

Technical Specification Group Services and System Aspects  
Meeting #17, Biarritz, France, 9-12 September 2002

**TSGS#17(02)0582**

## GSMNA #23 Las Vegas, USA

**Title:** Liaison Statement on Storage of MMS Parameters on the SIM  
**Source:** GSMNA CTO Advisory Group  
**To:** 3GPP SA and SA1  
**Cc:** GSMA SERG, 3GPP T3, 3GPP T

### Contact Person:

**Name:** Mark Ferdinands  
**Tel. Number:** 404.816.0333  
**E-mail Address:** [mark.ferdinands@smartrust.com](mailto:mark.ferdinands@smartrust.com)

### 1. Overall Description:

GSMNA has become aware of an issue involving continuity of MMS service for subscribers with GSM SIM cards who either a) attempt to use their SIM cards in Release 5 GSM-only terminals, or b) attempt to use their SIM cards in 3G terminals.

Briefly, GSM subscribers today must have MMS connectivity parameters provisioned on their handsets to enable access to the MMS infrastructure. The method and format for storing these parameters is not standardized, nor is there a standard for storing these parameters on the SIM card. For 3G subscribers, however, a recently approved standard allows storing these parameters on the USIM so that 3G handsets will not need to store these parameters. This inconsistency in the manner in which MMS connectivity parameters are stored and accessed creates a situation whereby some combinations of User Equipment (handset and smart card) will result in subscribers being unable to access their MMS service.

Two approaches have been identified to correct this problem: 1) to standardize a method for storing these connectivity parameters on the SIM card (similar to that for the USIM), or 2) standardize a method for storing these parameters on all handsets (both 2G and 3G).

The GSMNA operators, as represented by the GSMNA CTO Advisory Group, unanimously favor Option 1 (i.e., storage of MMS parameters on the GSM SIM card). We believe this option provides the most flexibility and minimizes impacts to the equipment manufacturers.

### 2. Actions:

The GSMNA CTO Advisory Group would like to request that 3GPP SA1 impose a service requirement to enable storing MMS connectivity parameters on the GSM SIM card, and initiate change requests to the appropriate standards.

### 3. Date of Next GSMNA Meetings:

Title	Date	Location	Country
GSMNA#24	18 – 22 Nov 02	TBD	United States