Technical Specification Group TERMINALS

WORKING GROUP 3 (TSG-T3)
Smart Card Application Aspects

DRAFT Meeting Report of TSG-T3 meeting #32

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

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Chairman: Nigel Barnes (Motorola)

Vice-chairmen: Paul Jolivet (DoCoMo Europe)

Jean Francois Rubon (Gemplus)

Secretary: Friedhelm Rodermund (ETSI Mobile Competence Centre)

Host: North American Friends of 3GPP

1 Opening of the meeting

Nigel Barnes, TSG-T3 chairman, opened the 32nd plenary meeting of the 3GPP TSG-T WG3 on Smart Card Application Aspects (hereafter referred to as T3) at 8:30 am on 10th August 2004.

2 Roll call of delegates

32 delegates from 9 countries attended T3#32 meeting. The list of delegates can be found in annex A of this report. Apologies of absence were received from: Sabine van Niekerk (Infineon Technologies), Peter Vestergard (Nokia), Francois Ennesser (Axalto)

2.1 T3 chairman election

Nigel Barnes (Motorola) was re-elected unopposed as T3 chairman for another two years terms of office. The terms of office of the T3 vice-chairmen end at later dates. Jean-Francois was elected on November, 5th 2002 and Paul was elected on February, 12th 2003.

3 Input documents / Agenda

T3-040400 contains the agenda for T3#32. It was commented that the SWG API does not exist anymore and should therefore be removed from future agendas. The agenda was approved.

4 Notification of IPR obligations

T3-040404 contains a presentation of the IPR obligations. The Chairman read out the text as follows:

The attention of the members of this Technical Specification Group is drawn to the fact that 3GPP Individual Members have the obligation under the IPR Policies of their respective Organizational Partners to inform their respective Organizational Partners of Essential IPRs they become aware of.

The members take note that they are hereby invited:

- to investigate in their company whether their company does own IPRs which are, or are likely to become Essential in respect of the work of the Technical Specification Group.

to notify the Director-General, or the Chairman of their respective Organizational Partners, of all potential IPRs that their company may own, by means of the IPR Statement and the Licensing declaration forms (e.g. see the ETSI IPR forms http://webapp.etsi.org/lpr/).

5 Organisational matters

A question was raised regarding the future of T3. The T3 chairman reported that it is still under discussion whether T3 will report to the proposed new TSG-CT (merger of TSG-CN and TSG-T) or TSG-SA in future. His personal view is that TSG-SA would be a better home for T3 as smart cards issues are discussed at every SA meeting. The 3GPP PCG plans to make a decision at their next meeting in October.

6 Approval of report from TSG-T3 #31

T3-040401 is the draft report of T3#31 containing implemented comments. The report was approved with further comments from the floor in T3-040402. It was agreed not to put email addresses in the report's annex because of the risk of misuse and the increase of spam.

7 Review of actions of TSG-T3 #31

T3-040403 is the action list from T3-31. The status of each of the actions was checked with the delegates.

Discussion:

Regarding the open action

"AP#11/26 [T3#27]: Check on if SFI and FID for EF_RPLMNact could be released and create the corresponding CRs if appropriate"

it was agreed that a CR will be created when all other values are exhausted and when it is absolutely required

Status: NOTED. The revised version of the action list, reviewed at the end of the meeting, is available in Annex F of this report. It was agreed to continue the practise of reviewing the action list at the end of each meeting.

8 Reports and Liaisons

8.1 Report from TSG plenary meetings (#23)

T3-040405 is the annotated T3 status report containing conclusions from T#24 on T3 issues which was presented by the Chairman.

Discussion: It was noted that Tim Evans works for Vodafone Group rather than for Vodafone UK.

Status: NOTED

8.2 Reports from T3 ad hoc meetings

T3-040458 contains the Report from T3 USSD ad-hoc meeting. It was noted that Colin Juett (Ericsson) did not attend the meeting although he appears in the list of attendees. Some editorial mistakes were corrected and the report was REVISED in T3-040609 which was NOTED.

T3-040459 contains the Report from T3 NMR ad-hoc meeting. Some editorial mistakes were corrected and the report was **REVISED** in T3-040610 which was **NOTED**.

T3-040513 contains the Report from T3 AH#106 TS 23.048 Test meeting and was NOTED.

The T3 chairman asked the chairmen of ad hocs that any LS should be presented for approval to T3 before sending it to other bodies. If the need arises Sub Working Groups (SWGs) could be created for certain topics. T3 could give a SWG the mandate to send LSs directly.

The T3 chairman reminded the chairmen of ad hoc meetings that the call for IPRs has to be read out also at ad hoc meetings.

8.3 Reports of splinter groups during T3#32

No report was presented.

8.4 Liaisons / input from 3GPP groups

T3-040425: LS IN, Title: LS concerning harmonization of MMS provisioning files between 3GPP & 3GPP2, Source: 3GPP-TSG-C-WG1-SWG1.4

Discussion: It was noted that there are associated CRs to this LS in T3-040510 and T3-040511. A reply LS was created in T3-040517 addressing also the point that Rel-4 is "frozen" and therefore only corrections can be accepted.

Status: NOTED. Reply LS in T3-040517.

T3-040426: LS IN, Title: Reply to LS on I-WLAN parameters provisioning on the USIM,

Source: CN1
Status: NOTED

T3-040427: LS IN, Title: LS on Storage of temporary identities for EAP authentication,

Source: CN1

Discussion: The CR in T3-040482 is related to this LS. T3-040443 contains the reply LS

from SA3.

Status: NOTED. Reply LS created in T3-040518.

T3-040428: LS IN, Title: Reply LS on UE connection to I-WLAN should not be standardised in 3GPP. Source: CN1

Discussion: In the attached discussion paper RIM proposes that the user list and the operator list are merged into one. This proposal was not supported by T3. T3-040435 includes the LS response from SA1. There might be a requirement to change the name of the file. It was decided to create a T3 CR to TS 31.102 in T3-040519. A reply LS was created in T3-040520.

Status: NOTED. CR created in T3-040519. Reply-LS created in T3-040520.

T3-040429: LS IN, Title: Reply LS on Network measurement report in UTRAN, Source: RAN2 Status: NOTED

T3-040430: LS IN, Title: LS on Support of multiple HPLMN codes in EF_HPLMNwAcT,

Source: SA1

Discussion: CRs related to this LS were available in T3-040509 and T3-040512.

Status: NOTED

T3-040431: LS IN, Title: LS on PLMN selection in I-WLAN, Source: SA1

Status: NOTED. Reply LS created in T3-040521.

T3-040432: LS IN, Title: LS on Distinction of UTRAN access technologies, Source: SA1

Discussion: A related CR was available in T3-040522.

Status: NOTED

T3-040433: LS IN, Title: Current UICC for W-LAN interworking, Source: SA1

Status: NOTED

T3-040434: LS IN, Title: LS on MMS presentation by USAT, Source: SA1

Discussion: The CR in T3-040469 is related to this LS.

Status: NOTED.

T3-040435: LS IN, Title: Reply LS on UE connection to I-WLAN should not be standardised in

3GPP, Source: SA1

Discussion: See discussion of the related LS in T3-040428.

Status: NOTED

T3-040436: LS IN, Title: LS on MBMS key Management, Source: SA1

Discussion: T3 should design a solution which works with both having the MBMS keys on the UE or on the card. It was questioned whether SA1's assumption is correct regarding the assumption that allowing launch of MBMS services without requiring an updated UICC will be more cost effective. Building a new system to distribute keys could be less cost effective.

Status: NOTED

T3-040437: LS IN, Title: Reply LS on Potential Security issues relating to use of AT

Commands to access UICC, Source: SA3

Status: NOTED

T3-040438: LS IN, Title: Reply LS (from SA3) to T3-040329 (S3-040370) on VGCS and VBS

security, Source: SA3

Discussion: A related CR was available in T3-040468.

Status: NOTED

T3-040439: LS IN, Title: LS on MBMS key Management, Source: SA3 Discussion: A CR related to this LS was available in T3-040485.

Status: NOTED

T3-040440: LS IN, Title: Liaison Statement on VGCS and VBS security, Source: SA3

Discussion: A related CR was available in T3-040468.

Status: NOTED

T3-040441: LS IN, Title: LS on USIM and ISIM selection in the UE, Source: SA3

Discussion: It was noted that T2 was asked for their view on the usability of the UICC application selection dialog described in the attached contribution. Maybe this is rather to be solved by SA1 instead of T2. Jean-Francois volunteered to check whether this has any impact

on T3. In case it has an impact he will report back to T3.

Status: NOTED

T3-040442: LS IN, Title: LS on Required UICC-ME interface enhancements for GBA_U support. Source: SA3

Discussion: CRs T3-040480 and T3-040481 are related to this LS. They are covering the three alternatives. The question is if a separate key generation command is required. The authentication command also leads to key generation. It was suggested to consider a separate command for key generation only for the future.

Status: NOTED

T3-040443: LS IN, Title: Reply LS on Storage of temporary identities for EAP authentication,

Source: SA3 Status: NOTED.

T3-040446: LS IN, Title: LS on Accepting changes to Idle Mode test cases implementing

allowed R6 behaviour in R99 Terminals, Source: T1. Discussion: A related CR was available in T3-040512.

Status: NOTED

T3-040451: LS IN, Title: LS on harmonization of ISIM for 3GPP2, Source: 3GPP2

Discussion: Rune volunteered to review the document. Status: NOTED. Reply LS created in T3-040524.

T3-040495: LS IN, Title: LS on progress of MBMS security, Source: SA3.

Discussion: A related CR was available in T3-040485. It was noted that any CRs approved by T3 have to be conditional on the SA3's MBMS core specification being approved at

TSG#25 (September 2004).

Status: NOTED

Liaisons / input from other groups 8.5

T3-040444; LS IN. Title: LS on approved changes to TS 102 223. Source: SCP **Discussion:** It was clarified that the SCP CRs on Alignment of Alpha Identifier for BIP Commands were consequences of T3 CRs.

