A035 Interconnection of Mobile Services

A35. INTERCONNECTION OF MOBILE SERVICES

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Note 1: COMMON CHANNEL SIGNALING IS-41 AND ISDNUP MESSAGE TRANSPORT SERVICE: See section E6. of the Access Services Tariff for CCS7 Signaling Connections, CCS7 Signaling Terminations and CCS7 Access Arrangement Usage.

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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 service (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 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 this Tariff.

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 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. (T)
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. (T)

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 20, 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.

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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:

a. when failure to meet the Service Date occurs because of:

(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,

(2) labor difficulties, governmental orders, civil commotions, criminal actions against the Company, acts of God, war or other circumstances beyond the Company's control,

(3) unavailability of the customers facilities and/or equipment

b. to service requiring Special Consrtuction as set forth in Section A5. of this tariff.

c. to Specialized Service or Arrangements or Individual Case Basis filings as set forth in Section A5. of this tariff.

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 this Tariff.

3. MegaLink® service, ***MegaLink® Light service***, MegaLink® channel service, and LightGate® service as defined in Section B7. of the Private Line Services Tariff are used to rate certain portions of DS1 service offered under this Tariff. The terms and conditions which apply for those services apply here, except that the month-to-month rates for these services, as specified in Section B7. of the Private Line Services Tariff 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 Services Tariff for MegaLink®, ***MegaLink® Light*** or LightGate® service. (C)

4. Directory listings for MSP's are provided in accordance with regulations and rates found in Section A6.

5. Clients of the MSP may be provided directory listings as specified in A6.6.2 Business Additional Listing.

6. Charges for Operator Assisted Local Call and Local Calling Card Service, and Local Operator Verification/Interruption Service as defined in Section A3. of this Tariff are applicable and will be individually itemized on the MSP's bill.

7. Charges for IntraLATA Long Distance Operator Verification/Interruption Service as defined in Section A18. of this Tariff are applicable and will be individually itemized on the MSP's bill.

8. 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.

9. The appropriate service charges in Section A4. 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 rearrangement.

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A35. INTERCONNECTION OF MOBILE SERVICES

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

A35.1.1 General (Cont'd)

G. Other Associated Terms, Rates and Conditions (Cont'd) (T)

10. Billing disputes must be communicated to the Company in writing within 30 days from the billing date. The Company will make every effort to investigate such disputes and reconcile any differences within 30 days from receipt of such notification. If the billing amount is found to be correct, a late payment charge may be applicable, as specified in Section A2. of this Tariff.

H. Usage Charges for Mobile Originating Traffic (T)

1. Usage charges apply to mobile originated calls, 1. terminating within the local calling area (LCA), and 2. inter-LCA/intraLATA calls terminating within the franchised serving area of the Company.
2. Usage charges will not apply to calls to Company Business Offices, Directory Assistance, E911 Emergency Service, or operator assisted and other services for which a charge or surcharge already applies.
3. The usage rates developed for mobile originating traffic, as referenced in 1. preceding, were developed using traffic mixes negotiated with Cellular industry representatives and rate elements from existing tariffs. The Company will annually review the tariff rate elements used and file revised mobile originating usage rates, to be effective in December of each year.

I. Optional Land-to-Mobile (LTM) Calling Plan (T)

1. An optional Land-to-Mobile (LTM) calling plan allows intraLATA toll calls and calls which terminate outside the limited local calling area but within the full local calling area of the originating caller's wire center from telephone numbers served by the Company and terminating in the MSP network to be excluded from the originating customer's bill. (The limited local calling area and full local calling area are defined in A3.6 of this tariff.) The MSP will pay a usage charge per A35.1.6.C.3. in lieu of charges which would have been applicable to the originating user.
2. The LTM calling plan requires that a MSP dedicate an entire NXX for this option.
3. Usage for LTM is billed by rounding each call to the next 1/10 minute, summing the time for all calls during the billing period, multiplying by the rate per minute (as specified in A35.1.6.C.3.), and rounding the result to the nearest whole cent. A minimum average time requirement (MATR) of eighteen seconds is applicable. That is, if the average time per call for a billing period is less than eighteen seconds, the usage will be computed as if all calls were eighteen seconds in length.

J. Optional Selective Exchange LTM Calling Plan (T)

1. This optional plan allows IntraLATA toll calls and calls which terminate outside the limited local calling area but within the full local calling area of the originating caller's wire center from telephone numbers in the selected exchanges served by the Company and terminating in the MSP network to be excluded from the originating customer's bill. (The limited local calling area and full local calling area are defined in A3.6 of this Tariff.) Land line calls rated as local and within the limited Local Calling Area, as described in A3.6 of this Tariff, are not covered by this plan. The MSP will pay the charges set forth in A35.1.6.C.4. of this Tariff in lieu of charges which would have been applicable to the originating user.
2. This plan is provided on an exchange-by-exchange basis within the Company's service territory and requires that an MSP dedicate an entire NXX for this option. Once the plan is implemented, the addition of new exchanges or deletion of existing exchanges shall not occur prior to one month after that implementation.

K. Usage Charges - Miscellaneous (T)

1. When the Company relies on data supplied by the MSP to prepare and render a bill to the MSP, a right of audit by the Company is reserved. The audit of the call records shall be performed by an independent third party at the Company's discretion, but no more than annually. If the reported traffic is found to be understated by more than five percent, the MSP shall reimburse the Company for the reasonable cost of the audit.
2. All usage charges (except Land-to-Mobile Option) are billed by rounding each call to the next whole minute.

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A35. INTERCONNECTION OF MOBILE SERVICES

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

A35.1.1 General (Cont'd)

K. Usage Charges - Miscellaneous (Cont'd)

3. In cases where the Company cannot measure usage, the MSP will be required to provide usage monthly in a Company prescribed format, fifteen (15) calendar days from the close of the billing period, to be used for bill preparation. In cases where the MSP cannot measure usage but can supply the number of messages, the Company may apply a per message rate equal to 2.3 minutes times the applicable usage rate per minute. In cases where neither the Company nor the MSP can measure, an assumed number of 3300 messages per trunk per month at 2.3 minutes per message will be used for billing purposes.

