

Source: 3GPP TSG-T Chairman, Sang-Keun Park

Title: 3GPP TSG-T Management Report

Agenda item: 4.4

Document for:

Decision	
Discussion	
Information	X

1 Issues requiring discussion/decision at PCG#8

1.1 PCG approval of updated ToR for MCC task 160.
(Separate input document for PCG approval)

1.2 PCG discussion of additional resource requirement of MCC task 160 due to necessary update based on R99 March'02 version.
(Separate input document for PCG discussion)

2 Management information

2.1 Main events since last PCG meeting

TSG-T has held two meetings, TSG-T #12 (Kyoto, 12 – 14 December 2001) and TSG T#15 (Juju, 6 - 8 March 2002), along with TSG-RAN, TSG-CN and TSG-SA.

2.2 Major results achieved during this period

T1 Mobile Terminal Conformance Testing

ToR for MCC task 160 had been updated by extending the end date to 2003 in line with the approval of the funding at the past PCG#7 meeting. TSG-T#14 agreed to submit it for PCG approval.

Most of the R99 test cases of 34.123-1 UE Conformance Test Specification (Prose) are up to date with the core specification except support of RRM. Completeness of TDD mode is lower than FDD mode.

600 TTCN Test Cases, which covers almost all prose test cases, can be downloaded from the server. Verification database is maintained by MCC and 200 problems are reported and fixed as of March 2002 report.

TSG-T and RAN had jointly decided in Jeju Island that T1 should aim Prose/TTCN test cases at March 2002 version of the R99 core specs and should in the future always aim for the latest version of the core specifications.

The updating of the TTCN to newer versions of the core specifications was not foreseen at the time of estimating the requirements for funding. It was identified that the updating to the March 2002 version

will require an additional 15MM resource. TSG-T decided that voluntary contribution must be sought first to meet this additional resource requirement. T1 also identified that GERAN to UTRAN Inter-RAT TTCN Test Case implementation, which is under GERAN responsibility, will require 6MM resource..

T1 prioritized existing Test Cases into 3 packages. Highest priority package are planned to be stabilized by T1 in May 2002 and working in commercially available in test equipment by Oct-Nov 2002.

T2 Terminal Services and Capabilities

MExE

"MExE Enhancements Rel-5" is completed. MExE Classmark4 based on CLI (Common Language Infrastructure) is part of Rel-5. First MExE conformance test was created by T2 and presented to T1. 2 REL-6 WI were approved: MExE enhancements and MExE Run-Time Independent Framework Feasibility Study.

UE interfaces and capabilities

Good progress on TS 23.241 (Data Description Framework) is made within the Generic User Profile (GUP) work. T requested coordination of the GUP related work with SA and this was resolved. Joint work with SA5 is ongoing on UE Management and Subscription Management

MMS

T2's Messaging SWG did an excellent job for MMS REL-5. It is completed except MM7 reference point stage 3 (3GPP) MM1 stage 3 (WAP Forum), and the two new requirements which were added to the MMS stage 1 during SA#15 related to charging and automatic bearer selection.

EMS

EMS REL-5 is completed. Key items resolved for REL-5 include: Vector Graphics (based on WVG, Wireless Vector Graphics), Polyphonic Sound (extended object data format for SP-MIDI).

SMS REL-5 is completed and key items resolved for REL-5 include: Sub Addressing Scheme and Alternate Return Address.

T3 USIM

New REL-5 specification TS 31.114 USAT Interpreter; Protocol and administration was approved. New specifications were created and presented for information: which are split of existing document (TS 23.048) into application independent and application specific parts.

- TS 31.115 Secured package structure for (U)SIM Toolkit applications
 - definition of structure of Secured Packets in SMS-PP and SMS-CB
 - specification contains the 2G/3G specific part of TS 23.048
- TS 31.116 Remote APDU Structure for (U)SIM Toolkit applications
 - specification contains the 2G/3G specific part of TS 23.048

It was agreed that both specifications could be presented to T#16 in June as late REL-5 specifications if SCP agrees to have Rel-5 of their corresponding core specification.(SCP #9 agreed to have the platform specifications for Rel-6).

Two new WIDs for test specifications are approved for Security Mechanisms for the (U)SIM application toolkit Test specification and SIM API for Java TM -Test specification

EP SCP Activities for information

There have been two plenary meetings: SCP#8 in Kyoto, Japan (07- 09 November 2001) and SCP#9 in Jeju, Korea, 11- 13 March 2002, hosted by Samsung.

2.3 Major problems encountered and how they were solved (if solved)

2.4 Other issues

Chair of WAP WAG MMDC Mr. Tetsuro Tachizawa made a presentation of WAP Forum MMDC's effort on MMS (MM1 Stage 3 work). Mr. Tachizawa proposed to make regular reports to T2 and to escalate the issues in WAP Forum of close work on streaming with SA4 and sharing of WAP confidential documents during the development for better harmonization.

TSG-T thanked the departing secretary Michael Sanders for all his work and support over three years and wished him good luck Down Under. TSG-T welcomed Friedhelm Rodermund for TSG-T and Claus Dietze for TSG-T3 as the new secretary.

2.5 Release 5

All TSG-T work for REL-5 has been completed except the following:

MMS MM7 Stage 3 (Completion by June 2002)

MMS MM1 stage 3 (provided by WAP Forum, Completion date unclear)

MMS: new stage 1 requirements approved by SA#15 related to charging and automatic bearer selection

ISIM (Completion by June 2002)

2.7 Main events expected during the next four months

Completion of REL-5 and start of REL-6