(N)  
(N)

For BellSouth SWA FGD with BellSouth SWA CCSAC and the tandem signaling option, the BellSouth SWA CCSAC option is provided through Telephone Company-designated STPs.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.4 BellSouth SWA FGD (Cont'd)

###### (A) Description (Cont'd)

- (2) BellSouth SWA FGD is provided as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment may be provided with wink start start-pulsing signals and answer and disconnect supervisory signaling, or, without signaling when the BellSouth SWA CCSAC optional feature is specified.

When the customer has specified the BellSouth SWA CCSAC optional feature, Calling Party Number (CPN) will be automatically delivered to the customer on calls originated over the BellSouth SWA FGD or BellSouth SWA TSBSA 3 service. CPN is the calling party's ten digit telephone number. The ten digit telephone number consists of the NPA plus the seven digit telephone number, which may or may not be the same number as the calling station's charge number. The specific protocol for CPN is contained in the BellSouth Guidelines to Technical Publication TR-TSV-000905.

- (3) BellSouth SWA FGD switching is provided with multifrequency address signaling or common channel signaling. Up to 12 digits of the called party number dialed by the customer's end user, using dual tone multifrequency, dial pulse address or common channel (out-of-band) signals, will be provided by Telephone Company equipment to the customer's premises where the BellSouth SWA service terminates. (C)
- (4) BellSouth SWA FGD switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, time or weather announcement services of the Telephone Company, community information services of an information service provider, and other customers' services (by dialing the appropriate codes) when such services can be reached using valid NXX codes. (C)

When directly routed to an end office, only those valid NXX codes served by that office may be accessed. When routed through an access tandem, only those valid NXX codes served by end offices subtending the access tandem may be accessed.

The customer will also be billed additional non-access charges for calls to certain community information services, for which rates are applicable under Telephone Company General Subscriber Service Tariffs. Additionally, non-access charges will also be billed for calls from a BellSouth SWA FGD trunk to another customer's service in accordance with that customer's applicable service rates when the Telephone

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.4 BellSouth SWA FGD (Cont'd)

(A) Description (Cont'd)

(4) (Cont'd)

Company performs the billing function for that customer. Calls in the terminating direction will not be completed to 950-XXXX access codes, local operator assistance (0- and 0+), BellSouth Directory Assistance (411), service codes 611 and 911 and 101XXXX access codes. Calls will be completed to BellSouth Directory Assistance (NPA-555-1212 and 555-1212) when BellSouth SWA FGD switching is used for BellSouth Directory Assistance switching as set forth in (12) following. The combination of BellSouth SWA FGD service with BellSouth Directory Assistance service is provided as set forth in Section 9 following. BellSouth SWA FGD may not be switched, in the terminating direction, to BellSouth SWA service BellSouth SWA FGB, BellSouth SWA FGC, BellSouth SWA FGD or BellSouth SWA TSBSA.

- (5) The Telephone Company will establish a trunk group or groups for the customer at end office switches, access or TOPS tandem switches where BellSouth SWA FGD switching is provided and where technically feasible. When required by technical limitations, a separate trunk group will be established for each type of BellSouth SWA FGD switching arrangement provided. Different types of BellSouth SWA FGD or other switching arrangements may be combined in a single trunk group at the option of the Telephone Company.

- (6) The access code for BellSouth SWA FGD switching is a uniform access code of the form 101XXXX. These uniform access codes will be the assigned number of all BellSouth SWA FGD access provided to the customer by the Telephone Company. As an option, where technically feasible, BellSouth SWA FGD may be accessed by dialing an associated uniform 950-XXXX access code. No access code is required for calls to a customer over BellSouth SWA FGD service if the end user's telephone exchange service is arranged for subscription to that customer as set forth in Section 13 following.

(C)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.1 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.4 BellSouth SWA FGD (Cont'd)

###### (A) Description (Cont'd)

###### (6) (Cont'd)

Where no access code is required, the number dialed by the customer's end user shall be a seven or ten digit number for calls in the North American Numbering Plan (NANP). For international calls outside the NANP, a seven to twelve digit number may be dialed. The form of numbers dialed by the customer's end user is NXX-XXXX, 0 or 1 + NXX-XXXX, NPA + NXX-XXXX, 0 or 1 + NPA + NXX-XXXX, and, when the end office is equipped for International Direct Distance Dialing (IDDD), 01 + CC + NN or 011 + CC + NN.

Where facilities permit, the customer's operator can be reached by dialing 00.

When the 101XXXX access code is used, BellSouth SWA FGD switching also provides for dialing the digit 0 for access to the customer's operator, 911 for access to the Telephone Company's emergency reporting service, or at the customer's option, end-of-dialing digit (#) for cut-through access to the customer's premises.

(C)(x)

- (x) Issued under the authority of F.C.C. Second Report and Order in CC Docket No. 92-237, In the Matter of Administration of the North American Number Plan Carrier Identification Codes (CICs), released April 11, 1997, as modified, in the Reconsideration, Order on Application for Review, and Second Further Notice of Proposed Rulemaking, released October 22, 1997.

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.4 BellSouth SWA FGD (Cont'd)

(A) Description (Cont'd)

- (9) BellSouth SWA FGD switching will be arranged to accept calls from telephone exchange service locations without the need for dialing a 101XXXX uniform access code. Each telephone exchange service line may be marked with a subscription code to identify which 101XXXX code its calls will be directed to for interLATA service. Subscription codes are applied as set forth in Section 13 following.
- (10) When a customer has had BellSouth SWA FGB access in an end office and subsequently replaces the BellSouth SWA FGB access with BellSouth SWA FGD access, at the mutual agreement of the customer and the Telephone Company, the Telephone Company will, for 90 days, direct calls dialed by the customer's end users using the customer's previous BellSouth SWA FGB access code to the customer's BellSouth SWA FGD access service. The customer must be prepared to handle normally dialed BellSouth SWA FGD calls as well as calls dialed with the BellSouth SWA FGB access code which require the customer to receive additional address signaling from the end user. Such calls will be rated as BellSouth SWA FGD.
- (11) For BellSouth SWA FGD switched access service to a Mobile Telephone Switching Office (MTSO) or Telecommunications Relay Service Center directly interconnected to a Telephone Company Access Tandem Office, the customer will be billed for the Switched Local Channel and BellSouth SWA Dedicated Transport measured as set forth in 6.7.13(F) (C)(y) following, at premium rates only, including the Access Tandem Switching Charge and the Interconnection charge. Carrier Common Line and Local Switching charges will not apply.
- (12) Originating BellSouth SWA FGD switched access service can be ordered for the completion of sent-paid coin calls. BellSouth SWA FGD with coin sent-paid capability is provided direct to designated Telephone Company end offices or via TOPS tandem switches.
- (x) Issued under the authority of F.C.C. Second Report and Order in CC Docket No. 92-237, In the Matter of Administration of the North American Number Plan Carrier Identification Codes (CICs), released April 11, 1997, as modified, in the Reconsideration, Order on Application for Review, and Second Further Notice of Proposed Rulemaking, released October 22, 1997.
- (S) Reissued material filed under TN464 scheduled to become effective 7/1/98.
- (y) In compliance with the order of the Federal Communications Commission In The Matter of Access Charge Reform; Price Cap Performance Review for LocalExchange Carriers; Transport Rate Structure and Pricing, and End User Common Line Charges, CC Dkt. Nos. 96-262, 94-1, 91-213, 95-72, released May 16, 1997.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of Switched Access Service Arrangements (Cont'd)

##### 6.2.4 BellSouth SWA FGD (Cont'd)

###### (A) Description (Cont'd)

- (13) BellSouth SWA FGD is provided with BellSouth Directory Assistance Access service via designated Telephone Company electronic access tandem switches appropriately equipped for DA measurement. Completion of these calls is as set forth in (4) preceding. When BellSouth Directory Assistance Access service is provided with BellSouth SWA FGD switching, calls routed to the access tandem will be completed to the DA location. Calls completed to the DA location are subject to the charges set forth in 9.1.6 following. (T)
- (14) BellSouth SWA FGC and FGD and BellSouth SWA TSBSA 2 and 3 calls, excluding 0- calls, using the 710 NPA will be completed regardless of whether the selected Interexchange Carrier is an authorized carrier for the Government Emergency Telecommunications Service (GETS) provided in 10.6.1, following. (T)

###### (B) Optional Features

###### (1) Common Switching Optional Features

- (a) Automatic Number Identification (ANI)/Charge Number (CN)
- (b) Service Class Routing
- (c) Alternate Traffic Routing
- (d) Call Gapping Arrangement
- (e) Trunk Access Limitation
- (f) International Carrier Option
- (g) Cut-Through
- (h) AccuPulse service Access Capability
- (j) Carrier Selection Parameter (CSP)
- (k) Access Transport Parameter (ATP)
- (l) 950-XXXX Dialing Over BellSouth SWA FGD
- (M) Carrier Identification Parameter (CIP)

###### (2) Common Switching Optional Features for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line)

- (a) End Office End User Line Service Screening for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line)

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EFFECTIVE: JANUARY 25, 1997

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (S)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (S)

6.2.4 BellSouth SWA FGD (Cont'd) (S)

(B) Optional Features (Cont'd)

(2) Common Switching Optional Features for use with WATS Access Lines  
(a.k.a. BellSouth SPA WATS Line) (Cont'd) (S)

(b) Hunt Group Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line) (S)

(c) Uniform Call Distribution Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line) (S)

(d) Nonhunting Number for use with Hunt Group Arrangement or Uniform Call Distribution Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line)

(e) Band Advance Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line) (S)

(3) BellSouth SWA Transport Termination Optional Features (S)

Operator Trunk, Full Feature Arrangement

(4) BellSouth SWA Transport Optional Features (S)

(a) Supervisory Signaling (as set forth in 6.1.3(A)(6)(a) preceding)

(b) AccuPulse Service Access Capability (as set forth in 6.1.3(A)(6)(d) preceding).

(c) BellSouth SWA CCSAC, as set forth in 6.1.3(A)(6)(e) preceding. (S)

(d) 64 Clear Channel Capability (CCC), as set forth in 6.1.3(A)(6)(f) preceding.

(e) Coin Sent-Paid Capability, as set forth in 6.1.3(A)(6)(h) preceding. (T)(x)

(5) WATS Access Line (a.k.a. BellSouth SPA WATS Line) Termination  
Optional Features (S)

E&M Supervisory Signaling

(C) Transmission Specifications

BellSouth SWA FGD is provided with either Type A, Type B or Type C Transmission Specifications as follows: (S)

(1) When routed directly to the end office either Type B or C is provided.

(2) When routed to an access or TOPS tandem only Type A is provided.

(3) Type A is provided on the transmission path from the access or TOPS tandem to the end office.

(4) When equipped with tandem signaling, only Type A is provided.

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(x) Issued under the authority of F.C.C. Report and Order FCC 96-388 In The Matter of Implementation of the Pay Telephone Reclassification and Compensation Provisions of the Telecommunications Act of 1996. CC Docket No. 96-128, released September 20, 1996, as modified in the RECONSIDERATION ORDER, FCC 96-439, released November 8, 1996.

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## ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

6.2.4 BellSouth SWA FGD (Cont'd) (T)

(C) Transmission Specifications (Cont'd)

Type C Transmission Specifications are provided with Interface Group 1. Type A and Type B Transmission Specifications are provided with Interface Groups 2, 3, 6 and/or 9.

Type DA Data Transmission Parameters are provided for the transmission path between the customer's premises and the access or TOPS tandem and between the access or TOPS tandem and the end office or with BellSouth SWA FGD, when equipped with tandem signaling, for the transmission path between the customer's premises and the end office when directly routed to the end offices. Type DB Data Transmission Parameters are provided with BellSouth SWA FGD for the transmission path between the customer's premises and the end office when directly routed to the end office. (T)

(D) Testing Capabilities

BellSouth SWA FGD is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line and open circuit test line. In addition to the tests described in 6.1.6 preceding which are included with the installation of service, additional Cooperative Acceptance Testing, Automatic Scheduled Testing, Cooperative Scheduled Testing, Manual Scheduled Testing, and Nonscheduled Testing are available for BellSouth SWA FGD as set forth in 13.3.5 following. (T)

6.2.5 BellSouth SWA Toll Free Dialing Ten Digit Screening Service (T)

Originating BellSouth SWA Toll Free Dialing Ten Digit Screening service is a Trunk Side BellSouth SWA service that is available to the customer via BellSouth SWA Toll Free Dialing Ten Digit Screening Service Trunk Groups. BellSouth SWA Toll Free Dialing Ten Digit Screening Service Trunk Groups, from the Telephone Company's SSP equipped end office or access tandem to the customer, will be provided in conjunction with BellSouth SWA FGD or BellSouth SWA TSBSA 3. (T)

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ACCESS SERVICE

(S)

6 - BellSouth SWA Service (Cont'd)

(S)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.5 BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service (Cont'd) (S)

BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service provides for routing BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service originating calls supported by the BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service database, hereinafter BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service calls, based on the dialed ten digit BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service number. (S)

When a BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service call is originated by an end user, the Telephone Company will use the dialed ten digits to determine the customer location to which the call is to be routed. The customer may specify the geographic area (Area of Service) from which 800 calls will be accepted. The Area of Service may be at the United States, state of origin, LATA, NPA or NPA-NXX level, and is included in the query rates specified in 6.8.11, following. In addition, at the customer's option, and without additional charge, calls to a given 800 number may be routed to different interexchange carriers (I.e., Multiple Carrier Termination). If the call originates from an end office switch not equipped to provide the customer identification function, the call will be routed to an office at which the function is available. Once customer identification has been established, the call will be routed to the customer. (S) (N) (x)

The manner in which BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service is provided is dependent on the status of the end office from which the service is provided as outlined following. (S)

- (1) When a BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service call originates at an end office equipped with equal access and Service Switching Point (SSP) customer identification capabilities, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service will be provisioned in accordance with the technical characteristics available with BellSouth SWA FGD or BellSouth SWA TSBSA 3. (S)
- (2) When a BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service call originates at an end office equipped with equal access capability only (i.e., without SSP customer identification capabilities), the BellSouth SWA Toll Free Dialing Ten Digit Screening service call will be delivered to the access tandem on which the end office is homed and which is equipped with the SSP feature for customer identification. BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service will be provisioned in accordance with the technical characteristics available with BellSouth SWA FGD or BellSouth SWA TSBSA 3. (S)

Certain tariff material previously appearing on this page now appears on Original Page 6-52.0.1.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

(N)(x)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

(N)(x)

6.2.5 BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service (Cont'd)

(N)(x)

- (3) When a BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service call originates at an end office not equipped with equal access signaling, and that end office's normal call recording function is performed at the access tandem on which the end office is homed, and that access tandem is also equipped with the SSP feature for customer identification, the BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service call will be delivered to the access tandem for call routing and customer identification. BellSouth SWA Toll Free Dialing Ten Digit Screening Service will be provided in conjunction with BellSouth SWA FGD or BellSouth SWA TSBSA 3 access from the SSP equipped access tandem to the customer.

(M)(S)(x)  
(M)(S)(x)  
(M)(x)  
(M)(x)  
(M)(x)  
(M)(S)(x)  
(M)(x)  
(M)(S)(x)  
(M)(S)(x)  
(M)(S)(x)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Con't)

##### 6.2.5 BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service (Cont'd)

- (4) When a BellSouth SWA Toll Free Dialing Ten Digit Screening Service call originates at an end office not equipped with equal access signaling, and that end office's normal call recording function is performed at a location other than an access tandem equipped with the SSP feature for customer identification, the BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service call will be delivered to a SSP equipped access tandem. Such service will be provided in conjunction with BellSouth SWA FGD or BellSouth SWA TSBSA 3 access from the SSP equipped access tandem to the customer, except when more than one access tandem is employed in the transport of an BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service call for which standard transmission characteristics are not guaranteed.

The customer has the option of having the dialed BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service number (i.e., 800+NXX+XXXX) or the ten digit POTS number (i.e., NPA+NXX+XXXX) delivered. If the customer desires to have the POTS number delivered, the customer must order BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service to POTS Number Delivery as set forth in 13.4 following.

BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service will be provisioned in conjunction with BellSouth SWA FGD and BellSouth SWA TSBSA 3 access, with two exceptions (i.e., design blocking criteria and ANI information digits).

Design blocking criteria, is dependent on the status of the end office from which the service is provided (i.e., equipped with equal access capabilities or not equipped with equal access capabilities). The design blocking criteria for BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service as set forth in 6.5.7(D) following.

Additionally, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service usage measurement shall be in accordance with the regulations set forth in 6.7.8 following for BellSouth SWA FGC, BellSouth SWA FGD, and BellSouth SWA TSBSA 2 and BellSouth SWA TSBSA 3. Specifically, for usage originating from end offices not equipped with equal access capabilities, access minutes shall be measured in the same manner in which BellSouth SWA FGC and BellSouth SWA TSBSA 2 access minutes are measured. For usage originating from end offices equipped with equal access capabilities, access minutes shall be measured in the same manner in which BellSouth SWA FGD access minutes are measured.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd) (T)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

##### 6.2.5 BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service (Cont'd) (T)

Unless prohibited by technical limitations of the customer's terminating switch (such as different dialing plans or restrictions in the ability to identify various combinations of ANI information, i.e., 3 digit versus 10 digit ANI on certain calls) the customer's BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service traffic may, at the option of the customer, be combined in the same trunk group arrangement with the customer's non-BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service traffic. When required by technical limitations, or at the request of the customer, a separate trunk group will be established for BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service. 0+ and 0- calling arrangements are not available with BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service. (T)

BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service originating from equal access end offices and equal access tandems equipped with the SSP feature for customer identification will be provided using BellSouth SWA FGD or BellSouth SWA TSBSA 3 signaling without overlap outpulsing. BellSouth SWA FGD or BellSouth SWA TSBSA 3 signaling may be provided either with or without 3-digit or 10-digit ANI. BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service originating from SSP equipped end offices not having equal access capability will be provided to the customer in a BellSouth SWA FGD BellSouth SWA TSBSA 3 signaling format without overlap outpulsing. (T)

Additionally, ANI information digits which identify the call as a BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service call are also provided when the customer orders the ANI and POTS delivery optional features. The provision of these information digits is described in 6.3.1(A)(4) following. (T)

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## 6 - BellSouth SWA Service (Cont'd)

### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

#### 6.2.5 BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service (Cont'd)

For BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service traffic originating from equal access end offices without the customer identification function, BellSouth SWA FGD and TSBSA 3 parameters as specified in 6.2.4 preceding and 6.2.8 following apply.

Premises Interface Codes as set forth in 6.1.3(A)(5) preceding for BellSouth SWA FGD and TSBSA 3 also apply to BellSouth SWA Toll Free Dialing Ten Digit Screening Service.

#### 6.2.6 BellSouth SWA 900 Service

Originating BellSouth SWA 900 service is a Trunk Side BellSouth SWA Service that is available to the customer via BellSouth SWA 900 service trunk groups. 900 Access Service trunk groups will be provided in conjunction with BellSouth SWA FGC, FGD, TSBSA 2 or 3 or in accordance with the technical characteristics of BellSouth SWA FGC, FGD, or TSBSA 2 or 3. BellSouth SWA 900 (T)1 service is available with either 1+ or 1+ and 0+ dialing capability, with 1+ the standard. 0+900 dialing is available for use with calling cards only (operator handled calls other than calling card calls are not permitted).

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd) (T)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

##### 6.2.6 BellSouth SWA 900 Service (Cont'd) (T)

When a 1+ or 0+900+NX+XXXX call is originated by an end user, the Telephone Company will perform the customer identification function to determine the customer location to which the call is to be routed. The customer identification function will be available at suitably equipped end offices or access tandem switches. If a call originates from an end office switch not equipped to provide the customer identification function, the call will be routed to an access tandem, where the customer identification will be performed and the call routed to the customer based on the NX.

The manner in which BellSouth SWA 900 service is provided depends on the status of the end office from which the service is provided (i.e., equipped with equal access capabilities or not equipped with equal access capabilities). When BellSouth SWA 900 service is provided from an end office equipped with equal access capabilities, all such service will be provisioned in accordance with the technical characteristics available with BellSouth SWA FGD or BellSouth SWA TSBSA 3, except when more than one access tandem is employed in the transport of a BellSouth SWA 900 service call for which standard transmission characteristics are not guaranteed. When BellSouth SWA 900 service is provided from an end office not equipped with equal access capabilities, all such service will be provisioned in accordance with the technical characteristics available with BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA TSBSA 2 or BellSouth SWA TSBSA 3, except when more than one tandem is employed in the transport of a BellSouth SWA 900 service call for which standard transmission characteristics are not guaranteed. (T)

Additionally, BellSouth SWA 900 service usage measurement shall be in accordance with the regulations set forth in 6.7.8 following for BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA TSBSA 2 or BellSouth SWA TSBSA 3. Specifically, for usage originating from end offices not equipped with equal access capabilities, access minutes shall be measured in the same manner in which BellSouth SWA FGC or BellSouth SWA TSBSA 2 access minutes are measured. For usage originating from end offices equipped with equal access capabilities, access minutes shall be measured in the same manner in which BellSouth SWA FGD or BellSouth SWA TSBSA 3 access minutes are measured. (T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.6 BellSouth SWA 900 Service (Cont'd)

Unless prohibited by technical limitations of the customer's terminating switch (e.g., different dialing plans), the customer's BellSouth SWA 900 service traffic may, at the option of the customer, be combined in the same trunk group arrangement with the customer's non-BellSouth SWA 900 service traffic. When required by technical limitations, or at the request of the customer a separate trunk group will be established for BellSouth SWA 900 service. BellSouth SWA 900 service calls originated as 0-, 101XXXX, coin sent-paid capability, or originated from Inmate Service, and toll restricted stations will be blocked.

(C)(x)

BellSouth SWA 900 service originating from equal access end offices with the customer identification function will be provided using BellSouth SWA FGD or BellSouth SWA TSBSA 3 signaling with overlap outpulsing. BellSouth SWA FGD or BellSouth SWA TSBSA 3 signaling may be provided with or without 10-digit ANI, but not in the same trunk group. BellSouth SWA 900 service originating from equal access end offices without the customer identification function, or from end offices not having equal access capability, will be provided using traditional signaling.

For BellSouth SWA 900 service traffic originating from an equal access end office with the customer identification function, BellSouth SWA FGD or BellSouth SWA TSBSA 3 parameters as specified in 6.2.4 preceding and 6.2.8.3 following apply. For BellSouth SWA 900 service traffic originating from all other end offices, BellSouth SWA FGC or BellSouth SWA TSBSA 2 parameters, as specified in 6.2.3 preceding and 6.2.8.2 following apply.

The Telephone Company retains the right to administer its network in such a manner that will minimize the impact of traffic surges in BellSouth SWA 900 service traffic on other access service traffic. Section 6.3.2(A)(12) notwithstanding, the Telephone Company may, when it deems necessary, implement network management controls to ensure acceptable service levels.

- (x) Issued under the authority of F.C.C. Second Report and Order in CC Docket No. 92-237, In the Matter of Administration of the North American Number Plan Carrier Identification Codes (CICs), released April 11, 1997, as modified, in the Reconsideration, Order on Application for Review, and Second Further Notice of Proposed Rulemaking, released October 22, 1997.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd) (T)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

##### 6.2.6 BellSouth SWA 900 Service (Cont'd) (T)

In order to ensure deployment of adequate protective network controls, the Telephone Company requires that the customer provide notification to the Telephone Company's Network Management Center at least two business days before any BellSouth SWA 900 service event for which a substantial call volume is expected during a short period of time (e.g., media stimulated event). Notification should include the nature, time, duration and frequency of the event, an estimated call volume, and the 900 line number to be used. (T)

The customer is responsible for using BellSouth SWA 900 service in accordance with this tariff. BellSouth SWA 900 service shall not be used for any communication which is prohibited by law, nor in any manner which is unlawful. It is not intended that BellSouth SWA 900 service be used for any communication which implicitly or explicitly invites, describes, stimulates, arouses, or otherwise refers to sexual conduct, or which contains sexual innuendoes which arouse or attempt to arouse sexual desire. Nor is it intended that BellSouth SWA 900 service be used or administered in conjunction with misleading, exploitative or similarly abusive business practices. The customer shall cooperate with the Telephone Company to resolve complaints which may result from such uses of BellSouth SWA 900 service. (T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd) (T)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

##### 6.2.7 BellSouth SWA (LSBSA) (T)

The BellSouth SWA LSBSA Service Category is virtually identical to that of BellSouth SWA FGA. BellSouth SWA LSBSA differs from BellSouth SWA FGA in three respects: The manner in which existing Local Switching Common Switching Optional Features are offered, the offering of new Basic Service Elements, and the resulting rate structure. (T)

BellSouth SWA LSBSA is an unbundled service category. Unbundling separates certain existing common switching optional features from the Basic Serving Arrangement. The resulting service category (i.e., BellSouth SWA FG less certain existing optional features) is BellSouth SWA LSBSA. These separated (unbundled) optional features, called Basic Service Elements (BSEs), are individually priced. Additionally, new BSEs are being offered to BellSouth SWA LSBSA customers. These individually priced BSEs are listed in Sections 6.2.7(B)(2) and 6.2.7(B)(4) and can only be purchased in addition to service category BellSouth SWA LSBSA (Except that in Section 6.2.7(B)(4) which can be purchased by BellSouth SWA TSBSA customers). (T)

#### (A) Description

- (1) BellSouth SWA LSBSA is provided in connection with Telephone Company electronic and electromechanical end offices. At the option of the customer, BellSouth SWA LSBSA is provided on a single or multiple line group basis and is arranged for originating calling only, terminating calling only, or two-way calling. (T)
- (2) BellSouth SWA LSBSA provides a line side termination at the first point of switching. The line side termination will be provided with either ground start supervisory signaling or loop start supervisory signaling. The type of signaling is at the option of the customer. (T)
- (3) The Telephone Company shall select the first point of switching, within the selected LATA, at which the line side termination is to be provided unless the customer requests a different first point of switching and Telephone Company facilities and measurement capabilities are available to accommodate such a request.

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6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

6.2.7 BellSouth SWA (LSBSA) (Cont'd) (T)

(A) Description (Cont'd)

- (4) A seven digit local telephone number assigned by the Telephone Company is provided for access to BellSouth SWA LSBSA switching in the originating direction. The seven digit local telephone number will be associated with the selected end office switch and is of the form NXX-XXXX. (T)

If the customer requests a specific seven digit telephone that is not currently assigned, and the Telephone Company can, with reasonable effort, comply with that request, the requested number will be assigned to the customer.

- (5) BellSouth SWA LSBSA switching, when used in the terminating direction, is arranged with dial tone start-dial signaling. When used in the terminating direction, BellSouth SWA LSBSA switching may be arranged at the option of the customer for dial pulse or dual tone multifrequency address signaling, subject to availability of equipment at the first point of switching. When BellSouth SWA LSBSA switching is provided in a hunt group or uniform call distribution arrangement, all BellSouth SWA LSBSA switching will be arranged for the same type of address signaling. (T)
- (6) No address signaling is provided by the Telephone Company when BellSouth SWA LSBSA switching is used in the originating direction. Address signaling in such cases, if required by the customer, must be provided by the customer's end user using inband tone signaling techniques. Such inband tone address signals will not be regenerated by the Telephone company and will be subject to the ordinary transmission capabilities of the switched transport provided. (T)

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## ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

6.2.7 BellSouth SWA (LSBSA) (Cont'd) (T)

(A) Description (Cont'd)

- (7) BellSouth SWA LSBSA switching, when used in the terminating direction, may be used to access valid NXXs in the LATA of the dial tone office, local operator service (0- and 0+), BellSouth Directory Assistance Access (411 where available and 555-1212), emergency reporting service (911 where available), exchange telephone repair (611 where available), time or weather announcement services of the Telephone Company, community information services of an information service provider, and other customers' services (by dialing the appropriate digits). Charges for BellSouth SWA LSBSA terminating calls requiring operator assistance or calls to 611 or 911 will only apply where sufficient call details are available. (T)

Additional non-access charges will also be billed on a separate account for:

- (a) an operator surcharge, as set forth in the local exchange tariffs, for local operator assistance (0- and 0+) calls, (T)
- (b) calls to certain community information services, for which rates are applicable under the Telephone Company General Subscriber Service Tariffs, and
- (c) calls from an BellSouth SWA LSBSA line to another customer's service in accordance with that customer's applicable service rates when the Telephone Company performs the billing function for that customer. (T)

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6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

6.2.7 BellSouth SWA LSBSA (Cont'd) (T)

(A) Description (Cont'd)

(7) (Cont'd)

For BellSouth SWA LSBSA calls to BellSouth Directory Assistance  
Access (411), Switched Access Service terminating usage rates will (T)  
not apply. Instead, BellSouth SWA LSBSA calls to this service are (T)  
subject to the Directory Assistance Access service rates as set forth (T)  
in 9.1.6(A) and (B) following.

(8) When a BellSouth SWA LSBSA switching arrangement for an individual (T)  
customer (a single line or entire hunt group) is discontinued at an  
end office, an intercept announcement is provided. This arrangement  
provides, for a limited period of time, an announcement that the  
service associated with the number dialed has been disconnected.

(B) Optional Features and Basic Service Elements

(1) Common Switching Optional Features

- (a) Call Denial
- (b) Service Code Denial
- (c) Enhanced Call Denial
- (d) Call Screening

(2) Common Switching Basic Service Elements

- (a) Hunt Group Arrangement
- (b) Uniform Call Distribution Arrangement
- (c) Nonhunting Number for use with Hunt Group Arrangement or Uniform  
Call Distribution Arrangement
- (d) Simplified Message Desk Interface (SMDI)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.7 BellSouth SWA LSBSA (Cont'd)

(B) Optional Features and Basic Service Elements (Cont'd)

(2) Common Switching Basic Service Elements (Cont'd)

- (e) Surrogate Client Numbers
- (f) Bulk Calling Line Information Delivery (BCLID)
- (g) Queuing
- (h) User Transfer
- (i) Make Busy/Night Transfer
- (j) Direct Inward Dialing (DID) or DID/Direct Outward Dialing (DOD) Access Service with BellSouth SWA LSBSA
- (k) Answer Supervision
- (l) BellSouth Remote Access Service

(N)

(3) Common Switching Optional Features for use with WATS Access Lines  
(a.k.a. BellSouth SPA WATS Lines)

- (a) End Office End User Line Service Screening for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)
- (b) Hunt Group Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)
- (c) Uniform Call Distribution Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)
- (d) Nonhunting Number for use with Hunt Group Arrangement or Uniform Call Distribution Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)
- (e) Band Advance Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)

(4) Common Switching Basic Service Elements for use with WATS Access Lines  
(a.k.a. BellSouth SPA WATS Lines)

- (a) Direct Inward Dialing (DID) or DID/Direct Outward Dialing (DOD) with Basic Serving Arrangements Access service for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)

(5) BellSouth SWA Transport Termination Optional Features

- (a) Two-way operation with dial pulse address signaling and loop start supervisory signaling
- (b) Two-way operation with dial pulse address signaling and ground start supervisory signaling

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

6.2.7 BellSouth SWA LSBSA (Cont'd) (T)

(B) Optional Features and Basic Service Elements (Cont'd)

(5) BellSouth SWA Transport Termination Optional Features (Cont'd) (T)

- (c) Two-way operation with dual tone multifrequency address signaling and loop start supervisory signaling
- (d) Two-way operation with dual tone multifrequency address signaling and ground start supervisory signaling
- (e) Terminating operation with dial pulse address signaling and loop start supervisory signaling
- (f) Terminating operation with dial pulse address signaling and ground start supervisory signaling
- (g) Terminating operation with dual tone multifrequency address signaling and loop start supervisory signaling
- (h) Terminating operation with dual tone multifrequency address signaling and ground start supervisory signaling
- (i) Originating operation with loop start supervisory signaling
- (j) Originating operation with ground start supervisory signaling

(6) BellSouth SWA Transport Optional Features (T)

- (a) Supervisory Signaling (as set forth in 6.1.3(A)(6)(a) preceding)
- (b) Customer Specified Entry Switch Receive Level

(7) Other Optional Features

Certain other features which may be available in connection with BellSouth SWA LSBSA are provided under the Telephone Company's General Subscriber Service Tariffs. Examples of available features are: (T)

- (a) Custom Calling Features
- (b) Extensions in the same local exchange as the dial tone office

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### 6 - BellSouth SWA Service (Cont'd) (T)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

##### 6.2.7 BellSouth SWA LSBSA (Cont'd) (T)

###### (C) Transmission Specifications

BellSouth SWA LSBSA is provided with either Type B or Type C Transmission Specifications. The specifications for the associated parameters are guaranteed to the first point of switching. Type C Transmission Specifications are provided with Interface Group 1 and Type B are provided with Interface Groups 2, 3, 6 and/or 9. Type DB Data Transmission Parameters are provided with BellSouth SWA LSBSA to the first point of switching. (T)

###### (D) Testing Capabilities

BellSouth SWA LSBSA is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line and milliwatt (102 type) test line. In addition to the tests described in 6.1.6 preceding which are included with the installation of service, additional Cooperative Acceptance Testing and Nonscheduled Testing are available for BellSouth SWA LSBSA as set forth in 13.3.5 following. (T)

##### 6.2.8 BellSouth SWA TSBSA (T)

The BellSouth SWA TSBSA service category, with BellSouth SWA TSBSA 1, BellSouth SWA TSBSA 2, and BellSouth SWA TSBSA 3, is virtually identical to BellSouth SWA FGB, BellSouth SWA FGC, and BellSouth SWA FGD respectively. BellSouth SWA TSBSA differs from the trunk side feature groups in two respects: the manner in which existing Local Switching Common Switching Optional Features are offered, and the resulting rate structure. (T)

BellSouth SWA TSBSA is an unbundled service category. Unbundling separates certain existing common switching optional features from the feature group service categories. The resulting serving category (i.e., BellSouth SWA FG less optional features, called BSEs, are individually priced and can only be purchased in addition to service category BellSouth SWA TSBSA. One existing optional feature, Automatic Number Identification (ANI)/Charge Number, has become an unbundled BSE. One new BSE, DID or DID/DOD with BSAs for use with WATS Access Lines, (a.k.a. BellSouth SPA WATS Line) is also offered. (T)

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6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

6.2.8 BellSouth SWA TSBSA (Cont'd) (T)

6.2.8.1 BellSouth SWA TSBSA 1 (T)

### (A) Description

- (1) BellSouth SWA TSBSA 1, when directly routed to an end office is provided at appropriately equipped Telephone Company electronic end office switches. When provided via Telephone Company designated electronic access tandem switches, BellSouth SWA TSBSA 1 switching is provided at Telephone Company electronic and electromechanical end office switches. (T)
- (2) BellSouth SWA TSBSA 1 is provided as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment is provided with wink start start-pulsing signals and answer and disconnect supervisory signaling. (T)
- (3) BellSouth SWA TSBSA 1 switching is provided with multifrequency address signaling in both the originating and terminating directions. Except for switching provided with optional automatic number identification (ANI) or rotary dial station signaling arrangements as set forth in 6.3.1(A) following, any other address signaling in the originating direction, if required by the customer, must be provided by the customer's end user using inband tone signaling techniques. Such inband tone address signals will not be regenerated by the Telephone Company and will be subject to the ordinary transmission capabilities of the switched transport provided. (T)
- (4) The access code for BellSouth SWA TSBSA 1 switching is a uniform access code. The form of the uniform access code is 950-XXXX. These uniform access codes will be the assigned access numbers of all BellSouth SWA TSBSA 1 switched access service provided to the customer by the Telephone Company. (T)

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### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.8 BellSouth SWA TSBSA (Cont'd)

##### 6.2.8.1 BellSouth SWA TSBSA 1 (Cont'd)

###### (A) Description (Cont'd)

- (5) BellSouth SWA TSBSA 1 switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, time or weather announcement services of the Telephone Company, community information services of an information service provider and other customers' services (by dialing the appropriate digits). When directly routed to an end office, only those valid NXX codes served by that end office may be accessed. When routed through an access tandem, only those valid NXX codes served by end offices subtending the access tandem may be accessed. The customer will also be billed additional non-access charges for calls from a BellSouth SWA TSBSA 1 trunk to another customer's service in accordance with that customer's applicable service rates when the Telephone Company performs the billing function for that customer. Calls in the terminating direction will not be completed to 950-XXXX access codes, local operator assistance (0- and 0+), BellSouth Directory Assistance Access (411), service codes 611 and 911 or 101XXXX access codes. Calls will be completed to BellSouth Directory Assistance Access (NPA-555-1212 or 555-1212) when BellSouth SWA TSBSA 1 switching is used for BellSouth Directory Assistance Access switching as set forth in (9) following. The combination of BellSouth SWA TSBSA 1 service with BellSouth Directory Assistance Access service is provided as set forth in Section 9 following. BellSouth SWA TSBSA 1 may not be switched, in the terminating direction, to BellSouth SWA service FGB, BellSouth SWA FGC and BellSouth SWA FGD or BellSouth SWA TSBSA 1, BellSouth SWA TSBSA 2, and BellSouth SWA TSBSA 3.

