

TP-030245



# ***T3 Status Report to T #22***

***Maui, US, 10 – 12 December 2003***

Nigel Barnes, Motorola, Chairman TSG-T3

Claus Dietze, ETSI MCC, TSG-T3 support

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## ***T3 Structure***

- Chairman: Nigel Barnes (Motorola)
- Vice-chairs: Paul Jolivet (DoCoMo Europe)  
Jean-Francois Rubon (Gemplus)
- Secretary: Claus Dietze (MCC)
- API SWG  
Chairman: Paul Jolivet (DoCoMo Europe)

# Meetings



- **T3 plenary meeting**

T3#29, 18 - 21 Nov 2003 hosted by North American Friends of 3GPP in Dallas, Texas, USA

- **SWG API**

SWG\_API#19, 7 - 10 Oct 2003 hosted by Giesecke & Devrient in Munich, Germany

- **Ad hoc meetings**

AH#97 on MMS issues, 30 Sep - 2 Oct 2003 hosted by Schlumberger in Montrouge, France

AH-98 on TS 23.048 testing, 22 - 24 Oct 2003 hosted by Oberthur in Puteaux, France

AH#99 on MMS issues, 22 - 24 Oct 2003 hosted by Schlumberger in Montrouge, France

AH#100 on TS 23.048 testing, 3 - 5 Dec 2003 hosted by Orga Testsystems in Paderborn, Germany

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# Documents (I)



- TP-030245 T3 status report to T#22 for information
- TP-030247 CRs to TS 11.11 for approval
- TP-030248 CRs to TS 51.011 for approval
- TP-030249 CRs to TS 11.14 for approval
- TP-030250 CRs to TS 51.014 for approval
- TP-030251 CRs to TS 31.102 for approval
- TP-030252 CRs to TS 31.103 for approval
- TP-030253 CRs to TS 31.111 for approval
- TP-030254 CRs to TR 31.900 for approval
- TP-030255 CRs to TS 31.115 for approval
- TP-030257 CRs to TS 23.048 for approval

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# Documents (2)



- TP-030246 CRs to TS 11.10-4 for approval
- TP-030256 CRs to TS 31.122 for approval
- TP-030258 CRs to TS 51.013 for approval
- TP-030259 Work Item Description on: USAT  
Conformance Test Specification for approval

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## ***TSG-T3#29 information (1)***

- T3#29 was attended by 35 delegates from 11 countries.
- 63 CRs and 1 WID were agreed; 11 LSs were approved.
- Organisational issue: T3-29 was the last meeting of Claus Dietze as secretary. From January 2004 T3 will be supported by Andrijana Jurisic.
- T3 SWG API continuation: T3-29 concluded to continue with T3 SWG API at least until the closure of Rel-6.

## ***TSG-T3#29 information (2)***

- MMS: 2 Ad hoc meetings were held on the subject and further progress was made. In addition T3-29 dealt with all MMS related issues in a splinter group that was attended by several T2 delegates. The following topics were discussed:
  - MMS storage: related CRs were postponed as an appropriate mechanism to store large files need to be available. A related LS to SCP was approved.
  - MMS as a high bandwidth data channel: an LS on the topic was approved (see TP-030262).
  - USAT support: several CRs were postponed due to lack of time.

## ***TSG-T3#29 information (3)***

- Voice Group Call Service (VGCS): T3 was informed by SA3 that SA3 work on this feature potentially has some impact on T3 and could lead to the introduction of new files/procedures on the USIM.
- Cell Broadcast data download in UTRAN: CR was agreed for Rel-6. Objections to the introduction of the feature to Rel-5 were raised. T3 CRs are based on related T2 CRs that are presented for approval at this T plenary.
- USSD: T3 was asked by SA1 to create CRs to the respective specifications in order to reflect the requirement to allow USSD message transfer to the SIM/USIM. As the introduction of the feature is quite complex and might affect various aspects (SAT/USAT), an LS to SA1 on the topic was approved. Further action will be taken at the next T3 meeting.



## ***TSG-T3#27 information (4)***

- ISIM harmonization: 3GPP2 TSG-C informed T3 that they are working on the implementation of IMS/MMD for the R-UIM and that they want to base their work on the ISIM specification in TS 31.103. T3 concluded to send an LS to 3GPP2 TSG-C in order to inform them of the status of the ISIM. 3GPP2 additionally proposed a CR to TS 31.103 that would allow them to utilize this specification. T3 concluded to send an LS to CN1 and SA2 asking them if the file would also be valuable for 3GPP.
- Turnaround Guardtime: The topic was again extensively discussed in T3 and a compromise was reached. A CR was agreed that adds a note to TS 31.102 and TS 31.103 for pre-Release 6. An action was given to clarify the issue for Rel-6 at the next T3 meeting.

