

TP-020011



T2 Status Report to T#15

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TSG T2 Chairman
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TSG T2 Secretary

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Agenda

- **T2 Structure**
- **Meetings held since T#14**
- **Key issues at T2#16**
- **T2 SWG1, 2, 3 summary**
- **Liaison statements sent from T2#16**
- **Future Meetings**
- **Input documents to T#15**
- **TSs/TRs to be upgraded to Rel-5**

TSG T2 Structure

- **Chairman: Ian Harris (Teleca)**
- **Vice-chairs: Gunilla Bratt (Ericsson)
Peter Neumann (Siemens)**
- **Secretary: Friedhelm Rodermund (MCC)**
- **SWG1 MExE**
 - **Chair: Lars Brenk (TTPCom)**
- **SWG2 UE Interfaces and Capabilities**
 - **Chair: Prem Sood (Sharp)**
- **SWG3 Messaging**
 - **Chair: Josef Laumen (Siemens)**

Meetings Held since TSG T#14

- **T2#16 Plenary: 11th - 15th February 2002**
 - **Venue: Sophia Antipolis**
 - **Host: ETSI**
- **T2 SWG3 MMS: 14th - 18th January**
 - **Venue: Paris**
 - **Host: NEC**
- **T2 SWG3 MMS: 21st - 25th January**
 - **Venue: Paris**
 - **Host: Comverse, France Telecom**
- **T2 SWG3 EMS: 16th - 18th January**
 - **Venue: Paris**
 - **Host: Alcatel**
- **T2 GUP ad hoc: 5th - 7th February**
 - **Venue: Sophia Antipolis**
 - **Host: ETSI**

Meetings Held since TSG T#14 (continued)

- **Joint meetings:**
 - **MMS USIM aspects: (T2 SWG3/T3) 11th January 2002**
 - **Venue: Sophia Antipolis**
 - **Host: ETSI**
 - **Generic User Profile: (T2 and others) 7th - 8th February 2002**
 - **Venue: Sophia Antipolis**
 - **Host: ETSI**

Key issues at T2#16



- 93 delegates attending, 302 tdocs processed by TSG T2#16
- SWG3 processed half the total documents (approximately 109 MMS, 30 EMS, 8 SMS, 4 CBS).
- MMS Stage 2 REL-5. Finalised with the exception of MM7 (VASP) reference point stage 3. MM7 stage 2 agreed. Ad Hoc arranged to complete MM7 stage 3. Request to T#15 to delay freezing TS 23.140 until T#16 to allow completion of MM7stage 3. No other functionality to be added to REL-5.
- MMS REL-6 WID: No proposal yet but some topics identified
- MExE REL-6 WIDs: 2 proposed WIDS
- MExE CLI added as fourth classmark
- GUP: The overall responsibility for coordinating Generic User Profile work still gives T2 cause for concern.
- T2 SWG1 thinks that the term MExE Lite is misleading and should not be used in future. Work continues to make MExE specification more readable and easier to implement.
- EMS: REL-5 is now complete. Agreement reached after extensive discussion on Vector Graphics and Polyphonic Sounds.

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SWG1 (MExE) Summary

- 11 CR's, (1 REL-4, 10 REL-5) and 1 LS agreed
- 2 proposed WIDS for REL-6 agreed on MExE enhancements and the run-time independent classmark
- 3 CRs for MExE stage 1 created and sent to SA1
- MExE REL-5 complete. No outstanding matters identified
- The term 'MExE Lite' has been dropped. During REL-6 it is anticipated to continue to make 23.057 more readable and easier to implement.
- Classmark 4 Common Language Infrastructure (CLI) for REL-5 has been completed
- ORPK no longer mandated in the ME
- A considerable amount of effort was put into 'cleaning up' 23.057
- First MExE conformance test created by T2 and presented to T1.
- Discussion started on introduction of Wireless Game Engine as a new MExE classmark
- No work on the work item MExE Security Analysis
- MExE J2ME interop event planned by ETSI for June 2002

SWG2 (UE Interfaces and Capabilities) Summary

- 11 CR's (1 REL-97, 1 REL-98, 3 REL-99, 4 REL-4, 2 REL-5), and 5 LSs agreed.
- No outstanding matters identified for REL-5
- **Generic User Profile**
 - Overall requirements from all WGs should be coordinated by SA1
 - Prioritisation of activities necessary for GUP Rel-6
 - Joint effort need for the data description coordination
- 32.802 UEM Feasibility Study reviewed and comments sent back to SA5, proposal of a joint meeting
- 27.007, 27.901, 23.227 alignment of UE architecture and terminology with 23.101
- 07.07, 27.007 (from R97 onwards) correction of the incorrect explanation of the length indicator bit