(C)(x)

- (x) Issued under the authority of F.C.C. Second Report and Order in CC Docket No. 92-237, In the Matter of Administration of the North American Number Plan Carrier Identification Codes (CICs), released April 11, 1997, as modified, in the Reconsideration, Order on Application for Review, and Second Further Notice of Proposed Rulemaking, released October 22, 1997.

\*\*\*\*\*

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EFFECTIVE: JULY 1, 1998

## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.8 BellSouth SWA TSBSA (Cont'd)

##### 6.2.8.1 BellSouth SWA TSBSA 1 (Cont'd)

###### (A) Description (Cont'd)

- (6) The Telephone Company will establish a trunk group or groups for the customer at end office switches or access tandem switches where BellSouth SWA TSBSA 1 switching is provided. When required by technical limitations, a separate trunk group will be established for each type of BellSouth SWA TSBSA 1 switching arrangement provided. Different types of BellSouth SWA TSBSA 1 or other switching arrangements may be combined in a single trunk group at the option of the Telephone Company.
- (7) When all BellSouth SWA TSBSA 1 switching arrangements are discontinued at an end office and/or in a LATA, an intercept announcement is provided. This arrangement provides, for a limited period of time, an announcement that the service associated with the number dialed has been disconnected.
- (8) For BellSouth SWA TSBSA 1 service to a Mobile Telephone Switching Office (MTSO) directly interconnected to a Telephone Company Access Tandem Office, the customer will be billed for the Switched Local Channel and BellSouth SWA Dedicated Transport measured as set forth in 6.7.13(F) following, at premium rates only, including the Access Tandem Switching charge and the Interconnection charge. Carrier Common Line and Local Switching charges will not apply. (C)(x)
- (9) BellSouth SWA TSBSA 1 is provided with BellSouth Directory Assistance Access service via Telephone Company designated electronic access tandem switches appropriately equipped for BellSouth Directory Assistance measurement. Completion of these calls is as set forth in (5) preceding. When BellSouth Directory Assistance Access service is provided with BellSouth SWA TSBSA 1 switching, calls routed to the access tandem will be completed to the BellSouth Directory Assistance location. Calls completed to the BellSouth Directory Assistance location are subject to the charges set forth in 9.1.6 following.

(x) In compliance with the order of the Federal Communications Commission In The Matter of Access Charge Reform; Price Cap Performance Review for Local Exchange Carriers; Transport Rate Structure and Pricing, and End User Common Line Charges, CC Dkt. Nos. 96-262, 94-1, 91-213, 95-72, released May 16, 1997.

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## ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

6.2.8 BellSouth SWA TSBSA (Cont'd) (T)

6.2.8.1 BellSouth SWA TSBSA 1 (Cont'd) (T)

### (B) Optional Features and Basic Service Elements

#### (1) Common Switching Optional Features

- (a) Up to 7 Digit Outpulsing of access digits to customer
- (b) Alternate Traffic Routing

#### (2) Common Switching Basic Service Elements

- (a) Automatic Number Identification (ANI)

#### (3) Common Switching Optional Features for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) (T)

- (a) End Office End User Line Service Screening for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) (T)
- (b) Band Advance Arrangement for use with WATS Access (a.k.a. BellSouth SPA WATS Lines) (T)
- (c) Hunt Group Arrangement for use with WATS Access Line Service (a.k.a. BellSouth SPA WATS Lines) (T)
- (d) Uniform Call Distribution Arrangement for use with WATS Access Line Service (a.k.a. BellSouth SPA WATS Lines) (T)
- (e) Nonhunting Number for use with Hunt Group Arrangement or Uniform Call Distribution Arrangement for use with WATS Access Line Service (a.k.a. BellSouth SPA WATS Lines) (T)

#### (4) Common Switching BSEs for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) (T)

- (a) DID or DID/DOD with BSAs access Service for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) (T)

#### (5) BellSouth SWA Transport Termination Optional Features

- (a) Rotary Dial Station Signaling

#### (6) BellSouth SWA Transport Optional Features

- (a) Customer Specification of Transport Termination
- (b) Supervisory Signaling (as set forth in 6.1.3(A)(6)(a) preceding)
- (c) Customer Specified Entry Switch Receive Level

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## ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

6.2.8 BellSouth SWA TSBSA (Cont'd) (T)

6.2.8.1 BellSouth SWA TSBSA 1 (Cont'd) (T)

### (C) Transmission Specifications

BellSouth SWA TSBSA 1 is provided with either Type B or Type C Transmission Specifications. The specifications for the associated parameters are guaranteed to the end office when routed directly or to the first point of switching when routed via an access tandem. Type C Transmission Specifications are provided with Interface Group 1 and Type B are provided with Interface Groups 2, 3, 6 and/or 9. Type DB Data Transmission Parameters are provided with BellSouth SWA TSBSA 1 to the first point of switching. (T)

### (D) Testing Capabilities

BellSouth SWA TSBSA 1 is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line and open circuit test line. In addition to the tests described in 6.1.6 preceding which are included with the installation of service, additional Cooperative Acceptance Testing Automatic Scheduled Testing, Cooperative Scheduled Testing, Manual Scheduled Testing, and Nonscheduled Testing are available for BellSouth SWA TSBSA as set forth in 13.3.5 following. (T)

6.2.8.2 BellSouth SWA TSBSA 2 (T)

### (A) Description

(1) BellSouth SWA TSBSA 2 is provided at all Telephone Company end office switches on a direct trunk basis or via Telephone Company designated access tandem switches. BellSouth SWA TSBSA 2 switching is provided to the customer (i.e., providers of MTS and WATS) at an end office switch unless BellSouth SWA TSBSA 3 end office switching is provided in the same office. When BellSouth SWA TSBSA 3 switching is available, BellSouth SWA TSBSA 2 switching will not be provided. (T)  
(T)  
(T)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

6.2.8 BellSouth SWA TSBSA (Cont'd) (T)

6.2.8.2 BellSouth SWA TSBSA 2 (Cont'd) (T)

(A) Description (Cont'd)

- (2) BellSouth SWA TSBSA 2 is provided as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment is provided with answer and disconnect supervisory signaling. Wink start start-pulsing signals are provided in all offices where available. (T)

In those offices where wink start start-pulsing signals are not available, delay dial start-pulsing signals will be provided unless immediate dial pulse signaling is provided, in which case no start-pulsing signals are provided.

- (3) BellSouth SWA TSBSA 2 is provided with multifrequency address signaling except in certain electromechanical end office switches where multifrequency signaling is not available. In such switches, the address signaling will be dial pulse, revertive pulse, immediate dial pulse, or panel call indicator signaling, whichever is available. Up to 12 digits of the called party number dialed by the customer's end user using dual tone multifrequency or dial pulse address signals will be provided by Telephone Company equipment to the customer's premises where the BellSouth SWA Service terminates. Such called party number signals will be subject to the ordinary transmission capabilities of the BellSouth SWA Transport provided. (T)

- (4) No access code is required for BellSouth SWA TSBSA 2 switching. The telephone number dialed by the customer's end user shall be a seven or ten digit number for calls in the North American Numbering Plan (NANP). For international calls outside the NANP, a seven to twelve digit number may be dialed. The form of the numbers dialed by the customer's end user is NXX-XXXX, 0 or 1 + NXX-XXXX, NPA + NXX-XXXX, 0 or 1 + NPA + NXX-XXXX, and when the end office is equipped for International Direct Distance Dialing (IDDD), 01 + CC + NN or 011 + CC + NN. (T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.8 BellSouth SWA TSBSA (Cont'd)

##### 6.2.8.2 BellSouth SWA TSBSA 2 (Cont'd)

###### (A) Description (Cont'd)

- (5) BellSouth SWA TSBSA 2 switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, time or weather announcement services of the Telephone Company, community information services of an information provider, and other customers' services (by dialing the appropriate codes) when the services can be reached using valid NXX codes. When directly routed to an end office, only those valid NXX codes served by that office may be accessed. When routed through an access tandem, only those valid NXX codes served by offices subtending the access tandem may be accessed. Where measurement capabilities exist, the customer will also be billed additional non-access charges for calls from a BellSouth SWA TSBSA 2 trunk to another customer's service in accordance with that customer's applicable service rates when the Telephone Company performs the billing function for that customer. Calls in the terminating direction will not be completed to 950-XXXX access codes, local operator assistance (0- and 0+), BellSouth Directory Assistance Access (411), service codes 611 and 911 and 101XXXX access codes. Calls will be completed to BellSouth Directory Assistance Access (NPA-555-1212 or 555-1212) when BellSouth SWA TSBSA 2 switching is used for BellSouth Directory Assistance Access switching as set forth in (7) following. The combination of BellSouth SWA TSBSA 2 service with BellSouth Directory Assistance Access service is provided as set forth in Section 9 following. BellSouth SWA TSBSA 2 may not be switched, in the terminating direction, to BellSouth SWA FGB, BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA TSBSA 1, BellSouth SWA TSBSA 2, or BellSouth SWA TSBSA 3. (C)(x)

- (x) Issued under the authority of F.C.C. Second Report and Order in CC Docket No. 92-237, In the Matter of Administration of the North American Number Plan Carrier Identification Codes (CICs), released April 11, 1997, as modified, in the Reconsideration, Order on Application for Review, and Second Further Notice of Proposed Rulemaking, released October 22, 1997.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd) (T)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

##### 6.2.8 BellSouth SWA TSBSA (Cont'd) (T)

##### 6.2.8.2 BellSouth SWA TSBSA 2 (Cont'd) (T)

###### (A) Description (Cont'd)

- (6) The Telephone Company will establish a trunk group or groups for the customer at end office switches or access tandem switches where BellSouth SWA TSBSA 2 switching is provided. When required by technical limitations, a separate trunk group will be established for each type of BellSouth SWA TSBSA 2 switching arrangement provided. Different types of BellSouth SWA TSBSA 2 or other switching arrangements may be combined in a single trunk group at the option of the Telephone Company. (T)  
(T)  
(T)  
(T)
- (7) BellSouth SWA TSBSA 2 is provided with BellSouth Directory Assistance Access service via Telephone Company designated electronic access tandem switches appropriately equipped for BellSouth Directory Assistance measurement. Completion of these calls is as set forth in (5) preceding. When BellSouth Directory Assistance Access service is provided with BellSouth SWA TSBSA 2 switching, calls routed to the access tandem will be completed to the BellSouth Directory Assistance location. Calls completed to the BellSouth Directory Assistance location are subject to the charges set forth in 9.1.6 following. (T)  
(T)  
(T)1  
(T)  
(T)

###### (B) Optional Features

###### (1) Common Switching Optional Features

- (a) Service Class Routing
- (b) Dial Pulse Address Signaling
- (c) Revertive Pulse Address Signaling
- (d) Delay Dial Start-Pulsing Signaling
- (e) Immediate Dial Pulse Address Signaling
- (f) Alternate Traffic Routing
- (g) Trunk Access Limitation

###### (2) Common Switching Basic Service Elements

- (a) Automatic Number Identification (ANI)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

6.2.8 BellSouth SWA TSBSA (Cont'd) (T)

6.2.8.2 BellSouth SWA TSBSA 2 (Cont'd) (T)

(B) Optional Features (Cont'd)

(3) Common Switching Optional Features for use with WATS Access Lines  
(a.k.a. BellSouth SPA WATS Lines) (T)

(a) End Office End User Line Service Screening for use with WATS  
Access Lines (a.k.a. BellSouth SPA WATS Lines) (T)

(b) Hunt Group Arrangement for use with WATS Access Lines (a.k.a.  
BellSouth SPA WATS Lines) (T)

(c) Uniform Call Distribution Arrangement for use with WATS Access  
Lines (a.k.a. BellSouth SPA WATS Lines) (T)

(d) Nonhunting Number for use with Hunt Group Arrangement or Uniform  
Call Distribution Arrangement for use with WATS Access Lines  
(a.k.a. BellSouth SPA WATS Lines) (T)

(e) Band Advance Arrangement for use with WATS Access Lines (a.k.a.  
BellSouth SPA WATS Lines) (T)

(4) Common Switching BSEs for use with WATS Access Lines (a.k.a.  
BellSouth SPA WATS Lines) (T)

(a) DID or DID/DOD with BSAs Access Service for use with WATS Access  
Lines (a.k.a. BellSouth SPA WATS Lines) (T)

(5) BellSouth SWA Termination Optional Features

Operator Trunks (i.e., coin, non-coin and combined coin and non-coin.  
Non-Coin Trunks are provided at Telephone Company electronic and  
electromechanical end offices. Coin and combined coin and non-coin  
are provided only at telephone Company electronic end offices and  
other Telephone Company end offices where equipment is available.)

(6) BellSouth SWA Optional Features (T)

(a) Supervisory Signaling (as set forth in 6.1.3(A)(6)(a) preceding)

(7) WATS Access Line (a.k.a. BellSouth SPA WATS Lines) Termination  
Optional Features (T)

(a) E&M Supervisory Signaling

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## ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

6.2.8 BellSouth SWA TSBSA (Cont'd) (T)

6.2.8.2 BellSouth SWA TSBSA 2 (Cont'd) (T)

### (C) Transmission Specifications

BellSouth SWA TSBSA 2 is provided with either Type B or Type C Transmission Specifications as follows: (T)

- (1) When routed directly to the end office either Type B or Type C is provided.
- (2) When routed to an access tandem only Type B is provided.
- (3) Type B or Type C is provided on the transmission path from the access tandem to the end office.

Type C Transmission Specifications are provided with Interface Group 1 when routed directly to an end office. Type B Transmission Specifications are provided with Interface Groups 2, 3, 6 and/or 9, whether routed directly to an end office or to an access tandem.

Type DB Data Transmission Parameters are provided with BellSouth SWA TSBSA 2 for the transmission path between the customer's premises and the end office when directly routed to the end office, and Type DB Data Transmission Parameters are provided for the transmission path between the customer's premises and the access tandem and between the access tandem and the end office when routed via an access tandem. (T)

### (D) Testing Capabilities

BellSouth SWA TSBSA 2 is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line and open circuit test line. In addition to the tests described in 6.1.6 preceding which are included with the installation of service, additional Cooperative Acceptance Testing, Automatic Scheduled Testing, Cooperative Scheduled Testing or Manual Scheduled Testing, and Nonscheduled Testing are available as set forth in 13.3.5 following for BellSouth SWA TSBSA 2. (T)1

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.8 BellSouth SWA TSBSA (Cont'd)

6.2.8.3 BellSouth SWA TSBSA 3

(A) Description

- (1) BellSouth SWA TSBSA 3 is provided at Telephone Company designated electronic end office switches whether routed directly or via Telephone Company designated electronic access tandem switches. For originating BellSouth SWA TSBSA 3 for coin sent-paid capability, the coin capable option is provided direct to Telephone Company-designated end offices or TOPS tandems. In addition, calls originated by an end user to information services, transportation information or Telecommunications Relay Service Centers (TRS) via 211, 511 or 711 dialing codes shall be routed by the Telephone Company to the designated DMS access tandem within the LATA.

(C)  
(N)  
(N)  
(N)  
(N)

For BellSouth SWA TSBSA 3 with BellSouth SWA CCSAC, the BellSouth SWA CCSAC option is provided through Telephone Company-designated STPs.

- (2) BellSouth SWA TSBSA 3 is provided as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment may be provided with wink start start-pulsing signals and answer and disconnect supervisory signaling, or, without signaling when the BellSouth SWA CCSAC optional feature is specified.

When the customer has specified the BellSouth SWA CCSAC optional feature, Calling Party Number (CPN) will be automatically delivered to the customer on calls originated over the BellSouth SWA FGD or BellSouth SWA TSBSA 3 service. CPN is the calling party's ten digit telephone number. The ten digit telephone number consists of the NPA plus the seven digit telephone number, which may or may not be specific protocol for CPN is contained in the BellSouth Guidelines to Technical Publication TR-TSV-000905.

- (3) BellSouth SWA TSBSA 3 switching is provided with multifrequency address signaling or common channel signaling. Up to 12 digits of the called party number dialed by the customer's end user, using dual tone multifrequency, dial pulse address, or common channel (out-of-band) signals, will be provided by Telephone Company equipment to the customer's premises where the BellSouth SWA service terminates.
- (4) BellSouth SWA TSBSA 3 switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, time or weather announcement services of the Telephone Company, community information services of an information service provider, and other customers' services (by dialing the appropriate codes) when such services can be reached using valid NXX codes.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.8 BellSouth SWA TSBSA (Cont'd)

6.2.8.3 BellSouth SWA TSBSA 3 (Cont'd)

(A) Description (Cont'd)

(4) (Cont'd)

When directly routed to an end office, only those valid NXX codes served by that office may be accessed. When routed through an access tandem, only those valid NXX codes served by end offices subtending the access tandem may be accessed.

The customer will also be billed additional non-access charges for calls from a BellSouth SWA TSBSA 3 trunk to another customer's service in accordance with that customer's applicable service rates when the Telephone Company performs the billing function for that customer. Calls in the terminating direction will not be completed to 950-XXXX access codes, local operator assistance (0- and 0+), BellSouth Directory Assistance (411), service codes 611 and 911 and 101XXXX access codes. Calls will be completed to BellSouth Directory Assistance (NPA-555-1212 and 555-1212) when BellSouth SWA TSBSA 3 switching is used for BellSouth Directory Assistance switching as set forth in (12) following. The combination of BellSouth SWA TSBSA 3 service with BellSouth Directory Assistance Access service is provided as set forth in Section 9 following. BellSouth SWA TSBSA 3 may not be switched, in the terminating direction, to BellSouth SWA FGB, BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA TSBSA 1, BellSouth SWA TSBSA 2, or BellSouth SWA TSBSA 3. (C)(x)

- (5) The Telephone Company will establish a trunk group or groups for the customer at end office switches, access or TOPS tandem switches where BellSouth SWA TSBSA 3 switching is provided and where technically feasible. When required by technical limitations, a separate trunk group will be established for each type of BellSouth SWA TSBSA 3 switching arrangement provided. Different types of BellSouth SWA TSBSA 3 or other switching arrangements may be combined in a single trunk group at the option of the Telephone Company.

- (x) Issued under the authority of F.C.C. Second Report and Order in CC Docket No. 92-237, In the Matter of Administration of the North American Number Plan Carrier Identification Codes (CICs), released April 11, 1997, as modified, in the Reconsideration, Order on Application for Review, and Second Further Notice of Proposed Rulemaking, released October 22, 1997.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.8 BellSouth SWA TSBSA (Cont'd)

##### 6.2.8.3 BellSouth SWA TSBSA 3 (Cont'd)

###### (A) Description (Cont'd)

- (6) The access code for BellSouth SWA TSBSA 3 switching is a uniform access code of the form 101XXXX. These uniform access codes will be the assigned number of all BellSouth SWA TSBSA 3 access provided to the customer by the Telephone Company. As an option, where technically feasible BellSouth SWA TSBSA 3 may be accessed by dialing an associated uniform 950-XXXX access code. No access code is required for calls to a customer over BellSouth SWA TSBSA 3 service if the end user's telephone exchange service is arranged for subscription to that customer as set forth in Section 13 following.

(C)  
(C)

Where no access code is required, the number dialed by the customer's end user shall be a seven or ten digit number for calls in the North American Numbering Plan (NANP). For international calls outside the NANP, a seven to twelve digit number may be dialed. The form of the numbers dialed by the customer's end user is NXX-XXXX, 0 or 1 + NXX-XXXX, NPA + NXX-XXXX, 0 or 1 + NPA + NXX-XXXX, and, when the end office is equipped for International Direct Distance Dialing (IDDD), 01 + CC + NN or 011 + CC + NN.

Where facilities permit, the customer's operator can be reached by dialing 00.

When the 101XXXX access code is used, BellSouth SWA TSBSA 3 switching also provides for dialing the digit 0 for access to the customer's operator, 911 for access to the Telephone Company's emergency reporting service, or at the customer's option, end-of-dialing digit (#) for cut-through access to the customer's premises.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.8 BellSouth SWA TSBSA (Cont'd)

##### 6.2.8.3 BellSouth SWA TSBSA Technical Option 3 (Cont'd)

###### (A) Description (Cont'd)

- (7) BellSouth SWA TSBSA 3 switching will be arranged to accept calls from telephone exchange service locations without the need for dialing a 101XXXX uniform access code. Each telephone exchange service line may be marked with a subscription code to identify which 101XXX code its calls will be directed to for interLATA service. Subscription codes are applied as set forth in Section 13 following. (T) (C)(x) (C)(x)
- (8) When a customer has had BellSouth SWA FGB or BellSouth SWA TSBSA 1 access in an end office and subsequently replaces the BellSouth SWA FGB or BellSouth SWA TSBSA 1 access with BellSouth SWA TSBSA 3 access, at the mutual agreement of the customer and the Telephone Company, the Telephone Company will, for 90 days, direct calls dialed by the customer's end users using the customer's previous BellSouth SWA FGB or BellSouth SWA TSBSA 1 access code to the customer's BellSouth SWA TSBSA 3 access service. The customer must be prepared to handle normally dialed BellSouth SWA TSBSA 3 calls as well as calls dialed with BellSouth SWA FGB or BellSouth SWA TSBSA 1 access code which require the customer to receive additional address signaling from the end user. Such calls will be rated as BellSouth SWA TSBSA 3. (T)

- (x) Issued under the authority of F.C.C. Second Report and Order in CC Docket No. 92-237, In the Matter of Administration of the North American Number Plan Carrier Identification Codes (CICs), released April 11, 1997, as modified, in the Reconsideration, Order on Application for Review, and Second Further Notice of Proposed Rulemaking, released October 22, 1997.

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CANCELS 7TH REVISED PAGE 6-75.2  
EFFECTIVE: JULY 1, 1998

## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.8 BellSouth SWA TSBSA (Cont'd)

##### 6.2.8.3 BellSouth SWA TSBSA 3 (Cont'd)

###### (A) Description (Cont'd)

- (9) For BellSouth SWA TSBSA 3 switched access service to an MTSO directly interconnected to a Telephone Company Access Tandem Office, the customer will be billed for the Switched Local Channel and BellSouth SWA Dedicated Transport measured as set forth in 6.7.13(F) following, at premium rates only, including the Access Tandem Switching charge and the Interconnection charge. Carrier Common Line and Local Switching charges will not apply. (S) (C)(x) (Z)
- (10) Originating BellSouth SWA TSBSA 3 switched access service can be ordered for the completion of sent-paid coin calls. BellSouth SWA TSBSA 3 with coin sent-paid capability is provided direct to designated Telephone Company end offices or via TOPS tandem switches. (S)
- (11) BellSouth SWA TSBSA 3 is provided with BellSouth Directory Assistance Access service via designated Telephone Company electronic access tandem switches appropriately equipped for BellSouth SWA Directory Assistance measurement. Completion of these calls is as set forth in (4) preceding. When BellSouth Directory Assistance Access service is provided with BellSouth SWA TSBSA 3 switching, calls routed to the access tandem will be completed to the BellSouth Directory Assistance location. Calls completed to the BellSouth Directory Assistance location are subject to the charges set forth in 9.1.6 following. (S)

###### (B) Optional Features

###### (1) Common Switching Optional Features

- (a) Service Class Routing
- (b) Alternate Traffic Routing
- (c) Call Gapping Arrangement
- (d) Trunk Access Limitation
- (e) International Carrier Option
- (f) Cut-Through
- (g) AccuPulse service Access Capability
- (h) Calling Party Number (CPN)
- (i) Carrier Selection Parameter (CSP)
- (j) Access Transport Parameter (ATP)
- (k) 950-XXXX Dialing Over TSBSA Technical Option 3
- (l) Carrier Identification Parameter (CIP)

###### (2) Common Switching Basic Service Elements

- (a) Automatic Number Identification (ANI)/Charge Number (CN)

(S) Reissued material filed under TN 464 scheduled to become effective 7/1/98.  
(x) In compliance with the order of the Federal Communications Commission In The Matter of Access Charge Reform; Price Cap Performance Review for Local Exchange Carriers; Transport Rate Structure and Pricing, and End User Common Line Charges, CC Dkt. Nos. 96-262, 94-1, 91-213, 95-72, released May 16, 1997.

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ACCESS SERVICE

- 6 - BellSouth SWA Service (Cont'd) (T)
- 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)
- 6.2.8 BellSouth SWA TSBSA (Cont'd) (T)
- 6.2.8.3 BellSouth SWA TSBSA 3 (Cont'd) (T)
- (B) Optional Features (Cont'd)
- (3) Common Switching Optional Features for use with WATS Access Lines  
(a.k.a. BellSouth SPA WATS Lines) (T)
  - (a) End Office End User Line Service Screening for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) (T)
  - (b) Hunt Group Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) (T)
  - (c) Uniform Call Distribution Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) (T)
  - (d) Nonhunting Number for use with Hunt Group Arrangement or Uniform Call Distribution Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) (T)
  - (e) Band Advance Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) (T)
- (4) Common Switching BSEs for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) (T)
  - (a) DID or DID/DOD with BSAs Access Service for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) (T)
- (5) BellSouth SWA Transport Termination Optional Features
  - (a) Operator Trunk, Full Feature Arrangement

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## ACCESS SERVICE

- 6 - BellSouth SWA Service (Cont'd) (S)
- 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (S)
- 6.2.8 BellSouth SWA TSBSA (Cont'd) (S)
- 6.2.8.3 BellSouth SWA TSBSA 3 (Cont'd) (S)
- (B) Optional Feature (Cont'd)
- (6) BellSouth SWA Transport Optional Features (S)
  - (a) Supervisory Signaling (as set forth in 6.1.3(A)(6)(a) preceding)
  - (b) AccuPulse service Access Capability (as set forth in 6.1.3(A)(6)(d) preceding)
  - (c) BellSouth SWA CCSAC (as set forth in 6.1.3(A)(6)(e) preceding). (S)
  - (d) 64 Clear Channel Capability (CCC) (as set forth in 6.1.3(A)(6)(f) preceding).
  - (e) Coin Sent-Paid Capability (as set forth in 6.1.3(A)(6)(h) preceding). (T) (x)
- (7) WATS Access Line (a.k.a. BellSouth SPA WATS Line) Termination Optional Features (S)
  - (a) E&M Supervisory Signaling
- (C) Transmission Specifications
  - BellSouth SWA TSBSA 3 is provided with either Type A, Type B, or Type C Transmission Specifications as follows: (S)
  - (1) When routed directly to the end office either Type B or C is provided.
  - (2) When routed to an access or TOPS tandem only Type A is provided.
  - (3) Type A is provided on the transmission path from the access or TOPS tandem to the end office.

(S) Originally filed under TN377 scheduled to become effective December 16, 1996.

(x) Issued under the authority of F.C.C. Report and Order FCC 96-388 In The Matter of Implementation of the Pay Telephone Reclassification and Compensation Provisions of the Telecommunications Act of 1996. CC Docket No. 96-128, released September 20, 1996, as modified in the RECONSIDERATION ORDER, FCC 96-439, released November 8, 1996.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.8 BellSouth SWA TSBSA (Cont'd) (T)

6.2.8.3 BellSouth SWA TSBSA 3 (Cont'd) (T)

(C) Transmission Specifications (Cont'd)

Type C Transmission Specifications are provided with Interface Group 1. Type A and Type B Transmission Specifications are provided with Interface Groups 2, 3, 6 and/or 9.

