TP-040177

T3 Status Report to T #25

Palm Springs, USA, 8-10 September 2004

Nigel Barnes, Motorola, Chairman TSG-T3

Friedhelm Rodermund, ETSI MCC, TSG-T3 support

T3 Structure

- Chairman: Nigel Barnes (Motorola)

  (Re-elected at TSG T#32)

- Vice-chairs: Paul Jolivet (DoCoMo Europe)

  Jean-Francois Rubon (Gemplus)

- Secretary: Friedhelm Rodermund (MCC)

Meetings

- ## TSG-T3 #32

  10-13 August 2004, New York, USA, hosted by North American Friends of 3GPP

- ## Ad hoc meetings

  – **AH#106 on TS 23.048 - testing, La Coitat, France, 7-8 June 2004 (Gemplus)**

  – **AH#107 on (U)SIM API for Java Card Testing, 11 June, La Ciotat (Gemplus)**

  – **AH#108 on USSD issues, Newbury, UK, 17 June 2004 (Vodafone)**

  – **AH#109 on NMR (Network Measurement Results), Newbury, UK, 18 June 2004 (Vodafone)**

Documents

- TP-040177 this presentation
- TP-040196 the draft report of T3#32 (with comments after the meeting)
- TP-040145 LS on harmonization of ISIM between 3GPP & 3GPP2 for action
- TP-040144 LS on harmonisation of MMS provisioning files between 3GPP and 3GPP2 for noting
- TP-040176 LS on Support of additional TERMINAL PROFILE after UICC activation for information (cc to T)
- TP-040179 CRs to TS 11.10-4 for approval
- TP-040180 CRs to 31.101 for approval
- TP-040181 CRs to 31.102 for approval
- TP-040182 CRs to 31.103 for approval
- TP-040189 CRs to 11.14 and 51.011 for approval
- TP-040183 CRs to 31.111 for approval
- TP-040184 CRs to 31.121 for approval
- TP-040185 CRs to 31.116 for approval
- TP-040188 CRs to 31.900 for approval
- TP-040186 Revised WID for approval
- TP-040191 TR 31.048 for information

TSG-T3#30 information (I)

- T3#32 was attended by 32 delegates from 9 countries.
- 205 documents were processed
- 26 LSs were received
- 16 LSs were sent

- 50 CRs and no new WIDs were agreed, one WID modified

TSG-T3#30 information (II)

- T3 decided not to maintain Rel-98 and earlier release specifications
- There was a long discussion on references to the SCP specifications, where if non-specific, it implies that later release features could be invoked into early release specifications by stealth (e.g. Rel-6 features into Rel-4 specifications by reference)
- Solution appears to be to make the non-3GPP/GSM references specific to Release or date (advice sought from the MCC on this matter), likely therefore to see CRs to Rel-4 and 5 specifications making this happen

TSG-T3#30 information (III)

- It is unclear to some delegates whether GSM-only Rel-99/Rel4 UEs are permitted or specifically forbidden the ability to support a USIM: the specifications are not clear, neither preventing this or specifically allowing it: this could affect 31.900, the SIM/USIM interworking TR

- MMS storage on the card was agreed, but this is subject to the work on "large files" being approved at SCP (which it was)

- Re-definition of HPLMN file in order to introduce Equivalent HPLMN was postponed awaiting input from CN1: two solutions offered, re-define the use/functionality of the existing file, or add a new file

TSG-T3#30 information (IV)

- There was discussion as to whether there can be more than one TERMINAL PROFILE per card session: the SCP have permitted this, but T3 could not decide whether to introduce this feature into the T3 specifications
- MBMS Security was also agreed, again subject to SCP approval of "large files"

LSs sent or copied to T

- LS on harmonization of ISIM between 3GPP & 3GPP2 (TP-040145)
- LS on harmonisation of MMS provisioning files between 3GPP and 3GPP2 (TP-040144)
- LS on Support of additional TERMINAL PROFILE after UICC activation (TP-040176, copied to TSG T)

LSs sent to other groups (I)

- LS to SCP-Tec, on Clarification Request on ETSI TS 102 221 (T3-040514)
- LS to SCP on USAT testing (T3-040577)
- LS to GSMA SCaG, TSG T2 on improved Cell Broadcast Capability for USAT (T3-040527)
- LS to CN1 on EHPLMN (T3-040586)
- LS to CN1, copied SA1, LS to CN1 on renaming I-WLAN file names (T3-040520)
- LS to SA1, SA3, copied to SA, on USIM support by 2G terminals of Rel-99 and Rel-4 (T3-040531)
- LS to SCP on introduction of NMR for UTRAN (T3-040564)

