GSM North America
The North American Interest Group of the GSM Association

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Location Services Functionality in 3GPP Specifications

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Dear Chairpersons,

The GSM-NA has recently become aware that location services functionality standardized in GSM Releases '98 and '99 is missing from the 3GPP Release 2000 GERAN and UMTS specifications currently under development.

The missing functionality is viewed as being important to North American carriers in providing an open flexible architecture, ensuring architectural compatibility with existing releases, and is required for the deployment of network based as well as handset based solutions.

We therefore respectfully request that the GERAN and UMTS Release 2000 specifications fully support the same network elements and protocols standardized in GSM Releases '98 and '99, including the interfaces between

- the BSC and the network based SMLC (Lb), and
- the MSC/VLR and the network based SMLC (Ls), and
- the LMU (Type A) and the BTS (over the air, Um), and
- the LMU (Type B) and the BTS (fixed connection), and
- the Cell Broadcast Center and the SMLC.

Sincerely yours,

[signed copy on file]

Jim Murrell
Chair, GSM North America