## ***TSG-T3#27 information (5)***

- Interface speed enhancement: A compromise was proposed to introduce D=32 mandatory for the card and D=64 mandatory for the terminal. It was concluded to leave it up to EP SCP to clarify the behaviour and to introduce a recommendation on the terminal implementation to support the fastest possible speed in case the ATR is not recognized by the terminal rather than falling back to default speed.
- USIM usage for MBMS security: Several input documents were presented. T3 concluded to call for an Ad Hoc meeting to progress the work.
- WLAN Interworking: 2 different proposals were discussed. One proposal was to realize the interworking by defining a separate application on the UICC the second proposal is to add a separate DF under the ADF USIM. A related LS to CN1 was sent.

## ***LS sent to or copied to T***

- LS to SA, SA1, SA2, T and T2 on MMS as a Bearer for USAT (TP-030262)
- LS to 3GPP2 TSG-C copied to T on the harmonization of ISIM for 3GPP2 (TP-030263)

## ***LS sent to other groups***

- Reply LS to SA1 copied to CN4 and T2 on Clarification of the USSD message transfer to SIM/USIM requirement
- LS to CN1 and SA2 on the harmonization of ISIM for 3GPP2
- LS to EP SCP, EP SCP WG1 copied to SA1 on large files management on the UICC
- LS to SA4 on Work Item Description on Definition of MBMS user services, media codecs, formats and transport/application protocols using Multimedia Broadcast/Multicast Service (MBMS)
- LS to SA1 on alignment to TS 31.102 on FDN/BDN unsupported terminal procedure
- LS to SCP copied to SCP WG3 on Addition of feature to 31.111.
- LS to SCP WG2 copied to SCP on reserving new Response Status Code value for 3GPP
- LS to SA2 and CN1 copied to SA1 on Parameters and files for WLAN interworking
- LS to RAN2 on network measurement report in UTRAN

# ***CRs to TS 11.11 and TS 51.011*** ***(TP-030247 and T3-030248)***

## **TS 11.11 R99 and 51.011 Rel-4: SIM-ME Interface**

CR A137 to TS 11.11 and CR 027 to TS 51.011 on:  
Correction to procedures for service no 21, 22 and 23

CR A138 to TS 11.11 and CR 028 to TS 51.011 on:  
Alignment of EF-HPLMN Search Period with 22.011 and  
23.122

CR 029 to TS 51.011 on: Removal of references to TS 02.07

CR 030 to TS 51.011 on: Removal of references to TS 04.08

# ***CRs to TS 31.102 (1)*** ***(TP-030251)***

## **TS 31.102 Characteristics of the USIM Application**

CR 163 (R99), CR 164 (Rel-4), CR 165 (Rel-5) and CR 166 (Rel-6) on:  
Removal of references to TS 02.07

CR 167 (R99), CR 168 (Rel-4), CR 169 (Rel-5) on: Correction of T=0  
protocol parameters

CR 170 (R99), CR 171 (Rel-4), CR 172 (Rel-5) and CR 173 (Rel-6) on:  
Corrections on files for support of GSM services using USIM/NIA

CR 174 (R99), CR 175 (Rel-4), CR 176 (Rel-5) and CR 177 (Rel-6) on:  
Support of GSM services on USIM

CR 178 (R99), CR 179 (Rel-4), CR 180 (Rel-5) and CR 181 (Rel-6) on:  
Corrections on files for support of GSM services using USIM - ASCII  
Files

CR 182 (R99), CR 183 (Rel-4), CR 184 (Rel-5) and CR 185 (Rel-6) on:  
Alignment of EF-HPLMN Search Period with 22.011 and 23.122

# ***CRs to TS 31.102 (2)*** ***(TP-030251)***

## **TS 31.102 Characteristics of the USIM Application**

CR 186 (R99), CR 187 (Rel-4) and CR 188 (Rel-5) on:  
Correction of SFI support

CR 189 (Rel-6) on: Editorial corrections for Image files

CR 190 (Rel-6) on: Expansion of Message Waiting Indication Status EFs

CR 191 (R99), CR 192 (Rel-4), CR 193 (Rel-5) and CR 194 (Rel-6) on:  
Correction to the description of mandatory SFIs

CR 195 (R99), CR 196 (Rel-4) on: Clarification of “free” entry in  
EF\_EXT1/EF\_EXT4