SWG3 Summary (MMS)

- 31 CR's 23.140 (3 REL- 4 and 28 REL- 5), 10 LS's agreed
- REL-5 complete with the exception of MM7 stage 3 reference point
- Key items resolved for REL-5 include:-
 - Address resolution/MNP
 - MM4 enhancements
 - MM7 stage 2
 - Persistent storage
 - USIM aspects
 - MMS charging
 - Header mapping
 - Detection of duplicate messages
 - Terminal capability negotiation on MM1
 - Addressing on MM1

SWG3 Summary (EMS)

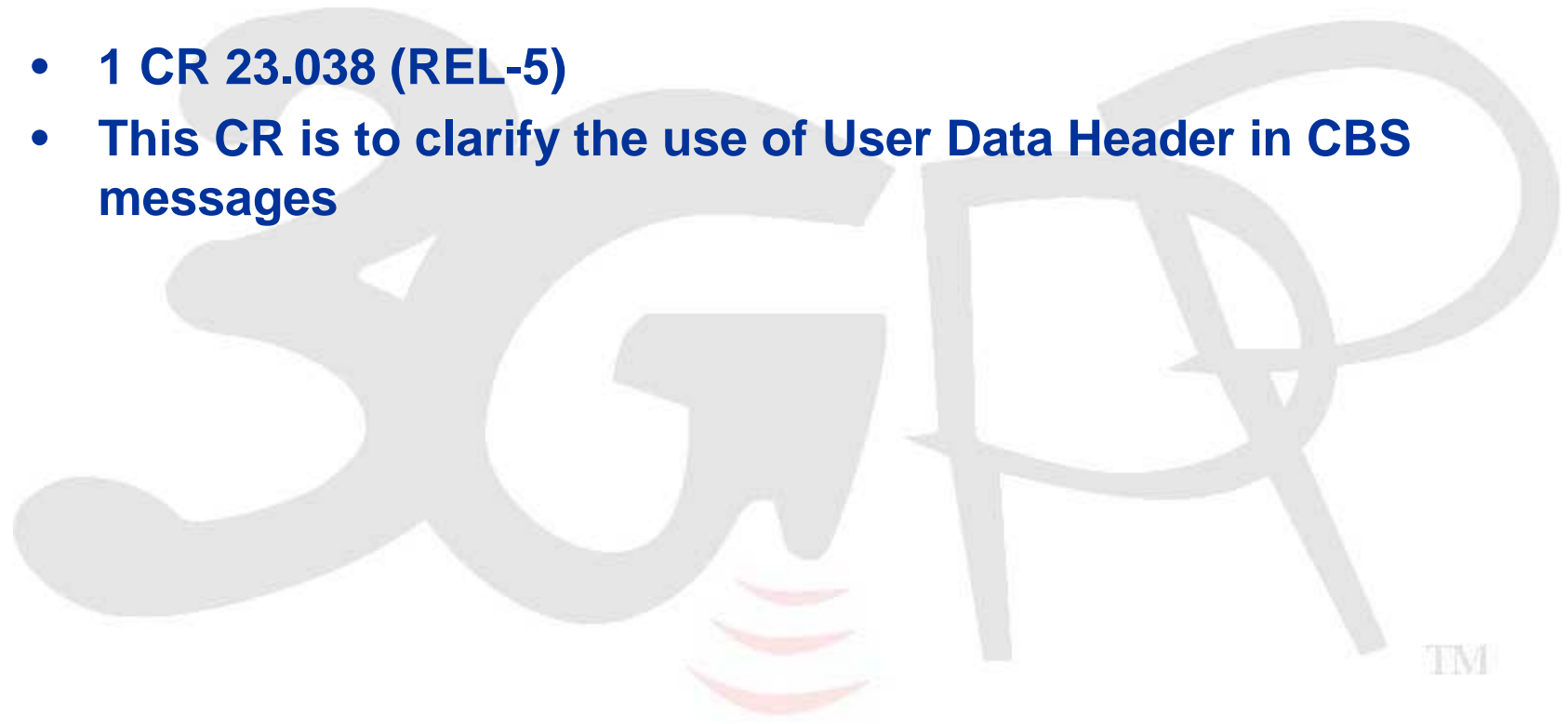
- 2 CR's 23.140 (REL-5)
- REL-5 complete. No outstanding matters identified
- Key items resolved for REL-5 include:-
 - Vector Graphics (based on WVG, Wireless Vector Graphics)
 - Polyphonics (extended object data format for SP-MIDI)

SWG3 Summary (SMS)

- 5 CR's 23.040 agreed (1 REL-99, 1 REL-4, 3 REL-5)
- REL-5 complete. No outstanding matters identified
- Key items resolved for REL-5 include:-
 - Sub Addressing Scheme
 - Alternate Return Address