Two CRs related to this LS were created in T3-040542 and T3-040543.

Status: NOTED

T3-040445: LS IN, Title: LS on GSM/USIM application interactions and restrictions in TS 102 221. Source: SCP1

Discussion: Axalto was asked to reissue their related CR in T3-040032 in T3-040525.

Status: NOTED

T3-040515: LS IN, Title: LS on EAP support in UICC, Source: EP SCP TEC

Discussion: One question to be solved is if EP authentication for WLAN should be allowed

and if there are related requirements from SA1.

Status: NOTED

T3-040516: LS IN, Title: LS from GSMA SCaG on Proposal for Improved Cell Broadcast Capability within USAT, Source: GSMA SCaG

Discussion: A related CR was available in T3-040414. It was reported that SA1's view is that this can be achieved without any new requirements defined by SA1. It was reported that there is already a mechanism (CBS DRX in TS 23.041) achieving the requirements without having to modify the toolkit specifications. However, it was not entirely clear if this mechanism achieves everything the GSMA is asking for. A SIM based solution could possibly be more cost efficient.

Status: NOTED. A reply LS was created in T3-040527.

8.6 Status of EP SCP specifications and work items

T3-040407 gives the current status of EP SCP deliverables and work items, and is provided to T3 for information.

Status: NOTED

9 Work program

9.1 Status of T3 specifications, rapporteurs & WIs

T3-040406 gives the current status of T3 specifications and work items. **Discussion:** It was proposed that R98 and earlier specs will not be maintained anymore. **Status: NOTED.** It was agreed that R98 and earlier specs will not be maintained anymore. The names of Rapporteurs for TS 31.131 and TS 34.131 should be changed to the new T3 secretary Friedhelm Rodermund. It was noted that 3GPP TS 31.130 should show version 6.0.1.

9.2 Review of T3 ToRs

No issue was raised under this agenda item.

9.3 New/Revised T3 work items

T3-040460: WID update, Title: (U)SIM API for Java Card Testing Work Item Update, Source: (U)SIM API Testing Group Rapporteur

Discussion: During the discussion of the document one more supporting company was added. It was discussed if a SWG is needed for this work. Christophe will check if there needs to be a more formal recognition of the API testing group e.g. having it as a SWG.

Status: The WID was revised to T3-040528 which was AGREED.

9.4 Work items from other committees

No issue was raised under this agenda item.

10 Requirements and Technical Reports

10.1 USIM and IC Card requirements (TS 21.111)

T3-040266: CR 21.111, Title: Call details enhancements, Source: Gemplus, GSMA SIM-TF Content: It is suggested to enable a uniform behaviour across handsets regarding the storage of the "Call Details". If the corresponding EFs are provisionned within the UICC, they should be used by the terminal. It would be then possible for instance to develop a toolkit application within the UICC that would perform statistics on the calls made and received by the user.

Discussion: One possible use case is to avoid fraud done by people who make a lot of calls abroad without the intention to pay their bill. This is possible because the home billing system receives the data from abroad quite often with a significant delay. With a toolkit application a short message could be send to the home operator if excessive calls are made abroad. Some delegates think that there are other and simpler ways of achieving this. Several companies objected on the technical solution. Nokia stated that it is not acceptable that every terminal manufacturer is mandated to implement such a feature. NTT DoCoMo expressed their dislike on the way the source was written on the CR coversheet. Instead of the individual supporting companies, the members of the GSMA SIM-TF are mentioned and it is not clear which members actually support the CR.

Status: REJECTED

10.2 SIM API (TS 02.19, TS 42.019)

No issue was raised under this agenda item.

10.3 Security Mechanisms for (U)SAT)/Secure Messaging (TS 02.48, TS 22.048)

No issue was raised under this agenda item.

10.4 USAT Interpreter (TS 22.112)

No issue was raised under this agenda item.

10.5 SIM/USIM inter-working (TR 31.900)

T3-040447: TS 31.900, Release 5, Type: CR, Title: Correction of USIM support for a 2G ME of Rel-4 (or earlier), Source: Nokia

Discussion: It was noted that it is nowhere stated in any specification that for a R99 terminal it is forbidden to support the USIM. However, it is not explicitly allowed either and the functionally is not defined. This topic is currently a grey area existing in the requirements specification TS 22.101 and also in TR 31.900. It was commented that the core requirements should be clarified first before a T3 specification should be changed.

It was pointed out that the test specification must refer to Technical Specifications and not to Technical Reports.

Within the pasting of text in the CR it was not clear what had been changed within that text. It was reported that the grey area regarding the issue mentioned above was also introduced in 33.102 in a later Release. It was not understood why an option which was available in an earlier Release was removed in a later Release. It was suggested to write an LS to SA1 asking them to clarify the situation. From T3's point of view it is not clear that this behaviour is permitted.

Status: NOTED

T3-040466: TS 31.900, Release 5, Type: CR, Title: Correction of Card Operation Modes,

Source: Rapporteur

Discussion: Several changes to the CR were proposed

Status: REVISED to T3-040601 which was AGREED as CR 014

10.6 Others

No issue was raised under this agenda item.

11 UICC and UICC based applications characteristics

11.1 UICC-terminal interface (TS 31.101)

11.1.1 Corrections and clarifications

11.1.2 Other issues

T3-040250: Type: Discussion document, Title: Input paper on application selection, Source: Nokia

Discussion: The issue was discussed in the previous meetings. If there is a multi-application card, than the value of P2 parameter is not relevant. Nokia proposes not to do any changes as the change would shift a potential card problem to the terminal. Dai Nippon Printing thinks that changes are required. They provided a CR in a previous meeting in T3-040162. It was reported that the topic will be discussed at the upcoming SCP meeting in Singapore.

Status: NOTED

T3-040470: TS 31 101, Release 6, Type: CR, Title: Requirement for higher UICC/Terminal interface speed, Source: Axalto

Discussion: It was suggested that when introducing new features T3 should also consider performance requirements. This is important for achieving best user satisfaction. Nokia expressed strong concerns mandating transmission factor (F,D)=(512,64) for terminals and cards supporting MMS. Terminal and card manufactures should be able to judge when to put the higher UICC/Terminal interface speed in. This high interface speed might not be needed for all kind of terminals. It was commented that in the future when having several features mandating the large files this high speed might have to mandated. If this high speed is tested there should also be way to test this interface. It was proposed to add the condition that block transfer should be used.

Status: REVISED to **T3-040530** and revised again to **T3-040589** which was **AGREED** as CR 029.

T3-040525: TS 31 101, Release 6, Type: CR, Title: Move "GSM/USIM application interactions and restrictions" from ETSI TS 102 221, Source: T3

Content: ETSI TS 102 221 contains a paragraph (§ 8.5.5) on "GSM/USIM application interactions and restrictions". This paragraph is out of scope of the UICC specification as both GSM and USIM applications are a 3GPP matter.

Status: REVISED to T3-040592 and AGREED as CR 030

11.2 SIM (TS 11.11, TS 51.011)

11.2.1 Corrections and clarifications

T3-040464: TS 51.011, Release 4, Type: CR, Title: Correction of Reference to TS 102 221,

Source: Giesecke & Devrient Status: WITHDRAWN

T3-040475: TS 51.011, Release 4, Type: CR, Title: Alignment with GSM 11.11 on PPS,

Source: Axalto, TIM

Content: Clarify PPS behaviour as in GSM 11.11 by mandating at least one PPS attempt at the highest speed mandated by the standard before falling back to the default value.

Discussion: This problem was raised already in SCP and it was decided that it was a 3GPP issue because it is concerning the alignment with GSM 11.11. It was commented that only the first sentence ("If TA1 is not '11' or '01', PPS procedure shall be used") would be required for alignment with GSM 11.11. However, the authors of the CR think that the second sentence is required. It was proposed to replace the "shall" in the second sentence with a "should". This seemed to be acceptable, however, it was then debated if this change was really required to older releases.

Vodafone stated that they would oppose any Rel-4 CRs on this topic. Gemplus thinks that if major problems are found in SIM/UICC, we need to approve a CR to Rel-4 since this is the last SIM specification release. If something is missing in the core spec than there is no choice than to fix this problem. However, it seems not to be clear it's a problem in the core spec. Nokia stated that this is not a problem which justifies a Rel-4 CR.

Gemplus suggested to highlight the problem to TSG-T and ask manufacturers on this issue.

Status: REJECTED

T3-040511: TS 51.011, Release 4, Type: CR, Title: Introduction of M-IMAP and SIP as MMS implementations in MMS provisioning, Source: Axalto

Discussion: This CR was not accepted because it is a Cat B CR to Rel-4.

Status: NOTED

11.2.2 Other issues

T3-040462: Type: Discussion document, Title: Discussion document on references to SCP specifications, Source: Giesecke & Devrient

Content: This document proposes to change the definition of a non-specific references in T3 specifications in a way that a non-specific reference implicitly refers to the latest version of that document in the same Release as the present document. This is currently the case for 3GPP but not for ETSI documents.

Discussion: The T3 chairman commented that it has to taken into account that the SCP Releases are not entirely in sync with the 3GPP Releases. SCP tries to finish a release three months ahead of 3GPP. The T3 secretary reported that the definition of specific and non-specific references is a standard part of all 3GPP specs and should not be change by a CR He suggested to discuss the matter internally in MCC because if a change is done to the definition it should be done to all 3GPP specifications. Claus reported an example of a possible problem: A T3 Rel-4 specification referring to a Rel-6 SCP CAT specification by implication. Jean-Francois commented that the solution depends on what T3 wants to achieve. An example where the proposal could change the current situation are the new interface speeds which are described in an SCP Rel-6 specification. By changing the definition of a non-specific reference, the new interface speeds could suddenly become mandated in 3GPP.