CR 197 (Rel-5) and CR 198 (Rel-6) on: Clarification of “free” entry in  
EF\_EXT1/4/8

CR 199 (Rel-6) on: Correction to Annex G Phonebook Example

# ***CRs to TS 31.103*** ***(TP-030252)***



## **TS 31.103 Characteristics of the USIM** **Application**

CR 010 (Rel-5) on:  
Correction of T=0 protocol parameters

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# ***CRs to TS 11.14 and TS 51.014*** ***(TP-030249 and TP-030250)***

## **TS 51.014 Specification of the SIM-ME interface for the SIM Application Toolkit:**

CR 004 (Rel-4) on:  
Corrects multiple inconsistencies

## **TS 11.14 Specification of the SIM-ME interface for the SIM Application Toolkit:**

CR A218 (R99) on:  
Clarification on user confirmation for OPEN CHANNEL

## ***CRs to TS 31.111 (TP-030253)***

### **TS 31.111 USIM Application toolkit (USAT)**

CR 100 (Rel-6) on: Addition of ability to set up Video calls using the SET UP CALL command

CR 101 (Rel-5) and CR 102 (Rel-6) on:  
Cell Broadcast Data Download

CR 103 (R99) on:  
Clarification on user confirmation for OPEN CHANNEL

# ***CRs to TR 31.900*** ***(TP-030254)***

## **TR 31.900 Rel-5 SIM/USIM internal and** **external interworking**

CR 013 (Rel-5) on: Inclusion of Rel-5 ME requirements  
for SIM / USIM support

# ***CRs to TS 11.10-4 (TP-030246)***

## **TS 11.10-4 R99 Mobile Station (MS) conformance specification; Part 4: SIM Application Toolkit conformance specification**

**CR A055 on: Introduction of “MO Short Message Control by SIM” envelope testing**

**CR A056 on: Re-Introduction of changes already approved at the last T3.**

**CR A057 on: Essential corrections**

**CR A058 on: Essential corrections to 27.22.4.14 “POLLING OFF”**

**CR A059 on: Essential corrections to Send DTMF test cases**

**CR A060 on: Introduction of BIP testing in GPRS**

# ***CRs to Test Specification TS 31.122 (TP-030256)***

## **TS 31.122 USIM conformance test specification**

CR 016 (R99) on: Editorial Corrections

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# ***CRs to Test Specification TS 51.013 (TP-030258)***

## **TS 51.013 Test specification for the SIM API for Java Card**

CR 002 (Rel-4) and CR 003 (Rel-5) on: Essential corrections

# ***CRs to TS 23.048 and TS 31.115*** ***(TP-030257 and TP-030255)***

## **TS 23.048 Rel-5 SIM toolkit secure messaging** **(stage 2)**

CR 036 on: Cell Broadcast Data Download secure messages  
in UMTS

## **TS 31.115 Rel-6: Secured packet structure for** **(U)SIM Toolkit applications**

CR 003 on: Remove TS 23.040 duplicated information

CR 004 on: Response Packet in Concatenated Short  
Messages Point to Point

# ***Work Item for approval***

***(TP-030259)***

USIM application toolkit Conformance Test Specification for Mobile Equipments.

The objective is to provide a testing specification to test USIM Application Toolkit implementation in terminals.

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## ***Decisions Required by TSG-T #22***

Approval of the CRs in TP-030246 to TP-030258

Approval of Work Item Descriptions in  
TP-030259

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## *Next Meetings*

- **TSG-T3 #30**  
9-13 February 2004 hosted by ETSI in Sophia Antipolis, France
- **T3 SWG API #20**  
20-23 January 2004 hosted by ETSI in Sophia Antipolis, France
- **Ad hoc meetings**  
On MBMS: tbd, Bordeaux, France hosted by Oberthur (tbc)

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# **ETSI EP SCP #15**

*London, UK 3 – 5 December 2003, hosted by  
Vodafone UK*



A vote on the introduction of a 3<sup>rd</sup> form factor took place. As a result it was agreed to introduce it. The final technical solution will be discussed at SCP#16.

One new technical specification was approved:

ETSI TS 102 217: Transport Protocol for CAT Applications; Stage 2

Two new Work Items were approved:

- Alignment of TS 102 221 with the revision of ISO/IEC 7816-3, -4, -5, -6, -8, -9: see SCP-030472
- EAP for UICC

Coming EP SCP plenary meeting:

SCP#16: 4 – 6 February 2004 in Barcelona, Spain hosted by  
Giesecke & Devrient.

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