TARIFF DISTRIBUTION

FILE PACKAGE NO.: 0119

DATE: May 19, 2016

STATE: FCC

EFFECTIVE DATE: 05/19/2015

TYPE OF DISTRIBUTION: Approved

PURPOSE: Accupulse Grandfather

TARIFF SECTION	PAGE NUMBER	PAGE REVISION
1000	1	0099
1000	4	0009
1000	5	0012
1000	6	0023
1006	6-13	0001
1006	6-30	0001
1006	6-34	0001
1006	6-85	0003
1006	6-86	0001
1006	6-117	0002
1006	6-119	0001
1006	6-158	0001
1006	6-277	0001
1006	6-359	0002

TARIFF F.C.C. NO. 1 1ST REVISED PAGE 6-13 CANCELS ORIGINAL PAGE 6-13

ISSUED: MAY 4, 2015 EFFECTIVE: MAY 19, 2015

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

- 6.1 <u>General</u> (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 $^{\!\scriptscriptstyle (1)}$ 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.

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

⁽¹⁾ Effective May 19, 2016, AccuPulse Service Access Capability is limited to existing Customers for existing service arrangements. Existing Customers may not purchase additional AccuPulse Service Access Capability service arrangements or renew existing service agreements. No move, add or change orders will be accepted.



TARIFF F.C.C. NO. 1 1ST REVISED PAGE 6-30 CANCELS ORIGINAL PAGE 6-30

ISSUED: MAY 4, 2015 EFFECTIVE: MAY 19, 2015

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) <u>Interface Group Arrangements</u> (Cont'd)
 - (h) AccuPulse Service Access Capability (1) 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.

Interface Groups	Level of Transmission	Premises Interface Code	
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.

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

ATM circuit emulation connecting to FGD trunks

Interface Groups 6	Level of <u>Transmission</u> DS1	Premises <u>Interface Code</u> 04CX9.ICU
6	DS1	04CX9.ICS

⁽¹⁾ Effective May 19, 2016, 2016, AccuPulse Service Access Capability is limited to existing Customers for existing service arrangements. Existing Customers may not purchase additional AccuPulse Service Access Capability service arrangements or renew existing service agreements. No move, add or change orders will be accepted.



TARIFF F.C.C. NO. 1 1ST REVISED PAGE 6-34 CANCELS ORIGINAL PAGE 6-34

ISSUED: MAY 4, 2015 EFFECTIVE: MAY 19, 2015

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)

(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) <u>Customer Specification of BellSouth SWA Transport Termination</u>

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(1)

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.

⁽¹⁾ Effective May 19, 2016, AccuPulse Service Access Capability is limited to existing Customers for existing service arrangements. Existing Customers may not purchase additional AccuPulse Service Access Capability service arrangements or renew existing service agreements. No move, add or change orders will be accepted.



TARIFF F.C.C. NO. 1 3RD REVISED PAGE 6-85 CANCELS 2ND REVISED PAGE 6-85

ISSUED: MAY 4, 2015 EFFECTIVE: MAY 19, 2015

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)
 - (11) 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.
 - (12) BellSouth SWA FGD and BellSouth SWA TSBSA 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.
 - (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⁽¹⁾
 - (j) Carrier Selection Parameter (CSP)
 - (k) Access Transport Parameter (ATP)
 - (1) 950-XXXX Dialing Over BellSouth SWA FGD
 - (m) Carrier Identification Parameter (CIP)
 - (n) Calling Party Number (CPN)
 - (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)

⁽¹⁾ Effective May 19, 2016, AccuPulse Service Access Capability is limited to existing Customers for existing service arrangements. Existing Customers may not purchase additional AccuPulse Service Access Capability service arrangements or renew existing service agreements. No move, add or change orders will be accepted.



TARIFF F.C.C. NO. 1 1ST REVISED PAGE 6-86 CANCELS ORIGINAL PAGE 6-86

ISSUED: MAY 4, 2015 EFFECTIVE: MAY 19, 2015

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)
 - (B) Optional Features (Cont'd)
 - Common Switching Optional Features for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line) (Cont'd)
 - (b) Hunt Group Arrangement for use with WATS Access Lines (a.k.a. BellSouth SPA WATS Line)

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

- (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)
- (3) <u>BellSouth SWA Transport Termination Optional Features</u>

Operator Trunk, Full Feature Arrangement

- (4) BellSouth SWA Transport Optional Features
 - (a) Supervisory Signaling (as set forth in 6.1.3(A)(6)(a) preceding)

- (a) Supervisory Signating (as set forth in 6.1.3(A)(6)(a) preceding)
 (b) AccuPulse Service Access Capability⁽¹⁾ (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.
 (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.
- (5) WATS Access Line (a.k.a. BellSouth SPA WATS Line) Termination Optional Features

E&M Supervisory Signaling

(C) <u>Transmission Specifications</u>

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

- (1) When routed directly to the end office either Type B or C is provided.
- When routed to an access or TOPS tandem only Type A is provided.
- 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.

⁽¹⁾ Effective May 19, 2016, AccuPulse Service Access Capability is limited to existing Customers for existing service arrangements. Existing Customers may not purchase additional AccuPulse Service Access Capability service arrangements or renew existing service agreements. No move, add or change orders will be accepted.