Type DA Data Transmission Parameters are provided for the transmission path between the customer's premises and the access or TOPS tandem and between the access or TOPS tandem and the end office. Type DB Data Transmission Parameters are provided with BellSouth SWA TSBSA 3 for the transmission path between the customer's premises and the end office when directly routed to the end office. (T)

(D) Testing Capabilities

BellSouth SWA TSBSA 3 is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line, and open circuit test line. In addition to the tests described in 6.1.6 preceding which are included with the installation of service, additional Cooperative Acceptance Testing, Automatic Scheduled Testing, Cooperative Scheduled Testing, Manual Scheduled Testing, and Nonscheduled Testing are available for BellSouth SWA TSBSA 3 as set forth in 13.3.5 following. (T)

6.2.9 BellSouth SWA 500 Service

BellSouth SWA 500 service is an originating BellSouth SWA TSBSA. BellSouth SWA 500 service will be provided in conjunction with BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA TSBSA 2 or BellSouth SWA TSBSA 3 access or in accordance with the technical characteristics of BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA TSBSA 2 or BellSouth SWA TSBSA 3 access. (T)

BellSouth SWA 500 service is available with either 1+ only, 0+ only, or 1+ and 0+ dialing capability, with 1+ and 0+ the standard. If 1+ only or 0+ only dialing capability is requested, service rearrangement charges as specified in 6.8.8 following are applicable for 500 traffic originating on existing trunk groups. (T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd) (T)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

##### 6.2.9 BellSouth SWA 500 Service (Cont'd) (T)

When a 1+ or 0+500+NX+XXXX call is originated by an end user, the Telephone Company will perform the customer identification function, based on the first six digits of the dialed 500 Number to determine the customer location to which the call is to be routed. After the customer identification function is performed, the call will be routed to the customer over originating BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA TSBSA 2 or BellSouth SWA TSBSA 3 or in accordance with the technical characteristics of BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA TSBSA 2 or BellSouth SWA TSBSA 3. (T)

The manner in which BellSouth SWA 500 service is provided is dependent on the status of the end office from which the service is provided as outlined following: (T)

- (1) When a 500 call originates from an end office equipped with equal access and Service Switching Point (SSP) customer identification capabilities, BellSouth SWA 500 service will be provisioned in accordance with the technical characteristics available with BellSouth SWA FGD or BellSouth SWA TSBSA 3 via a database look-up at the SCP. (T)
- (2) When a 500 call originates from an end office equipped with equal access capability only (i.e., without SSP customer identification capabilities), the end office will perform the customer identification function via NXX translations. The 500 traffic is then delivered to the customer via BellSouth SWA FGD or BellSouth SWA TSBSA 3. (T)
- (3) When a 500 call originates from an end office not equipped with equal access signaling, and that end office's normal call recording function is performed at the tandem on which the end office is homed, and that tandem is also equipped with the capability to perform a NXX translation, the 500 call will be delivered to the tandem for call routing and customer identification. The 500 call will be delivered via BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA TSBSA 2 or BellSouth SWA TSBSA 3 or in accordance with the technical characteristics of BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA TSBSA 2 or BellSouth SWA TSBSA 3. (T)
- (4) When a 500 call originates from an end office not equipped with equal access signaling, and that end office's normal call recording function is performed at a location other than a tandem equipped with the capability to perform a NXX translation, the 500 call will be delivered to a tandem capable of performing a NXX (T)

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## ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (T)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd) (T)

6.2.9 BellSouth SWA 500 Service (Cont'd) (T)

(4) (Cont'd)

identification. Such service will be provided in conjunction with BellSouth SWA FGD or BellSouth SWA TSBSA 3 access from the access tandem capable of performing a NXX translation to the customer, except when more than one tandem is employed in the transport of a BellSouth SWA 500 service call for which standard transmission characteristics are not guaranteed. BellSouth SWA 500 service will be provisioned in conjunction with BellSouth SWA FGC, BellSouth SWA FGD, and BellSouth SWA TSBSA 2 and BellSouth SWA TSBSA 3 access, with two exceptions (i.e., design blocking criteria and ANI information digits). (T)

Design blocking criteria, is dependent on the status of the end office from which the service is provided (i. e., equipped with equal access capabilities or not equipped with equal access capabilities). The design blocking criteria for BellSouth SWA 500 service is set forth in 6.5.7(D) following. (T)

Unless prohibited by technical limitations of the customer's terminating switch (such as different dialing plans or restrictions in the ability to identify various combinations of ANI information, i.e., 3 digit versus 10 digit ANI on certain calls) the customer's BellSouth SWA 500 service traffic may, at the option of the customer be combined in the same trunk group arrangement with the customer's non-BellSouth SWA 500 service traffic. When required by technical limitations, or at the request of the customer, a separate trunk group will be established for BellSouth SWA 500 service. 0- calling arrangements are not available with BellSouth SWA 500 service. (T)

Additionally, BellSouth SWA 500 service usage measurement shall be in accordance with the regulations set forth in 6.7.8 following for BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA TSBSA 2 or BellSouth SWA TSBSA 3. Specifically, for usage originating from end offices not equipped with equal access capabilities, access minutes shall be measured in the same manner in which BellSouth SWA FGC and BellSouth SWA TSBSA 2 access minutes are measured. For usage originating from end offices equipped with equal access capabilities, access minutes shall be measured in the same manner in which BellSouth SWA FGD or BellSouth SWA TSBSA 3 access minutes are measured. (T)

Premises Interface Codes as set forth in 6.1.3(A)(1) preceding for BellSouth SWA FGD and BellSouth SWA TSBSA 3 also apply to BellSouth SWA 500 service. (T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.10 BellSouth Dedicated Ring

###### (A) Self-healing Multi-nodal Alternate Route Topology Ring

BellSouth Dedicated Ring is a dedicated, high capacity, network designed to provide increased reliability and functionality via a self-healing Ring topology between multiple customer designated locations and Telephone Company Central Offices where facilities can be made available as determined by the Company. This network consists of fiber routed through local, alternate central office, internodal and/or interoffice channel facilities that transmit DS1, DS3, STS-1, OC-3, OC-12 and/or OC-48 channel services simultaneously over primary and alternate paths between customer designated locations and Telephone Company Central Offices. This Ring topology will continually monitor DS1, DS3, STS-1, OC-3 and/or OC-12 service quality, detect any failure within the system, and automatically self-heal around a point of failure to ensure the flow of DS1, DS3, STS-1, OC-3, OC-12, and/or OC-48 Services between locations within the network. (T) (C)

BellSouth Dedicated Ring is available at OC-1, OC-3, OC-3+ OC-12, OC-48, OC-48+, and OC-192+ capacities. (C)

OC-1 BellSouth Dedicated Ring is available only in Overlay Ring Arrangements riding the customer's host OC-12, OC-48, or OC-48+ BellSouth Dedicated Ring. The OC-1 BellSouth Dedicated Ring shares the transport of its host BellSouth Dedicated Ring. OC-1 BellSouth Dedicated Ring provides an equivalent capacity of 28 DS1s or one STS-1. When an OC-1 BellSouth Dedicated Ring overlays an OC-12, OC-48, or OC-48+ BellSouth Dedicated Ring, an OC-1 channel interface is required.

OC-3 BellSouth Dedicated Ring is available as an individual service or in an Overlay Ring Arrangement riding the customer's host OC-12, OC-48, or OC-48+ BellSouth Dedicated Ring. OC-3 BellSouth Dedicated Ring provides an equivalent capacity of 3 DS3s, or any combination thereof not to exceed an OC-3 capacity.

Channel Interface Capacity Reallocation allows the customer to reallocate STS-1, DS3 and/or DS1 capacities to OC-3 nodes subsequent to the initial configuration of an OC-3 Ring.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.10 BellSouth Dedicated Ring (Cont'd)

###### (A) Self-healing Multi-nodal Alternate Route Topology Ring (Cont'd)

OC-3+ BellSouth Dedicated Ring is available as an individual service, or in combination with OC-12 BellSouth Dedicated Ring, or in an Overlay Ring Arrangement riding the customer's host OC-48 BellSouth Dedicated Ring. OC-3+ BellSouth Dedicated Ring provides an equivalent OC-3 capacity, not to exceed 3 DS3s at each node, with a maximum Ring capacity of 12 DS3s, not to exceed an OC-12 Ring capacity.

When a customer orders OC-3+ BellSouth Dedicated Ring in combination with OC-12 BellSouth Dedicated Ring, capacity and channel interface availability at each Customer Node and Central Office Node location is determined by the size node ordered by the customer.

OC-12 BellSouth Dedicated Ring is available as an individual service, or in combination with OC-3+ BellSouth Dedicated Ring, or in an Overlay Ring Arrangement riding the customer's host OC-48 or OC-192+ BellSouth Dedicated Ring. OC-12 BellSouth Dedicated Ring provides an equivalent capacity of 12 DS3s. (C)

OC-48 BellSouth Dedicated Ring is available as an individual service, or with overlaying rings in capacities of OC-1, OC-3, OC-3+, and/or OC-12, or in an Overlaying Ring riding the customer's host OC-192+ BellSouth Dedicated Ring. OC-48 BellSouth Dedicated Ring provides an equivalent capacity of 48 DS3s. (C)

OC-48+ BellSouth Dedicated Ring is available as an individual bi-directional service, or with overlaying rings in capacities of OC-1, and/or OC-3. It provides equivalent capacity of 24 DS3s between consecutive node locations on the Ring. The maximum capacity of the OC-48+ BellSouth Dedicated Ring is determined by the number of Customer and Central Office nodes on the Ring.

OC-192+ BellSouth Dedicated Ring is available as an individual bi-directional service, or with overlaying rings in capacities of OC-3, OC-3+, OC-12, and/or OC-48. It provides equivalent capacity of 96 DS3s between consecutive node locations on the Ring. The maximum capacity of the OC-192+ BellSouth Dedicated Ring is determined by the number of Customer and Central Office nodes on the Ring. (N)  
(N)  
(N)  
(N)  
(N)  
(N)

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## 6 - BellSouth SWA Service (Cont'd)

### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

#### 6.2.10 BellSouth Dedicated Ring (Cont'd)

##### (A) Self-healing Multi-nodal Alternate Route Topology Ring (Cont'd)

BellSouth Dedicated Ring Channel Interfaces are available as follows:

Channel Interfaces	Nodes							
	OC-1	OC-3	OC-3+	OC-12	OC-48	OC-48+	OC-192+	
DS1	Yes	Yes	Yes	No <sup>1</sup>	No <sup>1</sup>	No <sup>1</sup>	No	(C)
DS3	No	Yes	Yes	Yes	Yes	Yes	No	(C)
STS-1	Yes	Yes	Yes	Yes	Yes	Yes	No	(C)
OC-1 <sup>2</sup>	No	No	No	Yes	Yes	Yes	No	(C)
OC-3	No	No	No	Yes	Yes	Yes	Yes	(C)
OC-12	No	No	No	No	Yes	Yes	Yes	(C)
28 DS1 Channel Sys (DS3)	No	Yes	Yes	Yes	Yes	Yes	No	(C)
28 DS1 Channel Sys (STS-1)	No	Yes	Yes	Yes	Yes	Yes	No	(C)
OC-48	No	No	No	No	No	No	Yes	(N)
DS3 (Asymmetrical with DS1)	No	Yes	Yes	No	No	No	No	(N)
DS1 within an STS-1								(N)
Asymmetrical Arrangement	No	Yes	Yes	No	No	No	No	(N)

BellSouth SPA Dedicated Ring interfaces may be ordered as asymmetrical (i.e., a circuit enters one node at a lower level interface and exits at another node at a higher level interface). (N)

The DS3 (Asymmetrical with DS1) interface allows a customer to aggregate DS1s originating from multiple nodes on a ring into a single DS3 interface at a designated node. A DS3 (Asymmetrical with DS1) has the capacity to aggregate 28 DS1s. (N)

The DS1 within an STS-1 Asymmetrical Arrangement interface rate element applies in lieu of the STS-1 interface for the higher level termination of an asymmetrical arrangement when the lower level interface is a DS1. (N)

(M)

Note 1: DS1 interfaces are available via OC-1, OC-3, and OC-3+ Overlay Ring Arrangements or 28 DS1 Channel Systems only.

Note 2: OC-1 interfaces are only available for use with OC-1 Overlay Ring Arrangements.

Certain Material previously appearing on this page now appears on Original Page 6-75.10.1.

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6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.10 BellSouth Dedicated Ring (Cont'd)

(A) Self-healing Multi-nodal Alternate Route Topology Ring (Cont'd) (N)

BellSouth Dedicated Ring Overlay Ring Arrangements are available as follows: (M)

<u>OVERLAYING BellSouth Dedicated Ring</u>	<u>Host BellSouth Dedicated Ring</u>				
	<u>OC-12</u>	<u>OC-48</u>	<u>OC-48+</u>	<u>OC-192+</u>	
OC-1	X	X	X		(M)
OC-3	X	X	X	X	(M)(C)
OC-3+	X			X	(M)(C)
OC-12	X			X	(M)(C)
OC-48				X	(N)

BellSouth Dedicated Ring is connectable at Telephone Company Central Offices to any 44.736 Mbps and/or 1.544 Mbps services as provided in Section 6 of this tariff. Rates and charges for such other services are as set forth in the applicable sections of this tariff for such other services. (M)

Shared Network Arrangements will not be provided with BellSouth Dedicated Ring at the Ring level. Shared Network Arrangements as defined in Section 2.6 apply at the channel interface level only. (M)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.10 BellSouth Dedicated Ring (Cont'd)

###### (A) Self-healing Multi-nodal Alternate Route Topology Ring (Cont'd)

The customer must provide suitable floor space, controlled environment, and source of non-switched suitable power to support this service.

Where the customer provides two separate entrance facility cable routes for BellSouth Dedicated Ring, the primary and alternate entrance facilities will be separate and will enter the customer node over such different routes. When the customer requests a connection at a Customer Node via two local channels and Telephone Company facilities do not exist for the second Local Channel, the Telephone Company may provide an equivalent second Local Channel via an existing alternate route. When facilities become available for the second Local Channel, the Telephone Company may rearrange the alternate route at any time.

BellSouth Dedicated Ring OC-1, OC-3, OC-3+, OC-12, OC-48, OC-48+ or OC-192+ capacity is also available with FlexServ service (a.k.a. BellSouth SPA Customer Reconfiguration) Surveillance option under the rates and regulations set forth in 7.4.12 following. Customers wishing to incorporate this capability into their BellSouth Dedicated Ring should advise the Telephone Company at the time the initial service is requested. When the customer requests to add the FlexServ service (a.k.a. BellSouth SPA Customer Reconfiguration) Surveillance option subsequent to the initial service installation, a BellSouth Dedicated Ring Rearrangement charge applies as set forth in 6.8.1 (L) following. (C)  
(C)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.10 BellSouth Dedicated Ring (Cont'd)

###### (A) Self-healing Multi-nodal Alternate Route Topology Ring (Cont'd)

The compatibility requirements, technical specifications, and generic requirements for BellSouth Dedicated Ring terminated at the customers designated locations are referenced in Technical Reference ANSI T1.404-1994, ANSI T1.403-1989 and ANSI T1.105-1991.

DS3 interface combinations and technical specifications are referenced in Bellcore TR-INS-000342.

DS1 interface combinations and technical specifications are referenced in Bellcore TR-NPL-000054.

STS-1, OC-1, OC-3, OC-12 and OC-48 interface combinations and technical specifications are referenced in BellSouth Telecommunications, Inc. Technical Reference TR-73582. (C)

These self-healing multi-nodal DS3 high capacity service channels have a long term performance objective of 99.5% error-free seconds and a severely errored second (SES) objective of less than 0.009% SES when the circuit is available. Self-healing multi-nodal DS1 high capacity service channels have a long term performance objective of 99.95% error-free seconds.

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CANCELS 3RD REVISED PAGE 6-75.13

EFFECTIVE: APRIL 12, 2002

## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.11 BellSouth Local Number Portability Database Services (Cont'd)

###### (A) General

BellSouth Local Number Portability ("LNP") Database Services are services that use Advanced Intelligent Network ("AIN") technology to query a database to secure network routing instructions before completion of a call. The database contains information about end users who have ported their local service. At a minimum, the database contains the Location Routing Number ("LRN") which identifies the Local Service Provider ("LSP") switch serving each ported end user. Where more than one carrier is involved in completing the call, the carrier just before the terminating carrier (i.e., the N-1 Carrier) is responsible for querying the database to secure the LRN, using SS7 Transaction Capability Application Part ("TCAP").

###### (B) BellSouth LNP Query Service

N-1 wireline and wireless telecommunications carriers ("Carriers") with a local number portability capable switch may subscribe to the BellSouth LNP Query Service. The Telephone Company will assess Carriers subscribing to the LNP Query Service a charge for each query to the database. To obtain BellSouth LNP Query Service, the customer must order new or use existing CCS7 Signaling Connections and Terminations as described in 6.1.3(C) preceding or in other appropriate tariffs.

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###### (C) BellSouth LNP Call Routing Service

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N-1 Carriers who do not have an LNP capable switch, or for other reasons have not performed the necessary LNP database query, will be assessed a LNP Call Routing charge for each such completed call delivered to an NPA-NXX on BellSouth's network when one or more numbers has been ported in that NPA-NXX. BellSouth's end office or access tandem switch will suspend call processing and launch a query to the Telephone Company database when the necessary database query has not been performed by the N-1 Carrier. The routing information is then returned to the originating end office or access tandem switch for subsequent call processing.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

##### 6.2.11 BellSouth Local Number Portability Database Services (Cont'd)

###### (D) Service Availability

(T)

BellSouth LNP Database services will initially be deployed in Atlanta, Georgia and subsequently in BellSouth's remaining 20 Metropolitan Statistical Areas (MSAs), on a switch specific basis as published in the National Exchange Carrier Association, Inc., Tariff F.C.C. No. 4. If Local Number Portability is subsequently deployed in other areas, BellSouth LNP Database services will be made available in those areas.

###### (1) Manner of Provisioning

BellSouth LNP Database services will be provisioned using the LRN solution. LRN associates an NPA-NXX-XXXX number with each central office switch that serves ported lines. This number will be known as the LRN for that switch. The LRN will be used as a network routing number for calls to ported numbers served by that switch. The LRN will share an existing NPA-NXX assigned to the specific switch it represents.

###### (2) Limitations

Information residing in the Telephone Company database is protected from unauthorized access and may not be stored in a customer's database or elsewhere for any reason. For LNP Query Service – Out of Region, BellSouth will have access to all Number Portability Administration Center ("NPAC") data for all regions covering all of the fifty states.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.12 BellSouth Managed Shared Ring Service

(A) Basic Service Description

BellSouth Managed Shared Ring service is a managed high capacity shared network service capable of providing a transport link with high performance and reliability parameters and a level of redundancy/diversity designed to limit a single event from interrupting service. This service is based on fiber facilities configured in ring architectures and is available only in those locations within specified metropolitan areas (BellSouth Managed Shared Ring service areas) which the Telephone Company determines can be incorporated into the BellSouth Managed Shared Ring service network enabling the Telephone Company to provide the specified level of performance and reliability. Within a BellSouth Managed Shared Ring service area, the Telephone Company will aggregate a customer's high capacity switched access traffic (e.g., DS1 or DS3 high capacity traffic) and manage the delivery of it, in an aggregated format to a primary aggregation location to optimize utilization of a customer's services and Telephone Company facilities. BellSouth Managed Shared Ring service areas are identified in the NATIONAL EXCHANGE CARRIER ASSOCIATION TARIFF, F.C.C. NO. 4. For locations where a customer requests BellSouth Managed Shared Ring service and facilities are not available, special construction charges will apply as set forth in the BELLSOUTH TELECOMMUNICATIONS INC.'s SPECIAL CONSTRUCTION TARIFF, F.C.C. No. 2.

(C)

For BellSouth Managed Shared Ring service, the management function provided with the service is such that the Telephone Company will control and design the facility assignment, routing and hubbing of services to the customers primary and secondary aggregation locations. The customer may not specify facility routing and selection with BellSouth Managed Shared Ring service as they do with regular high capacity (a.k.a. BellSouth SWA High Capacity) services.

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.12 BellSouth Managed Shared Ring Service (Cont'd)

(A) Basic Service Description (Cont'd)

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BellSouth Managed Shared Ring service is available to any customer that meets the following minimum requirements:

- (1) The customer must have at least one primary aggregation location (i.e., a location that terminates 337 or greater equivalent DS1s) within a BellSouth Managed Shared Ring service area.
- (2) All of a customer's primary aggregation locations within a BellSouth Managed Shared Ring service area and the associated High Capacity customer's BellSouth Managed Shared Ring service arrangement for the BellSouth Managed Shared Ring service area.

A customer that subscribes to BellSouth Managed Shared Ring service must also subscribe to SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network) as described in Section 7 of this tariff.

BellSouth Managed Shared Ring service is available at customer aggregation locations which terminate 337 or greater equivalent DS1s. In determining the level of service a customer has at an aggregation location, DS3 traffic is considered as 28 equivalent DS1s. At aggregation locations where the high capacity traffic terminates, BellSouth Managed Shared Ring service will be delivered, at the customer's option, via an OC-12 optical interface, except that customers with SMARTGate Service (a.k.a. BellSouth SPA Managed Shared Ring Network) provided via a DS3 electrical interface may retain that interface for BellSouth Managed Shared Ring service provided the customer's equipment is compatible with Telephone Company equipment and specifications as contained in technical reference TR 73592 SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network) Interface and Performance Specification. If a customer with BellSouth SPA Managed Shared Ring Network delivered via a DS3 electrical interface desires to convert the services provided via the DS3 electrical interface to an OC-12 optical interface, the cost of such conversion will be handled on an Individual Case Basis. If the Telephone Company facilities serving an Aggregation Location with a DS3 electrical interface exhaust, the relief facilities may be provided via a OC-12 interface, while retaining the existing DS3 interface, if the customer so desires.

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.12 BellSouth Managed Shared Ring Service (Cont'd)

(A) Basic Service Description (Cont'd)

As of December 5, 1998, existing SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network), as described in Section 7 of this tariff customers may choose to subscribe to BellSouth Managed Shared Ring service. If an existing SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network) customer chooses not to subscribe to BellSouth Managed Shared Ring service and has switched services transported over the SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network) infrastructure, the customer must order standard BellSouth SWA Transport service and convert the switched traffic to the standard arrangement. As of this date, any new orders for SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network) must also include an order for BellSouth Managed Shared Ring service at the same aggregation location(s) and vice versa.

The customer will designate locations from which the customer's traffic will be collected for management of the transport onto and over the BellSouth Managed Shared Ring service network for delivery to the customer's aggregation location(s). Such collection locations are at End Offices where a customer switched access traffic is collected. This BellSouth Managed Shared Ring service End Office serves as the connection point to BellSouth Managed Shared Ring service. From the connection point, the traffic will be managed and delivered to the customer's aggregation location on the BellSouth Managed Shared Ring service network as Off-Net BellSouth Managed Shared Ring service DS1 channels or Off-Net BellSouth Managed Shared Ring service DS3 channels, depending on the capacity ordered. Off-Net DS1 or DS3 BellSouth Managed Shared Ring service may connect, at the connection point, to BellSouth SWA High Capacity Services.

Wire centers comprising a BellSouth Managed Shared Ring service area will be identified in NECA Tariff F.C.C. No. 4, as available for Off-Net DS1 and DS3 BellSouth SWA Managed Shared Ring services.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.12 BellSouth Managed Shared Ring Service (Cont'd)

(A) Basic Service Description (Cont'd)

When a customer orders BellSouth Managed Shared Ring service, a commitment equal to 90% of his equivalent special access DS1s provided by the Telephone Company within the BellSouth Managed Shared Ring service area at primary aggregation locations will be established. If a customer's equivalent DS1s qualify for the 337 or greater equivalent DS1 service level and 90% of the customer's equivalent DS1s is less than the minimum for the service level, then the customer's 90% commitment is equal to the minimum number of DS1s associated with the service level (e.g., 337 equivalent DS1s). This commitment of equivalent DS1s must be converted to BellSouth Managed Shared Ring service within eighteen months of making the commitment.

Subsequent to the establishment of a BellSouth SPA Managed Shared Ring Network area, a customer may add an Aggregation Location to the area, by extending the existing BellSouth SPA Managed Shared Ring Network commitment plan for the area by 2 years. Also, the customer's commitment level for the BellSouth SPA Managed Shared Ring Network area will updated to be the greater of 75% of his equivalent special access DS1s provided by the Telephone Company within the BellSouth SPA Managed Shared Ring Network area at primary aggregation or the current commitment level for the area.

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If a customer orders BellSouth Managed Shared Ring service and is also a SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network) customer for special access (a.k.a. BellSouth SPA) transport, the customer's BellSouth Managed Shared Ring service commitment level will be added to the SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network) commitment level. The customer's BellSouth Managed Shared Ring service will be established under the same commitment plan (e.g., Plan B (60 Months)) and shall be coterminous with the existing SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network) plan. Also, the first annual review involving BellSouth Managed Shared Ring service will be made at the time of the first annual SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network) review following the completion of the eighteen month conversion period for BellSouth Managed Shared Ring service.

If a customer orders BellSouth Managed Shared Ring service and is not a SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network) customer for special access (a.k.a. BellSouth SPA) transport, the customer must order SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network) under the same commitment plan, at the same time as the BellSouth Managed Shared Ring service is ordered. A single commitment level will be established considering the combined levels of service. Any shortfall charges will be prorated to the appropriate service based upon the initial relationship of switched and special transport to the total commitment.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.12 BellSouth Managed Shared Ring Service (Cont'd)

(A) Basic Service Descriptions (Cont'd)

When a customer orders BellSouth Managed Shared Ring service for Shared Use with SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network), the commitment level will be managed as one commitment level. The commitment level shall equal 90% of the customer's combined equivalent BellSouth SWA and Special Access (a.k.a. BellSouth SPA) equivalent DSIs provided by the Telephone Company. When the services are established for shared use, and are not ordered at the same time, the commitment level of the service ordered initially will be increased to reflect 90% of the equivalent DSIs for the service that is being ordered subsequently.

As a part of the Telephone Company's management of BellSouth Managed Shared Ring service, the Telephone Company will work with the customer to establish a mutually agreed upon conversion schedule containing the quantity of equivalent DSIs to be converted to BellSouth Managed Shared Ring service per established time interval (e.g., 50 equivalent DSIs per month) during the 18-month conversion period. This schedule will be used to track the progress of the conversion of a customer's high capacity (a.k.a. BellSouth SWA High Capacity) services to BellSouth Managed Shared Ring service. If during the 18-month conversion period, the established quantity of equivalent DSIs per established time interval are not converted due to delays caused by the Telephone Company, the Telephone Company will credit the customer. For each such unconverted DSI equivalent circuit, a credit in an amount equal to the difference in the DSI equivalent DSI charge associated with such circuit and the applicable DSI BellSouth Managed Shared Ring service rate will apply. The credit will apply each month for each equivalent DSI circuit scheduled to be converted but not converted as scheduled due to delays caused by the Telephone Company up until such time as the conversion is accomplished, unless further delays are caused by the customer in which case the credit shall cease as to the affected equivalent DSI circuits.

At the end of the eighteen month period, the customer's quantity of equivalent DSIs on BellSouth Managed Shared Ring service will be reviewed. If at the end of eighteen months, the customer's equivalent DSIs on BellSouth Managed Shared Ring service is less than the initial 90% commitment, a shortfall charge will apply. The shortfall charge will equal the Off-Net DSI monthly rate for BellSouth Managed Shared Ring service times the number of equivalent BellSouth Managed Shared Ring service DSIs the customer is short of the commitment times four months. The shortfall charge will not apply for equivalent DSIs not converted to BellSouth Managed Shared Ring service by the end of the eighteen month conversion period due to delays caused by the Telephone Company.

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.12 BellSouth Managed Shared Ring Service (Cont'd)

(N)

(A) Basic Service Descriptions (Cont'd)

(N)

Where BellSouth Managed Shared Ring service is available in the  
intrastate access tariff, the intrastate special access traffic in the  
BellSouth Managed Shared Ring service area shall be counted toward the  
customer's 90% commitment in this tariff. In the event a shortfall  
charge or a termination liability is assessed, the amount will be  
prorated to the interstate or intrastate jurisdiction based upon the  
in-service mix of BellSouth Managed Shared Ring service in each  
jurisdiction.

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After the initial eighteen month conversion period, the customer's total  
DS1 equivalent BellSouth Managed Shared Ring service in the BellSouth  
Managed Shared Ring service area will be reviewed annually. If at the  
annual review, the customer's equivalent DS1s on BellSouth Managed  
Shared Ring service are less than the 90% commitment, a shortfall charge  
will apply. The shortfall charge will equal the Off-Net DS1 monthly  
rate for BellSouth Managed Shared Ring service times the number of  
equivalent BellSouth Managed Shared Ring service DS1s the customer is  
short of the commitment times four months.

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.13 BellSouth SWA Managed Shared Network Service

BellSouth SWA Managed Shared Network Service is a service under which the customer assigns to the Telephone Company the responsibility for facility design and engineering and routing of the dedicated transport for DS1 and DS0 switched access services from serving wire centers in a BellSouth SWA Managed Shared Network Service area to the customer's Aggregation Location(s) in the same BellSouth SWA Managed Shared Network Service area. Each LATA in the Telephone Company's territory is a BellSouth SWA Managed Shared Network Service area.

At the time a customer orders BellSouth SWA Managed Shared Network Service, the customer must designate one or more Aggregation Locations and may designate one or more Alternate Aggregation Locations in each BellSouth SWA Managed Shared Network Service area. The interface at Aggregation Locations and Alternate Aggregation Locations must be a DS3 level interface. At the time a customer orders/establishes a commitment plan for BellSouth SWA Managed Shared Network Service, the customer's service arrangement at the Aggregation Location must meet BellSouth SWA Managed Shared Network Service criteria (e.g., the interface at an Aggregation Location must be a DS3). If the customer's network does not meet BellSouth SWA Managed Shared Network Service's criteria, the customer will have a 180-day grace period in which to reconfigure his network service arrangement to meet BellSouth SWA Managed Shared Network Service criteria. If at the end of the 180-day grace period, the customer has services that do not meet BellSouth SWA Managed Shared Network Service criteria, those services shall be exempt from the customer's BellSouth SWA Managed Shared Network Service arrangement and will continue at the rates associated with the services that were present at the time of the customer's BellSouth SWA Managed Shared Network Service request. Once the customer has designated a location as an Aggregation Location or an Alternate Aggregation Location, all of the customer's Telephone Company provided DS1 and DS0 switched access traffic delivered to and from that location, except BellSouth Dedicated Ring and any traffic that does not meet BellSouth SWA Managed Shared Network Service criteria as described above, must be included in the BellSouth SWA Managed Shared Network Service arrangement. All such BellSouth SWA Managed Shared Network Service traffic which the customer designates to be delivered to an Aggregation Location or to an associated Alternate Aggregation Location is considered to be "associated" with such Aggregation Location.

BellSouth SWA Managed Shared Network Service traffic is connectable at serving wire centers to DS1 and DS0 switched access services. Each serving wire center in a BellSouth SWA Managed Shared Network Service area from which switched dedicated transport traffic originates or terminates for delivery to or from an Aggregation Location or Alternate Aggregation Location is an Origination Location.

An Aggregation Location is any customer designated premises in a BellSouth SWA Managed Shared Network Service area that aggregates 28 or greater equivalent DS1s which the Telephone Company provides to the customer and which customer designated premises has been designated by the customer as an Aggregation Location for purposes of BellSouth SWA Managed Shared Network Service. In determining the number of DS1 equivalents the customer has at an Aggregation Location, 24 DS0s are considered an equivalent DS1.

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.13 BellSouth SWA Managed Shared Network Service (Cont'd)

A customer may also designate a location in a BellSouth SWA Managed Shared Network Service area which aggregates dedicated transport for DS1 and DS0 switched access traffic as an Alternate Aggregation Location, all of whose Telephone Company-provided switched traffic, may be rearranged to an Aggregation Location in the same BellSouth SWA Managed Shared Network Service area. Traffic from an Alternate Aggregation Location may be rearranged only to a single Aggregation Location. The rearrangements will be made, as requested by the customer, via Access Service Requests. Such Alternate Aggregation Location is considered to be "associated" with the Aggregation Location to which its traffic may be rearranged. Traffic at Alternate Aggregation Locations may be rearranged only to Aggregation Locations where a customer subscribes to BellSouth SWA Managed Shared Network Service under a 60 month rate plan and there are at least two years remaining on the Aggregation Location's current commitment period.

When the customer designates an Aggregation Location, the customer shall make a commitment to maintain a specified number of equivalent DS1s as BellSouth SWA Managed Shared Network Service for such Aggregation Location for a period of one year or five years, beginning on the date on which the customer orders the service. Such commitment shall be equal to 90% of the equivalent switched access (a.k.a. BellSouth SWA) DS1s provided by the Telephone Company to the customer to be aggregated at such Aggregation Location as BellSouth SWA Managed Shared Network Service or 28 equivalent DS1s, whichever is greater. If the customer also subscribes to BellSouth SPA Managed Shared Network Service, then a single commitment will be established for the customer's BellSouth SWA Managed Shared Network Service and BellSouth SPA Managed Shared Network Service arrangements. In this case, the customer's BellSouth SPA Managed Shared Network Service commitment level will be increased to include the appropriate BellSouth SWA Managed Shared Network Service commitment quantity and the commitment period shall be the same type as and coterminous with the BellSouth SPA Managed Shared Network Service arrangement. This initial commitment is to include traffic from an Alternate Aggregation Location. If a customer designates an Aggregation Location that does not terminate any switched access traffic nor have BellSouth SPA Managed Shared Network Service, then the customer shall order a BellSouth SWA Managed Shared Network Service DS3 Local Channel and the initial commitment shall be 28 equivalent DS1s. If a customer designates an Aggregation Location that does not terminate any switched access traffic, but does have BellSouth SPA Managed Shared Network Service, then the customer's BellSouth SPA Managed Shared Network Service commitment shall be increased by 28 equivalent DS1s. Should a customer designate an Alternate Aggregation Location subsequent to the establishment of an Aggregation Location, the initial commitment at the Aggregation Location will be increased to include 90% of the Telephone Company-provided switched traffic to be rearranged to the Aggregation Location. Subsequent to the establishment of an Aggregation Location with a five year commitment period, a customer may extend the commitment period at that location by one year as long as at least 12 months remain in the existing commitment.

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.2 Provision and Description of BellSouth SWA Service Arrangements (Cont'd)

6.2.13 BellSouth SWA Managed Shared Network Service (Cont'd) (N)

The Telephone Company and the customer shall work cooperatively in revising (N)  
their network arrangements in order to accommodate aggregation of the (N)  
customer's BellSouth SWA Managed Shared Network Service traffic at an (N)  
Aggregation Location, including the conversion of the customer's BellSouth SWA (N)  
Managed Shared Network Service traffic from Alternate Aggregation Locations, (N)  
as applicable. (N)

The customer may request reconfiguration of all BellSouth SWA Managed Shared (N)  
Network Service traffic from one Aggregation Location to another Aggregation (N)  
Location. A new DS1 equivalent commitment level for the second Aggregation (N)  
Location shall be established equal to no less than the sum of the commitment (N)  
at the first Aggregation Location and the commitment at the second (N)  
Aggregation Location. The first Aggregation Location shall become an (N)  
Alternate Aggregation Location associated with the second Aggregation (N)  
Location, and a two-year conversion period shall apply. Termination liability (N)  
charges for discontinuance of the first Aggregation Location are as set forth (N)  
in Section 6.7.22. The cost of reconfiguring traffic from one Aggregation (N)  
Location to another Aggregation Location shall be determined on an Individual (N)  
Case Basis. (N)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

(T)

#### 6.3 Local Switching Optional Features

##### 6.3.1 Common Switching (BellSouth SWA FG Customers Only)

(T)

- (A) These optional features are available only to BellSouth SWA FG customers (as specified in the description) at no additional charge. However, comparable features, known as BSEs, are offered to customers (See 6.3.3 following).