LSs sent to other groups (II)

- LS to GERAN3 on Tests in TS 51.010 in relation to GERAN MEs supporting the USIM (T3-040529)
- LS to GERAN3 on modification of tests in TS 51.010-1 (T3-040576)
- LS to SA3 on Storage of temporary identities for EAP authentication (T3-040518)
- LS to SA1, CN1 on PLMN selection in I-WLAN (T3-040521)
- LS to SCP on a new feature for the CAT (T3-040544)
- LS to SA3 on USAT initiated GBA_U Bootstrap (T3-040562)
- LS to SCP on definition of Reason Code for TAR_NOT_DEFINED (T3-040569)

CRs to Test Specification TS 11.10-4 (TP-040179)

Mobile Station (MS) conformance specification; Part 4: SIM Application Toolkit conformance specification

CR A072 (Rel-99), Clarification of call hang-up in Play Tone clause

CR A073 (Rel-99), Essential corrections

CR A074 (Rel-99), Removal of misleading comment from Refresh SIM Reset tests

CR A075 (Rel-99), Correction of poll interval tests

CR A076 (Rel-99), Essential corrections of Event Download test cases

CR to TS 11.11 and 51.011

Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface

None

CR(s) to 31.101
(TP-040180)
UICC-terminal interface

- CR 029 (Rel-6), Requirement for higher UICC/Terminal interface speed

- CR 030 (Rel-6), Move "GSM/USIM application interactions and restrictions" from ETSI SCP TS 102 221 to 31.101
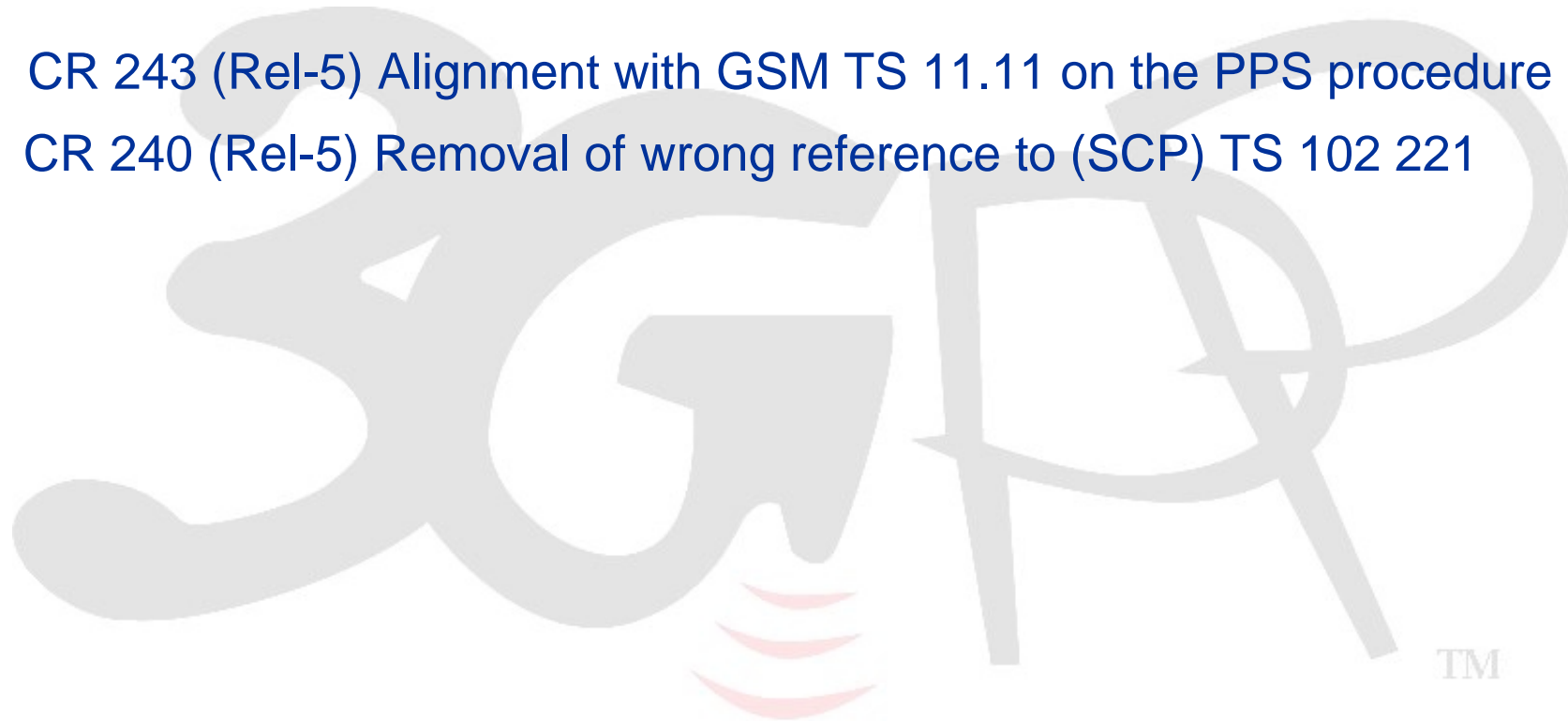
CRs to TS 31.102 (I)
(TP-040181)