L. Assignment of Numbers and NXX Codes

1. When a new dedicated NXX is assigned, if the NXX will reside at the MSP's Point of Presence (POP), at least one number from that NXX must terminate in a milliwatt test line (Technical Reference: ANSI TL.207-1989), to be used for test purposes. When a dedicated NXX is assigned for BellSouth CMRS Type 1 service, then the NXX resides in the Company end office, in which case the Company will terminate on an MSP selected number in a milliwatt test line.
2. The MSP will provide the Company with both the name of the desired designated exchange and the V&H coordinates for each dedicated NXX established with a BellSouth CMRS Type 2A/BellSouth CMRS Type 2A-SS7 interconnection. If the desired designated exchange for the dedicated NXX is different than the exchange where the MSP's BellSouth CMRS Type 2A/BellSouth CMRS Type 2A-SS7 interconnection exists, it is called a virtual designated exchange. A virtual designated exchange is only allowed when the chosen designated exchange meets the following criteria:
   a. Is a company exchange
   b. Is in the same LATA as MSPs point of interconnection
   c. Is billed from the same Regional Accounting Office (RAO) as MSP's interconnection
   d. Is an exchange name within the NPA's geographic area
   e. Is in a different local calling area than the exchange where the MSP's interconnection exists.
3. The MSP may move an existing dedicated NXX that resides in a Company end office to the MSP's Point of Presence (POP) within the same LATA. A BellSouth CMRS Type 2A/BellSouth CMRS Type 2A-SS7 interconnection must exist at the POP.

M. MSP Selective Class of Call Screening

1. MSP Selective Class of Call Screening (SCCS) is an optional service available with MSP Lines, MSP Trunks and Type 1 Service.
2. MSP SCCS is offered with two options.

   Option 1 - Provides 0+ and 0- screening capability to force alternate billing and provides central office blocking of 1+, 101XXXX 1+, 976 and 900 calls. (C)

   Option 2 - Provides 0+ and 0- screening capability to force alternate billing but allows 1+, and 101XXXX 1+ calls. 976 and 900 calls are blocked. (C)
3. Subscribing to MSP SCCS Option 1 only relieves the MSP of responsibility for charges associated with intraLATA calls made by MSP end-users using the Company's toll services.
4. When Option 2 is selected, the MSP assumes responsibility for all sent-paid intraLATA toll charges.
5. All local calls and calls to Company numbers such as repair service, Directory Assistance and public emergency service numbers, such as 911, will be permitted.
6. MSP SCCS will be established only where operator identification is provided through the use of automated equipment arranged to furnish this service.
7. This service is available only from central offices which have been arranged to provide the service. The service is provided subject to the availability of facilities. This service is not compatible with all service offerings.

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A35. INTERCONNECTION OF MOBILE SERVICES

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

A35.1.1 General (Cont'd)

N. Miscellaneous Information - Type of Interconnection Service

1. Interconnection services are designated as ***BellSouth CMRS Local Loop L***ines, ***BellSouth CMRS Local Loop T***runks, ***BellSouth CMRS*** Type 1 circuits, ***BellSouth CMRS*** Type 2A circuits, and ***BellSouth CMRS*** Type 2B circuits. Details of ***BellSouth CMRS*** Type 1, 2A, and 2B service types can be found in Bellcore documents, TR-NPL-000145, Compatibility Information for Interconnection of a CMC and a LEC Network, and TR-EOP-000352, CMC Interconnection Transmission Plans. Other pertinent reference material can be found in Bell System Publication 43303, Bell System Public Switched Telephone Service Interconnection Criteria for Domestic Public Land Mobile Service, Domestic Cellular Telecommunications Service and Maritime Radio Service, and Bell System Publication 61100, Description of the Analog Voiceband Interface between the Bell System Local Exchange Line and Terminal Equipment. The MSP shall comply with the technical specifications and call protocols, including Special Information Tones and user announcements, as set forth in these documents or revisions as approved by the Company. (T)
2. The MSP shall provide a voice intercept announcement or distinctive tone signals to the calling party when a call is directed to a number that is not assigned by the carrier.
3. The MSP shall return answer supervision on all calls except those routed to certain recordings indicating network conditions.

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A35. INTERCONNECTION OF MOBILE SERVICES

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

A35.1.1 General (Cont'd)

M. Miscellaneous Information - Type of Interconnection Service (Cont'd)

4. BellSouth CMRS Local Loop Trunks, BellSouth CMRS Type 1, BellSouth CMRS Type 2A, and BellSouth CMRS Type 2B circuits may be optioned for one-way inward (to the MSP), one-way outward (from the MSP), or two-way signaling.

5. BellSouth CMRS Type 1, BellSouth CMRS Type 2A, and BellSouth CMRS Type 2B circuits are four-wire circuits using only multifrequency (MF) address pulsing with wink start operations and E&M supervision.

6. At the request of the MSP or at the discretion of the Company, subject to the operating limits and availability of facilities, these services may be provided from central offices other than the MSP's serving central office (C.O.). Where the C.O. can technically provide service as specified in TR-NPL-000145, but cannot measure due to switch limitations, such as software unavailability, then the Company may provide the service from a C.O. other than the MSP's serving C.O. at no additional charge to the MSP. Where a C.O. cannot technically provide a mobile service as specified in the TR-NPL-000145 because of equipment type, then the MSP must select an alternate C.O. capable of providing the requested type of service, in which case appropriate mileage rates will apply.

A35.1.2 BellSouth CMRS Local Loop Lines and BellSouth CMRS Local Loop Trunks

A. BellSouth CMRS Local Loop Lines are functionally equivalent to measured business lines.

B. BellSouth CMRS Local Loop Trunks arranged for one-way outward (MSP to C.O.) or two-way traffic may be optioned for either loop or ground start operation. BellSouth CMRS Local Loop Trunks arranged for one-way inward (C.O. to MSP) traffic with outpulsing of digits use reverse battery supervision and may be optioned for either wink start or immediate start operation.