(T)

##### (1) Hunt Group Arrangement (HGA)

This option provides the ability to sequentially access one of two or more line side connections in the originating direction, when the access code of the line group is dialed. The customer will specify the type of multiline hunt group desired. The types of hunt group arrangements are: Regular Hunt, Preferential Hunt, Circular Hunt with Preferential Hunt, and Circular Hunt with Regular Hunt. BellSouth SWA FGA services with different methods of providing off-hook supervisory signaling (i.e., provided by the customer's equipment vs. forwarded by the customer's equipment when the called party answers) cannot be mixed in the same hunt group arrangement.

(T)

The BellSouth SWA FGA dial tone office utilized for a Hunt Group Arrangement must be the same for all BellSouth SWA FGA lines in the arrangement. The customer may specify that the BellSouth SWA FGA lines in the Hunt Group Arrangement be connected to the same customer-designated location for transport to another state or that the lines be connected to multiple customer-designated locations for transport to another state. A split arrangement (two or more customer-designated locations) is available only when the customer-designated locations are served from the same serving wire center. Customer service record information needed to add more than one customer-designated location to the arrangement, or to modify the service arrangement after initial establishment, must be obtained from the HGA BellSouth SWA FGA customer.

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(T)

This feature, available with BellSouth SWA FGA, is provided from suitably equipped Telephone Company offices.

(T)

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (T)

6.3 Local Switching Optional Features (Cont'd)

6.3.1 Common Switching (BellSouth SWA FG Customers Only) (Cont'd) (T)

(A) (Cont'd)

(2) Uniform Call Distribution Arrangement (UCD)

This option provides a type of multiline hunting arrangement which provides for an even distribution of calls among the available lines in a hunt group. BellSouth SWA FGA services with different methods of providing off-hook supervisory signaling (i.e., provided by the customer's equipment vs. forwarded by the customer's equipment when the called party answers) cannot be mixed in the same hunt group arrangement. This feature, available with BellSouth SWA FGA, is provided from suitably equipped Telephone Company offices. (T)

(3) Nonhunting Number for Use with Hunt Group or Uniform Call Distribution Arrangement

This option provides an arrangement for an individual line within a multiline hunt or uniform call distribution group that provides access to that line within the hunt or uniform call distribution group when it is idle or provides busy tone when it is busy, when the nonhunting number is dialed. This feature, available with BellSouth SWA FGA, is provided from suitably equipped Telephone Company offices. (T)

(4) Automatic Number Identification (ANI)/Charge Number

This option provides the automatic transmission of a three, seven or ten digit number and information digits to the customer's premises for calls originating in the LATA, to identify the geographical calling area (NPA) or the calling station. ANI will identify the calling station, where possible, or at a minimum, identify the NPA from which the call originated. The three, seven or ten digit numbers will contain the following information: for three digit numbers, NPA only; for seven digit numbers, NXX+XXXX; for ten digit numbers, NPA+NXX+XXXX. With the exception of three digit ANI, the ANI feature is an end office software function which is associated on a call-by-call basis with (1) all individual transmission paths in a trunk group routed directly between an end office and a customer's premises or, where technically feasible, with (2) all individual transmission paths in a trunk group between an end office and an access tandem, and a trunk group between an access tandem and a customer's premises.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd) (S)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.1 Common Switching (BellSouth SWA FG Customers Only) (Cont'd) (S)

###### (A) (Cont'd)

###### (4) Automatic Number Identification (ANI)/Charge Number (Cont'd)

Three digit ANI is a software function of the SSP feature which is used in conjunction with BellSouth SWA Toll Free Dialing Ten Digit Screening Service and occurs whenever the SSP feature detects an BellSouth SWA Toll Free Dialing Ten Digit Screening Service call that does not include the originating caller's ANI. (S)

Three digit ANI, the originating NPA of the BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service call, is available with BellSouth SWA FGD routed traffic only. Three digit ANI will be transmitted to the customer on all BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service calls that are processed by the SSP feature for which a complete ANI is not received from the subtending office that originates the BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service call. This includes, but is not limited to: (1) non equal access end offices which have their call recording function performed at a location other than the office which is performing the BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service function, (2) calls from non equal access switches that encounter an ANI failure, and (3) ANI failures from non equal access switches which have their call recording function performed by the office which supports the BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service function. (S)

The seven digit ANI telephone number is available with BellSouth SWA FGB and BellSouth SWA FGC. With these BellSouth SWA FGs technical limitations may exist in Telephone Company switching facilities which require ANI to be provided only on a directly trunked basis. ANI will be transmitted on all calls except those originating from multiparty lines, pay telephone lines using BellSouth SWA FGB, or when an ANI failure has occurred. (C)(x)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

(T)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.1 Common Switching (BellSouth SWA FG Customers Only) (Cont'd)

(T)

##### (A) (Cont'd)

##### (4) Automatic Number Identification (ANI)/Charge Number (Cont'd)

The ten digit ANI telephone number is only available with BellSouth SWA FGD with multifrequency address signaling. When the BellSouth SWA CCSAC optional feature is specified, the customer may obtain an ANI equivalent by ordering the Charge Number Optional Feature, as specified in 6.3.1(A) following. The ten digit ANI telephone number consists of the Numbering Plan Area (NPA) plus the seven digit ANI telephone number. The ten digit ANI telephone number will be transmitted on all calls except those identified as multiparty line or ANI failure, in which case only the NPA will be transmitted (in addition to the information digit described below).

(T)

(T)

Generally, the three digit and ten digit ANI telephone number is available with BellSouth SWA FGD and with BellSouth SWA 8XX Toll Free Dialing Ten Digit Service that uses BellSouth SWA FGD on a per class of service basis. The ten digit ANI number will be transmitted on calls except those where ANI cannot be provided because the conditions set forth in (1) through (6) following exist or, those from end offices not equipped to provide ANI. In these instances, only the three digit ANI and the information digits described in (1) through (6) following, if applicable, will be transmitted. Additionally, when the customer has ordered the BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service to POTS Number Delivery feature, information digits (i.e., 24) which identify the call as a BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening service call will be forwarded to the customer's premises in addition to the ten digit POTS number. These information digits will also replace the information digits which identify the conditions set forth in (1) through (6) following when a POTS number is delivered to the customer's premises.

(T)

(T)

(T)

(T)

(T)

With BellSouth SWA FGC, ANI is provided from end offices at which Telephone Company recording for end user billing is not provided, or where it is not required. It is not provided from end offices for which the Telephone Company needs to forward ANI to its recording equipment.

(T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

(T)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.1 Common Switching (BellSouth SWA FG Customers Only) (Cont'd)

(T)

(A) (Cont'd)

#### (4) Automatic Number Identification (ANI)/Charge Number (Cont'd)

Where ANI cannot be provided, e.g., on calls from 4 and 8 party services, information digits will be provided to the customer.

The information digits identify: (1) telephone number is the station billing number - no special treatment required, (2) multiparty line - telephone number is a 4- or 8-party line and cannot be identified - number must be obtained via an operator or in some other manner, (3) ANI failure has occurred in the end office switch which prevents identification of calling telephone number - must be obtained by operator or in some other manner, (4) hotel/motel originated call which requires room number identification, (5) coinless station, hospital, inmate, etc., call which requires special screening or handling by the customer, and (6) call is an Automatic Identified Outward Dialed (AIOD) call from customer premises equipment.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.1 Common Switching (BellSouth SWA FG Customers Only) (Cont'd)

###### (A) (Cont'd)

###### (4) Automatic Number Identification (ANI)/Charge Number (Cont'd)

ANI information digits are either 00, 01, 02, 06, 07, 20 or 27. Customers who subscribe to ANI, may also elect to obtain expanded ANI digits, called Flex ANI digits, at no additional charge: 52 for WATS, (C) and 70 for Public Telephone Access Service lines which are subscribed (C) to by Payphone Service Providers (PSPs). The ANI telephone number is (C) the listed telephone number of the customer and is not the telephone number of the calling party.

These ANI information digits are available with BellSouth SWA FGB, BellSouth SWA FGC, and BellSouth SWA FGD.

Charge Number (CN) is an ANI equivalent which provides for the automatic transmission of the ten digit billing number of the calling station number and originating line information. The specific protocol for CN is contained in the BellSouth Guidelines to Technical Publication TR-TSV-000905. This feature is available only with BellSouth SWA FGD when BellSouth SWA CCSAC is specified.

The following restrictions apply to an end user receiving previously described Automatic Number Identification (ANI) and Charge Number (CN) information.

- (a) The ANI and CN feature can be used for billing and collection, routing, screening, and completion of the originating telephone subscriber's call or transaction, or for services directly related to the originating telephone subscriber's call or transaction;
- (b) ANI and CN shall not be used or sold without first (1) notifying the originating telephone subscriber and (2) obtaining the affirmation consent of such subscriber for such reuse or sale; and

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd) (T)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.1 Common Switching (BellSouth SWA FG Customers Only) (Cont'd) (T)

###### (A) (Cont'd)

###### (4) Automatic Number Identification (ANI)/Charge Number (Cont'd)

(c) ANI and CN and any information derived from ANI and CN shall not be disclosed, except as permitted by (a) and (b) above, for any purpose other than (1) performing the services or transactions that are the subject of the originating telephone subscriber's call, (2) ensuring network performance security, and the effectiveness of call delivery, (3) compiling, using, and disclosing aggregate information, and (4) complying with applicable law or legal process.

##### 6.3.2 Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers) (T) (T)

(A) These optional features are available to BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement customers (as specified in the descriptions) at no additional charge. (T)  
(T)

###### (1) Call Denial

This option allows for the screening of terminating calls within the LATA and for the completion only of calls to 411, 611, 911, 800, 555-1212, and a Telephone Company specified set of NXXs within the Telephone Company local exchange calling area of the dial tone office in which the arrangement is provided. All other "toll" calls are routed to a reorder tone or recorded announcement. This feature, available with BellSouth SWA FGA and BellSouth SWA LSB SA, is provided (T)  
from suitably equipped Telephone Company offices.

###### (2) Service Code Denial

This option allows for the screening of terminating calls within the LATA and for disallowing completion of calls to 0-, 555 and N11 (e.g., 411, 611, and 911). This feature, available with BellSouth SWA FGA and BellSouth SWA LSB SA, is provided from suitably equipped (T)  
Telephone Company offices. (T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.2 Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers) (Cont'd)

###### (A) (Cont'd)

###### (3) Enhanced Call Denial

This option allows for the screening of terminating BellSouth SWA FGA calls for the completion of calls within the LATA of the dial tone office in which the arrangement is provided. Calls will be completed to 411, 611, 911, 800, 555-1212, and NXXs within the LATA of the dial tone office in which the arrangement is provided. Calls will not be completed to 950-XXXX or 101XXXX interLATA operator assistance (0+, 00-), operator assistance (0-), 1 + interLATA, 0/1 + 700 and 900. This feature, available with BellSouth SWA FGA and BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices. (C)(x)

###### (4) Up to 7 Digit Outpulsing of Access Digits to Customer

This option provides for the end office capability of providing up to 7 digits of the uniform access code 950-XXXX to the customer's premises. The customer can request that only some of the digits in the access code be forwarded. The access code digits would be provided to the customer's premises using multifrequency signaling, and transmission of the digits would precede the forwarding of ANI if that feature were provided. It is available with BellSouth SWA FGB and BellSouth SWA TSBSA 1.

###### (5) Alternate Traffic Routing

###### (a) Multiple Customer Premises Alternate Routing

This option provides the capability of directing originating traffic from an end office or access tandem to a trunk group (the "high usage" group) to a customer designated premises until that group is fully loaded, and then delivering additional originating traffic (the "overflowing" traffic) from the same end office or access tandem to a different trunk group (the "final" group) to a second customer designated premises. The customer shall specify the last trunk CCS desired for the high usage group. It is provided in suitably equipped end offices or access tandem switches and is available with BellSouth SWA FGB, BellSouth SWA FGC and BellSouth SWA FGD and BellSouth SWA TSBSA. Due to technical limitations, this option is not available with the routing of sent-paid coin traffic from line controlled pay stations.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (S)

6.3 Local Switching Optional Features (Cont'd)

6.3.2 Common Switching (BellSouth SWA FG and BSA Customers) (Cont'd) (S)

(A) (Cont'd)

(5) Alternate Traffic Routing (Cont'd)

(b) End Office Alternate Routing When Ordered in Trunks

This option provides an alternate routing arrangement for customers who order in trunks and have access for a particular BellSouth SWA FG or BSA to an end office via two routes: one route via an access tandem and one direct route. The feature allows the customers' originating traffic from the end office to be offered first to the direct trunk group and then overflow to either an access tandem group or where facilities permit, to another direct trunk group equipped with tandem signaling. It is provided in suitably equipped end offices and is available with BellSouth SWA FGB, BellSouth SWA FGC, and BellSouth SWA FGD and BellSouth SWA TSBSA. This option is available for use in providing BellSouth SWA 500, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service and BellSouth SWA 900 only when the end office is equipped to perform the BellSouth SWA 500, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service or BellSouth SWA 900 customer identification function. Due to technical limitations, this option is not available with the routing of sent-paid coin traffic from line controlled pay stations. (S) (S) (S) (S) (S) (S) (C)(x)

(6) Service Class Routing

This option provides the capability of directing originating traffic from an end office to a trunk group to a customer designated premises, based on the line class of service (e.g., pay telephone, multiparty or hotel/motel), service prefix indicator (e.g., 0-, 0+, 01+ or 011+) or service access code (e.g., BellSouth SWA 500, BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service or BellSouth SWA 900). It is provided in suitably equipped end office, access or TOPS tandem switches and is available with BellSouth SWA FGC, BellSouth SWA FGD and BellSouth SWA TSBSA 2 and BellSouth SWA TSBSA 3. (C)(x) (S) (S) (S)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

(S)

6.3 Local Switching Optional Features (Cont'd)

6.3.2 Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers) (Cont'd)

(S)

(S)

(A) (Cont'd)

(7) Dial Pulse Address Signaling

(M)(x)

This trunk side option provides for the transmission of number information, e.g., called number, between the end office switching system and the customer's premises (in either direction) by means of direct current pulses. It is available with BellSouth SWA FGC and BellSouth SWA TSBSA2.

(M)(x)

(M)(x)

(M)(x)

(M)(x)

(M)(x)

(8) Revertive Pulse Address Signaling

This option provides for a dc pulsing arrangement that transmits intelligence in the following manner:

(a) The equipment at the originating location presets itself to represent the number of pulses required and to count the pulses received from the terminating location.

(b) The equipment at the terminating location transmits a series of the pulses by the momentary grounding of its battery supply until the originating location breaks the dc path to indicate that the required number of pulses has been counted.

This option is available with BellSouth SWA FGC and BellSouth SWA TSBSA 2.

(S)

(S)

(9) Delay Dial Start-Pulsing Signaling

This option provides a method of indicating to the near end trunk circuit readiness to accept address signaling information by the far end trunk circuit. Delay dial is often referred to as an off-hook, on-hook signaling sequence. The delay dial signal is the off-hook interval and the start-pulsing signal is the on-hook interval. With integrity check, the calling office will not outpulse until a delay dial (off-hook) signal followed by a start-pulsing (on-hook) signal has been identified at the calling office. This option is available with BellSouth SWA FGC and BellSouth SWA TSBSA 2.

(S)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

(T)

6.3 Local Switching Optional Features (Cont'd)

6.3.2 Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers) (Cont'd)

(T)

(T)

(A) (Cont'd)

(10) Immediate Dial Pulse Address Signaling

This option provides for the forwarding of dial pulses from the Telephone Company end office to the customer without the need of a start-pulsing signal from the customer. It is available with BellSouth SWA FGC and BellSouth SWA TSBSA 2.

(T)

(11) Trunk Access Limitation

This option provides for the routing of originating BellSouth SWA 900 calls to a specified number of transmission paths in a trunk group, in order to limit (choke) the completion of such traffic to the customer. Calls to the designated service which could not be completed over the subset of transmission paths in the trunk group, i.e., the choked calls, would be routed to reorder tone. It is provided in all Telephone Company electronic end offices and where available in electromechanical end offices. It is available with BellSouth SWA FGC, BellSouth SWA FGD and BellSouth SWA TSBSA 2 and BellSouth SWA TSBSA 3.

(T)

(T)

(T)

(12) Call Gapping Arrangement

This option, provided in suitably equipped end office switches, provides for the routing of originating calls to BellSouth SWA 900 to be switched in the end office to all transmission paths in a trunk group at a prescribed rate of flow, e.g., one call every five seconds, in order to limit (Choke) the completion of such traffic to the customer. Calls to the designated service which are denied access by this feature, i.e., the choked calls, would be routed to a no-circuit announcement. It is provided in selected BellSouth SWA FGD and BellSouth SWA TSBSA 3 equipped end offices and is available only with BellSouth SWA FGD and BellSouth SWA TSBSA 3.

(T)

(T)

(T)

(T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.2 Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers) (Cont'd)

(A) (Cont'd)

##### (13) International Carrier Option

This option allows for BellSouth SWA FGD and BellSouth SWA TSBSA 3 end offices or access tandem switches equipped for International Direct Distance Dialing to be arranged to forward the international calls of one or more international carriers to the customer (i.e., the Telephone Company is able to route originating international calls to a customer other than the one designated by the end user either through subscription, 101XXXX dialing). This arrangement requires provision of written verification to the calls. The written verification must be in the form of a letter of agency authorizing the customer to order the option on behalf of the international carrier. This option is only provided at Telephone Company end offices or access tandems equipped for International Direct Distant Dialing. It is available with BellSouth SWA FGD and BellSouth SWA TSBSA 3.

(C)(x)

##### (14) Cut-Through

This option allows end users of the customer to reach the customer's premises by using the end of dialing digit (#). This option provides for connection of the call to the premises of the customer indicated by the 101XXXX code upon receipt of the end of dialing digit (#). The Telephone Company will not record any other dialed digits for these calls. This option is available with BellSouth SWA FGD and BellSouth SWA TSBSA 3.

(C)(x)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

(T)

6.3 Local Switching Optional Features (Cont'd)

6.3.2 Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Agreement Customers) (Cont'd)

(T)

(T)

(A) (Cont'd)

(15) AccuPulse Service Access Capability

This option provides for an end office or access tandem capability which allows a connection between the customer's premises and a suitably equipped end user premises utilizing end office or access tandem switching that is capable of transmitting 56 Kbps digital data. It is provided in suitably equipped electronic end offices or access tandems and is available only with BellSouth SWA FGD and BellSouth SWA TSBSA 3. This option is not available in combination with the BellSouth SWA CCSAC option.

(T)

(T)

(T)

(17) Carrier Selection Parameter (CSP)

This option provides for the automatic transmission of a signaling indicator which signifies to the customer whether the call being processed originated from a presubscribed end user of that customer. The specific protocol for CSP is contained in the BellSouth Guidelines to Technical Publication TR-TSV-000905. This feature is available only with BellSouth SWA FGD and BellSouth SWA TSBSA 3 when BellSouth SWA CCSAC is specified.

(T)

(T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.2 Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Agreement Customers) (Cont'd)

###### (A) (Cont'd)

###### (18) Call Screening

This option allows the BellSouth SWA FGA or BellSouth SWA LSB SA service to utilize the 07 ANI ii Digit in the completion of 0+, 0-, N11 (e.g., 411, 611, and 911), calls within the Local Calling Area, and 555-1212 calls. Additionally, 1+, 101XXXX, BellSouth SWA 500, BellSouth SWA 700, BellSouth SWA 900, and BellSouth SWA 976 calls will not be completed. This feature, available with BellSouth SWA FGA and BellSouth SWA LSB SA, is provided from suitably equipped Telephone Company offices.

###### (19) Access Transport Parameter (ATP)

This option provides for the transmission of information from the originating calling location through the BellSouth SWA CCSAC network. Information supplied using ATP may consist of one or more of the following: Called Party Sub-Address; Calling Party Sub-Address; High and Low Layer Compatibility and Compatibility checking by the called party's equipment. The specific protocol for ATP is contained in Technical Publication TR-TSV-000962. This feature is available only with BellSouth SWA FGD and BellSouth SWA TSBSA 3 when 64 CCC is specified from suitably equipped offices.

###### (20) 950-XXXX Dialing Over BellSouth SWA FGD and BellSouth SWA TSBSA 3

This option provides for the origination of traffic over BellSouth SWA FGD and BellSouth SWA TSBSA Technical Option 3 service utilizing the uniform 950-XXXX access code. The service is available, where technically feasible. This option is only available at the trunk group level.

(C)  
(C)

###### (21) Carrier Identification Parameter (CIP)

This option, where available, is associated with BellSouth SWA FGD and BellSouth SWA TSBSA 3 Service using CCSAC signaling. It provides for delivery of the primary customer's carrier identification code (CIC) or the CIC designated by the originator of the call in the initial address message of the common channel signaling protocol. The option is only available at the trunk group level and is billed on a per trunk basis.

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd) (T)

6.3 Local Switching Optional Features (Cont'd)

6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (T)

- (A) These BSEs are available to BellSouth SWA Basic Serving Arrangement customers only (as specified in the descriptions). As an unbundled BSE their charges are detailed in Section 6.8.2. The following table relates the Company BSE name to that listed in the ONA Services User Guide. (T)

<u>BellSouth Name</u>	<u>ONA Services User Guide</u>
Hunt Group Arrangement	Multiline Hunt Group (MLHG)
Uniform Call Distribution (UCD)	No Generic Name
Nonhunting Number for use with Hunt Group or UCD Arrangement	Multiline Hunt Group Access to Each Port

\*\*\*\*\*

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

(A) (Cont'd)

<u>BellSouth Name</u>	<u>ONA Services User Guide</u>	
Simplified Message Desk Interface (SMDI)	Message Desk (SMDI)	
Inter-Switch Simplified Message Desk Interface (ISMDI)	No Generic Name	(N)
Surrogate Client Number (SCN)	No Generic Name	(N)
Bulk Calling Line Information Delivery (BCLID)	Calling Directory Number Delivery - via BCLID	
Queuing	Multiline Hunt Group UCD with Queuing	
User Transfer	Three Way Call Transfer	
Make Busy/Night Transfer	Make Busy Key	
Direct Inward Dialing (DID) or DID/Direct Outward Dialing (DOD) Access with BellSouth SWA LSBSA	Faster Signaling on DID	
DID or DID/DOD with BellSouth SWA Basic Serving Arrangements for use with WATS Access Lines (WALS) (a.k.a. BellSouth SPA WATS Line)	No Generic Name	
Automatic Number Identification (ANI)/Charge Number (CN)	Calling Billing Number Delivery BellSouth SWA FGD	
Answer Supervision	Answer Supervision With Line Side Interface	
BellSouth Remote Access Service	No Generic Name	(N)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd) (T)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd) (T)

###### (A) (Cont'd)

###### (1) Hunt Group Arrangement [MultiLine Hunt Group]

This option provides the ability to sequentially access one of two or more line side connections in the originating direction, when the access code of the line group is dialed. The customer will specify the type of multiline hunt group desired. The types of hunt group arrangements are: Regular Hunt, Preferential Hunt, Circular Hunt with Preferential Hunt, and Circular Hunt with Regular Hunt. BellSouth SWA LSBSA services with different methods of providing off-hook supervisory signaling (i.e., provided by the customer's equipment vs. forwarded by the customer's equipment when the called party answers) cannot be mixed in the same hunt group arrangement. (T)

The BellSouth SWA LSBSA dial tone office utilized for a Hunt Group Arrangement must be the same for all BellSouth SWA LSBSA lines in the arrangement. The customer may specify that the BellSouth SWA LSBSA lines in the Hunt Group Arrangement be connected to the same customer-designated location for transport to another state or that the lines be connected to multiple customer-designated locations for transport to another state. A split arrangement (two or more customer-designated locations) is available only when the customer-designated locations are served from the same serving wire center. Customer service record information needed to add more than one customer-designated location to the arrangement, or to modify the service arrangement after initial establishment, must be obtained from the BellSouth SWA FGA BellSouth SWA LSBSA customer. (T)

This BSE, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices. (T)

###### (2) Uniform Call Distribution Arrangement (UCD) [No Generic Name]

This option provides a type of multiline hunting arrangement which provides for an even distribution of calls among the available lines in a hunt group. BellSouth SWA LSBSA services with different methods of providing off-hook supervisory signaling (i.e., provided by the customer's equipment vs. forwarded by the customer's equipment when the called party answers) cannot be mixed in the same hunt group arrangement. This BSE, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices. (T)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (S)

6.3 Local Switching Optional Features (Cont'd)

6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd) (S)

(A) (Cont'd)

(3) Nonhunting Number for Use with Hunt Group or Uniform Call Distribution Arrangement [Multiline Hunt Group Access to Each Port]

This option provides an arrangement for an individual line within a multiline hunt or uniform call distribution group that provides access to that line within the hunt or uniform call distribution group when it is idle or provides busy tone when it is busy, when the nonhunting number is dialed. This BSE, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices. (S)

(4) Simplified Message Desk Interface (SMDI) [Message Desk (SMDI)]

This option provides call-related information for calls utilizing a BellSouth SWA LSBSA multiline hunt group arrangement. SMDI provides the capability for delivering the called directory number, the calling directory number, and a call forwarding indicator (i.e., call forwarding busy, call forwarding don't answer, or direct call). This information is transmitted to the customer's premises utilizing a DNAL provided under the BellSouth SWA Transport section of this tariff. In addition, where customer equipment exists, SMDI will allow a customer to activate a message waiting indicator to the called directory number. (S)

The customer shall provide the appropriate customer premises equipment to store, display or print the transmitted call status information as well as equipment to activate or deactivate the message waiting indicator. The Telephone Company assumes no liability and will be held harmless for any incompatibility of the customer's equipment to perform satisfactorily with this feature. This BSE, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices on an intraoffice basis. The customer is responsible for providing a modem at the customer's premises which interfaces BOC equipment at 1200, 2400, 4800, 9600 baud ASCII or 9.6 Kbps digital, as selected by the customer. (T) (S) (C) (C) (C)

(S) Originally filed under Transmittal No. 377 scheduled to become effective December 16, 1996.

\*\*\*\*\*

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

(A) (Cont'd)

##### (5) Inter-Switch Simplified Message Desk Interface (ISMDI)

(T)

This option provides call-related information for intra- and interoffice calls utilizing a BellSouth SWA LSBSA multiline hunt group arrangement from suitably equipped Telephone Company offices. ISMDI provides the capability for delivering the called directory number, the calling directory number, and a call forwarding indicator (i.e., call forwarding busy, call forwarding don't answer, or direct call). This information is transmitted to the customer's premises over a separately purchased DNAL provided under the BellSouth SWA Transport section of this tariff (section 6.8.1(H)). In addition, where customer equipment exists, ISMDI will allow a customer to activate a message waiting indicator to the called directory number.

The customer shall provide the appropriate customer premises equipment to store, display or print the transmitted call status information, as well as activate or deactivate the message waiting indicator. The Telephone Company assumes no liability and will be held harmless for any incompatibility of the customer's equipment to perform satisfactorily with this feature. This BSE, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices on an intraoffice and interoffice basis. These offices are identified in the National Exchange Carrier Association FCC No. 4 tariff. The customer is responsible for providing a modem at the customer's premises which interfaces Company equipment at 1200, 1400, 4800, or 9600 baud ASCII or 9.6 Kbps digital, as selected by the customer.

The customer has the option of specifying an SS7 point code to which Message Waiting Indication (MWI) messages are to be routed. If the SS7 Point Code for MWI option is requested, the customer is required to provide a list of the NPA-NNXs to which MWI messages will be routed. The NPA-NNXs provided must belong to the carrier with which the customer has an arrangement. The destination carrier must have an SS7 interconnection with the BellSouth network. The MWI messages are ANSI SS7 TCAP Inter-Switch Voice Mail (ISVM) messages. The nonrecurring charge in 6.8.2(E) will be applicable for establishing new service, for modification of existing service, and for verification of existing service.

(N)  
(N)  
(N)  
(N)  
(N)  
(N)  
(N)  
(N)  
(N)  
(N)

Certain material previously appearing on this page now appears on Original Page 6-88.2.

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EFFECTIVE: DECEMBER 15, 1999

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (N)

6.3 Local Switching Optional Features (Cont'd) (N)

6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement  
Customers Only) (Cont'd) (N)  
(N)

(A) (Cont'd) (N)

(6) Surrogate Client Number (SCN) [No Generic Name] (M)

This option allows a customer to purchase one or more telephone numbers that are permanently forwarded to a multiline hunt group over an SMDI line. This capability permits the customer to have a specially assigned telephone number (SCN) for its client. This number appears in the customer's serving central office in order to permit the client's calling telephone number to be transmitted to the customer's premises using SMDI. This BSE, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices. The number associated with SCN is not available for listing purposes. (M)  
(M)  
(M)  
(M)  
(M)  
(M)  
(M)  
(M)  
(M)

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (T)

6.3 Local Switching Optional Features (Cont'd)

6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd) (T)

(A) (Cont'd)

(6) Bulk Calling Line Information Delivery (BCLID) [Calling Directory Number Delivery Via BCLID]

This option provides call-related information for calls utilizing a BellSouth SWA LSBSA Switched Access Service multiline hunt group arrangement. This information is transmitted over a DNAL facility provided under the Switched Transport section of this tariff. Information transmitted includes calling directory number, called directory number, time the call was placed, calling line type (individual or group), and called line status (i.e., busy or idle). (T)

The customer will provide the necessary customer premises equipment to receive, translate, display and/or store the transmitted data. The Telephone Company assumes no liability and will be held harmless for any incompatibility of the customer's equipment to perform satisfactorily with this feature. Call Detail information is not available on calls originated to the BellSouth SWA LSBSA line from outside the LATA unless the office is equipped and interconnected with Signaling System 7 (SS7). BCLID information is only available on calls originating and terminating within SS7 equipped areas. This BSE, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices. (T)

(7) Queuing [Multiline Hunt Group UCD With Queuing]

This option provides the capability for the Telephone Company's central office to automatically queue calls to a specific multiline hunt group or uniform call distribution arrangement when all hunting group terminals are busy. The calling party will continue to receive ringing indication until the call is completed to the customer's premises. The timing of a call begins upon entrance into a queue. When a line becomes available, the call will be delivered to that line.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

###### (A) (Cont'd)

###### (7) Queuing [Multiline Hunt Group UCD With Queing] (Cont'd)

The customer may also choose to subscribe to an optional announcement service available with this BSE. This optional customized central office announcement permits audible ringing tone followed by customer-selected announcement(s) which notify the caller of the queue condition. The customer can also specify that the call be connected to a silent termination, audible ringing, or customer provided music.

Call waiting and music after delay announcement services associated with this feature require a DNAL provided under the BellSouth SWA Transport section of this tariff. This BSE, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices.

###### (8) User Transfer [Three Way Call Transfer]

This option permits a customer who has established a call using a BellSouth SWA LSBSA service to add another party to the call to establish a three-way conference call. Once the three-way conference call has been established, the customer may drop its connection without disconnecting the other two parties and may use its service to make another call. In addition, a customer may hold an in-progress call and complete a second call while maintaining privacy from the first call. User Transfer is available with BellSouth SWA LSBSA and by definition utilizes two BellSouth SWA LSBSA lines, thereby generating two BellSouth SWA LSBSA measurements. (T)1  
This feature, available with BellSouth SWA LSBSA, is provided from (T)  
suitably equipped Telephone Company offices.

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (T)

6.3 Local Switching Optional Features (Cont'd)

6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd) (T)

(A) (Cont'd)

(9) Make Busy/Night Transfer [Make Busy Key]

This option provides the ability to create a busy or overflow condition for a multiline hunt group. Make Busy/Night Transfer requires a DNAL provided under the BellSouth SWA Transport section of this Tariff. By activating a customer provided key at its premises, the customer can place the group in an "all numbers busy" condition. Subsequent calls may be directed to a central office busy tone, customized central office announcement, or forwarded to an alternate location. Calls forwarded to an alternate location invokes the use of a second BellSouth SWA LSBSA line, thereby generating a second BellSouth SWA LSBSA measurement. This feature, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices on an intraoffice basis only. (T)  
(T)  
(T)

(10) Direct Inward Dialing (DID) or DID/Direct Outward Dialing (DOD) Access Service with BellSouth SWA LSBSA [Faster Signaling on DID] (T)

This option provides for incoming calls (DID) to customers' premises equipment from the network to reach a specific telephone number without the assistance of an attendant. This feature, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices. DID numbers will be provided in blocks consisting of a minimum of 20 consecutive numbers. DID Access Service is available with standard dial pulse signaling or optionally purchased MF or DTMF signaling and is available on inward only or 2-way BellSouth SWA LSBSA lines. This feature is available only as a standalone BSE with BellSouth SWA LSBSA and therefore cannot be purchased in conjunction with any other BSE. (T)  
(T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

(T)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

(T)

###### (A) (Cont'd)

###### (11) Automatic Number Identification (ANI)/Charge Number [Calling Billing Number Delivery BellSouth SWA FGD]

(T)

This option provides the automatic transmission of a three, seven or ten digit number and information digits to the customer's premises for calls originating in the LATA, to identify the geographical calling area (NPA) or the calling station. ANI will identify the calling station, where possible, or at a minimum, identify the NPA from which the call originated. The three, seven or ten digit numbers will contain the following information: for three digit numbers, NPA only; for seven digit numbers, NXX+XXXX; for ten digit numbers, NPA+NXX+XXXX. With the exception of three digit ANI, the ANI feature is an end office software function which is associated on a call-by-call basis with (1) all individual transmission paths in a trunk group routed directly between an end office and a customer's premises or, where technically feasible, with (2) all individual transmission paths in a trunk group between an end office and an access tandem, and a trunk group between an access tandem and a customer's premises.

