Technical Specification Group Services and System Aspects **TSGS#13(01)0437**
Meeting #13, Beijing, China, 24-27 September 2001

Source: **SA1**

Title: **CR 22.101-085 on Correction of MMS paragraph for streaming**

Document for: **Approval**

Agenda Item: **7.1.3**

Doc-1st-Level	Spec	CR	Rev	Phase	Cat	Subject	Vers	Vers New	Doc-2nd-Level
SP-010437	22.101	085		Rel-4	F	Correction of MMS paragraph	4.4.0	4.5.0	S1-010772

TSG-SA WG 1 (Services) meeting #12
Lake Tahoe, USA, 9-13 July 2001

TSG S1 (01) 0772
Agenda Item:

CR-Form-v3

CHANGE REQUEST

⌘ **TS22.101 CR 085** ⌘ rev **-** ⌘ Current version: **4.4.0** ⌘

*For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.*

Proposed change affects: (U)SIM ☐ ME/UE ☒ Radio Access Network ☐ Core Network ☒

Title: ⌘	Correction of MMS paragraph for streaming
Source: ⌘	SA1
Work item code: ⌘ MMS (T2)	***Date:*** ⌘ 13/07/01
Category: ⌘ F	***Release:*** ⌘ REL-4

Use one of the following categories:
F (essential correction)
A (corresponds to a correction in an earlier release)
B (Addition of feature),
C (Functional modification of feature)
D (Editorial modification)
Detailed explanations of the above categories can
be found in 3GPP TR 21.900.

Use one of the following releases:
2 (GSM Phase 2)
R96 (Release 1996)
R97 (Release 1997)
R98 (Release 1998)
R99 (Release 1999)
REL-4 (Release 4)
REL-5 (Release 5)

Reason for change: ⌘	SA4 have been working on streaming and has defined a basic streaming service for R'4 which is restricted to download streaming. T2 has defined MMS support for streaming in accordance with the relevant SA4 specs. As such MMS R'4 is restricted to supporting streaming download only. This CR aligns the MMS paragraph with the R'4 work done in T2 and SA4.
Summary of change: ⌘	Removal of an inconsistency between 23.140 and 22.101 on the scope of MMS support for streaming.
Consequences if not approved: ⌘	22.101 would not be consistent with 23.140

Clauses affected: ⌘	6.2.2
Other specs Affected: ⌘	☐ Other core specifications ⌘ ☐ Test specifications ☐ O&M Specifications
Other comments: ⌘	

How to create CRs using this form:
Comprehensive information and tips about how to create CRs can be found at:
http://www.3gpp.org/3G_Specs/CRs.htm. Below is a brief summary:

1) Fill out the above form. The symbols above marked ⌘ contain pop-up help information about the field that they are closest to.

2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes.

ETSI

All 3GPP specifications can be downloaded from the 3GPP server under ftp://www.3gpp.org/specs/ For the latest version, look for the directory name with the latest date e.g. 2000-09 contains the specifications resulting from the September 2000 TSG meetings.

3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

6.2.2　Multimedia Messaging Service (MMS)

The following basic requirements ~~3GPP TS~~ are be supported for MMS:
- Store-and-forward multimedia messaging service with mobile and non-mobile users [25].
- MMS shall be capable of supporting integration of different types of messaging (e.g. fax, SMS, Multimedia, voicemail, e-mail etc.) in a consistent manner.
- Streamed <u>(download only)</u> and batch delivery <u>of</u> ~~for both~~ message<u>s</u>. ~~download from the network to the terminal, and messages upload from the terminal to the network.~~