Another question that came up was if a reference to ETSI TS 102 221 is needed at all in TS 31.102 because TS 31.102 also references to TS 31.101 which itself includes a reference to TS 102 221.

Some companies did not see the need to change the current definition practise as it seems to have worked in the past. One solution would be to have the frozen Rel-4 SIM specs referring explicitly the Release. It was reported that there are cards on the market which have functions from different releases e.g. the platform compliant to 51.011 Rel-4 and the SIM APIs compliant to Rel-5. Some delegates did not want to create strong binding rules between the different releases. If a Rel-4 card does not support Rel-7 features specified in specs by implication then one could argue that this card is not Rel-4 compliant. It was commented that SCP has the responsibly that the platform remains backwards compatible.

It was suggested that the rapporteurs create CRs to 31.102 and to 51.011 to remove the reference to ETSI TS 102 221. However, Claus stated that the main issue of his doc is not solved by this measure.

Status: NOTED. The rapporteurs were tasked to create CRs to 31.102 (CRs were created later during the meeting in T3-040584 and T3-040585) and to 51.011 and other specs to remove the reference to TS 102 221. The T3 secretary will discuss the proposed change of the definition of non-specific reference with the 3GPP spec manager. Possibly, this matter ought to be even discussed at TSG-T and TSG-SA level.

11.3 USIM (TS 31.102)

11.3.1 Corrections and clarifications

T3-040461: TS 31 102, Release 6, Type: CR, Title: Enable multiple Terminal Profile downloads in UST, Source: Giesecke & Devrient

Content: Additional Terminal Profiles are only allowed if the service is activated in the UST. **Discussion:** The issue was brought up that currently, even though not explicitly forbidden in TS 102 223, MEs send the TERMINAL PROFILE only during the initialisation procedure of the card. Applications which are currently in the field may rely on this. That means that e.g. applications triggered by the TERMINAL PROFILE download event may not work in a Rel-6 terminal that issues TERMINAL PROFILE at different points of time and not related to the REFRESH command and/or the UICC initialisation procedure.

Giesecke & Devrient expect backwards compatibility problems with cards with old applications when being used in new terminals which send additional terminal profiles. Some cards might react with an undesired effect. The behaviour when the terminal profile is received more than once is difficult to predict. This is also depending on the applet. It was commented that allocation of a service in the table does not solve the problem. Some text would be required explaining the meaning of the bit. Some text could be included in TS 31.111. Claus agreed to draft a CR to TS 31.111. The dynamic change of the terminal profile has to be considered e.g. when plugging a camera into the phone. It was debated if it is already possible today to send the terminal profile more than once. The author of the CR thinks that this was introduced as a new feature.

Status: POSTPONED to the next T3 meeting where it can be agreed as part of Rel-6. A LS to SCP was created in T3-040583 (Nigel and Friedhelm will discuss the Release issue with the 3GPP specification manager)

T3-040465: TS 31 102, Release 6, Type: CR, Title: Clarification of hidden phonebook entry, Source: NTT DoCoMo

Discussion: Concerns were expressed that this CR is contradictory and not implementable. If the field EF_{Hiddenkey} cannot be read by the ME, there is nothing to prevent the content of being displayed. It was commented that the terminal would need to understand the whole hidden key procedure in order to be compliant with this requirement. However, the authors of the CR think it would be possible to achieve this behaviour for terminals from Rel-6 onwards.

Status: NOTED

T3-040467: TS 31 102, Release 6, Type: CR, Title: Correction to EF(ARR) access conditions, Source: Telecom Italia S.p.A.

Discussion: It was commented that NEVER is included in the ADM and therefore there is no need to add it as access condition to update EF(ARR). Therefore, there seems to be no need for this CR.

Status: NOTED

T3-040468: TS 31 102, Release 6, Type: CR, Title: VGCS/VBS security, Source: Axalto, Giesecke & Devrient, Gemplus

Discussion: It was proposed to change the title of clause 7.1.2.2. The green text should be coloured black when implementing the CR. Some more comments were made and taken into account in the revised version of the CR.

Status: REVISED to **T3-040538** and **REVISED** again to **T3-040591** which was **AGREED** as CR233r1

T3-040526: TS 31 102, Release 6, Type: CR, Title: MMs storage on the card, Source: Axalto

Content: As required by TS 22.140, a USIM must be able to support the MMs storage functionality. This CR proposes a way to store MMs in the current release of the specification. Discussion: Axalto pointed out that this CR is also related to T3-040470 on the requirement for higher UICC/Terminal interface speed. It was proposed that the reference should be to TS 31.101 instead of TS 102.221 for reasons discussed earlier during this meeting. The name of the tags should be improved. Several more comments were made and reflected in the revised CR. In this context the CR to TS 102 221 (SCPt040122) on Introduction of BER-TLV EFs (large files) was presented. The CR introduces SET DATA and RETRIEVE DATA commands to manage data objects in BER-TLV structure EF. It was noted that this CR has not been approved by SCP yet. Concerns expressed on the file BER-TLV tag were resolved by presenting this document. It was proposed to remove the restriction which is currently put on the length of the MM Alpha Identifier (223 bytes). Nokia stated that the definition of the status bit might have to be re-discussed at a later stage.

Status: REVISED to **T3-040539** was **CONDITIONALLY AGREED** as CR234. The approval is conditional on the CR on large files being approved by SCP.

T3-040471: TS 31 102, Release 5, Type: CR, Title: Alignment with GSM 11.11 on PPS, Source: Axalto, TIM

Discussion: Claus expressed his dissatisfaction about the way this CR was handled at this meeting.

Status: REVISED to T3-040604 which was REVISED again to T3-040606 which was

AGREED as CR 243.

T3-040472: TS 31 102, Release 4, Type: CR, Title: Alignment with GSM 11.11 on PPS,

Source: Axalto, TIM Status: REJECTED

T3-040473: TS 31 102, R99, Type: CR, Title: Alignment with GSM 11.11 on PPS, Source:

Axalto, TIM

Status: REJECTED

T3-040483: TS 31 102, Rel-6, Type: CR, Title: Service Connectivity Profile Provisioning on

the USIM, Source: Axalto Status: WITHDRAWN

T3-040506: TS 31.102, Rel-7, Type: CR, Title: Replaced Spare by Void, Source: Infineon Technologies

Discussion: The CR was agreed in principle. However, the T3 secretary pointed out that it would not be worth to create a new Release only for this correction. It was agreed to merge the CR with another Rel-6 CR.

Status: NOTED

T3-040512: TS 31.102, Release 6, Type: CR, Title: Modification of the content of EF-HPLMNwAcT, Source: China Mobile, Motorola

Content: The currently defined IMSI does not provide a large enough range of numbers to cover all (future) customers. TSG SA #24 approved the concept of a list of Equivalent HPLMNs (EHPLMNs) which is permanently stored on the (U)SIM to overcome this problem and changes are needed to TS 31.102 to reflect the requirement.

In order to enable users whose IMSI is made up of a different MCC + MNC to register on the current network and to regard the current HPLMN as their HPLMN, it is proposed that the HPLMN codes need to be stored in the EF-HPLMNwAcT.

It was commented that using the existing HPLMN file has the disadvantage of altering already existing procedures and content involving the existing file, and thus potentially causing backward compatibility issues, but with the advantage that, with the "early implementation" procedure agreed to within the 3GPP, this could be deployed with existing cards.

Discussion: Unlike the related CR in T3-040509, this CR was not adding any new files and structure to the card. This solution seems to be easier to implement.

Status: POSTPONED. A LS to CN1 was created in T3-040586.

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T3-040584: TS 31.102, Release 5, Type: CR, Title: Removal of wrong reference to TS 102

221. Source: Rapporteur

Content: In 31.102, there is an explicit reference to the Release 4 of the UICC platform specification (ETSI SCP TS 102221). This is a serious mistake because the USIM might need

to use features available only in Release 5 and further versions of the UICC

Discussion: It was commented that this CR does not completely solve the problem. The

same policy has to be applied to all specs including TS 31.101.

Status: AGREED as CR 240

T3-040585: TS 31.102, Release 6, Type: CR, Title: Removal of wrong reference to TS 102

221. Source: Rapporteur Status: AGREED as CR 241

T3-040599: TS 31.102, Release 6, Type: CR, Title: Correction to describe 3G Session Reset,

Source: Rapporteur

Discussion: Delegates were invited to study this proposal.

Status: POSTPONED

T3-040600: TS 31.102, Release 6, Type: CR, Title: Correction to allow "3G Session Reset

Refresh" to change the IMSI, Source: Rapporteur

Discussion: Delegates were invited to study this proposal.

Status: POSTPONED

Other issues 11.3.2

T3-040414: TS 31 102, Release 7, Type: CR, Title: Advanced Cell Broadcast Handling for Data Download, Source: O2 / Giesecke & Devrient

Discussion: It was noted that some open issues have to be resolved before discussing the CR in detail.

Status: NOTED

T3-040479: TS 31 102, Release 6, Type: CR, Title: Addition of a new USIM service for LAUNCH APPLICATION. Source: Axalto

Content: The new envelope (Terminal Applications) needs the declaration of the card capability to be used by the terminal.

Status: NOTED. A LS was created in T3-040544 to SCP-R asking if this should be a generic feature.

T3-040481: TS 31 102, Release 6, Type: CR, Title: GBAU ME-USIM interface, Source: Axalto, Gemplus

Content: The following changes are included:

- -New Service in UST for GBA
- -Storage of parameters associated with a GBA bootstrapping procedure.
- -New GBA security context in AUTHENTICATE command with two specific modes: Bootstrapping Mode, NAF Derivation Mode

Discussion: The CR included an Editor's Note which is not desired in approved specifications. The T3 chairman suggested to move the text of the Editor's note to the CR cover page. Some misspellings and wrong references were identified. It was not entirely clear to everybody what the error description "GBA Boostrapping material not present" means and why this additional error is required. It was suggested to change this into a more generic error which cannot only be used for GBA. For the coding of reference control P2 it was proposed to reserve 011 and use 100 and 101 to have a distinction between GBA context and existing contexts. This was agreed. Prior to execution of the authentication procedure the file GBABP file shall be read by the ME.