C. Selective Class of Call Screening (A13.12) or Call Screening and Restriction Services - Customized Code Restriction (A13.20) are optional services available with BellSouth CMRS Local Loop Lines and BellSouth CMRS Local Loop Trunks, subject to the availability of suitably equipped central offices.

D. BellSouth CMRS Local Loop Lines and BellSouth CMRS Local Loop Trunks will provide local (seven-digit) dialing for outgoing traffic from the home wire center to all wire centers within a forty-mile radius, based on airline miles, in addition to the existing local calling area as described in A3.6.

A35.1.3 BellSouth CMRS Type 1 Interconnection

A. A BellSouth CMRS Type 1 interconnection is a connection between a Company end office and an MSP's point of termination. With a BellSouth CMRS Type 1 interconnection, the MSP can establish connections to valid NXX codes in the LATA, Directory Assistance, Operator Services (0- and 0+), Service Access Codes (700, 800, 900), and access to Interexchange Carriers (IC's) and International Carriers (INC's).

B. Trunk groups containing the BellSouth CMRS Type 1 connection must be presubscribed to an IC chosen by the MSP to complete inter-LATA calls. The MSP can access other IC's by using the 101XXXX code. (C)

C. Selective Class of Call Screening (A13.12) or Call Screening and Restriction Services - Customized Code Restriction (A13.20) are optional services available with BellSouth CMRS Type 1 Service, subject to the availability of suitably equipped central offices.

A35.1.4 BellSouth CMRS Type 2 Interconnection

A. BellSouth CMRS Type 2A

1. A BellSouth CMRS Type 2A interconnection is a connection between a Company access tandem or local tandem office to an MSP's point of termination. The MSP switch acts like an end office.

2. BellSouth CMRS Type 2A interconnections to access tandems can be optioned so that the MSP switch appears as either an equal access end office (EAEO) or a non-confirming end office.

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A35. INTERCONNECTION OF MOBILE SERVICES

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

A35.1.4 BellSouth CMRS Type 2 Interconnection (Cont'd)

A. BellSouth CMRS Type 2A (Cont'd)

3. For an MSP that offers equal access to its customers, a BellSouth CMRS Type 2A interconnection to an access tandem can establish connections to valid NXX codes in the LATA, Service Access Codes (700, 800, 900), to IC's and INC's. Access to Operator Services (0- and 0+) and N11 codes is not permitted; those calls must be completed over a separate BellSouth CMRS Type 1 interconnection.
4. For an MSP that does not offer equal access to its customers, a BellSouth CMRS Type 2A interconnection to an access tandem can establish connections to valid NXX codes in the LATA, and to a Feature Group A (FGA), FGB, or FGC IC. Access to Service Access Codes (700, 800, 900), Operator Services (0- and 0+) and N11 codes is not permitted; those calls must be completed over a separate BellSouth CMRS Type 1 interconnection.
5. If a BellSouth CMRS Type 2A interconnection is optioned for two-way or one-way inward (to the MSP), an NXX code dedicated to the MSP is required.
6. BellSouth CMRS Type 2A service may be optioned for Common Channel Signaling using Signaling System 7 (CCS7) protocols, hereafter referred to as BellSouth CMRS Type 2A-SS7. Mobile originated traffic over BellSouth CMRS Type 2A-SS7 service is limited to intraLATA terminations where technical limitations exist in Company tandem offices. However, interLATA as well as intraLATA traffic originated from another location may terminate to the MSP's network over this service. As technical limitations are removed at individual tandem offices, mobile originated traffic over BellSouth CMRS Type 2A-SS7 service will no longer be limited to intraLATA terminations through those offices.
7. When BellSouth CMRS Type 2A-SS7 service is in use, all Public Service Commission and/or legislative requirements for blocking of Calling Party Number and/or Automatic Number Identification becomes the responsibility of the subscribing MSP. Any failure of the MSP to implement appropriate blocking measures will be considered cause for the Company to immediately disconnect the BellSouth CMRS Type 2A-SS7 service.
8. BellSouth CMRS Type 2A-SS7 service allows the MSP to subscribe to CCSIMT service from Section A35. in order to connect the MSP's signaling network to the Company's signaling network, or the MSP may use an alternate arrangement that interconnects with the Company's signaling network, if technically feasible. Signaling links will be required to the Company's mated Signaling Transfer Points (STP's) in each LATA in which BellSouth CMRS Type 2A-SS7 service is desired. If B Link connections are used to connect to the Company STP's and there is more than one mated pair of Company STP's within the LATA, the MSP must establish signaling links to all STP pairs in that LATA. If an A Link connection is used to connect to the Company STP's and there are more than one set of mated Company STP pairs in the LATA, the MSP must establish signaling links to the "home" Company STP pair. The "home" STP pair will be determined by using the same criteria as for Company end offices and may be based on location, traffic patterns, or traffic volumes. The Company may require additional A Link signaling connections to additional STP pairs within the LATA should traffic volumes dictate. If an alternate arrangement for SS7 signaling links is utilized, Service Installation Guarantee is not applicable.

B. BellSouth CMRS Type 2B

1. BellSouth CMRS Type 2B interconnection is a connection between a Company end office and the MSP's point of termination. This type connection provides a high usage route to/from NXX codes located in the end office. This type connection is intended to be used with a BellSouth CMRS Type 2A interconnection, with first choice routing from the MSP to the end office and overflow allowed via a type 2A connection.

C. BellSouth CMRS Type 2C (N)

1. BellSouth CMRS Type 2C interconnection is a connection between a Company E911 tandem and the CMRS's point of termination. This type of connection provides a route to allow the CMRS's subscribers to place E911 calls. (N)

(M)

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A35. INTERCONNECTION OF MOBILE SERVICES

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

A35.1.5 Circuit Direction Options

A. BellSouth CMRS Local Loop Line Direction - Voice Grade Facilities

Not required.

B. BellSouth CMRS Local Loop Trunk Direction - Voice Grade Facilities

See A35.1.6.A.2.