SWG3 Summary (CBS)

- 1 CR 23.038 (REL-5)
- This CR is to clarify the use of User Data Header in CBS messages



Liaison Statements sent prior to T2#16 (agreed by e-mail)



LSs resulting from separate SWG3 MMS and EMS meetings:

TDOC	Subject
T2-020035	LS to GSMA IREG Routing MMS traffic via MM4
T2-020033	LS to Wap Forum about UDH in CBS
T2-020038	LS to SA5 MMS VASP connectivity
T2-020047	LS to SA5 MMS charging for VASP connectivity
T2-020245	LS to SA2,GSMA SERG MMS address resolution
T2-020250	LS to GSMA IREG, SERG MMS e-mail/MSISDN addressing
T2-020251	LS to SA4 Transfer of MMS media formats and codec responsibility
T2-020252	LS to GUP UICC exchange

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Liaison Statements sent from T2#16

TDOC	Subject
T2-020114	LS reply to SA5/SA1 GUP/Subscription management
T2-020115	LS to TSG-T Co-ordination of GUP work
T2-020116	LS reply to SA5 UEM TR 32.802
T2-020117	LS to SyncML initiative Device Management protocol
T2-020217	LS to GSMA BARG,IREG,TADIG,SA5 MMS Interworking
T2-020254	LS to S3,S4,S5,N1,N4,N5,T3 GUP Data definition co-ordination
T2-020255	LS to S1 GUP/DDF time-scales
T2-020256	LS to CN4 Cx User profile
T2-020264	LS to T3 cc TSG-T MMS related changes for REL- 4
T2-020273	LS to SA1 MMS user privacy on MM7
T2-020296	LS to SA1 Covering LS to 3 22.057 CR's
T2-020298	LS to SA3 MMS MM7 security
T2-020300	LS to SA1/T3 GUP joint meeting data provisioning

Future T2 SWG Meetings

- **SWG1 MExE: None planned.**
- **T2 GUP (Generic User Profile) Ad Hoc: 2nd - 5th April 2002**
 - **Venue: Cork Ireland**
 - **Host: Motorola**
- **SWG3 MMS on MM7 stage 3: 29th April - 3rd May 2002**
 - **Venue: Seattle USA**
 - **Host: ATTWS**

Future joint Meetings

- **UE Management: (T2 SWG2/SA5), 3rd - 4th April 2002**
 - Venue: Cork Ireland
 - Host: Motorola
- **Generic User Profile (T2 GUP/SA5), 3rd April 2002**
 - Venue: Cork Ireland
 - Host: Motorola

Future T2 Meetings

- **T2#17: 13th - 17th May 2002**
 - Venue: Vancouver, Canada
 - Host: American Friends of 3GPP
- **T2#18: 12th - 16th August 2002**
 - Venue: Velen, Germany
 - Host: Materna
- **T2#19: 18th - 22nd November 2002**
 - Venue: Korea
 - Host: Samsung

Input documents to T#15

- TP-020011 T2 status report (this slides) **for information**
- TP-020012 Draft meeting report T2#16 **for information**
- TP-020013 MExE CRs **for approval**
- TP-020014 UE Interface and Capabilities CRs **for approval**
- TP-020015 SMS, EMS, CBS CRs **for approval**
- TP-020016 MMS CRs **for approval**
- TP-020017 WID MExE Run Time Independent classmark **for approval**
- TP-020018 WID MExE REL-6 enhancements **for approval**
- TP-020019 Work Item Submission form - MMS **for approval**
- LSs from T2 to/cc TSG-T:
 - TP-020009 LS from T2 to T3 cc T, SA1 on MMS related changes f. Rel-4
 - T2-020010 LS from T2 to TSG-T cc SA1, SA2, Joint GUP Ad Hoc: Proposal for Coordination of GUP-Related Work

TSs/TRs to be upgraded to Rel-5

- **T2 proposes that the following TSs/TRs get upgraded to Rel-5 at this meeting:**
 - TS 23.038 Alphabets and language-specific information
 - TR 23.039 Interface Protocols for the Connection of Short Message Service Centers (SMSCs) to Short Message Entities (SMEs)
 - TS 23.042 Compression algorithm for SMS
 - TS 27.005 Use of Data Terminal Equipment - Data Circuit terminating Equipment (DTE-DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS)
 - TS 27.010 Terminal Equipment to User Equipment (TE-UE) multiplexer protocol
 - TS 27.103 Wide Area Network Synchronization
 - TR 27.901 Report on Terminal Interfaces - An Overview
- **T2 decided that the following TR is not needed in Rel-5**
 - TR 27.903 Discussion of synchronization standards

End of T2 Presentation

Thank you

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