Status: REVSIED to T3-040540 which was AGREED as CR235

T3-040482: TS 31 102, Release 6, Type: CR, Title: Storage of WLAN fast re-authentication information, Source: Axalto

Content: The following changes are included:

- Addition of EF_{RI} (Reauthentication Identity) under DF_{WLAN}

- Addition of related procedures

Status: REVSIED to T3-040545 which was AGREED as CR 238

T3-040509: TS 31 102, Release 7, Type: CR, Title: Introduction of 'Equivalent HPLMN' (EHPLMN) for PLMN selection (revised 463), Source: Giesecke & Devrient, China Mobile Content: Introduction of new EF_EHPLMN and related service in UST. The USIM initialisation procedure is adapted accordingly.

Discussion: An alternative solution was proposed in T3-040512. It was commented that adding a new file could invalidate existing SIMs. It was suggested to involve CN1 in this issue. It was commented that a CR is actually not needed since a solution can also be implemented without a change of T3 specs.

The proposal to add a new file to the USIM has the disadvantage that there would need to be new USIMs with the added file distributed in order to achieve the required functionality. The advantage would be allowing specific new procedures to deal with the issue.

Status: REVSIED to **T3-040587** which was **POSTPONED**. A LS to CN1 was created in T3-040586 with the CRs T3-040587 and T3-040512 attached.

T3-040510: TS 31 102, Release 6, Type: CR, Title: introduction of M-IMAP and SIP as MMS implementations in MMS provisioning, Source: Axalto

Discussion: The length indication X1 and X2 caused some confusion. It was proposed to add an indication that these changes refer to 3GPP2 implementations of M-IMAP and SIP. So far, in 3GPP a M-IMAP implementation of MMS does not exist and the SIP implementation is under development. It was pointed out that notes should not include normative text since notes in 3GPP specs are only for information.

Status: REVISED to T3-040541 and revised again to T3-040593 which was AGREED as CR 236

T3-040522: TS 31 102, Release 6, Type: CR, Title: introduction Change to make distinctions for Radio Access Technologies, Source: Motorola

Content: SA1 have in their specifications made a distinction of UTRAN radio access technologies, and the PLMN with technology indication fields need to be modified to reflect this change. The coding of the bit for UTRAN is changed, and additional bits defined for the two TDD access technologies.

Discussion: Concerns were expressed on backwards compatibility as an existing terminal would understand UTRAN only. It was suggested to add an explanatory note.

Status: REVISED to T3-040588 which was WITHDRAWN

T3-040519: TS 31 102, Release 6, Type: CR, Title: renaming I-WLAN file names, Source: Axalto

Content: The following changes are included:

- -Names of EF_{USSIDL} (User controlled SSID list) and EF_{OSSIDL} (Operator controlled SSID list) are changed into EF_{UWSIDL} "User Controlled WLAN specific identifier list" and EF_{OWSIDL} "Operator Controlled WLAN specific Identifier list" respectively
- -Length of WSID is left undefined to support other WSID different from 802.11 SSID
- -SSID is modified into WLAN specific Identifier (WSID) in line with 24.234

Status: REVSIED to T3-040597 which was AGREED as CR 237r1

T3-040603: TS 31 102, Release 6, Type: CR, Title: Alignement with requirements regarding USSD usage, Source: T3

Status: AGREED as CR 242

11.4 ISIM (*TS 31.103*)

11.4.1 Corrections and clarifications

T3-040474: TS 31 103, Release 5, Type: CR, Title: Alignment with GSM 11.11 on PPS,

Source: Axalto, TIM

Discussion: It was clarified that for 31.103 no Rel-6 CR would be needed as the alignment

would already be clarified elsewhere.

Status: REVISED to T3-040605 which was REVISED again to T3-040607 which was

AGREED as CR 018

T3-040523: TS 31 103, Release 6, Type: CR, Title: New 3GPP2 IMS authentication context in

ISIM, Source: 3GPP2 TSG-C

Discussion: Several changes were done online.

Status: REVISED to T3-040590 which was AGREED as CR 016

11.4.2 Other issues

T3-040480: TS 31 103, Release 6, Type: CR, Title: GBAU ME-ISIM interface, Source: Axalto, Gemplus

Content: The following changes are included:

- -New Service in IST for GBA
- -Storage of parameters associated with a GBA bootstrapping procedure.
- -New GBA security context in AUTHENTICATE command with two specific modes:

Bootstrapping Mode, NAF Derivation

Status: REVISED to T3-040546 which was AGREED as CR 017.

11.5 Other issues

No issue was raised under this agenda item.

12 (U)SIM Toolkit and APIs

12.1 (U)SAT (TS 11.14, TS 51.014 and TS 31.111)

12.1.1 Corrections and clarifications

T3-040419: TS 11.14, R99, Type: CR, Title: Correction of possible terminal response versus proactive commands in relation to the display of icons, Source: ORGA Test Systems

Discussion: The meeting supported this CR in principle.

Status: REVSIED to T3-040547 which was AGREED as CR A220

T3-040420: TS 31.111, R99, Type: CR, Title: Correction of possible terminal response versus proactive commands in relation to the display of icons, Source: ORGA Test Systems

Status: REVISED to T3-040548 which was AGREED as CR 110

T3-040450: TS 11.14, R99, Type: CR, Title: Clarification of terminal response to Play Tone command, Source: Nokia

Discussion: Concerns were expressed to apply this correction to releases older than Rel-6. A R99 CR would only be required if there is a related test. Even more clarification might be

required in the core specification. It was noted that the same change is required for the second bullet.

It was noticed that the changed text is now part of the SCP CAT specification. Therefore, a revised version of this CR should be presented to the upcoming SCP meeting.

Status: NOTED

T3-040453: TS 51.014, Release 4, Type: CR, Title: Correction of possible terminal responses versus proactive commands in relation to the display of icons, Source: ORGA Test Systems **Discussion:** It was noted that this CR should be cat A and the date format had to be fixed. **Status: REVISED** to T3-040549 which was **AGREED** as CR 005

T3-040491: TS 31.111, Release 5, Type: CR, Title: Modification in the reference, Source: Infineon Technologies

Discussion: It was commented that this cannot be considered as an essential correction for Rel-5. However, it would be acceptable for Rel-6. It was agreed to keep the reference to TR 21.905. The T3 secretary recommended to use this reference to TR 21.905 always in the Terms and Abbreviation section.

Status: NOTED

T3-040492: TS 31.111, Release 6, Type: CR, Title: Modification in the reference, Source: Infineon Technologies

Status: REVISED to T3-040550 and AGREED as CR 115

T3-040493: TS 31.111, Release 6, Type: CR, Title: Description of the USSD flow, Source: USSD ad hoc

Discussion: An error was noted in the application mode diagram which mentioned " UE / MMI". Some other items to be fixed were identified.

Status: REVISED to T3-040552 which was AGREED as CR 122

T3-040494: TS 31.111, Release 6, Type: CR, Title: Introduction of USSD as a bearer for BIP, Source: USSD ad hoc

Content: Following the release 6 WIs from SA1 and T3 about USSD message transfer to USIM, it was intended and agreed to add USSD as part of Bearer Independent protocol in USAT.

Discussion: It was commented that USSD has already a transport layer LAPD-M and therefore there is no need for the description of a transport layer. Until there is a change to the application mode there is no need for this CR. There is no need to do something about the MMI mode.

It was commented that it is not possible to build a 03.48 security envelope with using alphabetical characters only.

There was not much support to go ahead with this CR in its current form.

Status: NOTED

T3-040496: TS 31.111, Release 6, Type: CR, Title: Introduction of secured data download for USSD, Source: USSD ad hoc

Discussion: It needs to be clarified that this can work only in application mode. The concept for using USSD for secure messaging is weak. Christophe was asked to examine if the proposed solution is efficient.

Status: POSTPONED

T3-040497: TS 31.111, Release 6, Type: CR, Title: Alignment with requirements regarding USSD usage, Source: USSD ad hoc

Discussion: It was clarified that the same Data Coding Scheme as for CBS is used in MMI mode. Concerns were expressed about backwards compatibility. Some checking is required regarding the maximum length of the UICC response. Furthermore, some parts of the CR needed to be rephrased.

Status: REVISED to **T3-040551** which was **AGREED** as CR 116. A related CR to 31.102 was presented in T3-040603.

T3-040499: TS 11.14, Release 99, Type: CR, Title: Remove of sequential mode in BC repeat indicator, added fallback mode, Source: Infineon Technologies

Discussion: It was debated whether this CR is really required for R99. This requests a R99 terminal to accept a new value which it previously did not accept. It was suggested to remove the coding from 11.14 and replace it by a reference to TS 04.08.

Status: REVISED to T3-040553 which was AGREED as CR A221

T3-040500: TS 51.014, Release 4, Type: CR, Title: Remove of sequential mode in BC repeat

indicator, added fallback mode, Source: Infineon Technologies

Discussion: See T3-040499.

Status: REVISED to T3-040554 which was AGREED as CR 006

T3-040501: TS 31.111, Release 99, Type: CR, Title: Remove of sequential mode in BC

repeat indicator, added fallback mode, Source: Infineon Technologies

Discussion: See T3-040499.

Status: REVISED to T3-040555 which was AGREED as CR 117

T3-040502: TS 31.111, Release 4, Type: CR, Title: Remove of sequential mode in BC repeat

indicator, added fallback mode, Source: Infineon Technologies

Discussion: See T3-040499.