C. BellSouth CMRS Type 1 and BellSouth CMRS Type 2 Circuit Direction - Voice Grade Facilities

1. BellSouth CMRS Type 1

	Nonrecurring Charge	Monthly Rate	USOC	
(a) Two-way	$-	$-	BSVBC	
(b) One-way Inward (Company to MSP)			BSVB1	
(c) One-way Outward (CMC to Company)	-	-	BSVBO	
2. BellSouth CMRS Type 2A				
(a) Two-way	-	-	BSVCC	
(b) One-way Inward (Company to MSP)	-	-	BSVC1	
(c) One-way Outward (CMC to Company)	-	-	BSVCO	
3. BellSouth CMRS Type 2B				
(a) Two-way	-	-	BSVEC	
(b) One-way Inward (Company to MSP)	-	-	BSVE1	
(c) One-way Outward (CMC to Company)	-	-	BSVEO	
4. BellSouth CMRS Type 2C				
(a) CAMA or Feature Group D (as defined in J-STD-034 and TIA/EIA, without the optional pause for acknowledgement)	1,630.00	-	MR9CC	
(b) SS7/ISUP (as defined in Telcordia GR-2956 Core, CCS/SS7 Generic Requirements in support of E9-1-1 Service	1,630.00		MR9S7	(N)

D. BellSouth CMRS Local Loop Line Direction - DS1 Service

See Network Access Service CAR Package in A35.1.6.B.3.

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A35. INTERCONNECTION OF MOBILE SERVICES

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

A35.1.5 Circuit Direction Options (Cont'd)

E. ***BellSouth CMRS Local Loop*** Trunk Direction - DS1 Service (T)

See Network Access Service CAR Package in A35.1.6.B.3.

F. ***BellSouth CMRS*** Type 1 and ***BellSouth CMRS*** Type 2 Circuit Direction - DS1 Facilities (T)

See Network Access Service CAR Package in A35.1.6.B.3.

A35.1.6 Rates and Charges

A. Voice Grade Service

1. ***BellSouth CMRS Local Loop L***ine with expanded 7-digit dialing (T)

	Nonrecurring Charge	Monthly Rate	USOC
(a) Measured, without rotary	$-	$24.00	LCVXN
(b) Measured, with rotary	-	36.00	LCVXR

2. ***BellSouth CMRS Local Loop T***runk (2-wire) (T)

a. One-way outward and two-way[1] with expanded 7-digit dialing

(1) Local loop without rotary

(a) Two-way	-	31.00	OPL2N
(b) One-way outward (MSP to C.O.)	-	31.00	OPLON

(2) Local loop with rotary

(a) Two-way	-	45.00	OPL2R

b. One-way inward[2,3] (includes rotary)

(1) Local loop

(a) Each	-	45.00	OPL1R

(2) Trunk termination

(a) Direct Inward Dialing[4] (C.O. to MSP)	50.00	26.00	RDZ

(3) Optional address pulsing for use with Direct Inward Dialing trunk termination

(a) Dual tone multifrequency (DTMF)	-	7.50	S5D
(b) Multifrequency (MF)	-	7.50	S5M

Note 1: May be optioned for either loop or ground start operation.

Note 2: Uses reverse battery supervision. May be optioned for either wink start or immediate start operation.

Note 3: This service provides outpulsing of digits from the central office toward the MSP (direct inward dialing service).

Note 4: Uses dial pulse address pulsing.

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A35. INTERCONNECTION OF MOBILE SERVICES

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

A35.1.6 Rates and Charges (Cont'd)

A. Voice Grade Service (Cont'd)

3. ***BellSouth CMRS*** Type 1 or ***BellSouth CMRS*** Type 2 circuits (4-wire) (T)

a. Facilities

(1) Local loop[1]

	Nonrecurring Charge	Monthly Rate	USOC
(a) Local loop, 1st	$360.00	$45.00	BSVVG
(b) Local loop, each additional[2]	150.00	45.00	BSVVG
(2) Signaling			
(a) E&M (per loop)	44.00	9.00	BSVEM
(3) C.O. Equipment termination			
(a) Trunk termination (per loop)	29.00	41.45	BSVTP

Note 1: A local loop extends from the carrier location to the serving wire center.

Note 2: Each additional loop from the same carrier location to the same wire center.

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A35. INTERCONNECTION OF MOBILE SERVICES

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

A35.1.6 Rates and Charges (Cont'd)

A. Voice Grade Service (Cont'd)

4. Interoffice channels[1]

		Nonrecurring Charge	Monthly Rate	USOC
(a)	0 thru 8 miles, fixed charge (per channel)	$92.00	$30.00	BSVEN
(b)	0 thru 8 miles, per airline mile or fraction thereof	-	2.05	BSVEN
(c)	9 thru 25 miles, fixed charge (per channel)	92.00	30.00	BSVEN
(d)	9 thru 25 miles, per airline mile or fraction thereof	-	2.00	BSVEN
(e)	Over 25 miles, fixed charge (per channel)	92.00	30.00	BSVEN
(f)	Over 25 miles, per airline mile or fraction thereof	-	1.95	BSVEN

B. DS1 Service[2]

1. Twenty-four (24) Voice Equivalent Channel Increments

a. Facilities

(1) Facilities are provided at the rates specified for MegaLink®, ***MegaLink® Light,*** SMARTRing® or LightGate® service as specified in B7. of the Private Line Services Tariff. LightGate® service (BellSouth SPA Point to Point Network) or SMARTRing® service (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. (C)

(2) SMARTRing® service as provided in Section B7. of the intrastate Private Line Service Tariff as of May 20, 1996 may be utilized. If additions or changes are subsequently made to SMARTRing® service in Section B7. of the intrastate Private Line Service Tariff, the SMARTRing® service additions or changes will become available for use in this Tariff thirty days after the effective date of those changes in Section B7. of the Tariff. (T)

b. Trunk termination

(1) At the Company switch

(a) Digital or Analog Company switch	90.00	228.00	UTQ

2. Less then Twenty-four (24) Voice Equivalent Channels

a. Facilities

(1) Facilities are provided at the rates specified for MegaLink®, ***MegaLink® Light,*** SMARTRing® or LightGate® service as specified in B7. of the Private Line Services Tariff. LightGate® service (BellSouth SPA Point to Point Network) or SMARTRing® service (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. (C)