Three digit ANI is a software function of the SSP feature which is used in conjunction with BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service and occurs whenever the SSP feature detects a BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service call that does not include the originating caller's ANI.

(T)

(T)

Three digit ANI, the originating NPA of the BellSouth SWA 8XX Toll Free Dialing call, is available with BellSouth SWA TSBSA 3 routed traffic only. Three digit ANI will be transmitted to the customer on all BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service calls that are processed by the SSP feature for which a complete ANI is not received from the subtending office that originates the BellSouth SWA 8XX Toll Free Dialing call. This includes, but is not limited to: (1) non equal access end offices which have their call recording function performed at a location other than the office which is performing the BellSouth SWA 8XX Toll Free Dialing Ten Digit

(T)

(T)

(T)

(T)

(T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd) (S)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd) (S)

###### (A) (Cont'd)

###### (11) Automatic Number Identification (ANI)/Charge Number [Calling Billing Number Delivery FGD] (Cont'd)

Screening Service function, (2) calls from non equal access switches that encounter an ANI failure, and (3) ANI failures from non equal access switches which have their call recording function performed by the office which supports the BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service function. (S)

The seven digit ANI telephone number is available with BellSouth SWA TSBSA 1 and BellSouth SWA TSBSA 2. With these Technical Options, technical limitations may exist in Telephone Company switching facilities which require ANI to be provided only on a directly trunked basis. ANI will be transmitted on all calls except those originating from multiparty lines, pay telephone lines using BellSouth SWA TSBSA 1 or when an ANI failure has occurred. (S) (C)(x)

The ten digit ANI telephone number is only available with BellSouth SWA TSBSA 3 with multifrequency address signaling. When the BellSouth SWA CCSAC optional feature is specified, the customer may obtain an ANI equivalent by ordering Charge Number specified below. The ten digit ANI telephone number consists of the Numbering Plan Area (NPA) plus the seven digit ANI telephone number. The ten digit ANI telephone number will be transmitted on all calls except those identified as multiparty line or ANI failure, in which case only the NPA will be transmitted (in addition to the information digit described below). (S)

(S) Originally filed under TN377 scheduled to become effective December 16, 1996.

(x) Issued under the authority of F.C.C. Report and Order FCC 96-388 In The Matter of Implementation of the Pay Telephone Reclassification and Compensation Provisions of the Telecommunications Act of 1996. CC Docket No. 96-128, released September 20, 1996, as modified in the RECONSIDERATION ORDER, FCC 96-439, released November 8, 1996.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

(T)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

(T)

(A) (Cont'd)

##### (11) Automatic Number Identification (ANI)/Charge Number [Calling Billing Number Delivery BellSouth SWA FGD] (Cont'd)

(T)

Generally, the three digit and ten digit ANI telephone number is available with BellSouth SWA TSBSA 3, and with BellSouth 8XX Toll Free Dialing Number Administration Service that uses BellSouth SWA TSBSA 3 service on a per class of service basis. The ten digit ANI number will be transmitted on calls except those where ANI cannot be provided because the conditions set forth in (1) through (6) following exist or, those from end offices not equipped to provide ANI. In these instances, only the three digit ANI and the information digits described in (1) through (6) following, if applicable, will be transmitted. Additionally, when the customer has ordered the BellSouth 8XX Toll Free Dialing Number to POTS Number Delivery feature, information digits (i.e., 24) which identify the call as a BellSouth 8XX Toll Free Dialing Number call will be forwarded to the customer's premises in addition to the ten digit POTS number. These information digits will also replace the information digits which identify the conditions set forth in (1) through (6) following when a POTS number is delivered to the customer's premises.

(T)

(T)

(T)

(T)

With BellSouth SWA TSBSA 2, ANI is provided from end offices at which Telephone Company recording for end user billing is not provided, or where it is not required, as with BellSouth 8XX Toll Free Dialing Number Administration Service. It is not provided from end offices for which the Telephone Company needs to forward ANI to its recording equipment.

(T)

(T)

(T)

Where ANI cannot be provided, e.g., on calls from 4 and 8 party services, information digits will be provided to the customer.

The information digits identify: (1) telephone number is the station billing number - no special treatment required, (2) multiparty line - telephone number is a 4- or 8-party line and cannot be identified - number must be obtained via an operator or in some other manner, (3) ANI failure has occurred in the end office switch which prevents identification of calling telephone number - must be obtained by operator or in some other manner, (4) hotel/motel originated call which requires room number identification, (5) coinless station, hospital, inmate, etc., call which requires special screening or handling by the customer, and (6) call is an Automatic Identified Outward Dialed (AIOD) call from customer premises equipment.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

(T)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

(T)

##### (A) (Cont'd)

##### (11) Automatic Number Identification (ANI)/Charge Number [Calling Billing Number Delivery BellSouth SWA FGD] (Cont'd)

(T)

ANI information digits are either 00, 01, 02, 06, 07, 20 or 27. Customers who subscribe to ANI, may also elect to obtain expanded ANI digits, 52 for BellSouth SWA WATS Service, at no additional charge. The ANI telephone number is the listed telephone number of the customer and is not the telephone number of the calling party.

(T)

These ANI information digits are available with BellSouth SWA TSBSA 1, BellSouth SWA TSBSA 2, and BellSouth SWA TSBSA 3.

(T)

(T)

Charge Number provides for the automatic transmission of the ten digit billing number of the calling station number and originating line information. The specific protocol for CN is contained in the BellSouth Guidelines to Technical Publication TR-TSV-000905. This feature is available only with BellSouth SWA TSBSA 3 when BellSouth SWA CCSAC is specified.

(T)

(T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

(A) (Cont'd)

#### 12) Answer Supervision

This option provides the capability of delivering "on hook/off hook" supervisory signals from a Telephone Company end office to a line interface. The signals indicate when the called party has answered an incoming call (went "off hook") or ended a call (gone "on hook"). This feature, available with BellSouth SWA LSBSA, is provided from suitably equipped Telephone Company offices and only where non-digital facilities exist.

#### (13) BellSouth Remote Access Service

BellSouth Remote Access Service provides one-way ports for the collection, concentration, signaling and aggregation of a customer's dial-up data traffic into a hub site. This option allows the customer's users (end user customer) to call into a remote access server. Connection to BellSouth Remote Access Service is made by the end user customer dialing a BellSouth SWA LSBSA local seven or ten-digit telephone number. It is the customer's responsibility to order a sufficient number of BellSouth SWA LSBSA services in a hunting configuration to carry the BellSouth Remote Access Service traffic.

Remote access server equipment will be installed in a BellSouth central office. The customer's equipment must support Layer 2 Tunneling Protocol (L2TP).

BellSouth Remote Access Service is a customer controlled service that supports a dedicated, customer selected remote access server with backup dial-in capability for network management. The customer may select their Remote Access Server based on the BellSouth approved equipment list. The customer will be responsible for the management of the remote access server for this service. Customer Control indicates that the customer will have full responsibility for initial and ongoing configuration, software release levels and updates, and general code. All software updates must be compatible with associated Telephone Company network elements and systems. Monitoring, management, and reporting activities performed by the customer will occur over special access egress circuits into the remote access server or through a backup, dial-in, channel that BellSouth will provide for each site.

Certain material previously appearing on this page now appears on 2nd Revised Page 6-94.1.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.3 Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

(A) (Cont'd)

##### (13) BellSouth Remote Access Service (Cont'd)

BellSouth will not have the ability to remotely access, for provisioning or management purposes, the remote access server. BellSouth will only provide remote hands operations support. Remote hands means that the customer identifies the problem and reports the trouble to BellSouth. BellSouth will resolve the problem as directed by the customer. Resolution of the problem may include providing hardware, central office switching maintenance, and deployment of human resources necessary to repair hardware failures and restore network service outages.

In addition, the Company will provide a single point of contact (SPOC) for customer service calls regarding provisioning and maintenance to all BellSouth<sup>®</sup> Remote Access Service customers that order a minimum port quantity of 75,000 ports within the BellSouth region.

(N)  
(N)  
(N)  
(N)  
(N)

The customer will also be responsible for providing the egress circuit(s), as set forth in Sections 7 and 21 following, connecting BellSouth Remote Access Service to the hub location designated by the customer. These circuits will be required to deliver the BellSouth Remote Access Service traffic to the customer's designated location. These circuits can be ordered from BellSouth or other telecommunications providers with the execution of appropriate collocation agreements.

The technical specifications and standard network interfaces for BellSouth Remote Access Service are in conformance with the technical specifications set forth in Technical Publications STD001 and RFC2138.

In order to maintain the quality of BellSouth Remote Access Service, the Telephone Company reserves the right to perform preventive maintenance and software updates to the network. This could result in BellSouth Remote Access Service being unavailable during the time period between 2:00 A.M. and 4:00 A.M. Eastern Time on any given Wednesday or Sunday morning. The Telephone Company only expects to utilize this maintenance window for any given remote access server on the average of once a quarter. However, the Telephone Company reserves the right to perform maintenance at any time at its discretion that it believes such maintenance is necessary. The Telephone Company will make every reasonable effort to provide notice to those customers likely to be affected by such maintenance work.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.4 Common Switching Optional Features for Use with WATS (a.k.a. BellSouth SPA WATS Line) Access Line (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers)

(M)  
(M)  
(M)

- (A) These Optional Features are available to BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement customers as specified in the descriptions) at no additional charge.

(T)  
(T)  
(T)

- (1) Band Advance Arrangement for Use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line)

(T)  
(T)

This option, which is provided in association with two or more WATS Access Line (a.k.a. BellSouth SPA WATS Line) groups, provides for the automatic overflow of terminating calls to a WATS Access Line (a.k.a. BellSouth SPA WATS Line) group, when that group has exceeded its call capacity, to another WATS Access Line (a.k.a. BellSouth SPA WATS Line) group with a band designation equal to or greater than that of the overflowing WATS Access Line (a.k.a. BellSouth SPA WATS Line) group. This arrangement does not provide for call overflow from a group with a higher band designation to one with a lower one. This option is available with BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA LSBSA and BellSouth SWA TSBSA.

(M)  
(M)  
(M)  
(M)  
(M)  
(M)  
(M)  
(M)  
(M)  
(M)  
(M)

- (2) End Office End User Line Service Screening for Use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line)

This arrangement provides the ability to verify that an end user has dialed a called party address (by screening the called NPA and/or NXX) which is in accordance with that end user's agreement with the customer, e.g., WATS (a.k.a. BellSouth SWA WATS). This arrangement is provided in all Telephone Company equal access electronic end offices where technically capable. This arrangement is also provided, where available, to providers of WATS (a.k.a. BellSouth SWA WATS) in electromechanical and non equal access electronic end offices in which WATS Access Lines (a.k.a. BellSouth SPA WATS Line) are provided. All blocked calls will be routed to announcement recording. It is available with BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA LSBSA and BellSouth SWA TSBSA.

The Telephone Company will prohibit 101XXXX dialing with the standard arrangement when requested by the customer.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.4 Common switching Optional Features for Use with WATS Access Lines (a.k.a. BellSouth SWA WATS Lines) BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers) (Cont'd)

(A) (Cont'd)

(2) (Cont'd)

- (a) The Telephone Company offers the following standard and alternative arrangements for WATS Access Lines (a.k.a. BellSouth SWA WATS Lines). WATS Access Lines (a.k.a. BellSouth SWA WATS Lines) are available for use with BellSouth SWA FGA or BellSouth SWA FGB, BellSouth SWA LSBSA and BellSouth SWA TSBSA 1 under the standard arrangement only. In those cases where the WATS Access Line (a.k.a. BellSouth SWA WATS Line) is ordered with BellSouth SWA FGA or BellSouth SWA FGB, BellSouth SWA LSBSA and BellSouth SWA TSBSA 1 only, dialing patterns that require a designated carrier will not be supported.

Other arrangements, as specified by the customer, may be provided on an Individual Case Basis (ICB), based on availability of facilities.

(i) Standard Arrangement

- Geographical blocking - no
- Pass all 101XXXX calls
- Pass all 500, 700, 800 and 900 calls
- Pass all international calls
- Pass all 0+ and 00-

(C)(x)

- (x) Issued under the authority of F.C.C. Second Report and Order in CC Docket No. 92-237, In the Matter of Administration of the North American Number Plan Carrier Identification Codes (CICs), released April 11, 1997, as modified, in the Reconsideration, Order on Application for Review, and Second Further Notice of Proposed Rulemaking, released October 22, 1997.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

(T)

6.3 Local Switching Optional Features (Cont'd)

6.3.4 Common switching Optional Features for Use with WATS Access Lines  
(a.k.a. BellSouth SPA WATS Lines) BellSouth SWA FG and BellSouth SWA  
Basic Serving Arrangement Customers)  
(Cont'd)

(T)

(T)

(A) (Cont'd)

(2) (Cont'd)

(a) (Cont'd)

(ii) Alternative Arrangement 1

- Geographical blocking - yes, as defined by the Telephone Company
- Block all 101XXXX calls
- Block all 500, 700, 800 and 900 calls
- Block international calls
- Pass all 00- calls
- Block all intrastate calls
- Block all 0+ calls

(C)(x)

(iii) Alternative Arrangement 2

- Geographical blocking - no
- Block all 101XXXX calls
- Block all 500, 700, 800 and 900 calls
- Pass all international calls
- Pass all 0+ and 00-
- Block all intrastate calls

(C)(x)

(x) Issued under the authority of F.C.C. Second Report and Order in CC Docket No. 92-237, In the Matter of Administration of the North American Number Plan Carrier Identification Codes (CICs), released April 11, 1997, as modified, in the Reconsideration, Order on Application for Review, and Second Further Notice of Proposed Rulemaking, released October 22, 1997.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

(T)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.4 Common Switching Optional Features for Use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line) (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers) (Cont'd)

(T)

(T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

(T)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.4 Common switching Optional Features for Use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers) (Cont'd)

(T)  
(T)

##### (3) Hunt Group Arrangement for Use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)

(T)  
(T)

This option provides the ability to sequentially access one of two or more WATS Access Lines (e.g., BellSouth 8xx Toll Free Dialing Number Administration Service) in the terminating direction, when the hunting number of the WATS Access Line (a.k.a. BellSouth SPA WATS Line) Service group is forwarded from the customer to the Telephone Company. This feature is provided in all Telephone Company end offices in which WATS Access Lines (a.k.a. BellSouth SPA WATS Line) are provided. It is available with BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA LSBSA and BellSouth SWA TSBSA.

(T)  
(T)  
(T)  
(T)  
(T)  
(T)  
(T)

##### (4) Uniform Call Distribution Arrangement for Use with WATS Access Lines

This option provides a type of multiline hunting arrangement which provides for an even distribution of terminating calls among the available WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) in the hunt group. Where available, this feature is only provided in Telephone Company electronic end offices in which WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) are provided. It is available with BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA LSBSA and BellSouth SWA TSBSA.

(T)  
(T)  
(T)  
(T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

(T)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.4 Common switching Optional Features for Use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers) (Cont'd)

(T)

(T)

(A) (Cont'd)

##### (5) Nonhunting Number for Use with Hunt Group Arrangement or Uniform Call Distribution Arrangement for Use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines)

(T)

(T)

This option provides an arrangement for an individual WATS Access Line (a.k.a. BellSouth SPA WATS Line) within a multiline hunt or uniform call distribution group that provides access to that WATS Access Line (a.k.a. BellSouth SPA WATS Line) within the hunt or uniform call distribution group when it is idle or provides busy tone when it is busy, when the nonhunting number is dialed. Where available, this feature is only provided in Telephone Company electronic end offices in which WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) are provided. It is available with BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA FGC and BellSouth SWA FGD, BellSouth SWA LSBSA and BellSouth SWA TSBSA.

(T)

(T)

(T)

(T)

(T)

##### 6.3.5 Basic Service Elements for Use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) (BellSouth SWA Basic Serving Arrangement Customers Only)

(T)

(T)

(A) This BSE is available to BellSouth SWA Basic Serving Arrangement customers only (as specified in the description). As an unbundled BSE its charges are detailed in Section 6.8.2. For each BSE, the bracketed name is the Service Name as listed in the ONA Services User Guide.

(T)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

(T)

6.3 Local Switching Optional Features (Cont'd)

6.3.5 Basic Service Elements for Use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) (BellSouth SWA Basic Serving Arrangement Customers Only) (Cont'd)

(T)

(T)

(A) (Cont'd)

(1) Direct Inward Dialing (DID) or DID/DOD with BellSouth SWA Basic Serving Arrangements Access Service for Use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line) [No Generic Name]

(T)

(T)

(T)

This option provides for incoming (DID) calls to customers' premise equipment from the network to reach a specific telephone number without the assistance of an attendant. This feature, available for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Lines) ordered from Section 7 of this tariff, is provided from suitably equipped Telephone Company offices. DID numbers will be provided in blocks consisting of a minimum of 20 consecutive numbers. This BSE is available with standard dial pulse signaling or optionally purchased MF or DTMF signaling and is available on inward only or 2-way WATS access lines (a.k.a. BellSouth SPA WATS Lines). This feature is available to BellSouth SWA LSBSA and BellSouth SWA TSBBA customers only as a stand alone local switching optional feature with WATS access lines (a.k.a. BellSouth SPA WATS Lines) and therefore cannot be purchased in conjunction with any other local switching optional feature.

(T)

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(T)

(T)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

(T)

6.3 Local Switching Optional Features (Cont'd)

6.3.6 Transport Termination

(A) Rotary Dial Station Signaling

This option provides for the transmission of called party address signaling from rotary dial stations to the customer's premises for originating calls. This option is provided in the form of a specific type of transport termination. It is available with BellSouth SWA FGB, only on a directly trunked basis. (T)

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

(T)

6.3 Local Switching Optional Features (Cont'd)

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\*\*\*\*\*

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

(T)

6.3 Local Switching Optional Features (Cont'd)

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\*\*\*\*\*

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

(T)

6.3 Local Switching Optional Features (Cont'd)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

(T)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.6 Transport Termination (Cont'd)

###### (B) Operator Trunk - Coin, Non-Coin, or Combined Coin and Non-Coin

This option may be ordered to provide coin, non-coin, or combined coin and non-coin operation. It is available only with BellSouth SWA FGC and BellSouth SWA FGD and is provided in electronic end offices and other Telephone Company end offices where equipment is available. It is provided as a trunk type of switched transport termination. (T)

###### Coin:

This arrangement provides for initial coin return control and routing of 0+, 0-, 1+, 01+ or 011+ prefixed originating coin calls requiring operator assistance to the customer's premises. Because operator assisted coin calling traffic is routed over a trunk group dedicated to operator assisted calls, this arrangement is only provided in association with the Service Class Routing option. (T)

The operator assistance coin calling arrangement is also normally ordered by the customer in conjunction with the ANI optional feature, since the preponderance of trunk groups equipped with this arrangement will be terminated in the customer's operator services systems, rather than in the customer's manual cord boards.

###### Non-Coin:

This arrangement provides for the routing of 0+, 0-, 1+, 01+ or 011+ prefixed originating non-coin calls requiring operator assistance to the customer's premises. Because operator assisted non-coin calling traffic is routed over a trunk group dedicated to operator assisted calls, this arrangement is only provided in association with the Service Class Routing option.

The operator assistance non-coin calling arrangement is also normally ordered by the customer in conjunction with the ANI optional feature, since the preponderance of trunk groups equipped with this arrangement will be terminated in the customer's operator

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

(T)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.6 Transport Termination (Cont'd)

###### (B) Operator Trunk - Coin, Non-Coin, or Combined Coin and Non-Coin (Cont'd)

services systems, rather than in the customer's manual cord boards. When so equipped, the ANI feature provides for the forwarding of information digits which identify that the call has originated from a hotel or motel, and whether room number identification is required, or that special screening is required, e.g., for coinless public stations, dormitory or inmate stations, or other screening arrangements agreed to between the customer and the Telephone Company.

###### Combined Coin and Non-Coin:

This arrangement provides for initial coin return control and routing of 0+, 0-, 1+, 01+ or 011+ prefixed originating operator assisted coin and non-coin calls requiring operator assistance to the customer's premises. Because operator assisted coin and non-coin calling traffic is routed over a trunk group dedicated to operator assisted calls, this arrangement is only provided in association with the Service Class Routing option.

This arrangement is normally ordered by the customer in conjunction with the ANI optional feature, since the preponderance of trunk groups equipped with this arrangement will be terminated in the customer's operator services systems, rather than in the customer's manual cord boards. When so equipped, the ANI optional feature provides for the forwarding of information digits which identify that the call has originated from a hotel or motel, and whether room number identification is required, or that special screening is required, e.g., for coinless public stations, dormitory or inmate stations, or other screening arrangements agreed to between the customer and the Telephone Company.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

(T)

#### 6.3 Local Switching Optional Features (Cont'd)

##### 6.3.6 Transport Termination (Cont'd)

###### (C) Operator Trunk - Full Feature

This option provides the operator functions available in the end office to the customer's operator. These functions are (1) operator released, (2) operator attached, (3) coin collect, (4) coin return, and (5) ringback. It is available with BellSouth SWA FGD and is provided as a trunk type of switched transport termination. This arrangement is only provided in association with the Service Class Routing option. This option is not available in combination with the BellSouth SWA CCSAC option.

(T)

(T)

##### 6.3.7 WATS Access Line (aka BellSouth SPA WATS Line) Termination

(T)

The WATS Access Line (a.k.a. BellSouth SPA WATS Line) Terminations are differentiated by line side vs. trunk side terminations. The standard WATS Access Line (a.k.a. BellSouth SPA WATS Line) arrangement is available with a line side termination. There are various types of originating and terminating line side terminations depending on the type of signaling associated with the WATS Access Line (a.k.a. BellSouth SPA WATS Line) (i.e., loop start or ground start). Line side terminations are available with either dial pulse or dual tone multifrequency address signaling.

(T)

(T)

(T)

(T)

In addition, there are also various types of originating and terminating WATS Access Line (a.k.a. BellSouth SPA WATS Line) trunk side terminations that are available in lieu of standard line side terminations. Trunk side terminations are provided only in association with certain Line Termination optional features as specified following:

(T)

The Telephone Company will, at the option of the customer, provide the following optional feature in association with WATS Access Line (a.k.a. BellSouth SPA WATS Line) service.

(T)

(T)

###### (A) E&M Supervisory Signaling

The E&M Supervisory Signaling optional feature, which is available with four-wire originating and terminating WATS Access Lines (a.k.a. BellSouth SPA WATS Lines), provides for E&M Type 1, Type 2 or Type 3 Supervisory Signaling in lieu of loop start or ground start Supervisory Signaling.

(T)

(T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

(T)

#### 6.4 Transmission Specifications

Each BellSouth SWA service transmission path is provided with standard transmission specifications. There are three different standard specifications (Types A, B and C). The standard for a particular transmission path is dependent on the BellSouth SWA FG or BellSouth SWA Basic Serving Arrangement, the Interface Group and whether the service is directly routed or via an access tandem. When directly routed service is equipped with the tandem signaling option, Type A transmission specification will be the standard. The available transmission specifications are set forth in 6.4.1 following. Data Transmission Parameters are also provided with each BellSouth SWA service transmission path and WATS Access Line (a.k.a. BellSouth SPA WATS Line). The Telephone Company will, upon notification by the customer that the data parameters set forth in 6.4.2(A) or 6.4.2(B) are not being met, conduct tests independently or in cooperation with the customer, and take any necessary action to insure that the data parameters are met. (T) (T) (T) (T)1

The Telephone Company will maintain existing transmission specifications on functioning service configurations installed prior to the effective date of this tariff except that service configurations having performance specifications exceeding the standards listed in this provision will be maintained at performance levels specified in this tariff.

The transmission specifications contained in this Section are immediate action limits. Acceptance limits are set forth in Technical Reference TR-NWT-000334. This Technical Reference also provides the basis for determining BellSouth SWA service maintenance limits. Transmission specifications for CCS7 Signaling Connections and CCS7 Signaling Terminations are set forth in Technical Publication TR-TSV-000905, and the BellSouth Guidelines to Technical Publication TR-TSV-000905. Transmission Specifications for 64 CCC are set forth in the Technical Publication TR-TSV-000962. (T)

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

(T)

#### 6.4 Transmission Specifications (Cont'd)

##### 6.4.1 Standard Transmission Specifications

Following are descriptions of the three Standard Transmission Specifications available with BellSouth SWA service feature groups. The specific applications in terms of the feature groups and interface groups with which the BellSouth SWA FG and BellSouth SWA Basic Serving Arrangements standard transmission specifications are provided are set forth in 6.2.1(C), 6.2.2(C), on 6.2.3(C), 6.2.4(C), 6.2.7(C), 6.2.8.1(C), 6.2.8.2(C), and 6.2.8.3(C) preceding.

(T)

(T)

#### (A) Type A Transmission Specifications

Type A Transmission Specifications are provided with the following parameters:

##### (1) Loss Deviation

The maximum Loss Deviation of the 1004 Hz loss relative to the Expected Measured Loss (EML) is + 2.0 dB

##### (2) Attenuation Distortion

The maximum Attenuation Distortion in the 404 to 2804 Hz frequency band relative to the loss at 1004 Hz is -1.0 dB to +3.0 dB.

##### (3) C-Message Noise

The maximum C-Message Noise for the transmission path at the route miles listed is less than or equal to:

<u>Route Miles</u>	<u>C-Message Noise</u>
less than 50	32 dBrnC0
51 to 100	34 dBrnC0
101 to 200	37 dBrnC0
201 to 400	40 dBrnC0
401 to 1000	42 dBrnC0

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

(T)

6.4 Transmission Specifications (Cont'd)

6.4.1 Standard Transmission Specifications (Cont'd)

(A) Type A Transmission Specifications (Cont'd)

(4) C-Notch Noise

The maximum C-Notch Noise, utilizing a -16 dBm0 holding tone, is less than or equal to 45 dBrnC0.

(5) Echo Control

Echo Control, identified as Equal Level Echo Path Loss, and expressed as Echo Return Loss and Singing Return Loss, is dependent on the routing, i.e., whether the service is routed directly from the customer's point of termination (POT) to the end office or via an access tandem. It is equal to or greater than the following:

	<u>Echo Return Loss</u>	<u>Singing Return Loss</u>
POT to Access Tandem	21 dB	14 dB
POT to End Office		
- Direct	N/A	N/A
- Via Access Tandem	16 dB	11 dB
- Direct equipped with Tandem Signaling	16dB	11dB

(B) Type B Transmission Specifications

Type B Transmission Specifications are provided with the following parameters:

(1) Loss Deviation

The maximum Loss Deviation of the 1004 Hz loss relative to the Expected Measured Loss (EML) is + 2.5 dB.

(2) Attenuation Distortion

The maximum Attenuation Distortion in the 404 to 2804 Hz frequency band relative to loss at 1004 Hz is -2.0 dB to +4.0 dB.

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EFFECTIVE: DECEMBER 16, 1996

## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

(T)

#### 6.4 Transmission Specifications (Cont'd)

##### 6.4.1 Standard Transmission Specifications (Cont'd)

##### (B) Type B Transmission Specifications (Cont'd)

##### (3) C-Message Noise

The maximum C-Message Noise for the transmission path at the route miles listed is less than or equal to:

<u>Route Miles</u>	<u>C-Message Noise*</u>	
	<u>Type B1</u>	<u>Type B2</u>
less than 50	32 dBrnC0	38 dBrnC0
51 to 100	33 dBrnC0	39 dBrnC0
101 to 200	35 dBrnC0	41 dBrnC0
201 to 400	37 dBrnC0	43 dBrnC0
401 to 1000	39 dBrnC0	45 dBrnC0

##### (4) C-Notch Noise

The maximum C-Notch Noise, utilizing a -16 dBm0 holding tone is less than or equal to 47 dBrnC0.

##### (5) Echo Control

Echo Control, identified as Impedance Balance for BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA LSBS and BellSouth SWA TSBSA 1 and Equal Level Echo Path Loss for BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA TSBSA 2 and BellSouth SWA TSBSA 3, and expressed as Echo Return Loss (ERL) and Singing Return Loss (SRL), is dependent on the routing, i.e., whether the service is routed directly from the customer's point of termination (POT) to the end office or via an access tandem. The ERL and SRL also differ by feature group, type of termination, and type of transmission path. They are greater than or equal to the following:

\* For BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA TSBSA 2 and BellSouth SWA TSBSA 3, BellSouth SWA 500 service, BellSouth 8XX Toll Free Dialing Number Administration Service, and BellSouth SWA 900 service, only Type B2 will be provided. For BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA LSBSA and BellSouth SWA TSBSA 1, Type B1 or B2 will be provided as set forth in Technical Reference TR-NWT-000334.

\*\*\*\*\*

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

(T)

6.4 Transmission Specifications (Cont'd)

6.4.1 Standard Transmission Specifications (Cont'd)

(B) Type B Transmission Specifications (Cont'd)

(5) Echo Control (Cont'd)

	<u>Echo Return Loss</u>	<u>Singing Return Loss</u>
POT to Access Tandem		
- Terminated in		
4-Wire trunk	21 dB	14 dB
- Terminated in		
2-Wire trunk	16 dB	11 dB
POT to End Office		
- Direct	16 dB	11 dB
- Via Access Tandem		
. For BellSouth SWA FGB, BellSouth SWA TSBSA Technical Option		
1 access	8 dB	4 dB
. For BellSouth SWA FGC, BellSouth SWA TSBSA Technical Option		
2 access (Effective 4-Wire trans- mission path at end office)	16 dB	11 dB
. For BellSouth SWA FGC, BellSouth SWA TSBSA Technical Option		
2 access (Effective 2-Wire trans- mission path at end office)	13 dB	6 dB

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(T)

(C) Type C Transmission Specifications

Type C Transmission Specifications are provided with the following parameters:

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

(T)

6.4 Transmission Specifications (Cont'd)

6.4.1 Standard Transmission Specifications (Cont'd)

(C) Type C Transmission Specifications (Cont'd)

(1) Loss Deviation

The maximum Loss Deviation of the 1004 Hz loss relative to the expected Measured Loss (EML) is + 3.0 dB.

(2) Attenuation Distortion

The maximum Attenuation Distortion in the 404 to 2804 Hz frequency band relative to loss at 1004 Hz is -2.0 dB to +5.5 dB.

(3) C-Message Noise

The maximum C-Message Noise for the transmission path at the route miles listed is less than or equal to:

<u>Route Miles</u>	<u>C-Message Noise*</u>	
	<u>Type C1</u>	<u>Type C2</u>
less than 50	32 dBrnC0	38 dBrnC0
51 to 100	33 dBrnC0	39 dBrnC0
101 to 200	35 dBrnC0	41 dBrnC0
201 to 400	37 dBrnC0	43 dBrnC0
401 to 1000	39 dBrnC0	45 dBrnC0

(4) C-Notch Noise

The maximum C-Notch Noise, utilizing a -16 dBm0 holding tone is less than or equal to 47 dBrnC0.

\* For BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA TSBSA 2 and BellSouth SWA TSBSA 3, BellSouth SWA 500 service, BellSouth SWA 8xx Toll Free Dialing Ten Digit Screening Service, and BellSouth SWA 900 Type C2 will be provided. For BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA LSBSA, and BellSouth SWA TSBSA 1, Type C1 or C2 will be provided as set forth in Technical Reference TR-NWT-000334. (T)  
(T)  
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EFFECTIVE: DECEMBER 16, 1996

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

(T)

6.4 Transmission Specifications (Cont'd)

6.4.1 Standard Transmission Specifications (Cont'd)

(C) Type C Transmission Specifications (Cont'd)

(5) Echo Control

Echo Control, identified as Return Loss and expressed as Echo Return Loss and Singing Return Loss, is equal to or greater than the following:

	<u>Echo Return Loss</u>	<u>Singing Return Loss</u>
POT to End Office - Direct	13 dB	6 dB

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

(T)

6.4 Transmission Specifications (Cont'd)

6.4.2 Data Transmission Parameters

Two types of Data Transmission Parameters, i.e., Type DA and Type DB, are provided for the BellSouth SWA Service arrangements. The specific applications in terms of the service arrangements with which they are provided are set forth in 6.2.1(C), 6.2.2(C), 6.2.3(C), 6.2.4(C), 6.2.5, 6.2.6, 6.2.7(C), 6.2.8.1(C), 6.2.8.2(C) and 6.2.8.3(C) preceding. Following are descriptions of each.

(T)

(A) Data Transmission Parameters Type DA

(1) Signal to C-Notched Noise Ratio

The Signal to C-Notched Noise Ratio is equal to or greater than 33 dB.

(2) Envelope Delay Distortion

The maximum Envelope Delay Distortion for the frequency bands and route miles specified is:

<u>604 to 2804 Hz</u>	
less than 50 route miles	500 microseconds
equal to or greater than 50 route miles	900 microseconds
<u>1004 to 2404 Hz</u>	
less than 50 route miles	200 microseconds
equal to or greater than 50 route miles	400 microseconds

(3) Impulse Noise Counts

The Impulse Noise Counts exceeding a 65 dBmC0 threshold in 15 minutes is no more than 15 counts.

(4) Intermodulation Distortion

The Second Order (R2) and Third Order (R3) Intermodulation Distortion products are equal to or greater than:

Second Order (R2)	33 dB
Third Order (R3)	37 dB

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ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

(T)

6.4 Transmission Specifications (Cont'd)

6.4.2 Data Transmission Parameters (Cont'd)

(A) Data Transmission Parameters Type DA (Cont'd)

(5) Phase Jitter

The Phase Jitter over the 4-300 Hz frequency band is less than or equal to 5° peak-to-peak.

(6) Frequency Shift

The maximum Frequency Shift does not exceed -2 to +2 Hz.