Status: REVISED to T3-040556 which was AGREED as CR 118

T3-040503: TS 31.111, Release 5, Type: CR, Title: Remove of sequential mode in BC repeat

indicator, added fallback mode, service change and fallback mode, Source: Infineon

Technologies

Discussion: See T3-040499.

Status: REVISED to T3-040557 which was AGREED as CR 119

T3-040504: TS 31.111, Release 6, Type: CR, Title: Remove of sequential mode in BC repeat

indicator, added fallback mode, service change and fallback mode, Source: Infineon

Technologies

Discussion: See T3-040499.

Status: REVISED to T3-040558 which was AGREED as CR 120

T3-040505: TS 31.111, Release 7, Type: CR, Title: Remove of sequential mode in BC repeat

indicator, added fallback mode, Source: Infineon Technologies

Discussion: See T3-040499. **Status: WITHDRAWN**

T3-040507: Discussion document, Type: CR, Title: Network measurement report for UTRAN,

Source: Ericsson

Content: In this document several aspects of ME to USIM reporting of network measurements have been considered, and some solutions have been proposed.

Status: NOTED

T3-040508: Type: CR 31.111, Type: CR, Title: Add the Network measurement information for UTRAN in PROVIDE LOCAL INFORMATION functionality, Source: T3 NMR Ad-hoc

Content: Add network measurement information link with the 3GPP TS 25.331 for UTRAN in PROVIDE LOCAL INFORMATION.

Discussion: It was clarified that the definition of UTRAN Measurement Qualifier tag (clause 9.3) has to be done by SCP which will reserve a value to 3GPP. It was clarified that this does not initiate any new network measurement activity in the mobile. It was agreed to reword Note 3. It seems that the CR covers the original requirements. It was clarified that if the USIM asks for local information it gets whatever is current. A mechanism is needed for the case when what is asked for is not available to specify what happens in that case (e.g. do you get an error?). It was clarified that this is already described in the CR in 6.4.15. However, it was felt that this is not the most efficient way of doing this and therefore should be improved.

Status: REVISED to **T3-040563** which was **AGREED** as CR 121. An LS to SCP was created in **T3-040564** to ask for the terminal profile and tag values to be assigned.

T3-040532: TS 31.111, Release 6, Type: CR, Title: Disallow SMS/SS/USSD transmission in the case where UICC responds with an error status code in Envelope Confirmation, Source: Gemplus

Discussion: It was proposed not to modify the third bullet.

Status: REVISED to T3-040602 which was AGREED as CR 114

T3-040542: TS 31.111, Release 6, Type: CR, Title: Correction of wording for call control,

Source: Rapporteur

Status: REVSIED to T3-040595 which was AGREED as CR 112

T3-040543: TS 31.111, Release 6, Type: CR, Title: Alignement with SCP TS 102 223,

Source: Rapporteur

Status: REVISED to T3-040596 which was AGREED as CR 113

T3-040598: TS 31.111, Release 6, Type: CR, Title: Clarification on terminal profile, Source: Giesecke & Devrient

Discussion: It was commented that this CR seems to contradict a SCP decision. There is a risk that if somebody develops UICC applications which could not work on a 3G terminal. It was discussed whether by having the reference to 3GPP TS 31.101 features included in this specification are implicitly mandated also for 3GPP. Gemplus requested the operators to investigate if they need this feature of not.

Status: POSTPONED. Gary will raise this issue with the GSMA.

12.1.2 Other issues

T3-040478: TS 31.111, Release 6, Type: CR, Title: New command LAUNCH APPLICATION, Source: Axalto

Content: Addition of:

- A new event to be used by the ME to inform the UICC about available applications
- A new proactive command to launch a declared ME application from the UICC
- TLVs and tags
- Coding examples in annex

Discussion: This CR might have an impact on a SCP specification (reservation of the byte related to terminal profile). It has to be clarified how a specific application on the terminal is identified. The application identification should be harmonised i.e. with ongoing work in T2 on this topic.

Status: NOTED. An LS was created in T3-040544 to SCP-R asking them if this should be a generic feature.

T3-040484: Type: Discussion document, Title: "3G Session Reset Refresh", changing the IMSI and "3G Session Termination", Source: Ericsson L.M.

Content: T3 is asked to decide that either:

- 1) IMSI (and LOCI) are not allowed to be updated for 3G Session Reset or
- 2) 3G Session Reset Refresh is clarified (similarly to USIM Application Reset)

Status: NOTED. The rapporteur draft CRs during the meeting in T3-040599 and T3-040600.

T3-040486: TS 31.111, Release 6, Type: CR, Title: UICC initiated GBAU Bootstrapp, Source: Axalto

Content: The following changes are included:

- Inclusion of specific requirements to perform GBA bootstrapp procedure initiatiate by a REFRESH command on $\mathsf{EF}_\mathsf{GBABP}$

Discussion: It was not clear if this is a SA3 requirement. The SA3 requirements seem to be reflected in the related CR to TS 31.102. It was agreed to ask for feedback from SA3. The use case for this function has to be clarified as this seemed not clear to T3 delegates. The file is being modified using OTA, and the mobile is asked to restart the authentication process. Why would the SIM toolkit ask for that as there are already other mechanisms? It could also be possible to initiate the bootstrapping procedures using the available data channels between the UICC and the network (e.g. BIP/GPRS). However it was also pointed out that the

requested protocols needed on Ub reference point (i.e. HTTP Digest AKA) might be out of the computing capabilities of some Rel-6 UICCs.

Status: NOTED. Reply-LS in T3-040562

T3-040487: TS 31.111, Release 6, Type: CR, Title: MMS Management by USAT, Source: Axalto

Content: This CR aims to provide the functionality in order to retrieve and submit MMs by USAT as required in TS 22.038.

Discussion: Nokia expressed their opinion that this is not a good technical solution for the SA1 requirement. Gemplus commented that the overall technical solution is feasible but some small details have to be improved

Status: REVSIED in T3-040594 which was AGREED as CR 111

T3-040488: TS 31.111, Release 6, Type: CR, Title: Notification Handling for MMS Management by USAT, Source: Axalto

Discussion: It was reported that there is an accompanying CR at the T2 side (TS 23.140). Nokia expressed their opinion that this is not a good technical solution for the SA1 requirement. Axalto reminded delegates that this CR fulfils a requirement which has been defined by SA1 already some time ago. Some companies objected to this CR. Instead of specifying a new mechanism, it might be easier to use mechanisms which are already specified and which would make it easier for terminal manufacturer to implement.

Status: POSTPONED

T3-040489: TS 31.111, Release 7, Type: CR, Title: Display Multimedia Messages from the

USIM, Source: Axalto Status: POSTPONED

12.2 USAT Interpreter (TS 31.112, TS 31.113 and TS 31.114)

12.2.1 Corrections and clarifications

No issue was raised under this agenda item.

12.2.2 Other issues

No issue was raised under this agenda item.

12.3 SIM API for Java CardTM (TS 03.19, TS 43.019 and TS 31.130)

12.3.1 Corrections and clarifications

No issue was raised under this agenda item.

12.3.2 Other issues

12.4 C SIM API (*TS 31.131*)

12.4.1 Corrections and clarifications

No issue was raised under this agenda item.

12.4.2 Other issues

No issue was raised under this agenda item.

12.5 Other issues

No issue was raised under this agenda item.

13 Secure messaging (TS 23.048, TS 31.115 and TS 31.116)

13.1 Corrections and clarifications

T3-040476: TS 31.116, Rel-6, Type: CR, Title: Alignment with TS 102 226, Source: Axalto **Discussion**: It was commented that renumbering the clauses when inserting a new sections is not preferable since there might be other specifications referring to clauses of this specification. However, some delegates expressed their preference for a renumbering. One delegate (name is available from the T3 secretary) commented that we should not bet on the intelligence of the readers of a specification. The T3 secretary suggested to number clause X as 4A which could keep the rest of the clause numbers unchanged. After a highly controversial debate it was decided to move the clause to the end of the specification. It was suggested to add some information about the removal of the USIM Access Mechanism. **Status: REVISED** to **T3-040565** which was **AGREED** as CR006

13.2 Other issues

T3-040477: TS 31.116, Rel-6, Type: CR, Title: USIM specific behaviour for PUSH mechanism using SMS-PP, Source: Axalto

Content: The PUSH mechanism has been introduced in TS 102 226 and needs also to be defined for USIM RFM/RAM applications when using SMS-PP.

Discussion: The question was raised if this CR with an explicit reference to the PUSH command behaviour is really necessary, or, if TS 102 226 functions are referenced implicitly. It was suggested that TS 31.115 would be a better reference than TS 102 224 regarding the Proof of Execution.

Status: REVISED to **T3-040566** which was withdrawn after it appeared that the CR is not implementable.

14 Test issues

14.1 Interface tests (*TS 31.121*)

14.1.1 Corrections and clarifications

T3-040415: TS 31.121, R99, Type: CR, Title: Essential Corrections on sections 2-6, Source: 7 layers AG

Status: REVISED to T3-040578 which was AGREED as CR 035

T3-040535: TS 31.121, R99, Type: CR, Title: Essential Corrections on section 7, Source: 7

layers AG

Status: AGREED as CR 037

T3-040536: TS 31.121, R99, Type: CR, Title: Correction of SMS related test cases, Source: 7 layers AG

Discussion: It was commented that in 8.2.1.1 "field" should be changed back to "filed" as this is what is meant here.

Status: AGREED as CR 039

T3-040418: TS 31.121, R99, Type: CR, Title: Correction of Access Control handling related

test case TC 5.2.1, Source: 7 layers AG

Status: REVISED to T3-040580 which was AGREED as CR 041

T3-040421: TS 31.121, Rel-4, Type: CR, Title: Essential Corrections on sections 2-6, Source: 7 layers AG

Discussion: This CR includes an additional change of a wrongly implemented part of a previously approved CR.