Characteristics of the USIM Application

CR 243 (Rel-5) Alignment with GSM TS 11.11 on the PPS procedure

CR 240 (Rel-5) Removal of wrong reference to (SCP) TS 102 221

CRs to TS 31.102 (II)
(TP-040181)

Characteristics of the USIM Application

CR 233R1 (Rel-6), VGCS/VBS security

CR 234 (Rel-6), MMS storage on the card (conditional on "large files" approval in SCP)

CR 235 (Rel-6), GBA_U ME-USIM interface

CR 236 (Rel-6), introduction of M-IMAP and SIP as MMS implementations in MMS provisioning (withdrawn for further discussion with T2)

CR 237R1 (Rel-6), renaming I-WLAN file names

CR 238 (Rel-6) Storage of WLAN fast re-authentication information

CR 239 (Rel-6), MBMS Security (conditional both on "large files" approval in SCP and the MBMS work from S3 being approved next week)

CR 241 (Rel-6), removal of wrong reference to 102 221

CR 242 (Rel-6), Alignment with requirements regarding USSD usage

CRs to TS 31.103
(TP-040182)
Characteristics of the ISIM Application

CR 016 (Rel-6), New 3GPP2 IMS authentication context in ISIM

CR 017 (Rel-6), GBAU ME-ISIM interface

CR 018 (Rel-5), Alignment with GSM on PPS

CRs to 11.14, 51.014
(TP-040189)
SIM Application Toolkit (SAT)

11.14 CR A220 (Rel-99), correction of possible terminal response regarding display icons

11.14 CR A221 (Rel-99), removal of sequential mode in BC repeat indicator

51.014 CR 005 (Rel-4), correction of possible terminal response regarding display icons

51.015 CR 006 (Rel-4), removal of sequential mode in BC repeat indicator

CRs to TS 31.111
(TP-040183)
USIM *Application Toolkit (USAT)*

CR 110 (Rel-99), correction of possible terminal response regarding display icons

CR 111 (Rel-6), MMS management by USAT

CR 112 (Rel-6), Correction of wording for call control

CR 113 (Rel-6), Alignment with SCP TS 102 223

CR 114 (Rel-6), Disallow SMS/SS/USSD transmission when UICC responds with error

CR 115 (Rel-6), modification of references

CR 116 (Rel-6), Alignment with regard to USSD usage

CR 117 (Rel-99), Remove sequential mode in BC repeat indicator

CR 118 (Rel-4), Remove sequential mode in BC repeat indicator

CR 119 (Rel-5), Remove sequential mode in BC repeat indicator

CR 120 (Rel-6), Remove sequential mode in BC repeat indicator

CR 121 (Rel-6), Add NMR info for UTRAN in PROVIDE LOCAL INFORMATION

CR 122 (Rel-6), Description of USSD flow annex

CR(s) to TR 31.116
(TP-040185)
Remote APDU Structure for (U)SIM Toolkit applications