(2) SMARTRing® service as provided in Section B7. of the intrastate Private Line Service Tariff as of May 20, 1996 may be utilized. If additions or changes are subsequently made to SMARTRing® service in Section B7. of the intrastate Private Line Service Tariff, the SMARTRing® service additions or changes will become available for use in this Tariff thirty days after the effective date of those changes in Section B7. of the Tariff. (T)

b. Channelization

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

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

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A35. INTERCONNECTION OF MOBILE SERVICES

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

A35.1.6 Rates and Charges (Cont'd)

B. DS1 Service[1] (Cont'd)

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

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 circuits and ***BellSouth CMRS Type 2C***. A voice grade trunk termination applies for each channel activated. (C)

(1) BellSouth CMRS Local Loop Trunks

	Nonrecurring Charge	Monthly Rate	USOC
(a) Direct Inward Dialing (DID) trunk termination equipped for dial pulse address pulsing	$50.00	$26.00	RTBAX
(b) DID trunk termination equipped for dual tone multifrequency (DTMF) address pulsing	50.00	33.50	RTBBX
(c) DID trunk termination equipped for multifrequency (MF) address pulsing	50.00	33.50	RTBCX

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

(a) Per voice grade equivalent channel activated	29.00	41.45	BSVTP

3. Network Access Service

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

(1) BellSouth CMRS Type 1

(a) Two-way	-	10.00	BSVSC
(b) One-way Inward (Company to CMC)	-	10.00	BSVS1
(c) One-way Outward (CMC to Company)	-	10.00	BSVSO

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

(a) Two-way	-	10.00	BSVTC
(b) One-way Inward (Company to CMC)	-	10.00	BSVT1
(c) One-way Outward (CMC to Company)	-	10.00	BSVTO

(3) BellSouth CMRS Type 2B

(a) Two-way	-	10.00	BSVMC
(b) One-way Inward (Company to CMC)	-	10.00	BSVM1
(c) One-way Outward (CMC to Company)	-	10.00	BSVMO

(4) BellSouth CMRS Local Loop Trunks

(a) Two-way with expanded 7-digit dialing	-	10.00	CAR2T
(b) One-way Inward (C.O. to MSP)	-	10.00	CAR1T
(c) One-way Outward (MSP to C.O.) with expanded 7-digit dialing	-	10.00	CAROT

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A35. INTERCONNECTION OF MOBILE SERVICES

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

A35.1.6 Rates and Charges (Cont'd)

B. DS1 Service[1] (Cont'd)

3. Network Access Service (Cont'd)

a. Control Access Register (CAR) package, per voice equivalent channel (Cont'd)

(5) BellSouth CMRS Local Loop Lines

	Nonrecurring Charge	Monthly Rate	USOC
(a) Two-way	$-	$10.00	CAR2L

C. Usage Rates

1. The following usage rates apply to mobile originated calls as defined in A35.1.1.G.1. preceding.[1]

	Rate Per Minute Of Use	USOC
(a) Mobile originated	$.02022	NA

2. **(DELETED)** (D)

3. The optional Land-to-Mobile (LTM) calling plan is offered at the following rate.

a. Usage rates

(1) Point of interconnection within Company territory

	Rate Per Minute Of Use	USOC
(a) LTM Option[2] - Point of interconnection within Company territory	$.035	NA

(2) Point of interconnection within Independent Company Territory

(a) LTM Option[2] - Point of interconnection within Independent Company territory	.10288	NA

b. Nonrecurring charge

(1) Per LATA

	Nonrecurring Charge	USOC
(a) Louisville LATA	$4,160.00	MTVLL
(b) Owensboro LATA	2,860.00	MTVOL
(c) Winchester LATA	1,930.00	MTVWL

Note 1: Where the Company lacks the technical capability to measure minutes of use, a per call charge for mobile originating traffic of $0.04651 will apply.

Note 2: Each call will be rounded to the next 1/10 minute.

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A35. INTERCONNECTION OF MOBILE SERVICES

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

A35.1.6 Rates and Charges (Cont'd)

C. Usage Rates (Cont'd)

4. The optional Selective Exchange LTM Calling Plan is offered at the following rates. (N)

a. Usage Rates (N)

Usage rates are the same as in 3.a. preceding. (N)

b. Nonrecurring Charges (N)

(1) Selective Exchange LTM (N)

	Nonrecurring Charge	USOC	
(a) Per central office switch translation	$250.00	MTUSE	(N)

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A35. INTERCONNECTION OF MOBILE SERVICES

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

A35.1.6 Rates and Charges (Cont'd)

D. NXX Establishment Charge

1. The following charge applies to the establishment of a dedicated NXX or the subsequent movement of that NXX to a different central office in the Company's territory.[1]

		Nonrecurring Charge	Monthly Rate	USOC	
(a)	Per NXX established	$-	$-	BSVAA	

E. Number assignments

1. The following charges apply to the assignment of telephone numbers for inward dialing using Type 1 circuits or MSP trunks.

(a)	Per group of 100 numbers,[2] shared NXX	-	0.03	BSV1A	(R)
(b)	Per group of 20 numbers,[2] shared NXX	-	0.006	NDX	(R)
(c)	Per group of 1000 numbers activated in a dedicated NXX	-	0.30	NADAA	(R)
(d)	Per group of 100 numbers activated in a dedicated NXX	-	0.03	B10	(R)
(e)	Per group of 100 numbers in a dedicated NXX with a scope of less than 100 numbers	-	0.03	B12	(R)

F. Mobile Service Provider (MSP) 800 Service to Direct Inward Dialing (DID)

1. The following charges provide for the establishment of an intraLATA 800 Service with Direct Inward Dialing (DID) capability on 800 Service Access Trunks using ten digit screening. This arrangement will also allow interLATA 800 calls to be completed by subscription to the services of a properly certificated Interexchange Carrier utilizing the Company provided screening.