Status: REVISED to T3-040579 and AGREED as CR 036

T3-040559: TS 31.121, Rel-4, Type: CR, Title: Essential Corrections on section 7, Source: 7

layers AG

Status: AGREED as CR 038

T3-040537: TS 31.121, Rel-4, Type: CR, Title: Correction of SMS related test cases, Source:

7 layers AG

Status: AGREED as CR 040

T3-040424: TS 31.121, Rel-4, Type: CR, Title: Correction of Access Control handling related

test case TC 5.2.1, Source: 7 layers AG

Status: REVISED to T3-040581 which was AGREED as CR 042

T3-040534: TS 31.121, R99, Type: CR, Title: Alignment with TS 51.010-1 on default EF-ADN configuration, Source: Nokia

Status: AGREED as CR034. A LS to GERAN related to this CR was created in **T3-040576**.

T3-040568: TS 31.121, Rel-4, Type: CR, Title: Alignment with TS 51.010-1 on default EF-ADN configuration, Source: Nokia

Status: AGREED as CR045. Please note: By mistake CR number 035 was assigned during the meeting. The document was REVISED to T3-040611 after the meeting with the correct CR number 045.

14.1.2 Other issues

T3-040452: TS 31.121, Rel-5, Type: CR, Title: For Discussion and decision: Undefined testing situation of GERAN terminals supporting a UICC with an USIM application, Source: Orga Test Systems and Nokia

Discussion: It was suggested that GERAN changes their test specifications rather than T3 changing their specifications.

Status: NOTED. Reply LS in T3-040529.

T3-040561: TS 31.121, Release 5, Title: Creation of TS 31.121 Rel-5, Source: Rapporteur (OTS)

Discussion: Concerns on the procedure regarding this CR were expressed by delegates and by the T3 secretary. The rapporteur emphasized that it is preferable to include changes for Rel-4 into the new version directly instead of creating a Rel-5 version with already known problems. It was commented that creating Rel-5 without these changes would require a further cycle of plenary sessions to apply Rel-4 corrections to the new Rel-5 spec. It was noted that if any of the Rel-4 CRs gets rejected then this Rel-5 CR becomes invalid (as it includes all Rel-4 changes agreed by this T3 meeting) and has to be rejected too.

Status: AGREED as CR 044

T3-040560: TS 31.121, Release 4, Title: Creation of MMS related tests, Source: Rapporteur (OTS)

Discussion: The question was raised if there is an overlap with OMA's work on MMS testing. However, this is not expected since the test defined by T3 deal with the service access only. It was clarified that the use of the MMS connectivity parameters files is mandatory in Rel-5 and only recommended in Rel-4.

Status: AGREED as CR 043

14.2 UICC/(U)SIM conformance tests (TS 11.17, *TS 31.122*)

No issue was raised under this agenda item.

14.2.1 Corrections and clarifications

No issue was raised under this agenda item.

14.2.2 Other issues

No issue was raised under this agenda item.

14.3 (U)SIM toolkit tests (TS 11.10-4)

14.3.1 Corrections and clarifications

T3-040567: TS 11.10-4, R99, Type: CR, Title: Essential Corrections, Source: ORGA Test

Systems

Status: AGREED as A073

T3-040410: TS 11.10-4, R99, Type: CR, Title: Removal of misleading comment from Refresh

SIM Reset tests, Source: Ericsson L.M.

Status: REVISED to T3-040574 and AGREED as A074

T3-040412: TS 11.10-4, R99, Type: CR, Title: Correction of poll interval related tests, Source:

ORGA Test Systems

Status: REVISED to T3-040575 and AGREED as A075

T3-040449: TS 11.10-4, R99, Type: CR, Title: Clarification of call hang up in 27.22.4.5 Play

Tone, Source: Nokia

Content: A new test step is introduced to specifically terminate the call. **Status: REVISED** to **T3-040573** which was **AGREED** as CR A072

T3-040490: Type: CR, Title: Modification of the sequence 1.7A/1.7B of 27.22.6.1, Source:

Research In Motion Status: WITHDRAWN

T3-040533: TS 11.10-4, R99, Type: CR, Title: Essential corrections of Event Download test

cases, Source: 31.048 AdHoc SWG **Status: AGREED** as CR A076

14.3.2 Other issues

No issue was raised under this agenda item.

14.4 SIM-API for Java CardTM test (TS 11.13, TS 51.013)

14.4.1 Corrections and clarifications

T3-040413: TS 31.130, Release 6, Type: CR, Title: USATToolkitException

TAR_NOT_DEFINED, Source: Giesecke & Devrient (G&D)

Content: The exception uicc.toolkit.ToolkitException with reason code TAR_NOT_DEFINED is referenced in TS 31.130. However, the reason code TAR_NOT_DEFINED is not defined in the class uicc.toolkit.ToolkitException provided with TS 102.241 V 6.4.0.

Discussion: It was reported that the last SCP meeting could not find a conclusion on this issue.

Status: REVISED to **T3-040570** which was **POSTPONED**. A LS to SCP was created in T3-040569 with the revised CR attached.

14.4.2 Other issues

No issue was raised under this agenda item.

14.5 C-SIM API test (TS 34.131)

14.5.1 Corrections and clarifications

No issue was raised under this agenda item.

14.5.2 Other issues

No issue was raised under this agenda item.

14.6 Other issues

No issue was raised under this agenda item.

15 On-going T3 work items/areas

15.1 (U)SIM Toolkit Interpreter test (*TS 31.123*)

No issue was raised under this agenda item.

15.2 Test specification for TS 23.048 Rel-5

T3-040455: Draft TS 31.048, Title: Draft 3GPP TS 31.048 - Test specification for TS 23.048, Source: 31.048 AdHoc SWG

Status: It was agreed to present the TS for information to TSG-T. The T3 secretary will raise the document to v1.0.0 after an editorial review in **T3-040571** which will be made available after the meeting.

15.3 UEM

No issue was raised under this agenda item.

15.4 2G/3G Java Card[™] API based applet interworking (*TR 31.919*)

15.5 USIM enhancements for WLAN interworking

15.6 MBMS

T3-040485: TS 31.102, Rel-6, Type: CR, Title: MBMS security, Source: Axalto, Gemplus Content: The following changes are included:

- -New Service in UST for MBMS security
- -Storage of MBMS Key Group Ids and associatd MSKs parameters.
- -Storage of MBMS user Key Ids and associated parameter
- -New MBMS security context in AUTHENTICATE command with three specific modes: MSK Update, MSK Verification and MTK Generation

Discussion: Some abbreviations were missing in the list of abbreviation (SEQp and others). The references have to be completed. It was clarified that the "length L" will be provided by SA3. It was commented that a Generic Verification failure could be beneficial as this could not only be used for MBMS. Some more comments were made and taken into account in the revised CR.

Status: REVISED to **T3-040572** which was **CONDITIONALLY AGREED** as CR 239 depending on the approval of the corresponding SCP CR.

16 Other technical issues

No issue was raised under this agenda item.

17 Outgoing liaison statements

T3-040514: LS OUT, Title: LS on Clarification Request on ETSI TS 102 221, Source: T3

(TSG-T3 AdHoc SWG on TS 31.048), To: SCP-T WG on ETSI TS 102 221

Discussion: This LS was already directly send from the T3 AdHoc.

Status: NOTED

T3-040577: LS OUT, Title: LS to SCP on 'USAT Test Specification for Mobile Equipments',

Source: T3, To: SCP

Content: T3 asks ETSI-SCP to evaluate and comment on the solutions presented in this document and choose one; alternatively SCP can of course propose another solution.

Discussion: Some delegates did not agree that option 1 was preferred.

Status: REVISED in T3-040582 which was AGREED

T3-040524: LS OUT, Title: LS on harmonization of ISIM between 3GPP & 3GPP2, Source: T3, To: 3GPP2-TSG-C, 3GPP2-TSG-C-WG1-SWG1.4, 3GPP-TSG-T

Content: T3 would like to inform 3GPP2-TSG-C that T3 has agreed the attached CR on

harmonization of the ISIM for 3GPP2.

Status: AGREED

T3-040517: LS OUT, Title: LS concerning harmonization of MMS provisioning files between 3GPP & 3GPP2, Source: T3, To: TSG-C, 3GPP2-TSG-C-WG1-SWG1.4, 3GPP-TSG-T Cc: 3GPP-TSG-T-WG2 (T2)

Content: T3 would like to inform 3GPP2-TSG-C that T3 has agreed the attached CR on harmonization of the MMS provisioning files for 3GPP2.

Status: AGREED

T3-040527: LS OUT, Title: LS on Proposal for Improved Cell Broadcast Capability within USAT, Source: T3, To: GSMA SCaG, 3GPP T2

Content: The proposed solution CR in T3-040414 to the problem identified in LS T3-040516 was considered adequate in principle, however there already exists a capability in the network/handset called CB-DRX, which T3 understands can be used to limit cell broadcast monitoring and therefore sustain battery life. T3 proposed that this potential alternative solution is considered first. T3 asks T2 group to investigate and report the suitability of CB-DRX for the intended operation.

Status: AGREED

T3-040586: LS OUT, Title: LS on EHPLMN (Equivalent HPLMN), Source: T3, To: 3GPP TSG CN1, Cc: TSG CN, TSG SA1, TSG T1

Content: T3 asks CN1 to advise T3 as the agreed way forward regarding two proposed solutions to fulfil the requirements on EHPLMN, so that T3 can refine and implement the agreed solution.

Discussion: It was agreed to copy T1 as well.

Status: AGREED

T3-040520: LS OUT, Title: LS on UE connection to I-WLAN should not be standardised in 3GPP. Source: T3. To: CN1. Cc: SA1

Content: T3 informs CN1 that as requested by SA1, two files are available in TS 31.102 for usage in WLAN selection procedures: EF_{UWSIDL} "User Controlled WLAN specific identifier list" and EF_{OWSIDL} "Operator Controlled WLAN specific Identifier list".

