

TP-020100



T2 Status Report to T#16

Ian Harris, Teleca

TSG T2 Chairman

Friedhelm Rodermund, MCC

TSG T2 Secretary

A GLOBAL INITIATIVE

Agenda

- **T2 Structure**
- **Meetings held since T#15**
- **Key issues at T2#17**
- **T2 SWG1, 2, 3 summary**
- **Liaison statements sent from T2#17**
- **Future Meetings**
- **Input documents to T#16**

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#15

- **T2#16 Plenary: 13th - 17th May 2002**
 - **Venue: Vancouver BC Canada**
 - **Host: North American Friends of 3GPP**
- **T2 SWG3 (MMS): 29th April - 2nd May 2002**
 - **Venue: Seattle**
 - **Host: AT&T**

Meetings Held since TSG T#15 (continued)

- **Joint meetings:**
 - **UE Management (T2 SWG2 / SA5) 3rd - 4th April 2002**
 - **Venue: Cork Ireland**
 - **Host: Motorola**
 - **GUP (T2 SWG2 / SA5) 3rd April 2002**
 - **Venue: Cork Ireland**
 - **Host: Motorola**

Key issues at T2#17



- 66 delegates attending, 275 tdocs processed by TSG T2#17
- SWG3 processed approximately half of the total number of T2 documents (approximately 102 MMS, 5 EMS, 21 SMS, 2 CBS)
- MExE Class-marks: Proposal for handling of future class-mark applications
- MExE WID: New WID proposed (Binary Execution feasibility study)
- MExE WID: Security Analysis WID - proposal for its closure
- MExE 23.057: CR to make the MExE specification more readable
- GUP: T2 GUP Ad Hoc group abandoned. T2 GUP work now under SWG2
- MMS REL-5: Complete (outstanding work on MM7 VASP reference point stage 3 finalised)
- MMS REL-6 WID: Initial draft produced
- Codecs: Some T2 delegates have expressed concern that SA5 may change a codec type / revision without realising that T2 may be affected (e.g. commercial reasons for MMS). Debate ongoing
- IMS Messaging: T2 has expressed the wish to SA1 that T2's expertise in messaging should contribute towards the preparation work for IMS Messaging

SWG1 (MExE) Summary

- 1 CR (REL-5), 3 LS's and 1 WID agreed
- WID matters:
 - New WID produced (Binary Execution feasibility study)
 - Security Analysis WID - Recommendation to close it
 - Discussion on new WID proposal (Network Execution) concluded that this was not a matter for T2. Sponsors to take WID to SA1
- MExE Class-marks: LS to TSG T outlining a proposal for assessing future class-mark applications. Concern expressed by some T2 delegates that this does not address controlling numbers of class-marks that may be issued
- MExE 23.057: CR produced to make the MExE specification more readable. Concern expressed by several mobile manufacturers that this does not necessarily make MExE easier to implement which was their earlier criticism of 23.057
- MExE Security: Liaison sent to SDR forum concerning Security for software download
- MExE CLI: Liaison sent to WAP forum UAPProf group concerning adding CLI platform tag to UAPProf Schema

SWG2 (UE Interfaces and Capabilities) Summary

- 2 CR's 27.005 (1 REL-99, 1 REL-4), 1 CR 27.007 (REL-6), and 3 LS's agreed.
- **Generic User Profile:**
 - T2 GUP group abandoned. Work on GUP now carried out under SWG2 for those WID items that SA1/SA2 assign to T2
 - Focus now on DDF-common objects work
- **UEM: TR 32.802 comments sent to SA5 for the final version**
- **AT Commands:**
 - Correction to +CNM description
 - Enhancement to +CIND
- **Priority Service Feasibility study:**
 - TR 22.950 reviewed. SA1 requested to keep T2 informed of any future aspects of this work affecting T2

SWG3 Summary (MMS)

- 19 CR's 23.140 (1 REL-99, 1 REL-4 and 17 REL- 5), 8 LS's agreed
- MM7 Stage 3 completed. This now finalises 23.140 REL-5
- MM7 Stage 3 finalisation resulted in some corrections to Stage 2
 - Address visibility
 - MM1/MM7 and MM4/MM7 header mapping
 - CDR list updated
- Additional Stage 1 requirements provided by SA#15 for charged party indication incorporated into Stage 2
- Message Size defined as requested by GSMA BARG
- Message Distribution Indicator added
- Inclusion of MIME type for SMS encapsulation and alignment with MMS codec specification 26.140
- MMS REL-6 WID: Initial draft produced. The list of proposed items is ambitious. Refinement and prioritisation together with SA1 will be necessary

