Agenda Item:　　4.1

Source:　　　　　TSG-T Secretary

Title:　　　　　　TSG-SA#20 result summary for TSG-T

Document for:　　information

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Please find below my summary of T-related issues from SA#20. SA-delegates are invited to add information in case I missed something important. The T progress report to SA#20 was available in SP-030352.

(U)SIM issues

Regarding USIM-based access to IMS, SA agreed that the favoured way forward would be that UICCs with USIMs based on any USIM release from R99 onwards can be used for IMS access in case no ISIM application is present. Other WGs should check the impacts of this on their specifications. Related to this, a CR to 33.203 on Clarification on USIM-based access to IMS (Rel-5) was approved (SP-030223).

SP-030341 WID for Feasibility Study on (U)SIM Security Reuse by Peripheral Devices on Local Interfaces was approved. The WI is to study the use of the USIM security with a variety of devices and not aimed at any particular technology (e.g. WLAN).

SP-030238 CRs to 22.038 on Cleanup of USAT requirements (R99/Rel4/5) were approved.

TSG-T asked TSG-SA for some clarification on which SIM/GSM services have to be included on the USIM. In particular, to which extent has 2G authentication (as being a SIM service) to be supported by the USIM and what is the impact in case of having a 2G HLR, Rel-5 GERAN terminals and the USIM operating? TSG-SA was asked if it was acceptable to only accept 3G authentication in the above mentioned scenario. The issue seemed to reduce to the roaming case, where a subscriber with a USIM roams to a 2G network which does not have a 3G AuC. It was concluded that currently it is a consequence of the USIM that 3G Authentication is required. Any change to this would have to be agreed with SA3.

MMS

SP-030256 CRs to 22.140 MMS stage 1 (Rel-6) were approved. The CRs add to the stage 1 the DRM requirement, a Standardized Charging Record Interface Requirement, a Standardized User Profile, and a blacklisting capability in the multimedia messaging profiles.

SP-030257 is another CR to 22.140 MMS stage 1 (Rel-6) which was approved. It adds the requirement that it shall be possible for the operator to configure the content of the error message delivered to the MMS client.

SP-030246 CR to 22.140 on determination of MMS support in the terminal (Rel-5/6). The related LS from T2 (SP-030208) on this CR was considered. T2 requested the rejection of the Rel-5 CR. SA1 considered that if this was not included in Rel-5 then there was no advantage of including this in Rel-6. The CRs in SP-030246 were then rejected.

SP-030355 CRs to 22.038 MMS support by the USIM Application Toolkit (Rel-6) were approved after some discussions and revisions. The CR adds a new requirement to enable proactive USIM Toolkit capabilities to manage Multimedia Messages (MMs) to support use cases as MMS building blocks, "Ready to send" cards, Template MMS to fill in before sending and others.

SP-030267 2 Rel-4/5 CR 32.235 on Charging data description for application services were approved: Correction on charging for roaming MMS subscribers - alignment with 22.140, 29.061 and 29.060. It was clarified that the GTP changes were already in place. SGSN PLMN identifier (MCC and MNC) is added to all MM1 interface related CDRs (including MMBox CDRs), and to the forwarding function related MMS CDRs.

SP-030354 revised WID on MMS enhancements from T2 was presented for information to TSG-SA. The WID was noted by SA and SA1 were asked to consider the WID and provide feedback to T2.

The selection process for the default audio codec for PSS (and MMS) is ongoing.

A CR to 26.173 (SP-030216) on MMS compatible input/output option for fixed-point AMR-WB source code (Rel-5) was approved. This enables usage of AMR fixed-point to encode and decode files according to the AMR MIME file storage format, which is used e.g. by the MMS service.

SMS

SP-030245 CRs to 22.115 on SMS on GPRS and GSM, charging aspect (Rel-5) were approved. The CR introduces a warning that when charging for SMS over CS and PS domain, operators should be aware that the customer may not have any choice over the domain used.

Other issues:

SP-030335 TS 23.195, Early UE handling was approved for Rel-5.

A workshop between 3GPP and OMA is proposed for September 15 in Frankfurt, Germany to exchange information on the working of the Organisations and the Work being done. Iain Sharpe (Nortel) will provide a draft dependency list. It was agreed that LSs should be send to OMA for any new WI where an interaction is suspected, then the expectations of OMA and 3GPP should be determined in order to co-ordinate any common work in an efficient way.

It was agreed that March 2004 would be taken as an assumed goal for the Rel-6 Functional Freezing date and that no new Requirements should be presented after September 2003 to allow the Stage 2 to be completed in December 2003 and Stage 3 by March 2004.

The TSG-SA#20 documents and the draft meeting report can be found at:
http://www.3gpp.org/ftp/TSG_SA/TSG_SA/TSGS_20

The full TSG-SA#20 draft report can be found in **TP-030158**.