(B) Data Transmission Parameters Type DB

(1) Signal to C-Notched Noise Ratio

The signal to C-Notched Noise Ratio is equal to or greater than 30 dB.

(2) Envelope Delay Distortion

The maximum Envelope Delay Distortion for the frequency bands and route miles specified is:

	<u>604 to 2804 Hz</u>	
less than 50 route miles		800 microseconds
equal to or greater than 50 route miles		1000 microseconds

	<u>1004 to 2404 Hz</u>	
less than 50 route miles		320 microseconds
equal to or greater than 50 route miles		500 microseconds

(3) Impulse Noise Counts

The Impulse Noise Counts exceeding a 67 dBnC0 threshold in 15 minutes is no more than 15 counts.

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## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

(T)

#### 6.4 Transmission Specifications (Cont'd)

##### 6.4.2 Data Transmission Parameters (Cont'd)

###### (B) Data Transmission Parameters Type DB (Cont'd)

###### (4) Intermodulation Distortion

The Second Order (R2) and Third Order (R3) Intermodulation Distortion products are equal to or greater than:

Second Order (R2)	31 dB
Third Order (R3)	34 dB

###### (5) Phase Jitter

The Phase Jitter over the 4-300 Hz frequency band is less than or equal to 7° peak-to-peak.

###### (6) Frequency Shift

The maximum Frequency Shift does not exceed -2 to +2 Hz.

#### 6.5 Obligations of the Telephone Company

In addition to the obligations of the Telephone Company set forth in Section 2 preceding, the Telephone Company has certain other obligations pertaining only to the provision of BellSouth SWA service. These obligations are as follows: (T)

##### 6.5.1 Network Management

The Telephone Company will administer its network to insure the provision of acceptable service levels to all telecommunications users of the Telephone Company's network services. Generally, service levels are considered acceptable only when both end users and customers are able to establish connections with little or no delay encountered within the Telephone Company network. The Telephone Company maintains the right to apply protective controls, i.e., those actions, such as call gapping, which selectively cancel the completion of traffic, over any traffic carried over its network, including that associated with a customer's

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CANCELS 2ND REVISED PAGE 6-125.2

EFFECTIVE: DECEMBER 18, 1999

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

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(D)

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3RD REVISED PAGE 6-127  
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EFFECTIVE: DECEMBER 16, 1996

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

(T)

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(C) Nonrecurring Charges (Cont'd)

(3) Service Rearrangements

Service rearrangements are changes to existing services which do not result in either a change in the minimum period requirements, as set forth in 5.6 preceding, or a change in the physical location of the point of termination at the customer's premises or the customer's end user's premises. Changes which result in the establishment of new minimum period obligations are treated as discontinuance of service and establishment of new service. Changes in the physical location of the point of termination are treated as moves and are described and charged for as set forth in 6.7.7 following.

A change which results from a transfer of service, as set forth in 2.1.2 preceding, is described in (4) following and charged as set forth in 6.8.9 following.

Nonrecurring charges for service rearrangements apply to those additions, changes or rearrangements (excluding disconnection of optional features) made subsequent to the installation of new service.

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CANCELS 1ST REVISED PAGE 6-157.2.6.1

EFFECTIVE: JULY 1, 2000

ACCESS SERVICE

6 - BELLSOUTH SWA SERVICE (CONT'D)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

	<u>Monthly Rates</u>	<u>USOC</u>
(B) <u>BellSouth SWA Interoffice Channel (Cont'd)</u>		
(2) BellSouth SWA Common Transport (Cont'd)		
(a) DS3 to DS1 Multiplexer Per Access Minute of Use	\$0.000387	(R)
(b) DS1 to VG Multiplexer Per Access Minute of Use associated with an analog tandem	\$0.000821	(R)

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TARIFF F.C.C. NO. 1  
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CANCELS 10TH REVISED PAGE 6-157.2.8

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ACCESS SERVICE

6 - BELLSOUTH SWA SERVICE (CONT'D)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

	<u>Monthly Rates</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>
(C) <u>Access Tandem Switching</u> (Cont'd)			
(2) Dedicated Tandem Trunk Port Service			
- Per dedicated DS0/VG trunk port required	\$ 9.47		TDWOP
- Per dedicated DS1 trunk port required	\$139.98		TDW1P
(3) DS1 to VG Channelization Per DS1 termination to an analog tandem switch	\$149.93 (R)	\$135.00	SATN2

(D) Interconnection

Per originating transport-provided access minute of use

- |                 |            |
|-----------------|------------|
| 1. Premium      | \$0.000000 |
| 2. Transitional | \$0.000000 |

Per terminating transport-provided access minute of use

- |                 |           |
|-----------------|-----------|
| 1. Premium      | \$.000000 |
| 2. Transitional | \$.000000 |

Per originating non-transport provided access minute of use

- |                 |            |
|-----------------|------------|
| 1. Premium      | \$0.000000 |
| 2. Transitional | \$0.000000 |

Per terminating non-transport provided access minute of use

- |                 |            |
|-----------------|------------|
| 1. Premium      | \$0.000000 |
| 2. Transitional | \$0.000000 |

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EFFECTIVE: AUGUST 11, 2000

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(E) Installation Charge

ALL STATES

Nonrecurring Charge

	<u>First Line or Trunk</u>	<u>Each Additional Line or Trunk</u>	<u>USOC</u>
Installed per line:			
(1) Per line	\$150.00	\$36.00 (I)	TPP++
(2) Per Inward Only BellSouth SWA LSBSA Line for DID Service	\$150.00	\$36.00 (I)	TPP+1
(3) Per two-way BellSouth SWA LSBSA Line for DID/DOD Service	\$150.00	\$36.00 (I)	TPP+2
(4) Per BellSouth SWA LSBSA Line with Answer Supervision	\$150.00	\$36.00 (I)	TPP+3
Installed per trunk:	\$150.00	\$36.00 (I)	TPP++

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 EFFECTIVE: DECEMBER 16, 1996

# ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (T)

## 6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd) (T)

### (G) Optional Features (Cont'd)

#### FID

- |   |     |      |  |  |
|---|-----|------|--|--|
| (2) Customer specification of the receive transmission level at the first point of switching within a range acceptable to the Telephone Company<br>- Per Transmission Path* | TLV |      |  |  |
| (3) Customer specification of Switched Transport Termination<br>Four-wire termination in lieu of two-wire termination<br>- Per Transmission Path**                          | NC  | S+T+ |  |  |
| (4) AccuPulse service Access Capability<br>- Per Transmission Path<br>Group arranged***   | NC  | SD-Q |  |  |

	<u>USOC</u>	<u>Monthly Rates</u>	<u>Nonrecurring Initial</u>	<u>Charges Subsequent</u>
--	-------------	----------------------	-----------------------------	---------------------------

### (5) 64 Clear Channel Capability

Per Channelized DS1/1.544 Mbps  
 High Capacity Channel optioned as:

- Superframe Format (SF)	SATSF	NONE	NONE	\$420.00
- Extended Superframe Format (ESF)	SATES	NONE	NONE	\$420.00

- |   |     |
|---|-----|
| * Available with Interface Groups 2, 3, 6 and/or 9 for BellSouth SWA FGA, BellSouth SWA FGB, BellSouth SWA LSB SA and BellSouth SWA TSBSA 1. The range of transmission levels which may be specified is described in Technical Reference TR-NWT-000334. | (T) |
| ** Available with BellSouth SWA FGB and BellSouth SWA TSBSA 1 with Type B Transmission Specifications.  | (T) |
| *** Available with Interface Groups 6 and 9 for BellSouth SWA FGD and BellSouth SWA TSBSA 3.  | (T) |

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EFFECTIVE: DECEMBER 16, 1996

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

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Certain material previously appearing on this page now appears on Original  
Page 6-159.1.2 and Original Page 6-159.1.3.

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(G) Optional Features (Cont'd)

(6) Channelization (Cont'd)

b. DS1 Channelization<sup>1</sup> (Cont'd)

<u>ALL STATES</u>					
	<u>Monthly Rates</u>	<u>Nonrecurring First</u>	<u>Charges Additional</u>	<u>USOC</u>	
(ii) Central Office Channel Interface - Per Interface					(C)(x) (C)(x)
BellSouth SWA	\$ 0.00	\$ 0.00	\$ 0.00	SATSA	
BellSouth SWA CCSAC Links	\$ 0.00	\$ 0.00	\$ 0.00	SATCL	
		<u>Nonrecurring Initial</u>	<u>Charges Subsequent</u>	<u>USOC</u>	
(7) Tandem Signaling - Per Trunk <sup>2</sup>	NONE	NONE	\$ 18.00	CNDST	

Note 1: DS1 Channelization Equipment monthly and nonrecurring rates will not apply at the Telephone Company end office when directly integrated into a Telephone Company End Office Digital Switching System.

Note 2: This charge is in addition to the charge set forth in 6.8.8(A)

(x) In compliance with the order of the Federal Communications Commission In The Matter of Access Charge Reform; Price Cap Performance Review for Local Exchange Carriers; Transport Rate Structure and Pricing, and End User Common Line Charges, CC Dkt. Nos. 96-262, 94-1, 91-213, 95-72, released May 16, 1997.







BELLSOUTH TELECOMMUNICATIONS, INC.  
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EFFECTIVE: MAY 15, 2001

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(I) BellSouth CCS7 Signaling Connections, CCS7 Signaling Terminations and (T)  
CCS7 Access Arrangement Usage (Cont'd) (N)

	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>		<u>USOC</u>	
		<u>First</u>	<u>Additional</u>		
(4) Point Code Establishment or Change					(T)
(a) Per Originating Point Code Established or Changed	\$ -	\$ 40.00	\$ 8.00	CCAPO	
(b) Per Destination Point Code Established or Changed	\$ -	\$ 8.00	\$ 8.00	CCAPD	

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 CANCELS 2ND REVISED PAGE 6-160.4

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# ACCESS SERVICE

## 6 - BellSouth SWA Service (Cont'd)

### 6.8 Rates and Charges (Cont'd)

#### 6.8.1 BellSouth SWA Transport (Cont'd)

#### (J) BellSouth Dedicated Ring - Self-healing Multi-nodal Alternate Route Topology Ring - Month-to-Month

	Month to <u>Month</u>	Nonrecurring <u>Charge</u>	<u>USOC</u>	
(1) Local Channel (All capacities except (OC-1))				
(a) Per Local Channel	-	\$380.00	1HSLC	
(b) Per Quarter Air Mile	\$95.00	-	1HSLC	
(2) Alternate Central Office (All capacities except OC-1)				
(a) Per Alternate C.O. Channel	-	\$415.00	1HSAC	
(b) Per Quarter Air Mile	\$1500.00	-	1HSAC	
(3) Interoffice Channel (All capacities except OC-1)				
(a) Per Channel	-	\$125.00	1HS1C	
(b) Fixed, OC-3 Capacity	\$45.00	-	1HS1C	
(c) Fixed, OC-3+, OC-12, OC-48 or OC- 48+ Capacity	\$158.00	-	1HS1C	
(d) Per Quarter Air Mile, OC-3 Capacity	\$41.00	-	1HS1C	
(e) Per Quarter Air Mile, OC-3+, OC-12, OC-48 or OC-48+ Capacity	\$50.00	-	1HS1C	
(f) Fixed, OC-192+ Capacity	\$770.00	-	1HS1C	(N)
(g) Per Quarter Air Mile, OC-192+ Capacity	\$50.00	-	1HS1C	(N)
(4) Internodal Channel (All capacities except (OC-1))				(N)
(a) Per Internodal Channel, Same Wire Center area, Per Quarter Air Mile	\$3000.00	\$435.00	1HSSC	
(b) Per Internodal Channel, Same Office Park/Campus Environment in Contiguous Serving Wire Center Areas, Per Quarter Air Mile	\$3500.00	\$435.00	1HSCC	

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BELLSOUTH TELECOMMUNICATIONS, INC.  
BY: Operations Manager - Pricing  
29G57, 675 W. Peachtree St., N.E.  
Atlanta, Georgia 30375  
ISSUED: MAY 3, 2002

TARIFF F.C.C. NO. 1  
ORIGINAL PAGE 6-160.16

EFFECTIVE: MAY 4, 2002

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd) (N)

(M) BellSouth SWA Managed Shared Network Service (Cont'd) (N)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location. (N)  
(Cont'd) (N)

(a) Zone 1 - All States (Cont'd) (N)

<u>Quantity of DS3s Per</u>	<u>Month to Month/</u>			(N)
<u>Aggregation Location</u>	<u>12 Month Rate</u>	<u>60 Month Rate</u>	<u>USOC</u>	(N)
121	\$68,080.00	\$37,820.00	OHS3L	(N)
122	\$68,710.00	\$38,170.00	OHS3L	(N)
123	\$69,340.00	\$38,520.00	OHS3L	(N)
124	\$69,970.00	\$38,870.00	OHS3L	(N)
125	\$70,600.00	\$39,220.00	OHS3L	(N)
126	\$71,230.00	\$39,570.00	OHS3L	(N)
127	\$71,860.00	\$39,920.00	OHS3L	(N)
128	\$72,490.00	\$40,270.00	OHS3L	(N)
129	\$73,120.00	\$40,620.00	OHS3L	(N)
130	\$73,750.00	\$40,970.00	OHS3L	(N)
131	\$74,380.00	\$41,320.00	OHS3L	(N)
132	\$75,010.00	\$41,670.00	OHS3L	(N)
133	\$75,640.00	\$42,020.00	OHS3L	(N)
134	\$76,270.00	\$42,370.00	OHS3L	(N)
135	\$76,900.00	\$42,720.00	OHS3L	(N)
136	\$77,530.00	\$43,070.00	OHS3L	(N)
137	\$78,160.00	\$43,420.00	OHS3L	(N)
138	\$78,790.00	\$43,770.00	OHS3L	(N)
139	\$79,420.00	\$44,120.00	OHS3L	(N)
140	\$80,050.00	\$44,470.00	OHS3L	(N)
141	\$80,680.00	\$44,820.00	OHS3L	(N)
142	\$81,310.00	\$45,170.00	OHS3L	(N)
143	\$81,940.00	\$45,520.00	OHS3L	(N)
144	\$82,570.00	\$45,870.00	OHS3L	(N)
145	\$83,200.00	\$46,220.00	OHS3L	(N)
146	\$83,830.00	\$46,570.00	OHS3L	(N)
147	\$84,460.00	\$46,920.00	OHS3L	(N)
148	\$85,090.00	\$47,270.00	OHS3L	(N)
149	\$85,720.00	\$47,620.00	OHS3L	(N)
150	\$86,350.00	\$47,970.00	OHS3L	(N)

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BELLSOUTH TELECOMMUNICATIONS, INC.  
 BY: Operations Manager - Pricing  
 29657, 675 W. Peachtree St., N.E.  
 Atlanta, Georgia 30375  
 ISSUED: MAY 3, 2002

TARIFF F.C.C. NO. 1  
 ORIGINAL PAGE 6-160.17

EFFECTIVE: MAY 4, 2002

# ACCESS SERVICE

## 6 - BellSouth SWA Service (Cont'd)

### 6.8 Rates and Charges (Cont'd)

#### 6.8.1 BellSouth SWA Transport (Cont'd) (N)

#### (M) BellSouth SWA Managed Shared Network Service (Cont'd) (N)

#### (1) DS3 Service - Flat rate per Local Channel, per Aggregation Location. (N) (Cont'd) (N)

#### (a) Zone 1 - All States (Cont'd) (N)

Quantity of DS3s Per Aggregation Location	Month to Month/ 12 Month Rate	60 Month Rate	USOC	(N)
151	\$86,980.00	\$48,320.00	OHS3L	(N)
152	\$87,610.00	\$48,670.00	OHS3L	(N)
153	\$88,240.00	\$49,020.00	OHS3L	(N)
154	\$88,870.00	\$49,370.00	OHS3L	(N)
155	\$89,500.00	\$49,720.00	OHS3L	(N)
156	\$90,130.00	\$50,070.00	OHS3L	(N)
157	\$90,760.00	\$50,420.00	OHS3L	(N)
158	\$91,390.00	\$50,770.00	OHS3L	(N)
159	\$92,020.00	\$51,120.00	OHS3L	(N)
160	\$92,650.00	\$51,470.00	OHS3L	(N)
161	\$93,280.00	\$51,820.00	OHS3L	(N)
162	\$93,910.00	\$52,170.00	OHS3L	(N)
163	\$94,540.00	\$52,520.00	OHS3L	(N)
164	\$95,170.00	\$52,870.00	OHS3L	(N)
165	\$95,800.00	\$53,220.00	OHS3L	(N)
166	\$96,430.00	\$53,570.00	OHS3L	(N)
167	\$97,060.00	\$53,920.00	OHS3L	(N)
168	\$97,690.00	\$54,270.00	OHS3L	(N)
169	\$98,320.00	\$54,620.00	OHS3L	(N)
170	\$98,950.00	\$54,970.00	OHS3L	(N)
171	\$99,580.00	\$55,320.00	OHS3L	(N)
172	\$100,210.00	\$55,670.00	OHS3L	(N)
173	\$100,840.00	\$56,020.00	OHS3L	(N)
174	\$101,470.00	\$56,370.00	OHS3L	(N)
175	\$102,100.00	\$56,720.00	OHS3L	(N)
176	\$102,730.00	\$57,070.00	OHS3L	(N)
177	\$103,360.00	\$57,420.00	OHS3L	(N)
178	\$103,990.00	\$57,770.00	OHS3L	(N)
179	\$104,620.00	\$58,120.00	OHS3L	(N)
180	\$105,250.00	\$58,470.00	OHS3L	(N)

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BELLSOUTH TELECOMMUNICATIONS, INC.  
BY: Operations Manager - Pricing  
29G57, 675 W. Peachtree St., N.E.  
Atlanta, Georgia 30375  
ISSUED: MAY 3, 2002

TARIFF F.C.C. NO. 1  
ORIGINAL PAGE 6-160.18

EFFECTIVE: MAY 4, 2002

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd) (N)

(M) BellSouth SWA Managed Shared Network Service (Cont'd) (N)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location. (N)  
(Cont'd) (N)

(a) Zone 1 - All States (Cont'd) (N)

Quantity of DS3s Per Aggregation Location	Month to Month/ 12 Month Rate	60 Month Rate	USOC	(N)
181	\$105,880.00	\$58,820.00	OHS3L	(N)
182	\$106,510.00	\$59,170.00	OHS3L	(N)
183	\$107,140.00	\$59,520.00	OHS3L	(N)
184	\$107,770.00	\$59,870.00	OHS3L	(N)
185	\$108,400.00	\$60,220.00	OHS3L	(N)
186	\$109,030.00	\$60,570.00	OHS3L	(N)
187	\$109,660.00	\$60,920.00	OHS3L	(N)
188	\$110,290.00	\$61,270.00	OHS3L	(N)
189	\$110,920.00	\$61,620.00	OHS3L	(N)
190	\$111,550.00	\$61,970.00	OHS3L	(N)
191	\$112,180.00	\$62,320.00	OHS3L	(N)
192	\$112,810.00	\$62,670.00	OHS3L	(N)

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EFFECTIVE: MAY 4, 2002

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd) (N)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location. (N)  
 (Cont'd)

(b) Zone 2 - All States (N)

<u>Quantity of DS3s Per</u>	<u>Month to Month/</u>			(N)
<u>Aggregation Location</u>	<u>12 Month Rate</u>	<u>60 Month Rate</u>	<u>USOC</u>	(N)
1	\$7,096.00	\$3,942.00	OHS3L	(N)
2	\$7,312.00	\$4,062.00	OHS3L	(N)
3	\$7,528.00	\$4,182.00	OHS3L	(N)
4	\$7,744.00	\$4,302.00	OHS3L	(N)
5	\$8,824.00	\$4,902.00	OHS3L	(N)
6	\$9,904.00	\$5,502.00	OHS3L	(N)
7	\$11,126.00	\$6,181.00	OHS3L	(N)
8	\$12,293.00	\$6,829.00	OHS3L	(N)
9	\$13,405.00	\$7,447.00	OHS3L	(N)
10	\$14,464.00	\$8,035.00	OHS3L	(N)
11	\$15,473.00	\$8,596.00	OHS3L	(N)
12	\$16,429.00	\$9,127.00	OHS3L	(N)
13	\$17,338.00	\$9,632.00	OHS3L	(N)
14	\$18,202.00	\$10,112.00	OHS3L	(N)
15	\$19,019.00	\$10,566.00	OHS3L	(N)
16	\$19,795.00	\$10,997.00	OHS3L	(N)
17	\$20,527.00	\$11,404.00	OHS3L	(N)
18	\$21,218.00	\$11,788.00	OHS3L	(N)
19	\$21,870.00	\$12,150.00	OHS3L	(N)
20	\$22,486.00	\$12,492.00	OHS3L	(N)
21	\$23,068.00	\$12,815.00	OHS3L	(N)
22	\$23,612.00	\$13,118.00	OHS3L	(N)
23	\$24,127.00	\$13,404.00	OHS3L	(N)
24	\$24,606.00	\$13,670.00	OHS3L	(N)
25	\$25,063.00	\$13,924.00	OHS3L	(N)
26	\$25,488.00	\$14,160.00	OHS3L	(N)
27	\$25,888.00	\$14,382.00	OHS3L	(N)
28	\$26,264.00	\$14,591.00	OHS3L	(N)
29	\$26,614.00	\$14,785.00	OHS3L	(N)
30	\$26,946.00	\$14,970.00	OHS3L	(N)

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EFFECTIVE: MAY 4, 2002

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd) (N)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location. (N)  
 (Cont'd)

(b) Zone 2 - All States (Cont'd) (N)

<u>Quantity of DS3s Per</u>	<u>Month to Month/</u>			
<u>Aggregation Location</u>	<u>12 Month Rate</u>	<u>60 Month Rate</u>	<u>USOC</u>	
31	\$27,258.00	\$15,143.00	OHS3L	(N)
32	\$27,550.00	\$15,305.00	OHS3L	(N)
33	\$27,824.00	\$15,458.00	OHS3L	(N)
34	\$28,087.00	\$15,604.00	OHS3L	(N)
35	\$28,336.00	\$15,742.00	OHS3L	(N)
36	\$28,568.00	\$15,871.00	OHS3L	(N)
37	\$28,793.00	\$15,996.00	OHS3L	(N)
38	\$29,011.00	\$16,117.00	OHS3L	(N)
39	\$29,221.00	\$16,234.00	OHS3L	(N)
40	\$29,423.00	\$16,346.00	OHS3L	(N)
41	\$29,624.00	\$16,458.00	OHS3L	(N)
42	\$29,821.00	\$16,567.00	OHS3L	(N)
43	\$30,017.00	\$16,676.00	OHS3L	(N)
44	\$30,215.00	\$16,786.00	OHS3L	(N)
45	\$30,413.00	\$16,896.00	OHS3L	(N)
46	\$30,617.00	\$17,009.00	OHS3L	(N)
47	\$30,826.00	\$17,125.00	OHS3L	(N)
48	\$31,042.00	\$17,245.00	OHS3L	(N)
49	\$31,690.00	\$17,605.00	OHS3L	(N)
50	\$32,284.00	\$17,935.00	OHS3L	(N)
51	\$32,824.00	\$18,235.00	OHS3L	(N)
52	\$33,310.00	\$18,505.00	OHS3L	(N)
53	\$33,526.00	\$18,625.00	OHS3L	(N)
54	\$33,958.00	\$18,865.00	OHS3L	(N)
55	\$34,336.00	\$19,075.00	OHS3L	(N)
56	\$34,660.00	\$19,255.00	OHS3L	(N)
57	\$34,876.00	\$19,375.00	OHS3L	(N)
58	\$35,146.00	\$19,525.00	OHS3L	(N)
59	\$35,362.00	\$19,645.00	OHS3L	(N)
60	\$35,578.00	\$19,765.00	OHS3L	(N)

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BELLSOUTH TELECOMMUNICATIONS, INC.  
 BY: Operations Manager - Pricing  
 29657, 675 W. Peachtree St., N.E.  
 Atlanta, Georgia 30375  
 ISSUED: MAY 3, 2002

TARIFF F.C.C. NO. 1  
 ORIGINAL PAGE 6-160.21

EFFECTIVE: MAY 4, 2002

# ACCESS SERVICE

## 6 - BellSouth SWA Service (Cont'd)

### 6.8 Rates and Charges (Cont'd)

#### 6.8.1 BellSouth SWA Transport (Cont'd)

##### (M) BellSouth SWA Managed Shared Network Service (Cont'd) (N)

##### (1) DS3 Service - Flat rate per Local Channel, per Aggregation Location. (N) (Cont'd)

##### (b) Zone 2 - All States (Cont'd) (N)

<u>Quantity of DS3s Per</u>	<u>Month to Month/</u>				(N)
<u>Aggregation Location</u>	<u>12 Month Rate</u>	<u>60 Month Rate</u>	<u>USOC</u>		(N)
61	\$36,335.00	\$20,185.00	OHS3L		(N)
62	\$37,090.00	\$20,605.00	OHS3L		(N)
63	\$37,845.00	\$21,025.00	OHS3L		(N)
64	\$38,600.00	\$21,445.00	OHS3L		(N)
65	\$39,355.00	\$21,865.00	OHS3L		(N)
66	\$40,110.00	\$22,285.00	OHS3L		(N)
67	\$40,865.00	\$22,705.00	OHS3L		(N)
68	\$41,620.00	\$23,125.00	OHS3L		(N)
69	\$42,375.00	\$23,545.00	OHS3L		(N)
70	\$43,130.00	\$23,965.00	OHS3L		(N)
71	\$43,885.00	\$24,385.00	OHS3L		(N)
72	\$44,640.00	\$24,805.00	OHS3L		(N)
73	\$45,395.00	\$25,225.00	OHS3L		(N)
74	\$46,150.00	\$25,645.00	OHS3L		(N)
75	\$46,905.00	\$26,065.00	OHS3L		(N)
76	\$47,660.00	\$26,485.00	OHS3L		(N)
77	\$48,415.00	\$26,905.00	OHS3L		(N)
78	\$49,170.00	\$27,325.00	OHS3L		(N)
79	\$49,925.00	\$27,745.00	OHS3L		(N)
80	\$50,680.00	\$28,165.00	OHS3L		(N)
81	\$51,435.00	\$28,585.00	OHS3L		(N)
82	\$52,190.00	\$29,005.00	OHS3L		(N)
83	\$52,945.00	\$29,425.00	OHS3L		(N)
84	\$53,700.00	\$29,845.00	OHS3L		(N)
85	\$54,455.00	\$30,265.00	OHS3L		(N)
86	\$55,210.00	\$30,685.00	OHS3L		(N)
87	\$55,965.00	\$31,105.00	OHS3L		(N)
88	\$56,720.00	\$31,525.00	OHS3L		(N)
89	\$57,475.00	\$31,945.00	OHS3L		(N)
90	\$58,230.00	\$32,365.00	OHS3L		(N)

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BELLSOUTH TELECOMMUNICATIONS, INC.  
 BY: Operations Manager - Pricing  
 29G57, 675 W. Peachtree St., N.E.  
 Atlanta, Georgia 30375  
 ISSUED: MAY 3, 2002

TARIFF F.C.C. NO. 1  
 ORIGINAL PAGE 6-160.22

EFFECTIVE: MAY 4, 2002

# ACCESS SERVICE

## 6 - BellSouth SWA Service (Cont'd)

### 6.8 Rates and Charges (Cont'd)

#### 6.8.1 BellSouth SWA Transport (Cont'd)

#### (M) BellSouth SWA Managed Shared Network Service (Cont'd) (N)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location. (N)  
 (Cont'd) (N)

(b) Zone 2 - All States (Cont'd) (N)

Quantity of DS3s Per Aggregation Location	Month to Month/ 12 Month Rate	60 Month Rate	USOC	(N)
91	\$58,985.00	\$32,785.00	OHS3L	(N)
92	\$59,740.00	\$33,205.00	OHS3L	(N)
93	\$60,495.00	\$33,625.00	OHS3L	(N)
94	\$61,250.00	\$34,045.00	OHS3L	(N)
95	\$62,005.00	\$34,465.00	OHS3L	(N)
96	\$62,760.00	\$34,885.00	OHS3L	(N)
97	\$63,515.00	\$35,305.00	OHS3L	(N)
98	\$64,270.00	\$35,725.00	OHS3L	(N)
99	\$65,025.00	\$36,145.00	OHS3L	(N)
100	\$65,780.00	\$36,565.00	OHS3L	(N)
101	\$66,535.00	\$36,985.00	OHS3L	(N)
102	\$67,290.00	\$37,405.00	OHS3L	(N)
103	\$68,045.00	\$37,825.00	OHS3L	(N)
104	\$68,800.00	\$38,245.00	OHS3L	(N)
105	\$69,555.00	\$38,665.00	OHS3L	(N)
106	\$70,310.00	\$39,085.00	OHS3L	(N)
107	\$71,065.00	\$39,505.00	OHS3L	(N)
108	\$71,820.00	\$39,925.00	OHS3L	(N)
109	\$72,575.00	\$40,345.00	OHS3L	(N)
110	\$73,330.00	\$40,765.00	OHS3L	(N)
111	\$74,085.00	\$41,185.00	OHS3L	(N)
112	\$74,840.00	\$41,605.00	OHS3L	(N)
113	\$75,595.00	\$42,025.00	OHS3L	(N)
114	\$76,350.00	\$42,445.00	OHS3L	(N)
115	\$77,105.00	\$42,865.00	OHS3L	(N)
116	\$77,860.00	\$43,285.00	OHS3L	(N)
117	\$78,615.00	\$43,705.00	OHS3L	(N)
118	\$79,370.00	\$44,125.00	OHS3L	(N)
119	\$80,125.00	\$44,545.00	OHS3L	(N)
120	\$80,880.00	\$44,965.00	OHS3L	(N)

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EFFECTIVE: MAY 4, 2002

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd) (N)

(M) BellSouth SWA Managed Shared Network Service (Cont'd) (N)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location. (N)  
 (Cont'd)

(b) Zone 2 - All States (Cont'd) (N)

<u>Quantity of DS3s Per</u>	<u>Month to Month/</u>			
<u>Aggregation Location</u>	<u>12 Month Rate</u>	<u>60 Month Rate</u>	<u>USOC</u>	
121	\$81,635.00	\$45,385.00	OHS3L	(N)
122	\$82,390.00	\$45,805.00	OHS3L	(N)
123	\$83,145.00	\$46,225.00	OHS3L	(N)
124	\$83,900.00	\$46,645.00	OHS3L	(N)
125	\$84,655.00	\$47,065.00	OHS3L	(N)
126	\$85,410.00	\$47,485.00	OHS3L	(N)
127	\$86,165.00	\$47,905.00	OHS3L	(N)
128	\$86,920.00	\$48,325.00	OHS3L	(N)
129	\$87,675.00	\$48,745.00	OHS3L	(N)
130	\$88,430.00	\$49,165.00	OHS3L	(N)
131	\$89,185.00	\$49,585.00	OHS3L	(N)
132	\$89,940.00	\$50,005.00	OHS3L	(N)
133	\$90,695.00	\$50,425.00	OHS3L	(N)
134	\$91,450.00	\$50,845.00	OHS3L	(N)
135	\$92,205.00	\$51,265.00	OHS3L	(N)
136	\$92,960.00	\$51,685.00	OHS3L	(N)
137	\$93,715.00	\$52,105.00	OHS3L	(N)
138	\$94,470.00	\$52,525.00	OHS3L	(N)
139	\$95,225.00	\$52,945.00	OHS3L	(N)
140	\$95,980.00	\$53,365.00	OHS3L	(N)
141	\$96,735.00	\$53,785.00	OHS3L	(N)
142	\$97,490.00	\$54,205.00	OHS3L	(N)
143	\$98,245.00	\$54,625.00	OHS3L	(N)
144	\$99,000.00	\$55,045.00	OHS3L	(N)
145	\$99,840.00	\$55,470.00	OHS3L	(N)
146	\$100,600.00	\$55,890.00	OHS3L	(N)
147	\$101,360.00	\$56,310.00	OHS3L	(N)
148	\$102,110.00	\$56,730.00	OHS3L	(N)
149	\$102,870.00	\$57,150.00	OHS3L	(N)
150	\$103,620.00	\$57,570.00	OHS3L	(N)

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BELLSOUTH TELECOMMUNICATIONS, INC.  
 BY: Operations Manager - Pricing  
 29G57, 675 W. Peachtree St., N.E.  
 Atlanta, Georgia 30375  
 ISSUED: MAY 3, 2002