TARIFF F.C.C. NO. 1 2ND REVISED PAGE 6-117 CANCELS 1ST REVISED PAGE 6-117

ISSUED: MAY 4, 2015 EFFECTIVE: MAY 19, 2015

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) <u>Description</u> (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.
 - (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.
 - (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.
 - (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-ThroughO

 - (g) AccuPulse service Access Capability⁽¹⁾ (h) Calling Party Number (CPN) (i) Carrier_Selection_Parameter_(CSP)
 - j) Access Transport Parameter (ATP) k) 950-XXXX Dialing Over TSBSA Technical Option 3
 - Carrier Identification Parameter (CIP)
 - (2) Common Switching Basic Service Elements
 - (a) Automatic Number Identification (ANI)/Charge Number (CN)

(N)

⁽¹⁾ Effective May 19, 2016, AccuPulse Service Access Capability is limited to existing Customers for existing service arrangements. Existing Customers may not purchase additional AccuPulse Service Access Capability service arrangements or renew existing service agreements. No move, add or change orders will be accepted.

TARIFF F.C.C. NO. 1 1ST REVISED PAGE 6-119 CANCELS ORIGINAL PAGE 6-119

ISSUED: MAY 4, 2015 EFFECTIVE: MAY 19, 2015

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)
 - (B) Optional Feature (Cont'd)
 - (6) BellSouth SWA Transport Optional Features
 - (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).
(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).

- (7) <u>WATS Access Line (a.k.a. BellSouth SPA WATS Line) Termination</u>
 <u>Optional Features</u>
 - (a) E&M Supervisory Signaling
- (C) <u>Transmission Specifications</u>

BellSouth SWA TSBSA 3 is provided with either Type A, Type B, or Type C Transmission Specifications as follows:

- (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.

⁽¹⁾ Effective May 19, 2016, AccuPulse Service Access Capability is limited to existing Customers for existing service arrangements. Existing Customers may not purchase additional AccuPulse Service Access Capability service arrangements or renew existing service agreements. No move, add or change orders will be accepted.

TARIFF F.C.C. NO. 1 1ST REVISED PAGE 6-158 CANCELS ORIGINAL PAGE 6-158

ISSUED: MAY 4, 2015 EFFECTIVE: MAY 19, 2015

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

- 6.3 <u>Local Switching Optional Features</u> (Cont'd)
- 6.3.2 <u>Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Agreement Customers)</u> (Cont'd)
 - (A) (Cont'd)

(15) AccuPulse Service Access Capability (1)

(N)

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.

(16) <u>Carrier Selection Parameter</u> (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.

⁽¹⁾ Effective May 19, 2016, AccuPulse Service Access Capability is limited to existing Customers for existing service arrangements. Existing Customers may not purchase additional AccuPulse Service Access Capability service arrangements or renew existing service agreements. No move, add or change orders will be accepted.

TARIFF F.C.C. NO. 1 1ST REVISED PAGE 6-277 CANCELS ORIGINAL PAGE 6-277

ISSUED: MAY 4, 2015 EFFECTIVE: MAY 19, 2015

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)

FID

(2) Customer specification of the receive transmission level at the first point of switching within a range acceptable to the Telephone Company - Per Transmission Path*

TLV

(3) Customer specification of Switched Transport Termination Four-wire termination in lieu of two-wire termination - Per Transmission Path**

NC S+T+

(4) AccuPulse service Access Capability⁽¹⁾
- Per Transmission Path
Group arranged***

NC SD-0

Monthly Nonrecurring Charges USOC Rates Initial Subsequent

(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 LSBSA and BellSouth SWA TSBSA 1. The range of transmission levels which may be specified is described in Technical Reference TR-NWT-000334.

** Available with BellSouth SWA FGB and BellSouth SWA TSBSA 1 with Type B Transmission Specifications.

*** Available with Interface Groups 6 and 9 for BellSouth SWA FGD and BellSouth SWA TSBSA 3.

⁽¹⁾ Effective May 19, 2016, AccuPulse Service Access Capability is limited to existing Customers for existing service arrangements. Existing Customers may not purchase additional AccuPulse Service Access Capability service arrangements or renew existing service agreements. No move, add or change orders will be accepted.

TARIFF F.C.C. NO. 1 2ND REVISED PAGE 6-359 CANCELS 1ST REVISED PAGE 6-359

ISSUED: MAY 4, 2015 EFFECTIVE: MAY 19, 2015

ACCESS SERVICE

6 - BellSouth SWA Service (Cont'd)

- 6.8 Rates and Charges (Cont'd)
- 6.8.2 Local Switching (Cont'd)
- (D) <u>Common Switching (BellSouth SWA FG and BellSouth SWA Basic Serving Arrangment Customers) (Cont'd)</u>

ALL STATES (Cont'd)

	<u>USOC</u>	<u>FID</u>	
Trunk Access Limitation Arrangement (available with BellSouth SWA FGD) - Per End Office		СНОК	
Call Gapping Arrangement (available with BellSouth SWA FGD) - Per End Office		CGAP	
<pre>International Carrier Option (available with BellSouth SWA FGD) - Per End Office and Access Tandem</pre>		INCO	
Cut-Through (available with BellSouth SWA FGD) - Per End Office and Access Tandem		СТО	
AccuPulse [®] service Switching Capability ⁽¹⁾ (available with BellSouth SWA FGD only) - Per access minute	BHM++		(N)

⁽¹⁾ Effective May 19, 2016, AccuPulse Service Switching Capability is limited to existing Customers for existing service arrangements. Existing Customers may not purchase additional AccuPulse Service Switching Capability service arrangements or renew existing service agreements. No move, add or change orders will be accepted.