(a)	800 Service Access Trunk,[3] voice grade	-	-	LWZSQ
(b)	800 Service Access Trunk,[4] on High Capacity (a.k.a. BellSouth® High Capacity) facilities	-	-	WHMS+

Note 1: Assignment of NXX codes is subject to code conservation measures as outlined in Bellcore TR-NPL-00275. When a CMC requests a subsequent dedicated NXX, it will be made available provided that at least seventy percent (70%) of the numbers in the already assigned NXX codes have been utilized by the CMC and the CMC has provided periodic forecasts of the number requirements to the Company.

Note 2: Numbers provided from this Tariff section are sequential within a number group.

Note 3: 800 Service Access Trunk rate for voice grade is the same as the 800 Service Access Line rate displayed in Section A19. (USOC: for RCC application LWZSQ is equivalent to 8L9++).

Note 4: 800 Service Access Trunk rate for use on High Capacity (a.k.a. BellSouth High Capacity) facilities is the same as the 800 Service Access Line on High Capacity (a.k.a. BellSouth® High Capacity) facilities rate found in Section A19. (USOC: for RCC application, WHMS+ is equivalent to WH9S+). This rate element provides for interconnection on a per channel basis to the toll network. The Control Access Register rate will not apply in this case.

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A35. INTERCONNECTION OF MOBILE SERVICES

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

A35.1.6 Rates and Charges (Cont'd)

F. Mobile Service Provider (MSP) 800 Service to Direct Inward Dialing (DID) (Cont'd)

1. (Cont'd)

		Nonrecurring Charge	Monthly Rate	USOC
(c)	800 Service Network Usage[1]	$-	$-	NA
(d)	800 Service DID trunk terminations[2,3]	50.00	26.00	NDT
(e)	Establish trunk group and provide first group of 100 numbers from an 800 code assigned for RCC Services	480.00	17.00	T9B
(f)	Each additional group of 100 numbers from an 800 code assigned for RCC services.	480.00	17.00	T9BEA

G. MSP Selective Class of Call Screening

1. The following monthly rates are applicable for MSP Selective Class of Call Screening.

		Monthly Rate	USOC	
(a)	Option 1, per ***BellSouth CMRS Local Loop L***ine, ***BellSouth CMRS Local Loop T***runk, or ***BellSouth CMRS*** Type 1 trunk equipped[4]	$8.20	SRGM1	(T)
(b)	Option 2, per ***BellSouth CMRS Local Loop L***ine, ***BellSouth CMRS Local Loop T***runk, or ***BellSouth CMRS*** Type 1 trunk equipped[4]	8.20	SRGM2	(T)

Note 1: Rates and charges for the 800 usage as specified in Section A19. of this Tariff apply.

Note 2: The subscriber to this DID 800 Service will be required to maintain an adequate number of trunks (transmission paths) as determined by the Company in order to provide quality grade of service and prevent network degradation.

Note 3: If the subscriber to DID 800 Service on High Capacity ***(a.k.a. BellSouth High Capacity)*** facilities activates all twenty-four channels of a DS1 at the time of installation, the 800 Service DID trunk termination rate does not apply to the channels on that DS1. If the subscriber activates less than twenty-four channels, the 800 Service DID trunk termination rate applies. (T)

Note 4: See A35.1.1.J. for a description of the options.

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A35. INTERCONNECTION OF MOBILE SERVICES

A35.2 (DELETED)[1] (D)

Note 1: COMMON CHANNEL SIGNALING IS-41 AND ISDNUP MESSAGE TRANSPORT SERVICE: See section E6. of the Access Services Tariff for CCS7 Signaling Connections, CCS7 Signaling Terminations and CCS7 Access Arrangement Usage. (N)

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A35. INTERCONNECTION OF MOBILE SERVICES

A35.2 (DELETED)[1] (Cont'd) (D)

Note 1: COMMON CHANNEL SIGNALING IS-41 AND ISDNUP MESSAGE TRANSPORT SERVICE: See section E6. of the Access Services Tariff for CCS7 Signaling Connections, CCS7 Signaling Terminations and CCS7 Access Arrangement Usage. (N)

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A35. INTERCONNECTION OF MOBILE SERVICES

A35.2 (DELETED)[1] (Cont'd) (D)

Note 1: COMMON CHANNEL SIGNALING IS-41 AND ISDNUP MESSAGE TRANSPORT SERVICE: See section E6. of the Access Services Tariff for CCS7 Signaling Connections, CCS7 Signaling Terminations and CCS7 Access Arrangement Usage. (N)

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A35. INTERCONNECTION OF MOBILE SERVICES

A35.2 (DELETED)[1] (Cont'd) (D)

Note 1: COMMON CHANNEL SIGNALING IS-41 AND ISDNUP MESSAGE TRANSPORT SERVICE: See section E6. of the Access Services Tariff for CCS7 Signaling Connections, CCS7 Signaling Terminations and CCS7 Access Arrangement Usage. (N)

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A35. INTERCONNECTION OF MOBILE SERVICES

A35.2 (DELETED)[1] (Cont'd) (D)

A35.3 Operator Services Interconnection

A35.3.1 Service Description

A. Operator Services Interconnection (OSI) provides a connection between a Mobile Service Provider's (MSP's) switching equipment and a Traffic Operator Position System (TOPS) tandem switch. This interconnection will provide a direct transmission path to the Company's TOPS tandem switches. These Operator Services switches provide access to alternate billing services, Directory Assistance (DA) services, Directory Assistance/Directory Assistance Call Completion (DA/DACC) and general assistance services.

B. This interconnection circuit will be one-way outward (MSP to TOPS tandem) only.

C. At this time, the only service being offered via this interconnection is Directory Assistance/Directory Assistance Call Completion (DA/DACC) as specified in A3.25 of this Tariff.

A35.3.2 General

A. Operator Services Interconnection (OSI) is provided by the Company where facilities and operating conditions permit.

B. Except as noted, services provided in this sub-section are subject to all general regulations applicable to the provisioning of service by the Company as stated in Section A2. of this Tariff.

C. The appropriate service charges in Section A4. apply to the establishment and rearrangement of service provided under this sub-section. In addition, the nonrecurring charges specified in A35.3.5 shall apply for connection of service or rearrangements.

