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**BellSouth Interconnection Services**

675 West Peachtree Street  
Atlanta, Georgia 30375

**Carrier Notification****SN91083341**

Date: September 30, 2002

To: Commercial Mobile Radio Service (CMRS) Providers

Subject: CMRS Providers - Changes to the Optional Land-to-Mobile Calling Plan Under Wireless Telephone Number Pooling and Wireless Local Number Porting

This is to advise CMRS providers that the dialing plan and billing process for the Land-to-Mobile calling plan (also referred to as Reverse Toll Billing) will change as a result of the Federal Communications Commission (FCC) Order for Number Resource Optimization in Docket number 99-200, released April 24, 2002. Wireless Telephone Number Pooling will be implemented according to the FCC-mandated schedule on a state-by-state basis beginning November 24, 2002.

Current optional Land-to-Mobile (LTM) calling plan processes assume that all numbers within a given NPA-NXX belong to a single code holder, in this case, a CMRS provider. Originating (BellSouth customer) toll charges are reverse billed to the wireless carrier that owns the optional LTM calling plan NPA-NXX.

As Wireless Telephone Number Pooling and Wireless Local Number Porting are implemented, individual numbers within an NPA-NXX may be transferred to another service provider. As a result, the original code holder may no longer have every number in an optional LTM calling plan designated NPA-NXX.

To accommodate Wireless Telephone Number Pooling and Porting, dialing plans and billing systems must be changed to identify both NPA-NXXs and individual numbers subject to optional LTM calling plans. In addition, Land-to-Mobile guide numbers must be established in the BellSouth billing system.

Once pooling is implemented, all Land-to-Mobile calls must conform to the BellSouth standard dialing plan.

This billing system change imposes the following new requirements for CMRS providers who subscribe to the optional LTM calling plan:

1. **Existing** LTM calling plans will automatically be continued and no action on the part of the CMRS provider is required to retain the service.
2. To establish **new** LTM calling plans, the CMRS provider must establish "guide numbers" as follows:

- A. For each new NPA NXX intended for LTM calling plans, the code holder must designate one number (from this NPA NXX range) as a guide number. Guide numbers should be a 10-digit number from a NXX assigned to the code holder in the Local Exchange Routing Guide (LERG). Guide numbers may be established using the Wireless Supplemental Form that is an attachment to the Code Memo.
- B. For pooled-in/ported-in numbers, an additional Location Routing Number (LRN) must be established for each switch used to provide LTM calling plans. The CMRS provider designates a number it already owns as an LRN. This designated LRN should be established from a Land-to-Mobile NPA-NXX code. Further, a guide number representing the Land-to-Mobile LRN must be established. These guide numbers may be established using the Wireless Supplemental Form that is an attachment to the Code Memo.

For additional information, or to discuss other switch scenarios, please contact your BellSouth Account Team Representative.

Sincerely,

**ORIGINAL SIGNED BY JERRY HENDRIX**

Jerry Hendrix – Assistant Vice President  
BellSouth Interconnection Services