**3GPP TSG-T (Terminals) Meeting #20**
**Hämeenlinna, Finland**
**4 - 6 June, 2003**

*TP-030138*

**3GPP TSG T WG2 #21**
**San Diego, USA, 12-16 May 2003**

*T2-030363*

**Source:** T2

**Title:** T2 Activities

**Agenda item:** 20

**Document for:** Information

## Introduction

During the TSG T #19 meeting in Birmingham TSG T discussed approaches to improve the cooperation between 3GPP and OMA. In order to progress this discussion an overview about the ongoing work and the potential overlap areas is required. It was felt that the technical experts within the WG's have the best knowledge about overlap and work splits with groups outside 3GPP. In TSG T mainly T2 work items may be affected by OMA activities. Therefore TSG T asked T2 to list the areas of responsibility of TSG T WG2 and indicate whether it is active, maintenance only or dormant. In addition the task was to identify any overlap/interaction with other Bodies/groups especially OMA.

## T2 activities

The following is a table of such listing of activities of T2which is intended to aid the discussion on the future organisation of the T2 work and the relation to other groups, in particular OMA.

| Work Area | Specification | Activity level | Interaction with other bodies /working groups | Overlap with other bodies /working groups | **Input** to OMA | **Output** from OMA | Comments |
|---|---|---|---|---|---|---|---|
| MMS | TS 23.140<br>• MMS Stage 2<br>• MMS MM4 stage 3<br>• MMS MM7 | Active | **OMA MAG MMSG:**<br>• MMS MM1 stage 3<br>• MMS Conformance Document (MIS: Minimum Interoperability | **3GPP2 TSG-X:**<br>*TS 23.140*<br>• MMS Stage 2<br>• MM4 stage 3 | TS 23.140<br>• MMS Stage 2<br>(OMA develops MM1 stage 3 based on 23.140) | • MM1 stage 3 (The MMS system defined in 23.140 can only be | ***Bearer agnostic parts of 23.140:***<br>• Main parts of MMS stage 2<br>• MM4 stage 3<br>• MM7 stage 3 |

| | | | | | | |
|---|---|---|---|---|---|---|
| | stage 3 | | Spec)<br>• MM4 and MM7 stage 3 (Conformance testing might result in corrections to 23.140)<br>**SA4:**<br>• MMS codecs and media formats, TS 26.140<br>**SA5:**<br>• MMS CDRs, TS 32.235<br>**SA1:**<br>• MMS stage 1, TS 22.140<br>**T3:**<br>• SIM REL-4, TS 51.011<br>• USIM TS 31.102<br>**SA2:**<br>• Liaison on IMS messaging deferred mode<br>**3GPP2 TSG-X**<br>• Liaison on harmonization | • MM7 stage 3 | | implemented with the MM1 stage 3 from OMA in place.) | *Not bearer agnostic parts of 23.140:*<br>• Some parts of MMS stage 2, e.g. Address Resolution, maybe USIM handling (others to be identified yet) |
| SMS | TS 23.040, Technical realization of Short Message Service (SMS) TS 23.038, Alphabets and language-specific information TR 23.039, Interface Protocols for the Connection of SMSCs toSMEs TS 23.042, Compression algorithm for SMS | Technical enhancements & improvements (Maintenance) | **SA1:**<br>• liaison on requirements<br>**RAN2:**<br>• radio interface signaling<br>**CN4:**<br>• MAP | None | No | No | |

| CBS | TS 23.041, Technical realization of Cell Broadcast Service (CBS) | Technical enhancements & improvements (Maintenance) | **SA1:**<br>• liaison on requirements<br>**RAN2:**<br>• radio interface signaling<br>**CN4:**<br>• MAP | None | No | No | |
|---|---|---|---|---|---|---|---|
| MExE | TS 23.057, MExE Stage 2 | Dormant | None | None | No | No | |
| | TR 22.857, Run-time independent framework feasibility study | Dormant | None | None | No | No | |
| AT-Commands | TS 27.007, AT command set for 3G User Equipment (UE) TS 27.005, Use of DTE-DCE interface for SMS and CBS | Technical enhancements & improvements (Maintenance) | None | None | No | No | |
| UE Capability Requirements | TR 21.904 UE Capability Requirements | Maintenance | All WGs | None | No | No | |
| UE Multi-Mode Issues | TR 21.910 UE Multimode Issues | Maintenance | None currently | None | No | No | |
| UE Terminal Interfaces | TS 27.010 TE - UE Multiplexer protocol, TR TR 27.901 Report on Terminal Interfaces | Maintenance | None currently | None | No | No | |

| UE Functionality Split | TR 22.944 Service requirements for UE functionality split (SA1 has main responsibility) | Technical enhancements & improvements (Maintenance) | SA1, SA3, T3 | None | No | No | |
|---|---|---|---|---|---|---|---|
| Terminal Local Model | TS 23.227, Application and user interaction in the UE; Principles and specific requirements | Technical enhancements & improvements (Maintenance) | T3 | None | No | No | |
| GUP | TS 23.241, GUP; Stage 2; Data Description Method TS 27.103, TR 27.903 WAN Synch (Maintenance) | Active | SA2, CN4, SA5, SA1, etc. | None | No | No | |
| | TS 24.241, GUP; Stage 3; Access; Common objects | Active | CN4, SA5, etc. | None | No | No | |

Interaction :- Liaison with other groups to achieve completion of work, and no duplication of work.

Overlap:- work is duplicated in 3GPP TSG T WG2 and in the specified other body