D. 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 this Tariff.

E. The services provided under this Tariff shall be used by the MSP only for the handling of traffic originating on the MSP's network in conjunction with its authorized services.

F. Billing disputes must be communicated to the Company in writing as soon as possible. The Company will make every effort to investigate such disputes and reconcile any differences within thirty days from receipt of such notification. If the billing amount is found to be correct, a late payment charge may be applicable, per Section A2. of this Tariff.

G. The conditions and rates specified in other tariffs for services which may be associated with Operator Services Interconnection are in addition to those specified herein.

H. Usage charges for mobile originated calls, as specified in A35.1.6.C. preceding, apply to DACC calls completed over this interconnection. These usage charges apply according to the specifications outlined in A35.1.1.G. or A35.1.1.H., except that the rating for these mobile originated calls will be based on the screening telephone number in all cases.

Note 1: COMMON CHANNEL SIGNALING IS-41 AND ISDNUP MESSAGE TRANSPORT SERVICE: See section E6. of the Access Services Tariff for CCS7 Signaling Connections, CCS7 Signaling Terminations and CCS7 Access Arrangement Usage.

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A35. INTERCONNECTION OF MOBILE SERVICES

A35.3 Operator Services Interconnection (Cont'd)

A35.3.3 Obligations of the Mobile Service Provider (MSP)

A. The MSP's switch must be capable of using Operator Services System signaling as described in Bellcore document TR-TSY-000506.

B. A screening number must be provided by the MSP for Operator Service Interconnection. The chosen telephone number can only then be used in the provisioning of this service. The MSP may use a telephone number from an existing dedicated NXX. However, the MSP must use a telephone number from a dedicated NXX to achieve customer branding.

A35.3.4 Application of Rates

A. Operator Services Interconnection is comprised of a facility rate from the MSP's premises to the MSP's serving wire center and a trunk termination rate for terminating equipment located at the TOPS switch. MSP Usage charges will apply for DACC completed calls. Other applicable charges will apply for general operator assisted calls.

B. Operator Services Interconnection is only available in twenty-four channel increments.

C. MegaLink service, MegaLink Light service, SMARTRing service and LightGate service from Section B7. of the Private Line Services Tariff are used to rate the facilities used for Operator Services Interconnection. LightGate service (a.k.a. BellSouth SPA Point to Point Network) or SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) from F.C.C. No. 1 Tariff, Section 7, may also be used. The terms and conditions which apply for those services apply here, including the application of any service establishment charges. (T)

A35.3.5 Rates and Charges

A. Facilities

1. The following facility rates apply:

a. Rates for digital private line services (MegaLink, MegaLink Light, SMARTRing or LightGate service), as provided in Section B7. of the Private Line Services Tariff, apply from the customer premises to the Company serving wire center. (T)

B. Equipment Termination

1. Trunk Termination, per DS1

	Nonrecurring Charge	Monthly Rate	USOC
(a) At Company TOPS Tandem Switch	$90.00	$228.00	OSNET

C. Network Access Service

1. Voice Grade Equivalent

(a) Per Channel	-	10.00	OSNCA

A35.4 Reserved For Future Use

A35.5 Connection of Commercial Mobile Radio Service Providers to E911 Services

A35.5.1 Service Description

A. This service provides connection between a CMRS ***providers*** network and the Company's Universal Emergency Number Service - 911 (hereafter referred to as "911 service") network. This service is used by the CMRS ***provider*** exclusively to route calls from the CMRS's customers trying to access emergency 911 service. ***Three*** service arrangements are available; (T)

1. The Feature Group D ***Interconnection*** will allow the ***CMRS*** provider to pass wireless 911 calls to the BellSouth E911 tandem with voice, P-ANI and ***call back number (CBN)*** of the caller for Phase 1 compliance. The BellSouth E911 tandem will pass the data to the ALI hosts for subsequent delivery to the PSAP. This service arrangement requires that the serving E911 tandem(s) be DMS, equipped with the Wireless Interconnection Solution (WLS911). (C)

2. The CAMA Interconnection will allow the ***CMRS*** provider to pass wireless 911 calls with voice and P-ANI to the BellSouth E911 tandem, for delivery to the PSAP. The CMRS provider will need to establish Non Call path Associated Signaling (NCAS) links to the ALI hosts to dynamically provide the P-ANI and ***callback number (CBN)*** of the caller for each wireless 911 call. These NCAS links described above are not a part of this tariff. (C)

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A35. INTERCONNECTION OF MOBILE SERVICES

A35.5 Connection of Commercial Mobile Radio Service Providers to E911 Services (Cont'd)

A35.5.1 Service Description (Cont'd) (T)

A. Cont'd (N)

3. The SS7/ISUP Interconnection will allow the CMRS provider to pass wireless 911 calls as described in 1. and 2. preceding, respectively, but allows the use of SS7 supported dedicated trunking (using ISUP signaling as defined in Telcordia GR-2956-Core, CCS/SS7 Generic Requirements in support of E911) instead of CAMA or Feature Group D. If service arrangement 2. preceding is chosen, the CMRS provider will still need to establish Non-Call path Associated Signaling (NCAS) links to the ALI hosts to dynamically provide the P-ANI and call back number (CBN) of the caller for each wireless 911 call. These NCAS links described above are not a part of this tariff. (N)

B. The Company's 911 tandem switch will receive an Pseudo Automatic Number Identification (P-ANI) signal from the CMRS. The Company's 911 tandem switch (established as part of an Emergency Reporting Service from the General Subscriber Services Tariff, A13.27) will use the P-ANI to direct the 911 call to a Public Safety Answering Point (PSAP) predetermined by the CMRS provider and the PSAP.

C. BellSouth provides fault-tolerant and redundant ALI (Automatic Location Identification) computers for high availability service to the PSAPs. The BellSouth ALI computers are designed to function as mated pairs for redundancy. Each PSAP served by these ALI computers has a data link to each of the mated pairs. The ALI computers are located in different BellSouth data centers in different states to provide diversity. PSAP bids, or request, for ALI are sent over both data links simultaneously. The mated ALI computers contain mirrored databases at each location and alternate responding to the PSAP. In the event a data circuit or an ALI computer is unavailable, the system is designed to provide continuous service from the other ALI computer in the paired arrangement.