TARIFF F.C.C. NO. 1  
 ORIGINAL PAGE 6-160.24

EFFECTIVE: MAY 4, 2002

# ACCESS SERVICE

## 6 - BellSouth SWA Service (Cont'd)

### 6.8 Rates and Charges (Cont'd)

#### 6.8.1 BellSouth SWA Transport (Cont'd) (N)

#### (M) BellSouth SWA Managed Shared Network Service (Cont'd) (N)

#### (1) DS3 Service - Flat rate per Local Channel, per Aggregation Location. (N) (Cont'd) (N)

#### (b) Zone 2 - All States (Cont'd) (N)

Quantity of DS3s Per Aggregation Location	Month to Month/ 12 Month Rate	60 Month Rate	USOC	(N)
151	\$104,380.00	\$57,990.00	OHS3L	(N)
152	\$105,140.00	\$58,410.00	OHS3L	(N)
153	\$105,890.00	\$58,830.00	OHS3L	(N)
154	\$106,650.00	\$59,250.00	OHS3L	(N)
155	\$107,400.00	\$59,670.00	OHS3L	(N)
156	\$108,160.00	\$60,090.00	OHS3L	(N)
157	\$108,920.00	\$60,510.00	OHS3L	(N)
158	\$109,670.00	\$60,930.00	OHS3L	(N)
159	\$110,430.00	\$61,350.00	OHS3L	(N)
160	\$111,180.00	\$61,770.00	OHS3L	(N)
161	\$111,940.00	\$62,190.00	OHS3L	(N)
162	\$112,700.00	\$62,610.00	OHS3L	(N)
163	\$113,450.00	\$63,030.00	OHS3L	(N)
164	\$114,210.00	\$63,450.00	OHS3L	(N)
165	\$114,960.00	\$63,870.00	OHS3L	(N)
166	\$115,720.00	\$64,290.00	OHS3L	(N)
167	\$116,480.00	\$64,710.00	OHS3L	(N)
168	\$117,230.00	\$65,130.00	OHS3L	(N)
169	\$117,990.00	\$65,550.00	OHS3L	(N)
170	\$118,740.00	\$65,970.00	OHS3L	(N)
171	\$119,500.00	\$66,390.00	OHS3L	(N)
172	\$120,260.00	\$66,810.00	OHS3L	(N)
173	\$121,010.00	\$67,230.00	OHS3L	(N)
174	\$121,770.00	\$67,650.00	OHS3L	(N)
175	\$122,520.00	\$68,070.00	OHS3L	(N)
176	\$123,280.00	\$68,490.00	OHS3L	(N)
177	\$124,040.00	\$68,910.00	OHS3L	(N)
178	\$124,790.00	\$69,330.00	OHS3L	(N)
179	\$125,550.00	\$69,750.00	OHS3L	(N)
180	\$126,300.00	\$70,170.00	OHS3L	(N)

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BELLSOUTH TELECOMMUNICATIONS, INC.  
BY: Operations Manager - Pricing  
29G57, 675 W. Peachtree St., N.E.  
Atlanta, Georgia 30375  
ISSUED: MAY 3, 2002

TARIFF F.C.C. NO. 1  
ORIGINAL PAGE 6-160.25

EFFECTIVE: MAY 4, 2002

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd) (N)

(M) BellSouth SWA Managed Shared Network Service (Cont'd) (N)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location. (N)  
(Cont'd) (N)

(b) Zone 2 - All States (Cont'd) (N)

<u>Quantity of DS3s Per</u>	<u>Month to Month/</u>			(N)
<u>Aggregation Location</u>	<u>12 Month Rate</u>	<u>60 Month Rate</u>	<u>USOC</u>	(N)
181	\$127,060.00	\$70,590.00	OHS3L	(N)
182	\$127,820.00	\$71,010.00	OHS3L	(N)
183	\$128,570.00	\$71,430.00	OHS3L	(N)
184	\$129,330.00	\$71,850.00	OHS3L	(N)
185	\$130,080.00	\$72,270.00	OHS3L	(N)
186	\$130,840.00	\$72,690.00	OHS3L	(N)
187	\$131,600.00	\$73,110.00	OHS3L	(N)
188	\$132,350.00	\$73,530.00	OHS3L	(N)
189	\$133,110.00	\$73,950.00	OHS3L	(N)
190	\$133,860.00	\$74,370.00	OHS3L	(N)
191	\$134,620.00	\$74,790.00	OHS3L	(N)
192	\$135,380.00	\$75,210.00	OHS3L	(N)

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BELLSOUTH TELECOMMUNICATIONS, INC.  
 BY: Operations Manager - Pricing  
 29657, 675 W. Peachtree St., N.E.  
 Atlanta, Georgia 30375  
 ISSUED: MAY 3, 2002

TARIFF F.C.C. NO. 1  
 ORIGINAL PAGE 6-160.26

EFFECTIVE: MAY 4, 2002

# ACCESS SERVICE

## 6 - BellSouth SWA Service (Cont'd)

### 6.8 Rates and Charges (Cont'd)

#### 6.8.1 BellSouth SWA Transport (Cont'd)

#### (M) BellSouth SWA Managed Shared Network Service (Cont'd) (N)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location. (N)  
 (Cont'd) (N)

(c) Zone 3 - All States (N)

Quantity of DS3s Per Aggregation Location	Month to Month/ 12 Month Rate	60 Month Rate	USOC	(N)
1	\$8,515.00	\$4,730.00	OHS3L	(N)
2	\$8,774.00	\$4,874.00	OHS3L	(N)
3	\$9,034.00	\$5,018.00	OHS3L	(N)
4	\$9,293.00	\$5,162.00	OHS3L	(N)
5	\$10,589.00	\$5,882.00	OHS3L	(N)
6	\$11,885.00	\$6,602.00	OHS3L	(N)
7	\$13,351.00	\$7,417.00	OHS3L	(N)
8	\$14,752.00	\$8,195.00	OHS3L	(N)
9	\$16,086.00	\$8,936.00	OHS3L	(N)
10	\$17,357.00	\$9,642.00	OHS3L	(N)
11	\$18,568.00	\$10,315.00	OHS3L	(N)
12	\$19,715.00	\$10,952.00	OHS3L	(N)
13	\$20,806.00	\$11,558.00	OHS3L	(N)
14	\$21,842.00	\$12,134.00	OHS3L	(N)
15	\$22,823.00	\$12,679.00	OHS3L	(N)
16	\$23,754.00	\$13,196.00	OHS3L	(N)
17	\$24,632.00	\$13,685.00	OHS3L	(N)
18	\$25,462.00	\$14,146.00	OHS3L	(N)
19	\$26,244.00	\$14,580.00	OHS3L	(N)
20	\$26,983.00	\$14,990.00	OHS3L	(N)
21	\$27,682.00	\$15,378.00	OHS3L	(N)
22	\$28,334.00	\$15,742.00	OHS3L	(N)
23	\$28,952.00	\$16,085.00	OHS3L	(N)
24	\$29,527.00	\$16,404.00	OHS3L	(N)
25	\$30,076.00	\$16,709.00	OHS3L	(N)
26	\$30,586.00	\$16,992.00	OHS3L	(N)
27	\$31,066.00	\$17,258.00	OHS3L	(N)
28	\$31,517.00	\$17,509.00	OHS3L	(N)
29	\$31,937.00	\$17,742.00	OHS3L	(N)
30	\$32,335.00	\$17,964.00	OHS3L	(N)

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BELLSOUTH TELECOMMUNICATIONS, INC.  
 BY: Operations Manager - Pricing  
 29G57, 675 W. Peachtree St., N.E.  
 Atlanta, Georgia 30375  
 ISSUED: MAY 3, 2002

TARIFF F.C.C. NO. 1  
 ORIGINAL PAGE 6-160.27

EFFECTIVE: MAY 4, 2002

# ACCESS SERVICE

## 6 - BellSouth SWA Service (Cont'd)

### 6.8 Rates and Charges (Cont'd)

#### 6.8.1 BellSouth SWA Transport (Cont'd)

#### (M) BellSouth SWA Managed Shared Network Service (Cont'd) (N)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location. (N)  
 (Cont'd) (N)

(c) Zone 3 - All States (Cont'd) (N)

Quantity of DS3s Per Aggregation Location	Month to Month/ 12 Month Rate	60 Month Rate	USOC	(N)
31	\$32,710.00	\$18,172.00	OHS3L	(N)
32	\$33,060.00	\$18,366.00	OHS3L	(N)
33	\$33,389.00	\$18,550.00	OHS3L	(N)
34	\$33,704.00	\$18,725.00	OHS3L	(N)
35	\$34,003.00	\$18,890.00	OHS3L	(N)
36	\$34,282.00	\$19,045.00	OHS3L	(N)
37	\$34,552.00	\$19,195.00	OHS3L	(N)
38	\$34,813.00	\$19,340.00	OHS3L	(N)
39	\$35,065.00	\$19,481.00	OHS3L	(N)
40	\$35,308.00	\$19,615.00	OHS3L	(N)
41	\$35,549.00	\$19,750.00	OHS3L	(N)
42	\$35,785.00	\$19,880.00	OHS3L	(N)
43	\$36,020.00	\$20,011.00	OHS3L	(N)
44	\$36,258.00	\$20,143.00	OHS3L	(N)
45	\$36,496.00	\$20,275.00	OHS3L	(N)
46	\$36,740.00	\$20,411.00	OHS3L	(N)
47	\$36,991.00	\$20,550.00	OHS3L	(N)
48	\$37,250.00	\$20,694.00	OHS3L	(N)
49	\$38,028.00	\$21,126.00	OHS3L	(N)
50	\$38,741.00	\$21,522.00	OHS3L	(N)
51	\$39,389.00	\$21,882.00	OHS3L	(N)
52	\$39,972.00	\$22,206.00	OHS3L	(N)
53	\$40,231.00	\$22,350.00	OHS3L	(N)
54	\$40,750.00	\$22,638.00	OHS3L	(N)
55	\$41,203.00	\$22,890.00	OHS3L	(N)
56	\$41,592.00	\$23,106.00	OHS3L	(N)
57	\$41,851.00	\$23,250.00	OHS3L	(N)
58	\$42,175.00	\$23,430.00	OHS3L	(N)
59	\$42,434.00	\$23,574.00	OHS3L	(N)
60	\$42,694.00	\$23,718.00	OHS3L	(N)

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BELLSOUTH TELECOMMUNICATIONS, INC.  
 BY: Operations Manager - Pricing  
 29657, 675 W. Peachtree St., N.E.  
 Atlanta, Georgia 30375  
 ISSUED: MAY 3, 2002

TARIFF F.C.C. NO. 1  
 ORIGINAL PAGE 6-160.28

EFFECTIVE: MAY 4, 2002

# ACCESS SERVICE

## 6 - BellSouth SWA Service (Cont'd)

### 6.8 Rates and Charges (Cont'd)

#### 6.8.1 BellSouth SWA Transport (Cont'd)

#### (M) BellSouth SWA Managed Shared Network Service (Cont'd) (N)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location. (N)  
 (Cont'd) (N)

(c) Zone 3 - All States (Cont'd) (N)

Quantity of DS3s Per Aggregation Location	Month to Month/ 12 Month Rate	60 Month Rate	USOC	(N)
61	\$43,605.00	\$24,225.00	OHS3L	(N)
62	\$44,515.00	\$24,730.00	OHS3L	(N)
63	\$45,425.00	\$25,235.00	OHS3L	(N)
64	\$46,335.00	\$25,740.00	OHS3L	(N)
65	\$47,245.00	\$26,245.00	OHS3L	(N)
66	\$48,155.00	\$26,750.00	OHS3L	(N)
67	\$49,065.00	\$27,255.00	OHS3L	(N)
68	\$49,975.00	\$27,760.00	OHS3L	(N)
69	\$50,885.00	\$28,265.00	OHS3L	(N)
70	\$51,795.00	\$28,770.00	OHS3L	(N)
71	\$52,705.00	\$29,275.00	OHS3L	(N)
72	\$53,615.00	\$29,780.00	OHS3L	(N)
73	\$54,525.00	\$30,285.00	OHS3L	(N)
74	\$55,435.00	\$30,790.00	OHS3L	(N)
75	\$56,345.00	\$31,295.00	OHS3L	(N)
76	\$57,255.00	\$31,800.00	OHS3L	(N)
77	\$58,165.00	\$32,305.00	OHS3L	(N)
78	\$59,075.00	\$32,810.00	OHS3L	(N)
79	\$59,985.00	\$33,315.00	OHS3L	(N)
80	\$60,895.00	\$33,820.00	OHS3L	(N)
81	\$61,805.00	\$34,325.00	OHS3L	(N)
82	\$62,715.00	\$34,830.00	OHS3L	(N)
83	\$63,625.00	\$35,335.00	OHS3L	(N)
84	\$64,535.00	\$35,840.00	OHS3L	(N)
85	\$65,445.00	\$36,345.00	OHS3L	(N)
86	\$66,355.00	\$36,850.00	OHS3L	(N)
87	\$67,265.00	\$37,355.00	OHS3L	(N)
88	\$68,175.00	\$37,860.00	OHS3L	(N)
89	\$69,085.00	\$38,365.00	OHS3L	(N)
90	\$69,995.00	\$38,870.00	OHS3L	(N)

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EFFECTIVE: MAY 4, 2002

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd) (N)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location. (N)  
 (Cont'd) (N)

(c) Zone 3 - All States (Cont'd) (N)

<u>Quantity of DS3s Per</u>	<u>Month to Month/</u>			
<u>Aggregation Location</u>	<u>12 Month Rate</u>	<u>60 Month Rate</u>	<u>USOC</u>	
91	\$70,905.00	\$39,375.00	OHS3L	(N)
92	\$71,815.00	\$39,880.00	OHS3L	(N)
93	\$72,725.00	\$40,385.00	OHS3L	(N)
94	\$73,635.00	\$40,890.00	OHS3L	(N)
95	\$74,545.00	\$41,395.00	OHS3L	(N)
96	\$75,455.00	\$41,900.00	OHS3L	(N)
97	\$76,365.00	\$42,405.00	OHS3L	(N)
98	\$77,275.00	\$42,910.00	OHS3L	(N)
99	\$78,185.00	\$43,415.00	OHS3L	(N)
100	\$79,095.00	\$43,920.00	OHS3L	(N)
101	\$80,005.00	\$44,425.00	OHS3L	(N)
102	\$80,915.00	\$44,930.00	OHS3L	(N)
103	\$81,825.00	\$45,435.00	OHS3L	(N)
104	\$82,735.00	\$45,940.00	OHS3L	(N)
105	\$83,645.00	\$46,445.00	OHS3L	(N)
106	\$84,555.00	\$46,950.00	OHS3L	(N)
107	\$85,465.00	\$47,455.00	OHS3L	(N)
108	\$86,375.00	\$47,960.00	OHS3L	(N)
109	\$87,285.00	\$48,465.00	OHS3L	(N)
110	\$88,195.00	\$48,970.00	OHS3L	(N)
111	\$89,105.00	\$49,475.00	OHS3L	(N)
112	\$90,015.00	\$49,980.00	OHS3L	(N)
113	\$90,925.00	\$50,485.00	OHS3L	(N)
114	\$91,835.00	\$50,990.00	OHS3L	(N)
115	\$92,745.00	\$51,495.00	OHS3L	(N)
116	\$93,655.00	\$52,000.00	OHS3L	(N)
117	\$94,565.00	\$52,505.00	OHS3L	(N)
118	\$95,475.00	\$53,010.00	OHS3L	(N)
119	\$96,385.00	\$53,515.00	OHS3L	(N)
120	\$97,295.00	\$54,020.00	OHS3L	(N)

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EFFECTIVE: MAY 4, 2002

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd) (N)

(M) BellSouth SWA Managed Shared Network Service (Cont'd) (N)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location. (N)  
 (Cont'd) (N)

(c) Zone 3 - All States (Cont'd) (N)

<u>Quantity of DS3s Per</u>	<u>Month to Month/</u>			(N)
<u>Aggregation Location</u>	<u>12 Month Rate</u>	<u>60 Month Rate</u>	<u>USOC</u>	(N)
121	\$98,205.00	\$54,525.00	OHS3L	(N)
122	\$99,115.00	\$55,030.00	OHS3L	(N)
123	\$100,025.00	\$55,535.00	OHS3L	(N)
124	\$100,935.00	\$56,040.00	OHS3L	(N)
125	\$101,845.00	\$56,545.00	OHS3L	(N)
126	\$102,755.00	\$57,050.00	OHS3L	(N)
127	\$103,665.00	\$57,555.00	OHS3L	(N)
128	\$104,575.00	\$58,060.00	OHS3L	(N)
129	\$105,485.00	\$58,565.00	OHS3L	(N)
130	\$106,395.00	\$59,070.00	OHS3L	(N)
131	\$107,305.00	\$59,575.00	OHS3L	(N)
132	\$108,215.00	\$60,080.00	OHS3L	(N)
133	\$109,125.00	\$60,585.00	OHS3L	(N)
134	\$110,035.00	\$61,090.00	OHS3L	(N)
135	\$110,945.00	\$61,595.00	OHS3L	(N)
136	\$111,855.00	\$62,100.00	OHS3L	(N)
137	\$112,765.00	\$62,605.00	OHS3L	(N)
138	\$113,675.00	\$63,110.00	OHS3L	(N)
139	\$114,585.00	\$63,615.00	OHS3L	(N)
140	\$115,495.00	\$64,120.00	OHS3L	(N)
141	\$116,405.00	\$64,625.00	OHS3L	(N)
142	\$117,315.00	\$65,130.00	OHS3L	(N)
143	\$118,225.00	\$65,635.00	OHS3L	(N)
144	\$119,135.00	\$66,140.00	OHS3L	(N)
145	\$119,810.00	\$66,560.00	OHS3L	(N)
146	\$120,720.00	\$67,070.00	OHS3L	(N)
147	\$121,630.00	\$67,570.00	OHS3L	(N)
148	\$122,530.00	\$68,080.00	OHS3L	(N)
149	\$123,440.00	\$68,580.00	OHS3L	(N)
150	\$124,340.00	\$69,080.00	OHS3L	(N)

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EFFECTIVE: MAY 4, 2002

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd) (N)

(M) BellSouth SWA Managed Shared Network Service (Cont'd) (N)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location. (N)  
 (Cont'd) (N)

(c) Zone 3 - All States (Cont'd) (N)

<u>Quantity of DS3s Per</u>	<u>Month to Month/</u>			(N)
<u>Aggregation Location</u>	<u>12 Month Rate</u>	<u>60 Month Rate</u>	<u>USOC</u>	(N)
151	\$125,260.00	\$69,590.00	OHS3L	(N)
152	\$126,170.00	\$70,090.00	OHS3L	(N)
153	\$127,070.00	\$70,600.00	OHS3L	(N)
154	\$127,980.00	\$71,100.00	OHS3L	(N)
155	\$128,880.00	\$71,600.00	OHS3L	(N)
156	\$129,790.00	\$72,110.00	OHS3L	(N)
157	\$130,700.00	\$72,610.00	OHS3L	(N)
158	\$131,600.00	\$73,120.00	OHS3L	(N)
159	\$132,520.00	\$73,620.00	OHS3L	(N)
160	\$133,420.00	\$74,120.00	OHS3L	(N)
161	\$134,330.00	\$74,630.00	OHS3L	(N)
162	\$135,240.00	\$75,130.00	OHS3L	(N)
163	\$136,140.00	\$75,640.00	OHS3L	(N)
164	\$137,050.00	\$76,140.00	OHS3L	(N)
165	\$137,950.00	\$76,640.00	OHS3L	(N)
166	\$138,860.00	\$77,150.00	OHS3L	(N)
167	\$139,780.00	\$77,650.00	OHS3L	(N)
168	\$140,680.00	\$78,160.00	OHS3L	(N)
169	\$141,590.00	\$78,660.00	OHS3L	(N)
170	\$142,490.00	\$79,160.00	OHS3L	(N)
171	\$143,400.00	\$79,670.00	OHS3L	(N)
172	\$144,310.00	\$80,170.00	OHS3L	(N)
173	\$145,210.00	\$80,680.00	OHS3L	(N)
174	\$146,120.00	\$81,180.00	OHS3L	(N)
175	\$147,020.00	\$81,680.00	OHS3L	(N)
176	\$147,940.00	\$82,190.00	OHS3L	(N)
177	\$148,850.00	\$82,690.00	OHS3L	(N)
178	\$149,750.00	\$83,200.00	OHS3L	(N)
179	\$150,660.00	\$83,700.00	OHS3L	(N)
180	\$151,560.00	\$84,200.00	OHS3L	(N)

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BELLSOUTH TELECOMMUNICATIONS, INC.  
BY: Operations Manager - Pricing  
29G57, 675 W. Peachtree St., N.E.  
Atlanta, Georgia 30375  
ISSUED: MAY 3, 2002

TARIFF F.C.C. NO. 1  
ORIGINAL PAGE 6-160.32

EFFECTIVE: MAY 4, 2002

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd) (N)

(M) BellSouth SWA Managed Shared Network Service (Cont'd) (N)

(1) DS3 Service - Flat rate per Local Channel, per Aggregation Location. (N)  
(Cont'd) (N)

(c) Zone 3 - All States (Cont'd) (N)

<u>Quantity of DS3s Per</u>	<u>Month to Month/</u>			(N)
<u>Aggregation Location</u>	<u>12 Month Rate</u>	<u>60 Month Rate</u>	<u>USOC</u>	(N)
181	\$152,470.00	\$84,710.00	OHS3L	(N)
182	\$153,380.00	\$85,210.00	OHS3L	(N)
183	\$154,280.00	\$85,720.00	OHS3L	(N)
184	\$155,200.00	\$86,220.00	OHS3L	(N)
185	\$156,100.00	\$86,720.00	OHS3L	(N)
186	\$157,010.00	\$87,230.00	OHS3L	(N)
187	\$157,920.00	\$87,730.00	OHS3L	(N)
188	\$158,820.00	\$88,240.00	OHS3L	(N)
189	\$159,730.00	\$88,740.00	OHS3L	(N)
190	\$160,630.00	\$89,240.00	OHS3L	(N)
191	\$161,540.00	\$89,750.00	OHS3L	(N)
192	\$162,460.00	\$90,250.00	OHS3L	(N)

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BELLSOUTH TELECOMMUNICATIONS, INC.  
BY: Operations Manager - Pricing  
29G57, 675 W. Peachtree St., N.E.  
Atlanta, Georgia 30375  
ISSUED: MAY 3, 2002

TARIFF F.C.C. NO. 1  
ORIGINAL PAGE 6-160.33

EFFECTIVE: MAY 4, 2002

ACCESS SERVICE  
6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(2) DS1 Interoffice Channel - Per DS1

(a) Mileage Band 0 - 8: Fixed

	Month to Month/ 12 Month Rate	60 Month Rate	USOC	(N)
Zone 1 - All States	\$270.00	\$110.00	1L5MS	(N)
Zone 2 - All States	\$297.00	\$130.00	1L5MS	(N)
Zone 3 - All States	\$327.00	\$180.00	1L5MS	(N)

(b) Mileage Band 0 - 8: Per Mile

	Month to Month/ 12 Month Rate	60 Month Rate	USOC	(N)
Zone 1 - All States	N/A	N/A	1L5MS	(N)
Zone 2 - All States	N/A	N/A	1L5MS	(N)
Zone 3 - All States	N/A	N/A	1L5MS	(N)

(c) Mileage Band 9 - 25: Fixed

	Month to Month/ 12 Month Rate	60 Month Rate	USOC	(N)
Zone 1 - All States	\$450.00	\$200.00	1L5MS	(N)
Zone 2 - All States	\$495.00	\$240.00	1L5MS	(N)
Zone 3 - All States	\$545.00	\$300.00	1L5MS	(N)

(d) Mileage Band 9 - 25: Per Mile

	Month to Month/ 12 Month Rate	60 Month Rate	USOC	(N)
Zone 1 - All States	N/A	N/A	1L5MS	(N)
Zone 2 - All States	N/A	N/A	1L5MS	(N)
Zone 3 - All States	N/A	N/A	1L5MS	(N)

\*\*\*\*\*

BELLSOUTH TELECOMMUNICATIONS, INC.  
BY: Operations Manager - Pricing  
29G57, 675 W. Peachtree St., N.E.  
Atlanta, Georgia 30375  
ISSUED: MAY 3, 2002

TARIFF F.C.C. NO. 1  
ORIGINAL PAGE 6-160.34

EFFECTIVE: MAY 4, 2002

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd) (N)

(2) DS1 Interoffice Channel - Per DS1 (Cont'd) (N)

(e) Mileage Band Over 25 Miles: Fixed (N)

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate</u>	<u>USOC</u>	(N)
Zone 1 - All States	\$207.00	\$115.00	1L5MS	(N)
Zone 2 - All States	\$228.00	\$126.50	1L5MS	(N)
Zone 3 - All States	\$251.00	\$138.00	1L5MS	(N)

(f) Mileage Band Over 25 Miles: Per Mile (N)

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate</u>	<u>USOC</u>	(N)
Zone 1 - All States	\$15.00	\$5.70	1L5MS	(N)
Zone 2 - All States	\$17.00	\$6.60	1L5MS	(N)
Zone 3 - All States	\$19.00	\$8.05	1L5MS	(N)

(3) DS0 Interoffice Channel - Per DS0 (N)

(a) Mileage Band 0 - 8 Miles: Fixed (N)

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate</u>	<u>USOC</u>	(N)
All Zones - All States	\$42.00	\$22.00	1L5MS	(N)

(b) Mileage Band 0 - 8 Miles: Per Mile (N)

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate</u>	<u>USOC</u>	(N)
All Zones - All States	N/A	N/A	1L5MS	(N)

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BELLSOUTH TELECOMMUNICATIONS, INC.  
BY: Operations Manager - Pricing  
29G57, 675 W. Peachtree St., N.E.  
Atlanta, Georgia 30375  
ISSUED: MAY 3, 2002

TARIFF F.C.C. NO. 1  
ORIGINAL PAGE 6-160.35

EFFECTIVE: MAY 4, 2002

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd) (N)

(3) DS0 Interoffice Channel - Per DS0 (Cont'd) (N)

(c) Mileage Band 9 - 25 Miles: Fixed (N)

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate</u>	<u>USOC</u>	(N)
All Zones - All States	\$69.00	\$38.00	1L5MS	(N)

(d) Mileage Band 9 - 25 Miles: Per Mile (N)

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate</u>	<u>USOC</u>	(N)
All Zones - All States	N/A	N/A	1L5MS	(N)

(e) Mileage Band Over 25 Miles: Fixed (N)

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate</u>	<u>USOC</u>	(N)
All Zones - All States	\$36.00	\$20.00	1L5MS	(N)

(f) Mileage Band Over 25 Miles: Per Mile (N)

	Month to Month/ <u>12 Month Rate</u>	<u>60 Month Rate</u>	<u>USOC</u>	(N)
All Zones - All States	\$2.90	\$1.40	1L5MS	(N)

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EFFECTIVE: MAY 4, 2002

ACCESS SERVICE  
 6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.1 BellSouth SWA Transport (Cont'd)

(M) BellSouth SWA Managed Shared Network Service (Cont'd)

(4) DS1 and DS0 Interfaces- Per Interface

(a) DS1

	Month to Month/ 12 Month Rate	60 Month Rate	USOC	(N)
Zone 1 - All States	\$63.00	\$35.00	OHS1S	(N)
Zone 2 - All States	\$69.00	\$39.00	OHS1S	(N)
Zone 3 - All States	\$76.00	\$52.00	OHS1S	(N)

(b) DS1 Message Trunk Interface

	Month to Month/ 12 Month Rate	60 Month Rate	USOC	(N)
Zone 1 - All States	\$165.00	\$100.00	OHS1M	(N)
Zone 2 - All States	\$185.00	\$120.00	OHS1M	(N)
Zone 3 - All States	\$210.00	\$140.00	OHS1M	(N)

(c) DS0 - per line side connection

	Month to Month/ 12 Month Rate	60 Month Rate	USOC	(N)
All Zones - All States	\$33.00	\$19.00	OHSOL	(N)

(d) DS0 - per trunk side connection

	Month to Month/ 12 Month Rate	60 Month Rate	USOC	(N)
All Zones - All States	\$33.00	\$19.00	OHSOT	(N)

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BELLSOUTH TELECOMMUNICATIONS, INC.  
BY: Operations Manager - Pricing  
29657, 675 W. Peachtree St., N.E.  
Atlanta, Georgia 30375  
ISSUED: APRIL 30, 2001

TARIFF F.C.C. NO. 1  
25TH REVISED PAGE 6-161  
CANCELS 24TH REVISED PAGE 6-161

EFFECTIVE: MAY 15, 2001

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching

(A) Usage Sensitive Rates

(1) per access minute

ALL STATES

<u>Premium</u>	<u>Rate</u> <sup>1</sup>	<u>Rate</u> <sup>2</sup>	
LS1	\$.002244	\$.002158	(T)
LS2	\$.002244	\$.002158	(R)
LS3	\$.002233	\$.002148	(R)
LS4	\$.002233	\$.002148	(R)

Transitional

BellSouth SWA FGs	\$.001010	\$.000971	(R)
BellSouth SWA Basic Serving Arrangement	\$.001005	\$.000967	(R)

(2) Common Trunk Port Service  
per each common transport  
trunk termination per access MOU \$ .000800

(B) Dedicated End Office Trunk Port Service

	<u>Monthly Rate</u>	<u>USOC</u>
- Per dedicated DS0/VG trunk port required	\$ 9.47	TDE0P
- Per dedicated DS1 trunk port required	\$139.98	TDE1P

(C) Common Switching (BellSouth SWA FG Customers Only)<sup>3</sup>

ALL STATES

	<u>FID</u>
Hunt Group Arrangement (available with BellSouth SWA FGA)	
- Per Transmission Path Group	HML/HTG
Uniform Call Distribution Arrangement (available with BellSouth SWA FGA)	
- Per Transmission Path Group	HTY UD

Note 1: These rates will be effective from May 15, 2001 through June 14, 2001. (N)

Note 2: These rates will apply on or after June 15, 2001. (N)

Note 3: This Common Switching Optional Feature is not available for BellSouth SWA Basic Serving Arrangement. See 6.8.2(C) for the appropriate BSE. (T)

\*\*\*\*\*

BELLSOUTH TELECOMMUNICATIONS, INC.  
BY: Operations Manager - Pricing  
29657, 675 W. Peachtree St., N.E.  
Atlanta, Georgia 30375  
ISSUED: NOVEMBER 26, 1997

TARIFF F.C.C. NO. 1  
5TH REVISED PAGE 6-162  
CANCELS 4TH REVISED PAGE 6-162

EFFECTIVE: JANUARY 1, 1998

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(C) Common Switching (BellSouth SWA FG Customers Only)<sup>1</sup> (Cont'd)

(T)(x)

ALL STATES (Cont'd)

FID

Nonhunting Number for Use  
with Hunt Group Arrangement  
or Uniform Call Distribution  
Arrangement (available with  
BellSouth SWA FGA)  
- Per Transmission Path

NHN

Automatic Number Identification/Charge Number  
(available with BellSouth  
SWA FGB, BellSouth SWA FGC and  
BellSouth SWA FGD)<sup>2</sup>  
- Per Transmission Path Group

ANI

(D) Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers)

(T)(x)

Call Denial on Line or Hunt  
Group (available with BellSouth SWA FGA)  
- Per Transmission Path or  
Transmission Path Group

CAD

Service Code Denial on Line or  
Hunt Group (available with BellSouth SWA FGA)  
- Per Transmission Path  
or Transmission Path Group

SCD

Enhanced Call Denial  
(Available with BellSouth SWA FGA only)  
- Per Transmission Path  
equipped

CAH

Note 1: This Common Switching Optional Feature is not available for BellSouth SWA Basic Serving Arrangement. See 6.8.2(C) for the appropriate BSE.

Note 2: Charge Number is applicable only to BellSouth SWA FGD.

(x) Issued on not less than 36 days' notice under authority of and in compliance with FCC Orders DA 97-2358 and FCC 97-158, as amended.

\*\*\*\*\*

BELLSOUTH TELECOMMUNICATIONS, INC.  
BY: Operations Manager - Pricing  
29657, 675 W. Peachtree St., N.E.  
Atlanta, Georgia 30375  
ISSUED: NOVEMBER 26, 1997

TARIFF F.C.C. NO. 1  
5TH REVISED PAGE 6-163  
CANCELS 4TH REVISED PAGE 6-163

EFFECTIVE: JANUARY 1, 1998

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(D) Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers) (Cont'd)

(T)(x)

ALL STATES (Cont'd)

	<u>FID</u>
Up to 7 Digit Outputting of Access Digits to Customer (available with BellSouth SWA FGB) - Per Transmission Path equipped	USDO
Alternate Traffic Routing Multiple Customer Premises Alternate Routing (available with BellSouth SWA FGB, BellSouth SWA FGC, and BellSouth SWA FGD) - Per End Office and Access Tandem End Office Alternate Routing When Ordered in trunks (available with BellSouth SWA FGB and BellSouth SWA FGD) - Per End Office and Access Tandem	ARTG
Service Class Routing (available with BellSouth SWA FGC and BellSouth SWA FGD) - Per End Office and Access Tandem	SCRT
Dial Pulse Address Signaling (available with BellSouth SWA FGC) - Per Transmission Path Group	ADS DP
Revertive Pulse Address Signaling (available with BellSouth SWA FGC) - Per Transmission Path Group	ADS RP

(x) Issued on not less than 36 days' notice under authority of and in compliance with FCC Orders DA 97-2358 and FCC 97-158, as amended.

\*\*\*\*\*

BELLSOUTH TELECOMMUNICATIONS, INC.  
BY: Operations Manager - Pricing  
29657, 675 W. Peachtree St., N.E.  
Atlanta, Georgia 30375  
ISSUED: NOVEMBER 26, 1997

TARIFF F.C.C. NO. 1  
5TH REVISED PAGE 6-164  
CANCELS 4TH REVISED PAGE 6-164

EFFECTIVE: JANUARY 1, 1998

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(D) Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers) (Cont'd)

ALL STATES (Cont'd)

	<u>USOC</u>	<u>FID</u>	
Delay Dial Start-Pulsing Signaling (available with BellSouth SWA FGC) - Per Transmission Path Group		DDSP	(T)(x)
Immediate Dial Pulse Address Signaling (available with BellSouth SWA FGC) - Per Transmission Path Group		ADS IDP	
Trunk Access Limitation Arrangement (available with BellSouth SWA FGC and BellSouth SWA FGD) - Per End Office		CHOK	
Call Gapping Arrangement (available with BellSouth SWA FGD) - Per End Office		CGAP	
International Carrier Option (available with BellSouth SWA FGD) - Per End Office and Access Tandem		INCO	
Cut-Through (available with BellSouth SWA FGD) - Per End Office and Access Tandem		CTO	
AccuPulse <sup>R</sup> service Switching Capability (available with BellSouth SWA FGD only) - Per access minute	BHM++		

(x) Issued on not less than 36 days' notice under authority of and in compliance with FCC Orders DA 97-2358 and FCC 97-158, as amended.