SWG3 Summary (EMS)

- 5 CR's 23.140 (REL-5) agreed, clarifications and corrections



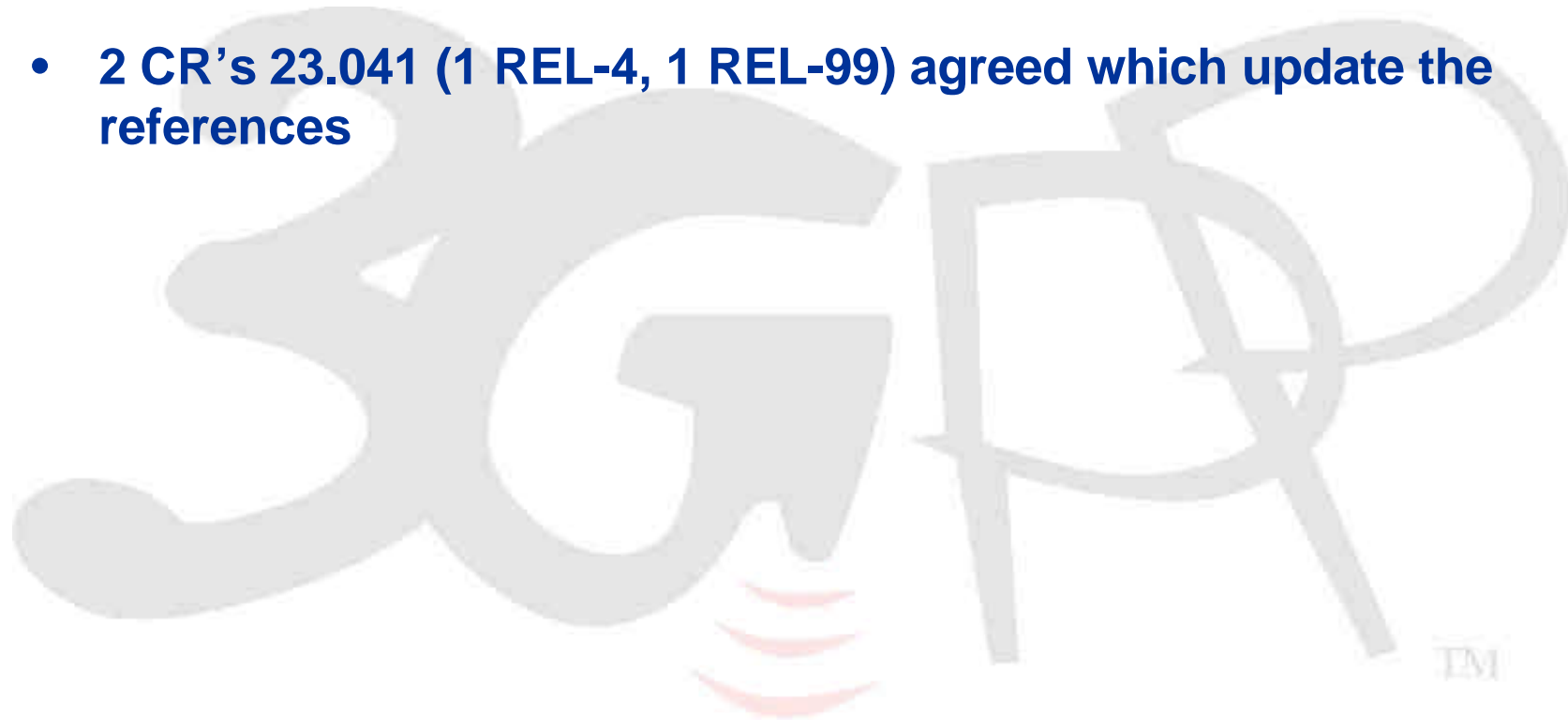
A GLOBAL INITIATIVE

SWG3 Summary (SMS)

- 7 CR's 23.040 agreed (1 REL-99, 1 REL-4, 5 REL-5)
- Type 0 Messages. A 'may discard the SM' has been changed to 'shall discard the SM' for REL-5
- TP-PI bit value combinations clarified
- TP-RD use in SMS Commands clarified
- Reply Address emplacement in Concatenated SM's clarified
- TP-DCS for SIM Data download changed to allow 7 bit, 8 bit or 16 bit messages rather than just 8 bit.

