

TARIFF DISTRIBUTION

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PURPOSE: Update language for BellSouth CMRS Type 2C
connection type for PSAPs which are IP-
enabled.

TARIFF SECTION

A035

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0008

A35. INTERCONNECTION OF MOBILE SERVICES

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

A35.1.4 Type 2 Interconnection (Cont'd)

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

3. For an MSP that offers equal access to its customers, a Type 2A interconnection to an access tandem can establish connections to valid NXX codes in the LATA, to 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 Type 1 interconnection.
4. For an MSP that does not offer equal access to its customers, a 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 Type 1 interconnection.
5. If a 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. 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 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 Type 2A-SS7 service will no longer be limited to intraLATA terminations through those offices.
7. When 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 Type 2A-SS7 service.
8. 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 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. 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 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

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.
2. This connection type does not apply when the Public Safety Answering Point (PSAP) is IP-enabled.

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