- **CR 006 (Rel 6) Alignment with (SCP) TS 102 226 V6.8.0**

CRs to TS 31.121
(TP-040184)
USIM application test specification

CR 035 (Rel-99), Essential corrections on sections 2 – 6

CR 036 (Rel-4), Essential corrections on sections 2 – 6

CR 037 (Rel-99), Essential corrections on section 7

CR 038 (Rel-4), Essential corrections on section 7

CR 039 (Rel-99), Correction of SMS related test cases

CR 040 (Rel-4), Correction of SMS related test cases

CR 041 (Rel-99), Correction of Access control handling test case

CR 042 (Rel-4), Correction of Access control handling test case

CR 043 (Rel-4), Creation of MMS related tests

CR 045 (Rel-4), Alignment with TS 51.010-1 on default EF-ADN configuration

CR 044 (Rel-5), Creation of 31.121 Rel-5 (unusual procedure, includes all above T3 agreed CRs to 31.121), so dependent on the above CRs being approved

CR(s) to TR 31.900
(TP-040188)
SIM/USIM interworking

- CR 014 (Rel-5), Correction of Card Operation modes

Work Item(s) for approval

TP-040186

Updated: (U)SIM API for Java Card Testing Work Item

No new Work Items

Decisions Required by TSG-T

Approval of the CRs in TP-040179 to TP-040185, TP-040188 and TP-040189

Documents for Information

- **TP-040191: TS 31.048: Rel-5 Test Specification for TS 23.048 (Secure messaging for Toolkit)**

Next Meeting

TSG-T3 #33

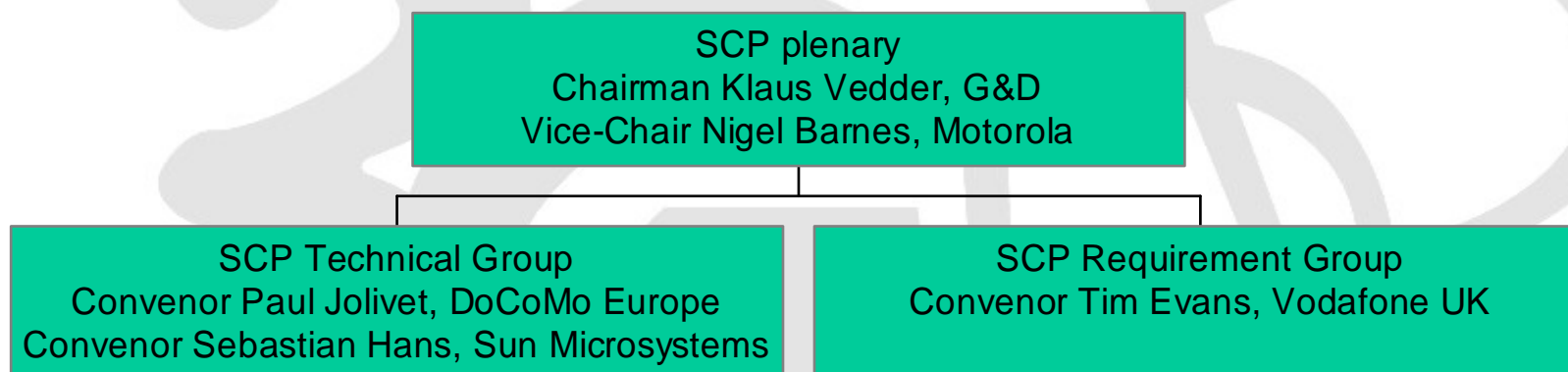16-19 November, Sophia Antipolis, hosted by ETSI

AdHocs:

None planned at this stage

ETSI EP SCP #18

Singapore, 26-27 August 2004, hosted by I'M Technologies
The new SCP structure as agreed at SCP#17:

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                    ┌─────────────────────────────────┐
                    │           SCP plenary           │
                    │    Chairman Klaus Vedder, G&D    │
                    │  Vice-Chair Nigel Barnes, Motorola│
                    └─────────────────────────────────┘
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      ┌─────────────────────────────────┐  ┌─────────────────────────────────┐
      │       SCP Technical Group       │  │      SCP Requirement Group      │
      │ Convenor Paul Jolivet, DoCoMo   │  │  Convenor Tim Evans, Vodafone UK│
      │ Europe                          │  │                                 │
      │ Convenor Sebastian Hans, Sun    │  │                                 │
      │ Microsystems                    │  │                                 │
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SCP Requirements WG (SCP REQ) and Plenary had meetings in Singapore in August, the first to be held with the new structure as shown above

SCP Technical WG (SCP TEC) had their first meeting 2-5 August at ETSI

Upcoming EP SCP plenary meeting:
SCP #19: 28-29 October 2004 in Kobe Japan, hosted by **NTT DoCoMo, Toshiba and Dai Nippon Printing**