

**TARIFF DISTRIBUTION**

FILE PACKAGE NO.: AL-17-0033

DATE: April 1, 2017

STATE: ALABAMA

EFFECTIVE DATE: 04/01/2017

TYPE OF DISTRIBUTION: Approved

PURPOSE: Interconnection of MSPs Clarification

<b><u>TARIFF SECTION</u></b>	<b><u>PAGE NUMBER</u></b>	<b><u>PAGE REVISION</u></b>
A035	1	0008
A035	1.1	0006
A035	6	0010

BELLSOUTH  
TELECOMMUNICATIONS  
ALABAMA  
ISSUED: March 17, 2017  
BY: President - Alabama  
Birmingham, Alabama

GENERAL SUBSCRIBER SERVICES TARIFF

Eighth Revised Page 1  
Cancels Seventh Revised Page 1

EFFECTIVE: April 1, 2017

## A35. INTERCONNECTION OF MOBILE SERVICES

### A35.1 Interconnection Services for Mobile Service Providers (MSP's)

#### A35.1.1 General

- A. The services offered herein are for use by Mobile Service Providers (MSP's) to allow interconnection of the wireless or radio network of these carriers to that part of the Public Switched Network (PSN) owned and operated by the Company. (MSP's are commercial mobile radio services (CMRS) providers operating under authority of the FCC, as defined in the FCC Rules and Regulations, Part 20. The term MSP shall also include authorized resellers of CMRS and prospective CMRS providers who have been declared spectrum auction winners by the FCC.) Circuits furnished by the Company to Mobile Service Providers (MSP's) which do not connect to the PSN, such as radio transmitter control links, are not covered in this Tariff.
- B. Except as noted, services provided in this Section are subject to all general regulations applicable to the provision of service by the Company as stated in Section A2. of the General Exchange Guidebook.
- C. The services provided under this Tariff shall be used by the MSP only for the handling of traffic originating or terminating on the MSP's network in conjunction with its authorized services.
- D. The services provided by the Company shall not be connected together by the MSP, except on an ancillary basis such as call forwarding, for the purpose of completing a call from one landline telephone to another landline telephone.
- E. DS1 Service
  - 1. The price for a digital trunk termination used in providing DS1 service for twenty-four voice equivalent channel increments contemplates the termination of all twenty-four channels at the same Company switch and at the same physical location at the Company switch. When the mixing of services on the same DS1 does not meet these requirements, the rates and charges for less than twenty-four voice equivalent channels are applicable.
  - 2. The mixing of "line side" and "trunk side" services on the same DS1 is considered to be terminating service at two different physical locations at the Company switch. BellSouth CMRS Local Loop Lines, one-way outward BellSouth CMRS Local Loop Trunks, and two-way BellSouth CMRS Local Loop Trunks are "line side" connections to the Company switch. One-way inward BellSouth Local Loop Trunks, BellSouth CMRS Type 1 MF Trunks, BellSouth CMRS Type 2A MF Trunks, BellSouth CMRS Type 2B MF Trunks, and 800/DID Service Access trunks are considered "trunk side" connections to the Company switch.
  - 3. Because BellSouth CMRS Type 1 MF Trunks and BellSouth CMRS Type 2A MF Trunks terminate at different physical locations at a Company switch, then the mixing of these services on the same DS1 requires that the rates for less than twenty-four voice equivalent channels be applied.
  - 4. DS1 Service that has trunk groups with different Emergency Service Numbers (ESNs) must remain channelized and is considered a mixed service that requires the rates for less than twenty-four voice equivalent channels. When MSP originally orders DS1 Service as mixed service or as less than twenty-four voice equivalent channels, and MSP subsequently installs all 24 trunks with a single ESN, MSP is responsible for notifying the Company to convert the DS1 Service to a twenty-four voice equivalent channel. (N)
- F. Service Installation Guarantee
  - 1. The company assures that orders for services will be installed and available for customer use no later than the end of normal business hours on the Service Date which is the negotiated date that service is to be made available to the MSP. This Service Installation Guarantee will be in effect for Service Dates negotiated on or after June 1, 1996 and is applicable only to services specified in A35.1 and A35.3.
  - 2. The failure of the Company to meet this commitment will result in the credit of an amount equal to the nonrecurring charges associated with the individual service having the missed Service Date being applied to the MSP's bill. The credit will include only nonrecurring charges associated with the services rated in A35.1 and A35.3 for which nonrecurring charges are applicable and listed. The nonrecurring charges will be credited at the rate at which they were billed. The credit will not be provided if a credit of the same nonrecurring charge for the same service is provided under any other provisions of this Tariff.
  - 3. For Service Installation Guarantee to apply to the establishment of a dedicated NXX or the subsequent movement of that NXX, the MSP must define the related trunking information necessary to successfully complete an end-to-end test. The MSP must associate the dedicated NXX with an existing active trunk group (two-way or one-way inward) or must establish a new trunk group (two-way or one-way inward) to associate with the dedicated NXX. If a new trunk group is established for this purpose, it must be activated ten days prior to the Service Date of the new or relocated dedicated NXX. (M)