Status: AGREED (with CR T2-040519 attached). **PLEASE NOTE:** After the meeting it was noted by the T3 secretary that the attached CR T2-040519 was revised in T3-040597 after the LS had been approved. During the meeting it was missed out to update the LS

accordingly. Therefore, after the meeting the LS was **REVISED** in **T3-040608** which is **AGREED** with CR T3-040597 attached.

T3-040531: LS OUT, Title: LS on USIM support by 2G terminals of Rel-99 and Rel-4, Source: T3, To: SA1, SA3, Cc: TSG-SA

Content: T3 asks SA1 to consider the question whether it is an allowed option for a 2G terminal of Rel-99 or Rel-4 to support a USIM application on a UICC and eventually clarify this in their specifications, and to check the consistency of TS 33.102 between Rel-99/Rel-4 and Rel-5 regarding USIM support by 2G terminals and inform T3 about the source of these requirements.

Discussion: Nokia did not see a need to ask SA1 whether it is an allowed option for a 2G terminal of Rel-99 or Rel-4 to support a USIM application on a UICC. This was again discussed with some controversy. This seems to be a vague area which is not specified. Nokia commented that they find it very strange that T3 is not capable of deciding that the USIM is allowed to be supported by R99 GERAN terminals. It was proposed to copy SA on this LS.

Status: AGREED

T3-040529: LS OUT, Title: LS on tests in TS 51.010 in relation to GERAN MEs supporting the USIM, Source: T3, To: GERAN3, Cc: SCP

Content: At T3 it became apparent that performing tests defined in 51.010 on GERAN terminals, which support the USIM, may result in an undefined situation in comparison with terminals supporting the SIM only. As it is not clear to T3 if and how USIM support by GERAN terminals is taken into consideration in 51.010, T3 asks GERAN3 to investigate this issue and to take appropriate actions if necessary.

Discussion: It was clarified that the issue is fully explained in the attachment to the LS. **Status: AGREED**

T3-040583: LS OUT, Title: LS on Support of additional TERMINAL PROFILE after UICC activation, Source: T3, To: SCP, GSMA SCaG, Cc: SCP-Req, TSG T

Content: SCP are asked to investigate whether or not this feature should be supported in their specifications, and inform T3. GSMA SCaG are asked to consider carefully the implications of having multiple profile exchanges other than at the initialisation phase.

Discussion: It was agreed to attach T3-040461 and T3-040598.

Status: AGREED

T3-040576: LS OUT, Title: LS on modification of tests in TS 51.010-1, Source: T3, To: GERAN3

Discussion: T3 asks GERAN3 to take into account identified issues regarding the default EF ADN configuration and to inform T3 about future changes in TS 51.010-1, cl. 27.

Status: AGREED

T3-040518: LS OUT, Title: LS on Storage of temporary identities for EAP authentication, Source: T3, To: SA3, Cc: CN1

Content: T3 asks SA3 to examine further requirements for security enhancements of fast reauthentication procedures and to analyze the proposal solution based on EAP support in USIM, if these security enhancements are introduced in 3GPP I-WLAN.

Status: AGREED

T3-040521: LS OUT, Title: LS on PLMN selection in I-WLAN, Source: T3, To: SA1, CN1, Cc: SA2

Content: T3 would like to inform SA1 and CN1 groups that the proposed changes regarding the two PLMN selector lists have been included in TS 31.102.

Status: AGREED

T3-040544: LS OUT, Title: LS on a new feature proposal for CAT, Source: T3, To: SCP-REQ **Content:** 3GPP-T3 asks SCP-REQ group to inform T3 if they are interested or not to endorse the requirement and the technical implementation of the Launch Application feature.

Status: AGREED

T3-040562: LS OUT, Title: LS on USAT initiated GBA_U Bootstrap, Source: T3, To: SA3

Content: T3 would like SA3 to comment on the security requirements and considerations

about this attached T3 proposal on UICC initiated GBAU Bootstrap.

Status: AGREED

T3-040564: LS OUT, Title: LS on introduction Network Measurement Results for UTRAN, Source: T3, To: SCP, Cc: SCP-Tec

Content: SCP is asked to consider the proposed changes for inclusion into Rel-6 of TS 101

220 and TS102 223, and to kindly inform T3 on the outcome of the SCP decision.

Status: AGREED

T3-040569: LS OUT, Title: LS on Definition of Reason Code for TAR_NOT_DEFINED,

Source: T3, To: SCP, Cc: SCP-Tec

Content: T3 specification TS 31.130 "(U)SIM Application Programming Interface; (U)SIM API for Java Card" currently refers to ETSI SCP specification TS 102 241 for the definition of the reason code for TAR_NOT_DEFINED in class uicc.toolkit.ToolkitException. At present, however, there is no such definition of this reason code in TS 102 241.

SCP is asked to consider the proposed solution for inclusion into TS 102 241 and to inform T3

on the outcome of the SCP decision.

Status: AGREED

18 Postponed issues during the meeting

The results of discussions on postponed documents were incorporated under the respective chapters earlier in this report.

19 Any Other Business

It was suggested that for every new/changed feature the testing impact has to be investigated and indicated on the CR cover sheet. The authors of the core specs CR should consider creating CR to test specs as well.

20 Meeting plan

T3-040408: Meeting plan of TSG-T plenary, TSG-T3 and EP SCP plenary, EP SCP WG meetings for information.

Status: NOTED

Aug 2004								
TITLE	ТҮРЕ	DATES	LOCATION	CTRY				
EP SCP#18	Plenary	24-26 August		Singapore				
3GPPT3#32	WG	10-13 August 2004	New York	US				
Sep 2004	Sep 2004							
TITLE	ТҮРЕ	DATES	LOCATION	CTRY				
3GPPT#25	OR	8 - 10 Sep 2004	Palm Springs	US				
Oct-Nov 2004								

TITLE	ТҮРЕ	DATES	LOCATION	CTRY		
EP SCP WG1 #12	tbd	tbd	tbd			
EP SCP WG2 #12	tbd	tbd	tbd			
EP SCP WG3 #13	tbd	tbd	tbd			
EP SCP#19	Plenary	26-28 October	Japan			
3GPPT3#33	WG	16 - 19 Nov 2004	Sophia Antipolis	FR		
Dec 2004						
TITLE	ТҮРЕ	DATES	LOCATION	CTRY		
<u>3GPPT#26</u>	OR	8 - 10 Dec 2004	Athens	GR		
Feb 2005						
TITLE	ТҮРЕ	DATES	LOCATION	CTRY		
3GPPT3#34	WG	8 - 11 Feb 2005	Barcelona	EU		
Mar 2005						
TITLE	ТҮРЕ	DATES	LOCATION	CTRY		
3GPPT#27	OR	9 - 11 Mar 2005	Tokyo	JP		
Apr 2005						
TITLE	ТҮРЕ	DATES	LOCATION	CTRY		
<u>3GPPT3#35</u>	WG	26 - 29 Apr 2005	Cancun	Mexico		
Jun 2005						
TITLE	ТҮРЕ	DATES	LOCATION	CTRY		
3GPPT#28	OR	1 - 3 Jun 2005	Quebec	CA		
Sep 2005						
TITLE	ТҮРЕ	DATES	LOCATION	CTRY		
3GPPT#29	OR	7 - 9 Sep 2005	EU	EU		
Nov 2005						
TITLE	ТҮРЕ	DATES	LOCATION	CTRY		
3GPPT#30	OR	30 Nov - 2 Dec 2005	EU	EU		

21 Closing of the meeting

The chairman closed the meeting at 14:30 and thanked the North American Friends of 3GPP for hosting the meeting and providing the excellent facilities. He thanked all delegates for their active participation, and he thanked Shannon (SK Group) and Friedhelm (MCC) for their support.

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Number of participants: 33

ANNEX B Access to 3GPP documents and information

This annex briefly outlines some of the more important locations of information that all T3 members should be aware of.

3GPP email lists:

To receive information about T3 issues, all delegates and other interested parties <u>MUST</u> register for the main email list, 3GPP_TSG_T_WG3. In addition, there are several other lists dealing with more detailed issues. To subscribe (or to view the archives), go to the URLs listed below::

3GPP_TSG_T_WG3 http://list.3gpp.org/3gpp_tsg_t_wg3.html
3GPP_TSG_T_WG3_USAT http://list.3gpp.org/3gpp_tsg_t_wg3_test.html
3GPP_TSG_T_WG3_TEST http://list.3gpp.org/3gpp_tsg_t_wg3_usat.html
3GPP_TSG_T_WG3_API http://list.3gpp.org/3gpp_tsg_t_wg3_api.html

There are many other 3GPP email lists that may also be of interest. Go to http://list.3gpp.org/. Lists relevant to 3GPP start with 3GPP.

Email archives:

Most 3GPP lists have an associated archive (accessible via the internet) of every email sent via that list. This means that if you have temporary email problems, or have just joined the group, you can check to see if you have missed any messages. Just go to the URLs mentioned above.

