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PURPOSE: Interconnection of MSPs Clarification

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## A35. INTERCONNECTION OF MOBILE SERVICES

### A35.1 Interconnection Services for Mobile Service Providers (MSPs)

#### A35.1.1 General

- A. The services offered herein are for use by Mobile Service Providers (MSPs) 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. (MSPs 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 auction winners by the FCC.) Circuits furnished by the Company to Mobile Service Providers (MSPs) 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. In lieu of the terms, rates and charges set forth in this section, the MSP may elect the terms, rates and charges set forth in any other provision of this Tariff for the termination or origination of traffic on the Company's network that are available specifically for the provision of interconnection to carriers lawfully authorized and certificated by the South Carolina Public Service Commission (to the extent that such certification is required) to provide switched local exchange service within the basic local calling area as defined in A3.6 of the General Exchange Guidebook of the MSP's point of interconnection to the Company's network. However, services offered under this section may not be combined with services offered under any other provision of this Tariff that are used for interconnection of the MSP's network to the Company's network in the same LATA.
- D. The services provided under this Tariff shall be used by the MSP in compliance with the terms and conditions of this Tariff and only for the handling of traffic in conjunction with the MSP's authorized services.
- E. The services provided by the Company shall not be connected together by the MSP for the purpose of completing a call from one landline telephone to another landline telephone except to the extent that the MSP is legally authorized and has obtained any required regulatory approval to complete such calls using services provided by the Company.
- F. 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 CMRS Local Loop Trunks, BellSouth CMRS Type 1, BellSouth CMRS Type 2A, BellSouth CMRS Type 2B, and 800/DID Service Access trunks are considered "trunk side" connections to the Company switch.
  - 3. Because BellSouth CMRS Type 1 and BellSouth CMRS Type 2A 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)
- G. 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 March 1, 1996 or in conjunction the application of Service Installation Guarantees to Private Line Guidebook, whichever is sooner, 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.

BELLSOUTH  
 TELECOMMUNICATIONS  
 SOUTH CAROLINA  
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**A35. INTERCONNECTION OF MOBILE SERVICES**

**A35.1 Interconnection Services for Mobile Service Providers (MSPs) (Cont'd)**

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

**A. Voice Grade Service (Cont'd)**

4. Interoffice channels<sup>1,2</sup> (Cont'd)

	Nonrecurring Charge	Monthly Rate	USOC
(d) 9 thru 25 miles, per airline mile or fraction thereof	\$-	\$2.00	BSVEN
(e) Over 25 miles, fixed charge (per channel)	105.00	50.00	BSVEN
(f) Over 25 miles, per airline mile or fraction thereof	-	1.95	BSVEN

**B. DS1 Service<sup>3</sup>**

1. Twenty-four (24) Voice Equivalent Channels

a. Facilities<sup>4</sup>

(1) Facilities are provided at the rates specified for MegaLink service, MegaLink Light service or SMARTRing service, per Section B7. of the Private Line Guidebook. Note that a service establishment fee is applicable for MegaLink service and MegaLink Light service. LightGate service (a.k.a. BellSouth SPA Point to Point Network) or SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) from the Company's F.C.C. No. 1 Tariff, Section 7 may also be utilized.

b. Trunk termination

(1) At the Company switch

(a) Analog or Digital Company switch

90.00	150.00	UTQ
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2. Less than Twenty-four (24) Voice Equivalent Channels

a. Facilities<sup>4</sup>

(1) Facilities are provided at the rates specified for MegaLink service, MegaLink Light service or SMARTRing service, per Section B7. of the Private Line Guidebook. Note that a service establishment fee is applicable for MegaLink service and MegaLink Light service. LightGate service (a.k.a. BellSouth SPA Point to Point Network) or SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) from the Company's F.C.C. No. 1 Tariff, Section 7 may also be utilized.

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 twenty-four channels at the central office, plus feature activation charges at the central office for the number of channels ordered.

c. Voice grade trunk terminations

When less than twenty-four 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)

- Note 1:** Interoffice channels are required when the carrier requests connection to a wire center which is not the normal serving wire center for the carrier location.
- Note 2:** Only one mileage band applies per interoffice channel.
- Note 3:** DS1 service denotes twenty-four voice grade channels encoded at 1.544 Mbps in accordance with the North American hierarchy of digital signal levels. Also see A35.1.1.G.
- Note 4:** When MegaLink service or MegaLink Light service is used to provide interconnection facilities, all rates and charges from the Private Line Guidebook (PLGB), in B7.1.3 apply.

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**A35. INTERCONNECTION OF MOBILE SERVICES**

**A35.1 Interconnection Services for Mobile Service Providers (MSPs) (Cont'd)**

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

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

2. Less than Twenty-four (24) Voice Equivalent Channels (Cont'd)

c. Voice grade trunk terminations (Cont'd)

(1) BellSouth CMRS Local Loop Trunks

	Nonrecurring Charge	Monthly Rate	USOC
(a) Direct Inward Dialing (DID) trunk termination equipped for dial pulse address pulsing	\$90.00	\$30.00	RTBAX
(b) DID trunk termination equipped for dual tone multifrequency (DTMF) address pulsing	90.00	30.00	RTBBX
(c) DID trunk termination equipped for multifrequency (MF) address pulsing	90.00	30.00	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	90.00	30.00	BSVTP
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3. Network Access Service

a. Control Access Register (CAR) package, per voice grade equivalent channel

(1) BellSouth CMRS Type 1

(a) Two-way	-	5.00	BSVSC
(b) One-way Inward (Company to CMC)	-	5.00	BSVS1
(c) One-way Outward (CMC to Company)	-	5.00	BSVSO

(2) BellSouth CMRS Type 2A or BellSouth CMRS Type 2C

(a) Two-way	-	5.00	BSVTC
(b) One-way Inward (Company to CMC)	-	5.00	BSVT1
(c) One-way Outward (CMC to Company)	-	5.00	BSVTO

(3) BellSouth CMRS Type 2B

(a) Two-way	-	5.00	BSVMC
(b) One-way Inward (Company to CMC)	-	5.00	BSVM1
(c) One-way Outward (CMC to Company)	-	5.00	BSVMO

(4) BellSouth CMRS Local Loop Trunks

(a) Two-way	-	5.00	CAR2T
(b) One-way Inward (C.O. to MSP)	-	5.00	CAR1T
(c) One-way Outward (MSP to C.O.)	-	5.00	CAROT

(5) BellSouth CMRS Local Loop Lines

(a) Two-way	-	5.00	CAR2L
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**Note 1:** DS1 service denotes twenty-four voice grade channels encoded at 1.544 Mbps in accordance with the North American hierarchy of digital signal levels. Also see A35.1.1.G.