## A35. INTERCONNECTION OF MOBILE SERVICES

### A35.1 Interconnection Services for Mobile Service Providers (MSP's) (Cont'd)

#### A35.1.1 General (Cont'd)

##### F. Service Installation Guarantee (Cont'd)

4. Service Installation Guarantees do not apply: (T)
  - a. when failure to meet the Service Date occurs because of: (M)
    - (1) any act or omission of this MSP, any other MSP or any third party, or of any other entity providing a portion of a service, (M)
    - (2) labor difficulties, governmental orders, civil commotions, criminal actions against the Company, acts of God, war or other circumstances beyond the Company's control, (M)
    - (3) unavailability of the customers facilities and/or equipment (M)
  - b. to service requiring Special Construction as set forth in Section A5. of the General Exchange Guidebook.
  - c. to Specialized Service or Arrangements or Individual Case Basis filings as set forth in Section A5. of the General Exchange Guidebook.
  - d. when alternate arrangements for SS7 signaling links are utilized.

In addition, Service Installation Guarantee will not apply during a declared National Emergency.

##### G. Other Associated Terms, Rates and Conditions

1. These services are offered at the rates specified herein from central offices where necessary service options are available.
2. The rates contained in this offering contemplate the use of standard serving arrangements normally provided by the Company. Non-standard facility requirements, equipment, or service options may be requested via the special assembly process as defined in Section A5. of the General Exchange Guidebook.
3. In order to provide compliant interconnection arrangements, it may be necessary for the Company to place equipment at the MSP's point of termination. The MSP shall furnish or arrange to have furnished to the Company, at no charge, equipment space and electrical power required to provide services under this offering. The MSP shall also provide the Company reasonable access for installing, testing, maintaining, or removing equipment. Facilities and equipment utilized by the Company to provide services under the provisions of this offering shall remain the property of the Company and shall be returned to the Company by the MSP upon reasonable request.
4. MegaLink service, MegaLink Light service, MegaLink channel service, and LightGate service from Section B7. of the Private Line Guidebook are used to rate certain portions of DS1 service offered under this offering. The terms and conditions which apply for those services apply here, except that the month to month rates for MegaLink channel service, as specified in B7.3 of the Private Line Guidebook, may be applied without the MSP fulfilling any minimum contract period. However, a minimum initial service period may apply for DS1 services, as specified in Section B7. of the Private Line Guidebook for MegaLink, MegaLink Light or LightGate services.
5. Directory listings for MSP's are provided in accordance with regulations and rates found in Section A6. of the General Exchange Guidebook.
6. Clients of the MSP may be provided directory listings as specified in A6.6.2 Business Additional Listing of the General Exchange Guidebook.
7. Charges for Local Operator Service as defined in Section A3. of the General Exchange Guidebook are applicable and will be individually itemized on the MSP's bill.
8. (DELETED)
9. When the MSP wants to prohibit third number and collect calls to mobile numbers, Billed Number Screening is available upon request. Certain calls cannot be screened, including but not limited to calls handled by independent Company (ICO) operators, Maritime, Air-to-Ground, and International calls, or calls handled by companies that do not subscribe to the data base where toll billing exception data is stored. The MSP is, however, responsible for the charges for these calls.
10. The appropriate service charges in Section A4. of the General Exchange Guidebook apply to the establishment and rearrangement of service provided under this section. In addition, the nonrecurring charges specified in A35.1.6 shall apply for connection of service or rearrangements.