D. The E911 database consist of data records provided by various service providers located within the BellSouth E911 service area. Each service provider, including the CMRS, are responsible for providing their data records for the BellSouth E911 database. These records must be present in the BellSouth E911 database for selective routing and for the Real-Time Data Interface to function properly. CMRS records in the E911 database contain static cell site sector location information that will assist the PSAP in determining the general location of the 911 caller. These static records do not contain the call back number (CBN) or the longitude/latitude of the caller's location when initially inserted into the database. The CBN and longitude/latitude information is populated dynamically in the BellSouth E911 database during the call processing. Information for providing data for the BellSouth E911 database may be found in the BellSouth E911 Wireless Carrier Guide available from BellSouth Interconnection Services.

E. The BellSouth E911 System and ALI computers support different application level protocols for accepting Phase 1 and Phase 2 CMRS E911 real-time updates. CMRSs wishing to use one of the supported interfaces must ensure compatibility with the solution provider as well as BellSouth's contracted vendor managing the ALI database. The BellSouth supported solutions are listed in Technical Reference document 73610. Detailed application level specifications for these solutions are available directly from each of the respective manufacturer.

A35.5.2 General

A. This service is furnished to the CMRSs only for the purposes of reporting emergencies by the CMRS's subscriber.

B. This service is offered solely as an aid in handling calls in connection with fire, police and other emergencies and does not create any relationship or obligation, direct or indirect, to any person other than the CMRS subscribing to the service.

C. The Company does not undertake to answer and forward 911 calls, but furnishes the use of its facilities to enable the CMRS to direct calls to the appropriate PSAP in locations where government authorities or their authorized agents have subscribed to 911 service.

D. Except as noted, services provided in this sub-section are subject to all general regulations applicable to the provisioning of service by the Company as stated in Section A2. of this Tariff.

E. The appropriate service charges in Section A4. of this Tariff apply to the establishment and rearrangement of service provided under this sub-section. in addition, the nonrecurring charges specified in A35.5.5 following shall apply for connection of service or rearrangement. (M)

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PURSUANT TO 807 KAR 5:011
SECTION 9 (1)
BY: [signature]
EXECUTIVE DIRECTOR

Material previously appearing on this page now appears on page(s) 14 of this section.

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A35. INTERCONNECTION OF MOBILE SERVICES

A35.5 Connection of Commercial Mobile Radio Service Providers to E911 Services (Cont'd)

A35.5.2 General (Cont'd) (N)

F. The rates contained in this offering contemplate the use of standard serving arrangements normally provided by the Company. These rates contemplate installation during normal work hours. Non-standard facilities requirements, equipment, service options or installation requirements may be requested via processes defined in Section A5. of this Tariff. (M)

G. The conditions and rates specified in other tariffs for services which may be associated with this service are in addition to those specified herein. (M)

H. The Company is not responsible for the location determination technology, the accuracy of the location determination technology, or the investigation or maintenance of said technologies. Only the data required and specified by the FCC in itsReport and Order 94-102 will be delivered by the Company to the PSAP and only when said data has been provided by the CMRS. This required data includes the cell site or sector location, the callback number, and the longitude/latitude of the caller. The CMRS agrees that delivery, or lack of delivery, of additional data elements which may be provided by the CMRS will not be the responsibility of the Company and the Company assumes no responsibility or liability for such information. (M)

A35.5.3 Obligations of the CMRS

A. It is the sole responsibility of the CMRS to subscribe to a sufficient number of channels to handle the 911 emergency calls from the CMRS' customers. The quantity should be determined based on achieving parity with wireline E911 calls by providing a P.01 grade of service.

B. The CMRS will work with the government authorities who subscribe to 911 service and with the Company or any other provider of 911 service to populate any associated database which is used to provide Enhanced Universal Emergency Number (911) service or equivalent.

C. The CMRS will map Pseudo ANI to antenna RF coverage to identify the geographic location of the CMRS customer originating the 911 call. These assigned telephone numbers will then be passed to the Company 911 tandem as an ANI signal.

D. The CMRS must populate the Company E911 database with valid cell site sector location records using assigned P-ANI numbers as well as provide for real-time update interface to populate the MDN or call-back number and longitude/latitude of the CMRS caller as described under Service Description.

E. For the CAMA service arrangement described under Service Description, it is the CMRS's responsibility to obtain the data circuits to Real-Time ALI Data Interface. BellSouth can provide intraLATA transport, however, if the circuits are interLATA the CMRS must arrange to transport the circuit across the LATA boundary.

F. The CMRS must have obtained an E2 interface to the Company E911 databases that complies with the BellSouth Technical reference TR 73610. This interface will be used by the CMRS to provide real-time updates for Phase 1 and/or Phase 2 information.

G. The CMRS must provide the Company information about the E2 interface including type of connections, IP addresses, MPC identifiers, and P-ANI ranges necessary to properly establish the E2 interface to the Company E911 databases.

H. The CMRS must have Position Determining Entity (PDE) and a Mobile Position Center (MPC) in their network to provide Phase 2 location information.

A35.5.4 Application of Rates

The Feature Group D Commercial Mobile Radio (CMRS) Service Arrangement - Direct Routing, allows a Wireless Carrier to become Phase 1 compliant with FCC Mandate Report and Order 94-102. The mandate requires Wireless Carriers to pass wireless 911 calls to the correct Public Safety Answering Point (PSAP), identify the wireless subscriber's callback number and identify the cell site/sector originating the 911 call. This Service Arrangement provides Wireless Carriers with a turn-key Phase 1 network solution.

A35.5.5 Rates and Charges

A. BellSouth CMRS E911 Direct Routing

1. E911 tandem connected

	Nonrecurring Charge	Monthly Rate	USOC
(a) Per E911 tandem connected	$15,576.00	$1504.00	MR9PC

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

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A35. INTERCONNECTION OF MOBILE SERVICES

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SECTION 9 (1)
BY: [illegible]
SECRETARY OF THE COMMISSION