\*\*\*\*\*

BELLSOUTH TELECOMMUNICATIONS, INC.  
BY: Operations Manager - Pricing  
29657, 675 W. Peachtree St., N.E.  
Atlanta, Georgia 30375  
ISSUED: JUNE 16, 1998

TARIFF F.C.C. NO. 1  
11TH REVISED PAGE 6-164.1  
CANCELS 10TH REVISED PAGE 6-164.1

EFFECTIVE: JULY 1, 1998

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(D) Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangement Customers) (Cont'd)

ALL STATES (Cont'd)

USOC

FID

Carrier Selection Parameter  
(available with BellSouth  
SWA FGD-BellSouth SWA CCSAC only)

- Per end office per  
Transmission Path group

NR4CS

Prohibit 101XXXX (available  
only with WATS Standard  
Arrangement option)

- Per Standard Arrangement  
Equipped

(C)(x)

Call Screening

- Per Transmission Path or  
Transmission Path Groups

Access Transport Parameter  
(available with BellSouth SWA  
FGD-64CCC only)

- Per end office per Di-Group

ATP

950-XXXX Dialing Over BellSouth  
SWA FGD and BellSouth SWA TSBSA

- Per 950-XXXX number per end  
office and access tandem  
trunk group equipped

FGD9

Carrier Identification Parameter (CIP)

- Per Transmission Path  
equipped

NR4CD

Monthly  
Rate  
\$ .21

(x) Issued under the authority of F.C.C. Second Report and Order in CC Docket No. 92-237, In the Matter of Administration of the North American Number Plan Carrier Identification Codes (CICs), released April 11, 1997, as modified, in the Reconsideration, Order on Application for Review, and Second Further Notice of Proposed Rulemaking, released October 22, 1997.

\*\*\*\*\*

BELLSOUTH TELECOMMUNICATIONS, INC.  
BY: Operations Manager - Pricing  
29657, 675 W. Peachtree St., N.E.  
Atlanta, Georgia 30375  
ISSUED: NOVEMBER 26, 1997

TARIFF F.C.C. NO. 1  
7TH REVISED PAGE 6-165  
CANCELS 6TH REVISED PAGE 6-165

EFFECTIVE: JANUARY 1, 1998

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(E) Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only)<sup>1,2</sup>

(T)(x)

ALL STATES

	<u>USOC</u>	<u>Nonrecurring Charge</u>		<u>Monthly</u>
		<u>Initial</u>	<u>Subsequent</u>	<u>Rate</u>
Hunt Group Arrangement - Per Transmission Path <sup>3</sup>	HTGPP	-	-	\$ .15
Uniform Call Distribution Arrangement - Per Transmission Path <sup>3</sup>	A6TPP	-	-	\$ .49
Nonhunting Number for Use with Hunt Group Arrangement or Uniform Call Distribution Arrangement - Per Transmission Path <sup>3</sup>	NHLPP	-	-	-

Note 1: Basic Service Element rates are in addition to basic Local Switching rates. Rates applicable to BellSouth SWA LSB SA only, except where noted.

Note 2: The recurring rates shown are premium rates. NonPremium recurring rates are .45 times the premium recurring rate.

Note 3: Appropriate rearrangement charges to be applied in lieu of subsequent nonrecurring charges.

\* Rates and charges as specified in Section 6.8.1(H), BellSouth SWA Transport, also apply for this service.

(x) Issued on not less than 36 days' notice under authority of and in compliance with FCC Orders DA 97-2358 and FCC 97-158, as amended.

\*\*\*\*\*

BELLSOUTH TELECOMMUNICATIONS, INC.  
 BY: Operations Manager - Pricing  
 29657, 675 W. Peachtree St., N.E.  
 Atlanta, Georgia 30375  
 ISSUED: NOVEMBER 26, 1997

TARIFF F.C.C. NO. 1  
 1ST REVISED PAGE 6-165.1  
 CANCELS ORIGINAL PAGE 6-165.1

EFFECTIVE: JANUARY 1, 1998

# ACCESS SERVICE

## 6 - BellSouth SWA Service (Cont'd)

### 6.8 Rates and Charges (Cont'd)

#### 6.8.2 Local Switching (Cont'd)

#### (E) Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only)<sup>1,2</sup> (Cont'd) (T)(x)

#### ALL STATES

	<u>USOC</u>	<u>Nonrecurring Charge</u>		<u>Monthly Rate</u>
		<u>Initial</u>	<u>Subsequent</u>	
Simplified Message Desk Interface - SMDI*				
- Per hunt group arrangement, arranged for 1200 baud operation	AVA	\$320.00	\$320.00	\$239.13
- Per hunt group arrangement, arranged for 2400 baud operation	AVAS2	\$320.00	\$320.00	\$500.00
- Per hunt group arrangement, arranged for 4800 baud operation	AVAS4	\$320.00	\$320.00	\$700.00
- Per hunt group arrangement, arranged for 9600 baud operation	AVAS9	\$320.00	\$320.00	\$950.00
- Per hunt group arrangement, arranged for 9.6 Kbps operation	AVAS6	\$320.00	\$320.00	\$1050.00
Interswitch Simplified Message Desk Interface - ISMDI*				
- Per hunt group arrangement, arranged for 1200 baud operation	AVBS1	\$320.00	\$320.00	\$2650.00
- Per hunt group arrangement, arranged for 2400 baud operation	AVBS2	\$320.00	\$320.00	\$3000.00

Note 1: Basic Service Element rates are in addition to basic Local Switching rates. Rates applicable to BellSouth SWA LSBSA only, except where noted.

Note 2: The recurring rates shown are premium rates. NonPremium recurring rates are .45 times the premium recurring rate.

\* Rates and charges as specified in Section 6.8.1(H), BellSouth SWA Transport, also apply for this service.

(x) Issued on not less than 36 days' notice under authority of and in compliance with FCC Orders DA 97-2358 and FCC 97-158, as amended.

\*\*\*\*\*

BELLSOUTH TELECOMMUNICATIONS, INC.  
BY: Operations Manager - Pricing  
29G57, 675 W. Peachtree St., N.E.  
Atlanta, Georgia 30375  
ISSUED: DECEMBER 14, 1999

TARIFF F.C.C. NO. 1  
2ND REVISED PAGE 6-165.2  
CANCELS 1ST REVISED PAGE 6-165.2

EFFECTIVE: DECEMBER 15, 1999

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(E) Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only)<sup>1,2</sup> (Cont'd)

ALL STATES

	<u>USOC</u>	<u>Nonrecurring Charge</u>		<u>Monthly</u>
		<u>Initial</u>	<u>Subsequent</u>	<u>Rate</u>
Interswitch Simplified Message Desk Interface - ISMDI* (Cont'd)				
- Per hunt group arrangement, arranged for 4800 baud operation	AVBS4	\$ 320.00	\$ 320.00	\$3800.00
- Per hunt group arrangement, arranged for 9600 baud operation	AVBS9	\$ 320.00	\$ 320.00	\$5100.00
- Per hunt group arrangement, arranged for 9.6 Kbps operation	AVBS6	\$ 320.00	\$ 320.00	\$6300.00
- SS7 Point Code for MWI, Each Point Code	AVBSM	\$6,800.00	\$6,800.00	(N) (N)

Note 1: Basic Service Element rates are in addition to basic Local Switching rates. Rates applicable to BellSouth SWA LSBSA only, except where noted.

Note 2: The recurring rates shown are premium rates. NonPremium recurring rates are .45 times the premium recurring rate.

\*\*\*\*\*

BELLSOUTH TELECOMMUNICATIONS, INC.  
 BY: Operations Manager - Pricing  
 29G57, 675 W. Peachtree St., N.E.  
 Atlanta, Georgia 30375  
 ISSUED: NOVEMBER 26, 1997

TARIFF F.C.C. NO. 1  
 6TH REVISED PAGE 6-166  
 CANCELS 5TH REVISED PAGE 6-166

EFFECTIVE: JANUARY 1, 1998

# ACCESS SERVICE

## 6 - BellSouth SWA Service (Cont'd)

### 6.8 Rates and Charges (Cont'd)

#### 6.8.2 Local Switching (Cont'd)

#### (E) Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only)<sup>1,2</sup> (Cont'd) (T)(x)

#### ALL STATES (Cont'd)

	<u>USOC</u>	<u>Nonrecurring Charge</u>		<u>Monthly Rate</u>
		<u>Initial</u>	<u>Subsequent</u>	
Surrogate Client Number - Per number	SMV	\$ 3.00	\$ 3.00	\$ 3.08
Bulk Calling/Line Information Delivery - BCLID*				<u>Rate</u>
- Per Arrangement	NXK	\$ 59.00	\$ 59.00	-
- Per Message		-	-	\$ .01701
Queuing				<u>Monthly Rate</u>
- Per Multiline Hunt Group	QLMHG	\$ 66.00	\$ 66.00	\$ 6.81
- Per Multiline Hunt Group with Delay Announcement	QLHDA	\$ 66.00	\$ 66.00	\$ 33.07
- Per Multiline Hunt Group with Call Waiting Lamps*	QLHCW	\$ 66.00	\$ 66.00	\$ 15.25
- Per Multiline Hunt Group with Delay Announcement and Call Waiting Lamps*	QLHGD	\$ 66.00	\$ 66.00	\$ 41.93

Note 1: Basic Service Element rates are in addition to basis Local Switching rates. Rates applicable to BellSouth SWA LSBSA only, except where noted.

Note 2: The recurring rates shown are premium rates. NonPremium recurring rates are .45 times the premium recurring rate.

\* Rates and charges as specified in Section 6.8.1(H), BellSouth SWA Transport, also apply for this service.

(x) Issued on not less than 36 days' notice under authority of and in compliance with FCC Orders DA 97-2358 and FCC 97-158, as amended.

\*\*\*\*\*

BELLSOUTH TELECOMMUNICATIONS, INC.  
 BY: Operations Manager - Pricing  
 29657, 675 W. Peachtree St., N.E.  
 Atlanta, Georgia 30375  
 ISSUED: NOVEMBER 26, 1997

TARIFF F.C.C. NO. 1  
 5TH REVISED PAGE 6-167  
 CANCELS 4TH REVISED PAGE 6-167

EFFECTIVE: JANUARY 1, 1998

## ACCESS SERVICE

### 6 - BellSouth SWA Service (Cont'd)

#### 6.8 Rates and Charges (Cont'd)

##### 6.8.2 Local Switching (Cont'd)

#### (E) Basic Service Elements ( BellSouth SWA Basic Serving Arrangement Customers Only)<sup>1,2</sup> (Cont'd) (T)(x)

##### All STATES (Cont'd)

	<u>USOC</u>	<u>Nonrecurring Charge</u>		<u>Monthly</u>
		<u>Initial</u>	<u>Subsequent</u>	<u>Rate</u>
Queuing (Cont'd)				
- Per Line Arranged for Queuing	QSC	\$ 2.00	\$ 2.00	-
- Per Queue Slot	QSCPQ	-	-	-
- Delay Announcement, Per Channel	BEXPC	-	-	\$21.79
- Delay Announcement, Per Trunk	BEXPT	-	-	\$ 4.90
- Music After Delay Announcement, Per Channel*	BE2PC	-	-	\$23.80
- Music After Delay Announcement, Per Trunk*	BE2PT	-	-	\$12.64
- Call Waiting Indication, Per Unique Timing State*	A7G	-	-	\$ 8.86

Note 1: Basic Service Element rates are in addition to basis Local Switching rates. Rates applicable to BellSouth SWA LSBSA only, except where noted.

Note 2: The recurring rates shown are premium rates. NonPremium recurring rates are .45 times the premium recurring rate.

\* Rates and charges as specified in Section 6.8.1(H), BellSouth SWA Transport, also apply for this service.

(x) Issued on not less than 36 days' notice under authority of and in compliance with FCC Orders DA 97-2358 and FCC 97-158, as amended.

\*\*\*\*\*

BELLSOUTH TELECOMMUNICATIONS, INC.  
 BY: Operations Manager - Pricing  
 29657, 675 W. Peachtree St., N.E.  
 Atlanta, Georgia 30375  
 ISSUED: NOVEMBER 26, 1997

TARIFF F.C.C. NO. 1  
 6TH REVISED PAGE 6-168  
 CANCELS 5TH REVISED PAGE 6-168

EFFECTIVE: JANUARY 1, 1998

# ACCESS SERVICE

## 6 - BellSouth SWA Service (Cont'd)

### 6.8 Rates and Charges (Cont'd)

#### 6.8.2 Local Switching (Cont'd)

#### (E) Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only)<sup>1,2</sup> (Cont'd) (T)(x)

#### ALL STATES (Cont'd)

	<u>USOC</u>	<u>Nonrecurring Charge</u>		<u>Monthly</u>
		<u>Initial</u>	<u>Subsequent</u>	<u>Rate</u>
User Transfer				
- Per Transmission Path	E13	\$ 3.00	\$ 3.00	\$ 1.25
- Per Transmission Path with SMDI	E13UT	\$ 3.00	\$ 3.00	\$ 1.25
Make Busy/Night Transfer*				
- Per arrangement	A9ANT	\$31.00	\$31.00	\$ 3.90
- Per customized central office announcement	A9ACC	\$22.00	\$22.00	\$32.65
Direct Inward Dialing (DID) or DID/DOD Access Service with BellSouth SWA LSBSA				
- Establishment of DID with BellSouth SWA LSBSA Service, including the First Group of 20 DID Numbers	NDZ	\$53.00	-	\$ .01

Note 1: Basic Service Element rates are in addition to Basic Local Switching rates. Rates applicable to BellSouth SWA LSBSA only, except where noted.

Note 2: The recurring rates shown are premium rates. NonPremium recurring rates are .45 times the premium recurring rate.

\* Rates and charges as specified in Section 6.8.1(H), BellSouth SWA Transport, also apply for this service.

(x) Issued on not less than 36 days' notice under authority of and in compliance with FCC Orders DA 97-2358 and FCC 97-158, as amended.

\*\*\*\*\*

BELLSOUTH TELECOMMUNICATIONS, INC.  
 BY: Operations Manager - Pricing  
 29657, 675 W. Peachtree St., N.E.  
 Atlanta, Georgia 30375  
 ISSUED: NOVEMBER 26, 1997

TARIFF F.C.C. NO. 1  
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 CANCELS 8TH REVISED PAGE 6-169

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# ACCESS SERVICE

## 6 - BellSouth SWA Service (Cont'd)

### 6.8 Rates and Charges (Cont'd)

#### 6.8.2 Local Switching (Cont'd)

#### (E) Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only)<sup>1,2</sup> (Cont'd) (T)(x)

#### ALL STATES (Cont'd)

	<u>USOC</u>	<u>Nonrecurring Charge</u>		<u>Monthly</u>
		<u>Initial</u>	<u>Subsequent</u>	<u>Rate</u>
Direct Inward Dialing (DID) or DID/DOD Access Service with BellSouth SWA LSBSA (Cont'd)				
- Each Additional Group of 20 DID Numbers	ND4	\$ 2.00	\$ 2.00	\$ .01
- Establishment of 2 way Line-Side service, each	NEF	\$20.00	-	-
- DID or DID/DOD Trunk Termination, including Dial Pulse Signaling, each	NDT	\$36.00	-	\$15.42
- DTMF Signaling, per Trunk Termination	S5DBD	-	-	\$12.61
- MF Signaling, per Trunk Termination	S5MBD	-	-	\$ .10
Answer Supervision				
- Per Transmission Path	USW1X	\$ 2.00	\$ 2.00	\$ 1.14
Automatic Number Identification/Charge Number (BellSouth SWA TSBSA only) <sup>3</sup>				<u>RATE</u>
- Per Trunk Group <sup>4</sup>	NR4CN	-	-	-
- Per ANI/CN Delivered		-	-	\$ .00008

Note 1: Basic Service Element rates are in addition to Basic Local Switching rates. Rates applicable to BellSouth SWA LSBSA only, except where noted.

Note 2: The recurring rates shown are premium rates. NonPremium recurring rates are .45 times the premium recurring rate.

Note 3: Charge number is applicable only to BellSouth SWA TSBSA 3.

Note 4: Appropriate rearrangement charges to be applied in lieu of subsequent nonrecurring charges.

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\*\*\*\*\*

BELLSOUTH TELECOMMUNICATIONS, INC.  
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TARIFF F.C.C. NO. 1  
 ORIGINAL PAGE 6-169.1

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# ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd) (N)

6.8 Rates and Charges (Cont'd) (N)

6.8.2 Local Switching (Cont'd) (N)

(E) Basic Service Elements (BellSouth SWA Basic Serving Arrangement Customers Only)<sup>1,2</sup> (Cont'd) (N)

ALL STATES (Cont'd) (N)

	<u>USOC</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	(N)
BellSouth Remote Access Service, One				(N)
Way, Per Dial Tone Office <sup>3</sup>				(N)
-Initial Requests	RAQ11	\$13,800.00	\$23,460.00	(N)
-Subsequent Requests	RAQ1S	\$1,150.00	\$1,955.00	(N)

Note 1: Basic Service Element rates are in addition to Basic Local Switching rates. Rates applicable to BellSouth SWA LSBSA only, except where noted. (N)

Note 2: The recurring rates shown are premium rates. NonPremium recurring rates are .45 times the premium recurring rate. (N)

Note 3: One BellSouth Remote Access Service port per BellSouth SWA LSBSA. (N)

\*\*\*\*\*

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TARIFF F.C.C. NO. 1  
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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

- (F) Common Switching Optional Features for Use with WATS Access Lines  
(a.k.a. BellSouth SPA WATS Line) (BellSouth SWA FG and BellSouth SWA  
Basic Serving Arrangement Customers)

(T)(x)

ALL STATES

FID

Band Advance Arrangement  
for Use with WATS Access  
Lines (a.k.a. BellSouth SPA WATS  
Line) (available with BellSouth SWA FGA,  
BellSouth SWA FGB, BellSouth SWA FGC  
and BellSouth SWA FGD functionality)  
- Per Transmission Path Group

BAAD

End Office End User Line  
Service Screening for Use  
with WATS Access Lines (a.k.a. BellSouth  
SPA WATS Line) (available with BellSouth  
SWA FGA, BellSouth SWA FGB, BellSouth  
SWA FGC, and BellSouth SWA FGD  
functionality)  
- Per Transmission Path

BAND

Hunt Group Arrangement  
for Use with WATS Access  
Lines (a.k.a. BellSouth SPA WATS Line)  
(available with BellSouth SWA FGA,  
BellSouth SWA FGB, BellSouth SWA FGC  
and BellSouth SWA FGD Functionality)  
- Per Transmission Path Group

HML/HTG

Uniform Call Distribution  
Arrangement for Use with  
WATS Access Lines (a.k.a. BellSouth  
SPA WATS line) (available with BellSouth  
SWA FGA, BellSouth SWA FGB, BellSouth  
SWA FGC and BellSouth SWA FGD  
Functionality)  
- Per Transmission Path Group

HTY UD

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 5TH REVISED PAGE 6-171  
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# ACCESS SERVICE

## 6 - BellSouth SWA Service (Cont'd)

### 6.8 Rates and Charges (Cont'd)

#### 6.8.2 Local Switching (Cont'd)

- (F) Common Switching Optional Features for Use with WATS Access Lines(a.k.a. (T)(x)  
BellSouth SPA WATS Line)(BellSouth SWA FG and BellSouth SWA Basic  
Serving Arrangement Customers) (Cont'd)

#### ALL STATES (Cont'd)

##### FID

Nonhunting Number for  
 Use with Hunt Group  
 Arrangement or Uniform  
 Call Distribution  
 Arrangement for Use  
 with WATS Access Lines (a.k.a.  
 BellSouth SPA WATS Line)  
 (available with BellSouth SWA FGA,  
 BellSouth SWA FGB, BellSouth FGC  
 and BellSouth SWA FGD Functionality)  
 - Per Transmission Path

NHN

- (G) Basic Service Elements for use with (T)(x)  
WATS Access Lines (a.k.a. BellSouth SPA  
WATS Line) (BellSouth SWA Basic Serving  
Arrangement Customers Only)<sup>1</sup>

#### ALL STATES

	<u>USOC</u>	<u>Nonrecurring Charge</u>		<u>Monthly</u>
		<u>Initial</u>	<u>Subsequent</u>	<u>Rate</u>
Direct Inward Dialing (DID) or DID/DOD Access Service with BellSouth SWA Basic Serving Arrangement for Use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line)*				
- Establishment of DID with WATS Access Line Service (a.k.a. BellSouth SPA WATS Line)including the First Group of 20 DID Numbers	NDZ	\$62.00	-	\$ .01

Note 1: The recurring rates shown are premium rates. NonPremium recurring rates are .45 times the premium recurring rate.

\*Basic Service Element Rates are in addition to Section 7, Special Access (a.k.a. BellSouth SPA) Rates.

(x) Issued on not less than 36 days' notice under authority of and in compliance with FCC Orders DA 97-2358 and FCC 97-158, as amended.

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BY: Operations Manager - Pricing  
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TARIFF F.C.C. NO. 1  
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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(G) Basic Service Elements for use with  
WATS Access Lines (a.k.a. BellSouth SPA WATS Line) (BellSouth SWA Basic  
Serving Arrangement Customers Only)<sup>1</sup> (Cont'd) (T)(x)

ALL STATES (Cont'd)

	<u>USOC</u>	<u>Nonrecurring Charge</u>		<u>Monthly</u>
		<u>Initial</u>	<u>Subsequent</u>	<u>Rate</u>
Direct Inward Dialing (DID) or DID/DOD Access Service with BellSouth SWA Basic Serving Arrangement for Use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line)* (Cont'd)				
- Each Additional Group of 20 DID Numbers	ND4	\$ 3.00	\$3.00	\$ .01
- Establishment of 2 way Line-Side service, each	NEF	\$20.00	-	-
- DID OR DID/DOD Trunk Termination, including Dial Pulse Signaling, each	NDT	\$36.00	-	\$15.42
- DTMF Signaling, Per Trunk Termination	S5DBD	-	-	\$12.61
- MF Signaling, Per Trunk Termination	S5MBD	-	-	\$ .10

Note 1: The recurring rates shown are premium rates. NonPremium recurring rates are .45 times the premium recurring rate.

\* Basic Service Element Rates are in addition to Section 7, Special Access (a.k.a. BellSouth SPA) Rates.

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\*\*\*\*\*

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TARIFF F.C.C. NO. 1  
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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(H) Transport Termination Options

(T)(x)

ALL STATES

FID

(1) Line Side Terminations (For BellSouth SWA FGA)

Two Way Operation

- Dial Pulse with Loop Start	NC +++A
- Dial Pulse with Ground Start	NC +++E
- DTMF with Loop Start	NC +++F
- DTMF with Ground Start	NC +++G

Terminating Operation

- Dial Pulse with Loop Start	NC +++N
- Dial Pulse with Ground Start	NC +++P
- DTMF with Loop Start	NC +++R
- DTMF with Ground Start	NC +++S

Originating Operation

- Loop Start	NC +++U
- Ground Start	NC +++V

(2) Trunk Side Terminations

(For BellSouth SWA FGB, BellSouth SWA FGC and BellSouth SWA FGD)

Standard Trunk for Originating,	TTC S0
Terminating or Two-Way Operation	TTC ST
(available with BellSouth SWA FGB,	
BellSouth SWA FGC and BellSouth	
SWA FGD)	TTC TY

Rotary Dial Station Signaling Trunk	
(available with BellSouth SWA FGB)	TTC RD

Operator Trunk, Coin, Non-Coin or	
Combined Coin and Non-Coin	
(available with BellSouth SWA FGC;	
available with BellSouth SWA	TTC CO
FGC or BellSouth SWA FGD when	
used in conjunction with	
BellSouth Operator Transfer Service)	

Operator Trunk, Full Feature	
Arrangement	
(available with BellSouth SWA FGD)	TTC FF

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TARIFF F.C.C. NO. 1  
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ACCESS SERVICE

6 - Switched BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.2 Local Switching (Cont'd)

(I) WATS Access Line (a.k.a. BellSouth SPA WATS Line) Termination Optional Features (T)(x)

ALL STATES

FID

(1) Line Side Terminations:

Originating Only Loop Start,  
Line Side Connection, with  
DTMF Address Signaling  
- Per WATS Access Line  
(a.k.a. BellSouth SPA WATS Line) NC +++R

Originating Only Loop Start,  
Line Side Connection, with  
Dial Pulse Address Signaling  
- Per WATS Access Line  
(a.k.a. BellSouth SPA WATS Line) NC +++N

Originating Only Ground Start,  
Line Side Connection, with  
DTMF Address Signaling  
- Per WATS Access Line  
(a.k.a. BellSouth SPA WATS Line) NC +++S

Originating Only Ground Start,  
Line Side Connection, with  
Dial Pulse Address Signaling  
- Per WATS Access Line  
(a.k.a. BellSouth SPA WATS Line) NC +++P

Terminating Only Loop Start,  
Line Side Connection  
- Per WATS Access Line  
(a.k.a. BellSouth SPA WATS Line) NC +++U

Terminating Only Ground Start,  
Line Side Connection  
- Per WATS Access Line  
(a.k.a. BellSouth SPA WATS Line) NC +++V

Two-way Line Side Connection  
- Per WATS Access Line  
(a.k.a. BellSouth SPA WATS Line)

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\*\*\*\*\*

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 CANCELS 3RD REVISED PAGE 6-175  
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# ACCESS SERVICE

## 6 - BellSouth SWA Service (Cont'd)

### 6.8 Rates and Charges (Cont'd)

#### 6.8.2 Local Switching (Cont'd)

#### (I) WATS Access Line (a.k.a. BellSouth SPA WATS Line) Termination Optional Features (Cont'd) (T)(x)

##### ALL STATES

#### (2) Trunk Side Terminations:

	<u>USOC/FID</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
- Terminating Only Trunk Side Connection for Forwarding of Dialed Number Identification of End User	NC +++T		None
		<u>Nonrecurring Charge</u>	
		<u>First NXX Code submitted on ASR*</u>	<u>Additional NXX Codes submitted on same ASR*</u>

##### ALL STATES

##### USOC

##### USOC

#### (J) BellSouth SWA 900 service NXX Activation Charge (T)(x)

-Per each Telephone Company End Office Switch and Access Tandem in which translations are required	N9G1X	\$65.42	N9GAX	\$32.27
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\* ASR = Access Service Request

(x) Issued on not less than 36 days' notice under authority of and in compliance with FCC Orders DA 97-2358 and FCC 97-158, as amended.

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BY: Operations Manager - Pricing  
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ISSUED: JUNE 16, 2000

TARIFF F.C.C. NO. 1  
20TH REVISED PAGE 6-176  
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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.3

6.8.4 Information Surcharge

<u>ALL STATES</u>	<u>RATE</u>	
Premium Rate Per 100 Access Minutes	\$.000000	(R)
Transitional Rate Per 100 Access Minutes	\$.000000	(R)

6.8.5 Inside Moves\*

	<u>ALL STATES</u>		
	<u>First Circuit**</u>	<u>Each Additional Circuit</u>	<u>USOC</u>
(A) Circuits Associated with BellSouth SWA or Special Access (a.k.a. BellSouth SPA) High Capacity (a.k.a. BellSouth SPA) service	\$50.33	\$ 9.01	NRBM1
(B) Interface Group 6	\$64.38	\$15.53	NRBM2
(C) Interface Group 9	\$57.35	\$14.14	NRBM3

6.8.6 Changes of Network Channel Interface Codes\*\*

<u>ALL STATES</u>		
<u>First Circuit**</u>	<u>Each Additional Circuit</u>	<u>USOC</u>
\$94.28	\$19.28	RDG

\*Charges for all other inside moves are as set forth in 6.8.8  
\*\*Applies per order

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# ACCESS SERVICE

## 6 - BellSouth SWA Service (Cont'd)

(T)

### 6.8 Rates and Charges (Cont'd)

#### 6.8.7 Shared Network Arrangement

##### ALL STATES

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>
- Coordination Charge per arrangement	NONE	\$ 69.21	NRBSN
- Processing Charge per service order	NONE	\$ 6.53	ORC

#### 6.8.8 Service Rearrangements

<u>ALL STATES</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>	
(A) Change of Service, per request	\$ 92.00	NRBFA	
(B) Line Side Service (BellSouth SWA FGA, BellSouth SWA LSBSA), - per transmission path <sup>1</sup>	\$ 10.00	NRBFB	(T)
(C) Trunk Side Service (BellSouth SWA FGB, BellSouth SWA FGC, BellSouth SWA FGD, BellSouth SWA TSBASA), - per transmission path <sup>1</sup>	\$ 5.00	NRBFC	(T) (T) (T)
(D) Common Block/Translations Related, - per end office and tandem office affected <sup>1,2</sup>	\$ 62.00	NRBFD	
(E) BellSouth SWA 500 Access Service dialing capability, - per NXX per end office and tandem office affected <sup>1</sup>	\$ 15.00	NRBFG	(T)
(F) BellSouth SWA 900 Access Service dialing capability, - per NXX per end office and tandem office affected <sup>1</sup>	\$ 16.00	NRBFE	(T)
(G) 64 CCC Option BellSouth SWA FGD or BellSouth SWA TSBASA with BellSouth SWA CCSAC - per transmission path <sup>1</sup>	<u>First</u> \$470.00	<u>Nonrecurring Charge</u> <u>Each Additional</u> \$ 76.00	(T) (T)
(H) BellSouth SWA DS1, per rearrangement	\$866.97	\$486.83	NRBD1 (T)
(I) DS3, per rearrangement	\$870.50	\$427.88	NRBD3 (T)

Note 1: This charge is in addition to that set forth in 6.8.8(A).

Note 2: For translation changes to allow 950 dialing on existing BellSouth  
 SWA FGD trunks, this charge is applied per each 950 number converted,  
 per end office and tandem office affected.

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# ACCESS SERVICE

## 6 - BellSouth SWA Service (Cont'd)

(T)

### 6.8 Rates and Charges

#### 6.8.8 Service Rearrangement (Cont'd)

##### (J) Reconfiguration Charges

	<u>Nonrecurring Charges</u>	<u>USOC</u>	
- Per Customer Request for Voice Grade reconfiguration	\$ 16.00	PR1VM	
- Per Line Side Service (BellSouth SWA FGA, BellSouth SWA LSBSA)	19.00	PR1VR	(T) (T)
- Per Trunk Side Service (BellSouth SWA FGB, BellSouth SWA FGC BellSouth SWA FGD, BellSouth SWA TSBSA)	13.00	PR1VR	(T) (T) (T)
- Per Customer Request for BellSouth DSI reconfiguration	52.00	PR11M	(T)
- Per BellSouth SWA DS1 circuit reconfigured	33.00	PR11R	(T)
- Per Customer Request for BellSouth DS3 reconfiguration	52.00	PR13M	(T)
- Per BellSouth SWA DS3 circuit reconfigured	37.00	PR13R	(T)

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BELLSOUTH TELECOMMUNICATIONS, INC.  
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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.9 Transfer of Service

<u>ALL STATES</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>	
(A) Per Billing Number	\$ 60.00	NRBQA	(R)
(B) Line Side Service (BellSouth SWA FGA) Per Transmission Path*	\$ 6.00	NRBQL	(R)
(C) Trunk Side Service (BellSouth SWA FGB, BellSouth SWA FGC, BellSouth SWA FGD) Per Transmission Path*	\$ 7.00	NRBQT	(R)

6.8.10 BellSouth SWA 500 Service

- BellSouth SWA 500 Customer Identification

	<u>Rate</u>	<u>USOC</u>
Per Call	\$ .01	-
- Service Activation/Change Charge - Per Company End Office Switch or Access Tandem in which translations are required		
First NXX submitted on an ASR	\$40.00	N5G1X
Each additional NXX submitted on an ASR	\$20.00	N5GAX

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ISSUED: JUNE 16, 1999

TARIFF F.C.C. NO. 1  
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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.11 Toll Free Dialing Database

BellSouth SWA Toll Free Dialing Ten Digit Screening Service

	Per Query	
- Per Toll Free Dialing Call Utilizing BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service with Toll Free Dialing Number Delivery	\$.00421	
- Per Toll Free Dialing Call Utilizing BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service with Toll Free Dialing Number Delivery for Toll Free Dialing Numbers with Optional Complex Feature, i.e., Call Handling and Destination Features	\$.004296	(R)
- Per Toll Free Dialing Call Utilizing BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service with POTS Number Delivery	\$.00383	
- Per Toll Free Dialing Call Utilizing BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service with POTS Number Delivery for Toll Free Dialing Numbers with Optional Complex Feature, i.e., Call Handling and Destination Features	\$.00431	

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CANCELS 3RD REVISED PAGE 6-178.2

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ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

6.8 Rates and Charges (Cont'd)

6.8.12 BellSouth Local Number Portability Database Services

	<u>Per Query</u>
(A) BellSouth LNP Query Service	\$0.000448
(B) BellSouth LNP Call Routing Service - per call delivered to the Telephone Company requiring a query and subsequently completed to the end user	\$0.001761

(D)

(T)

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