BELLSOUTH  
 TELECOMMUNICATIONS  
 ALABAMA  
 ISSUED: March 17, 2017  
 BY: President - Alabama  
 Birmingham, Alabama

GENERAL SUBSCRIBER SERVICES TARIFF

Tenth Revised Page 6  
 Cancels Ninth Revised Page 6

EFFECTIVE: April 1, 2017

**A35. INTERCONNECTION OF MOBILE SERVICES**

**A35.1 Interconnection Services for Mobile Providers (MSP's) (Cont'd)**

**A35.1.6 Rates and Charges (Cont'd)**

**B. DS1 Service<sup>1</sup> (Cont'd)**

- 1. Twenty Four (24) Voice Equivalent Channel Increments (Cont'd)
  - b. Trunk termination
    - (1) At the Company switch

Nonrecurring Charge	Monthly Rate	USOC
\$90.00	\$204.25	UTQ

- (a) Analog or digital Company switch
- 2. Less than Twenty Four (24) Voice Equivalent Channel Increments

a. Facilities

- (1) Facilities are provided at the rates specified for MegaLink service, MegaLink Light service, SMARTRing service, or LightGate service, per Section B7. of the Private Line Guidebook. LightGate service (a.k.a. BellSouth SPA Point to Point Network) or SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) facilities may also be utilized from F.C.C. No. 1 Tariff, Section 7. Note that any service establishment fee for these services is applicable.
- (2) SMARTRing service as provided in Section B7. of the intrastate Private Line Guidebook as of May 10, 1996 may be utilized. If additions or changes are subsequently made to SMARTRing service in Section B7. of the intrastate Private Line Guidebook, the SMARTRing service with the additions or changes will become available for use in this Tariff thirty days after the effective date of those changes in Section B7.

b. Channelization

- (1) Channelization is provided at the rates specified for MegaLink channel service, per B7.3 of the Private Line Guidebook, to include a basic system of 24 channels at the central office, plus feature activation charges for the number of channels ordered.

c. Voice grade trunk terminations

When less than 24 channels are provided on DS1 service, rates and charges for voice grade trunk terminations apply in addition to facility and channelization rates and charges, for one-way inward BellSouth CMRS Local Loop Trunks, BellSouth CMRS Type 1, BellSouth CMRS Type 2A, BellSouth CMRS Type 2B *and BellSouth CMRS Type 2C* circuits. A voice grade trunk termination applies for each channel activated. (T)

(1) BellSouth CMRS Local Loop Trunks

(a) Direct Inward Dialing (DID) trunk termination equipped for dial pulse address pulsing	\$50.00	\$20.00	RTBAX
(b) DID trunk termination equipped for dual tone multifrequency (DTMF) address pulsing	50.00	27.50	RTBBX
(c) DID trunk termination equipped for multifrequency (MF) address pulsing	50.00	27.50	RTBCX

(2) BellSouth CMRS Type 1, BellSouth CMRS Type 2A, BellSouth CMRS Type 2B *or BellSouth CMRS Type 2C* circuits (T)

(a) Per voice equivalent channel activated	24.60	37.55	BSVTP (T)
--	-------	-------	-----------

**Note 1:** DS1 service denotes 24 voice grade channels encoded at 1.544 Mbps in accordance with the North American hierarchy of digital signal levels.