SWG3 Summary (CBS)

- 2 CR's 23.041 (1 REL-4, 1 REL-99) agreed which update the references



A GLOBAL INITIATIVE

Liaison Statements sent prior to T2#17 (agreed by e-mail)

The following LS 's were written as the result of an MMS Ad Hoc meeting in Seattle

TDOC	Subject
T2-020323	LS to SA1: MMS Stage 1 requirements for Stage 2 REL-4 and REL-5
T2-020513	LS reply to SA5/CN5 copied to SA1/SA2: Proposed joint meeting on VASP MMS charging
T2-020367	LS to SA1: Request for intentions and comments regarding the creation of a draft REL-6 MMS WID

Liaison Statements sent from T2#17

TDOC

Subject

T2-020394	LS to SDR: MExE contribution to SDR Forum
T2-020405	LS to WAP Forum UAProf group: CLI for UAProf Schema
T2-020440	LS to SA1/SA2: GUP DDF progress report
T2-020434	LS reply to SA1: Priority Service Feasibility Study TR
T2-020435	LS reply to SA5: UEM and TR 32.802
T2-020527	LS reply to SA5: Service Operations Management MM7
T2-020529	LS to T3: TP-DCS SIM data download
T2-020530	LS to T3: MMS configuration in the USIM
T2-020531	LS to T3: Automatic bearer selection for MMS
T2-020539	LS to SA1/GSMA SERG: Use Cases for VAS
T2-020557	LS reply to SA5: MMS Codecs

Liaison Statements sent from T2#17 continued

TDOC

Subject

T2-020569	LS to GSMA BARG: MMS Message size definition
T2-020572	LS to SA1: Preliminary Draft MMS REL-6 WID
T2-020574	LS reply to SA3: Subscriber certificates
T2-020582	LS to SA1: IMS Messaging
T2-020584	LS to SA5: Charging support for VASP/MMS connectivity
T2-020581	LS to T: Criteria for selecting a new class-mark

Future T2 SWG Meetings

- **SWG1 MExE: None planned.**
- **SWG2 GUP (Generic User Profile) Ad Hoc: 18th - 20th June 2002**
 - **Venue: Malmö, Sweden**
 - **Host: Telia**
- **SWG3 MMS Ad Hoc: Dates tbc**
 - **Venue: Marseille (tbc)**
 - **Host: GEMPLUS (tbc)**

Future joint Meetings

- **MMS - (T2 SWG3/SA1) tbc (awaits SA1 response to LS)**
 - Subject: Scope of MMS REL-6
 - Venue: tbc
 - Host: tbc
- **MMS - (T2 SWG3/SA5) - Proposed 19th August 2002**
 - Venue: Tampere (Co-located with SA5#30 meeting)
 - Host: Nokia
- **GUP - (T2 SWG2 /SA5) - Proposed 20th August 2002**
 - Subject: DDF common objects and SuM
 - Venue: Tampere (Co-located with SA5#30 meeting)
 - Host: Nokia

Future T2 Meetings 2002

- **T2#18: 12th - 16th August 2002**
 - Venue: Velen, Germany
 - Host: Materna
- **T2#19: 18th - 22nd November 2002**
 - Venue: Korea
 - Host: Samsung

Future T2 Meetings 2003

- **T2#20: 10th - 14th February 2003**
 - Venue: tbd
 - Host: tbd
- **T2#21: 12th - 16nd May 2003**
 - Venue: tbd
 - Host: tbd
- **T2#22: 25th - 29nd August 2003**
 - Venue: Cambridge UK (tbc)
 - Host: TTPCoM (tbc)
- **T2#23: 17th - 21nd November 2003**
 - Venue: tbd
 - Host: tbd

Input documents to T#16

- TP-020100 T2 status report (these slides) **for information**
- TP-020101 Draft meeting report T2#17 **for information**
- TP-020102 MExE CRs **for approval**
- TP-020103 UE Interface and Capabilities CRs **for approval**
- TP-020104 SMS, EMS, CBS CRs **for approval**
- TP-020105 MMS CRs **for approval**
- TP-020106 WID MExE Binary Code Execution feasibility study **for approval**
- TP-020158 CR069 to 23.140 MMS MM7 stage 3 **for approval**
- LSs from T2 to/cc TSG-T:
 - TP-020108 LS from T2 to SA1 cc T, Request for feedback on Preliminary Draft WID for MMS REL-6
 - TP-020109 LS from T2 to TSG-T, Criteria for selecting new MExE class-marks

End of T2 Presentation

Thank you for your attention

A GLOBAL INITIATIVE