

Agenda Item: 4.1
Source: TSG-T Secretary
Title: TSG-SA#22 result summary for TSG-T
Document for: information

Please find below my summary of T-related issues from SA#22 in Maui, Hawaii, 15 - 18 December 2003. The TSG-T progress report to SA#22 was available in SP-030761. The TSG-SA#22 documents and the draft meeting report can be found at: http://www.3gpp.org/ftp/TSG_SA/TSG_SA/TSGS_22

USIM

SP-030586 TS 33.246 version 1.0.0: Security of Multimedia Broadcast/Multicast Service (Rel-6) was provided for information. SA3 was asked to provide a solution without options for MBMS Key storage. It was clarified that the use of the UICC-based solution had been discussed in SA3 and a UICC-based solution could offer a higher security and low impact on network resources, some companies thought that there was some risk in meeting the Rel-6 timescale if it was restricted to a UICC-only based solution. Several operators expressed a preference for the UICC-based only solution. Members were asked to study this draft and provide comments to SA3.

SP-030588 TR 33.817 version 1.0.0: Feasibility Study on (U)SIM Security Reuse by Peripheral Devices on Local Interfaces (Rel-6) was provided for information. Members were asked to study this draft and provide comments to SA3.

A CR to 22.038 on changing the term "bearer" to "data exchange capability" and removal of implementation dependent statements was approved in SP-030772 after modifications done during the SA meeting. Compared with the first version of the CR, MMS was removed as a USAT data exchange capability.

SP-030696 contains another CR to 22.038 on Interaction between ME and USAT applications. There was some discussion on the impact of this requirement and the need for this requirement for Rel-6 was questioned due to the additional work needed for the Stage 2 and Stage 3. The CR was approved as a Release 7 CR and contribution was requested from interested members in the Stage 2 and Stage 3 work. The progress of the work would determine whether or not this could be moved into Rel-6.

TSG-T reported to TSG-SA that T3 had discussed use cases and proposals and chosen to use the Bearer Independent Protocol (BIP) as the high bandwidth bearer for communication between the USAT and the appropriate network element (see the LS from TSG-T in SP-030745). TIM expressed their concerns that not all use case requirements can be met by this solution.

MMS

TSG-SA approved two change requests (Rel-6) to TS 22.140 MMS stage 1. The CR on MMS targeting UE elements was approved as submitted by SA1 in SP-030689 (CR039). The CR on UICC interaction with MMS clients was modified during the SA meeting and approved in SP-030783.

SP-030746 contains an LS (from TSG T) to TSG SA cc: SA1, T2 on the WID Handling of private addressing schemes in MMS. TSG SA noted that T2 were to work on this and asked SA2 to consider the work in the context of the VPN work and SA3 to consider the security impacts. Supporting companies were asked to contribute to SA1 in order to progress the work on service requirements. Having CRs already available for the next SA1 meeting in January would increase the chance of having this included in Rel-6. The feasibility for inclusion in Rel-6 would be determined by the amount of and progress of the work in the impacted WGs.

SP-030672 3GPP TS 26.244: "Transparent end-to-end packet switched streaming service (PSS); 3GPP file format (3GP)", Version 1.0.0 (Release 6) was provided for information. The document defines the 3GPP file format (3GP) used by the PSS and MMS services. Members were asked to study this draft and provide comments to SA WG4.

SP-030673 3GPP TS 26.246: "Transparent end-to-end packet switched streaming service (PSS);3GPP SMIL Language Profile", Version 1.0.0 (Release 6) was provided for information. The 3GPP SMIL Language Profile is a mark-up language based on SMIL 2.0 Basic and SMIL Scalability Framework. The 3GPP SMIL Language Profile is used by the PSS and MMS services. Members were asked to study this draft and provide comments to SA WG4.

SP-030675 PSS/MMS Audio Codec and Extended AMR-WB, Selection Rules Version 2.0. These selection rules were approved.

PSS/MMS Video Codecs. A concern from 3 was expressed on the MPEG-4 AVC candidate (H.264) as MPEG do not comply with 3GPP IPR rules. 3 requested the ability to choose from a list of Codecs for an application and not be mandated to use only the H.264 Codec. The TSG SA Chairman clarified that this was intended for the selection of the "Default" Video Codec and did not exclude the use of other Video Codecs.

SMS/CBS

During the review of SP-030568 Liaison Statement (from OCG EMTEL) reply to 3GPP SA2 on Comments on ETSI SR 002 180 V0.3.2, TSG-SA stated that the use of SMS (including "Priority SMS") for emergency calls was not considered adequate for use as it is an inherently a store-and-forward service and therefore considered as unreliable for guaranteed, urgent delivery to the emergency services.

SP-030688: CRs to 22.038 on Enabling Cell Broadcast Bearer for USAT application while connected to UTRAN networks (Rel-5, Rel-6). These CRs were approved.

GUP

SP-030711: Update of GUP WID was approved. The T2 specs are removed and a reference is added to the T2 GUP work item.

SP-030707: CRs (corrections) to 22.240 (GUP stage 1) on various subjects (Rel-6) were approved. The CRs were on clarifications on general service requirements and data description requirements, clarifications of GUP data access and administration, clarifications on GUP synchronisation.

SP-030659: CRs on 23.240 (GUP stage 2) were approved. The CRs were on the Selection of the GUP Server mode of operation, Notification Reference, Subscribe Operation, Subscription Status, GUP information model improvement, GUP Annex B terminal Capability negotiation for IMS.

Regarding generic user profile security, SA3 reported that they are considering the use of Liberty Alliance specifications for the Rg interface.

Cooperation between 3GPP and OMA

On the issue of MMS transfer into OMA, TSG-T reported that they agreed on the following proposals:

- Post REL-6 technical discussion on MMS 23.140 should be moved to OMA now.
- PCG should be invited to consider IPR and copyright issues.
- Discussion on technical maintenance of 23.140 Rel-6 and earlier should be moved to OMA on completion of Rel-6.
- Further consideration is needed concerning transfer of ownership of 23.140 material, including splitting and rewriting specifications.

It was suggested TSG SA to follow the same process with TS 22.140 as was being followed with TS 23.140 by TSG T.

Rel-6 freezing

During the discussion of the 3GPP work plan (SP-030791) it was noted that a freezing date prior to June 2004 would miss many of the Features that are currently defined in 3GPP. Whether Release 6 is to be frozen by June 2004 or September 2004 (or later) will be decided in March 2004, on the basis of the progress made on the Stage 2.

The TSG-SA#22 documents and the draft meeting report can be found at:
http://www.3gpp.org/ftp/TSG_SA/TSG_SA/TSGS_22

The full TSG-SA#22 draft report can be found in **TP-040004**.