Meeting invitations and meeting calendar:

A list of all upcoming T3 and (EP SCP) can be found at the following URL: <u>http://webapp.etsi.org/MeetingCalendar/QueryForm.asp</u>

In particular, the meeting invitations to all WG3 meetings are made available under the directory: ftp://ftp.3gpp.org/tsg_t/wg3_usim/invitation/

Meeting Documents on the server:

All documents submitted to T3 meetings are made available on the 3GPP document server in a directory (related to the number of the meeting) under:

ftp://ftp.3gpp.org/tsg_t/wg3_usim/

e.g. the documents for T3 #32 can be found at:

ftp://ftp.3gpp.org/tsg_t/wg3_usim/tsgt3_32

Specifications on the server:

All 3GPP specifications can be found on the server under the directory:

ftp://ftp.3gpp.org/specs/

How to get document numbers:

If you wish to submit a input document to the meeting, please obtain a document number by following the instructions at:

http://www.3gpp.org/ftp/TSG_T/WG3_USIM/www/DocNumberAllocation.htm

ANNEX C Document List

T3 Tdoc list							
TDoc#	Agend a	Type	Title	Source	Conclusion		
T3-040250	11.1.2	disc	Input paper on application selection	Nokia	noted		
T3-040266	10.1	CR	CR 21.111 Rel-6: Call details enhancements	Gemplus, GSMA SIM-TF	rejected		
T3-040400	1	Agenda	Draft meeting agenda	TB Officer	approved		
T3-040401	6	report	Draft report of the previous T3 meeting	TB Officer	revised to T3-040402		
T3-040402	6	report	reserved for approved report of the previous T3 meeting	TB Officer	approved		
T3-040403	7	action list	Review of actions from previous T3 meetings	TB Officer	noted		
T3-040404	4	Info	Call for IPRs	TB Officer	noted		
T3-040405	6	report	Annotated report of the last TSG T plenary meeting	TB Officer	noted		
T3-040406	6	Info	Status of T3 specifications and work items	Rapporteur	noted		
T3-040407	8.6	Info	Status of EP SCP deliverables and work items	TB Officer	noted		
T3-040408	20	Calendar	Meeting calendar	TB Officer	noted		
T3-040409	14.3.1	CR	CR 11.10-4 R99: Essential corrections	ORGA Test Systems	revised to T3-040567		
T3-040410	14.3.1	CR	CR 11.10-4 R99: Removal of misleading comment from Refresh SIM Reset tests	Ericsson L.M.	revised to T3-040574		
T3-040412	14.3.1	CR	CR 11.10-4 R99: Correction of poll interval related tests	ORGA Test Systems	revised to T3-040575		
T3-040413	14.4.1	CR	CR to TS 31.130 Rel-6 on: USATToolkitException TAR_NOT_DEFINED	Giesecke & Devrient (G&D)	revised to T3-040570		
T3-040414	11.3.2	CR	CR 31.102 Rel-7:Advanced Cell Broadcast Handling for Data Download	O2 / Giesecke & Devrient	noted		
T3-040415	14.1.1	CR	CR 31.121 R99: Essential Corrections on sections 2-6	7 layers AG	revised to T3-040578		
T3-040416	14.1.1	CR	CR 31.121 R99: Essential Corrections on section 7	7 layers AG	revised to T3-040535		
T3-040417	14.1.1	CR	CR 31.121 R99: Correction of SMS related test cases	7 layers AG	revised to T3-040536		
T3-040418	14.1.1	CR	CR 31.121 R99: Correction of Access Control handling related test case TC 5.2.1	7 layers AG	revised to T3-040580		
T3-040419	12.1.1	CR	CR 11.14 R99: Correction of possible terminal response versus proactive commands in relation to the display of icons	ORGA Test Systems	revised to T3-040547		
T3-040420	12.1.1	CR	CR 31.111 R99: Correction of possible terminal responses versus proactive commands in relation to the display of	ORGA Test Systems	revised to T3-040548		

	T3 Tdoc list						
TDoc#	Agend a	Туре	Title	Source	Conclusion		
			icons				
T3-040421	14.1.1	CR	CR 31.121 Rel-4: Essential Corrections on sections 2-6	7 layers AG	revised to T3-040579		
T3-040422	14.1.1	CR	CR 31.121 Rel-4: Essential Corrections on section 7	7 layers AG	revised to T3-040559		
T3-040423	14.1.1	CR	CR 31.121 Rel-4: Correction of SMS related test cases	7 layers AG	revised to T3-040537		
T3-040424	14.1.1	CR	CR 31.121 Rel-4: Correction of Access Control handling related test case TC 5.2.1	7 layers AG	revised to T3-040581		
T3-040425	8.4	LS IN	LS concerning harmonization of MMS provisioning files between 3GPP & 3GPP2	3GPP-TSG-C- WG1-SWG1.4	noted		
T3-040426	8.4	LS IN	Reply to LS on I-WLAN parameters provisioning on the USIM.	CN1	noted		
T3-040427	8.4	LS IN	LS on Storage of temporary identities for EAP authentication	CN1	noted		
T3-040428	8.4	LS IN	Reply LS on UE connection to I-WLAN should not be standardised in 3GPP	CN1	noted		
T3-040429	8.4	LS IN	Reply LS on Network measurement report in UTRAN	RAN2	noted		
T3-040430	8.4	LS IN	LS on Support of multiple HPLMN codes in EF_HPLMNwAcT	SA1	noted		
T3-040431	8.4	LS IN	LS on PLMN selection in I-WLAN	SA1	noted		
T3-040432	8.4	LS IN	LS on Distinction of UTRAN access technologies	SA1	noted		
T3-040433	8.4	LS IN	Current UICC for W-LAN interworking	SA1	noted		
T3-040434	8.4	LS IN	LS on MMS presentation by USAT	SA1	noted		
T3-040435	8.4	LS IN	Reply LS on UE connection to I-WLAN should not be standardised in 3GPP	SA1	noted		
T3-040436	8.4	LS IN	LS on MBMS key Management	SA1	noted		
T3-040437	8.4	LS IN	Reply LS on Potential Security issues relating to use of AT Commands to access UICC	SA3	noted		
T3-040438	8.4	LS IN	Reply LS (from SA3) to T3-040329 (S3-040370) on VGCS and VBS security	SA3	noted		
T3-040439	8.4	LS IN	LS on MBMS key Management	SA3	noted		
T3-040440	8.4	LS IN	Liaison Statement on VGCS and VBS security	SA3	noted		
T3-040441	8.4	LS IN	LS on USIM and ISIM selection in the UE	SA3	noted		
T3-040442	8.4	LS IN	LS on Required UICC-ME interface enhancements for GBA_U support	SA3	noted		
T3-040443	8.4	LS IN	Reply LS on Storage of temporary identities for EAP authentication	SA3	noted		
T3-040444	8.5	LS IN	LS on approved changes to TS 102 223	SCP	noted		
T3-040445	8.5	LS IN	LS on GSM/USIM application interactions and restrictions in TS 102	SCP1	noted		

T3 Tdoc list						
TDoc#	Agend	Type	Title	Source	Conclusion	
	a		221			
T3-040446	8.4	LS IN	LS on Accepting changes to Idle Mode test cases implementing allowed R6 behaviour in R99 Terminals	T1	noted	
T3-040447	10.5	CR	CR 31.900 Rel-5: Correction of USIM support for a 2G ME of Rel-4 (or earlier)	Nokia	noted	
T3-040448	14.1.1	CR	CR TS 31.121 R99: alignment with TS 51.010-1 on default EF-ADN configuration	Nokia	revised to T3-040534	
T3-040449	14.3	CR	CR 11.10-4 R99: Clarification of call hang up in 27.22.4.5 Play Tone	Nokia	revised to T3-040573	
T3-040450	12.1	CR	CR 11.14 Rel 99: Clarification of terminal response to Play Tone command	Nokia	noted	
T3-040451	8.4	LS IN	LS on harmonization of ISIM for 3GPP2	3GPP2	noted	
T3-040452	14.1.2	disc	For Discussion and decision: Undefined testing situation of GERAN terminals supporting a UICC with an USIM application	Orga Test Systems and Nokia	noted	
T3-040453	12.1.1	CR	CR 51.014 Rel-4: Correction of possible terminal responses versus proactive commands in relation to the display of icons	ORGA Test Systems	revised to T3-040549	
T3-040454	14.1.2	draft	Creation of 31.121 Rel-5	Rapporteur (OTS)	revised to T3-040561	
T3-040455	15.2	draft	Draft 3GPP TS 31.048 - Test specification for TS 23.048	31.048 AdHoc SWG	revised to T3-040571	
T3-040456	14.3.1	CR	CR 11.10-4 R99: Essential corrections of Event Download test cases	ORGA Test Systems	revised to T3-040533	
T3-040458	8.3	report	USSD ad-hoc minutes	ad-hoc chair	revised to T3-040609	
T3-040459	8.3	report	NMR ad-hoc minutes	ad-hoc chair	revised to T3-040610	
T3-040460	9.4	Info	(U)SIM API for Java Card Testing Work Item Update	(U)SIM API Testing Group Rapporteur	revised to T3-040528	
T3-040461	11.3.1	CR	CR 31.102 Rel-6: Enable multiple Terminal Profile downloads in UST	Giesecke & Devrient	postponed	
T3-040462	11.2.	Info	Discussion document on references to SCP specifications	Giesecke & Devrient	noted	
T3-040463	11.3.2	Disc	proposed CR 31.102 Rel-7: Introduction of 'Equivalent HPLMN' (EHPLMN) for PLMN selection	Giesecke & Devrient	revised to T3-040509	
T3-040464	11.2.1	CR	CR 51.011 Rel-4: Correction of Reference to TS 102 221	Giesecke & Devrient	withdrawn	
T3-040465	11.3.1	CR	CR 31.102 Rel-6:Clarification of hidden phonebook entry	NTT DoCoMo	noted	
T3-040466	10.5	CR	CR 31.900 Rel-5: Correction of Card Operation Modes	Rapporteur	revised to T3-040601	
T3-040467	11.3.1	CR	CR 31.102 Correction to EF(ARR) access conditions	Telecom Italia S.p.A.	noted	
T3-040468	11.3	CR	CR 31.102 rel-6: VGCS/VBS security	Axalto,	revised to T3-040538	

T3 Tdoc list						
TDoc#	Agend a	Type	Title	Source	Conclusion	
				Giesecke & Devrient, Gemplus		
T3-040469	11.3	CR	CR 31.102 rel-6: MMs storage on the card	Axalto	revised to	
T3-040470	11.1.2	CR	CR 31.101 rel-6: Requirement for higher UICC/Terminal interface speed	Axalto	revised to T3-040530	
T3-040471	11.3.1	CR	CR 31.102 rel-5: Alignment with GSM 11.11 on PPS	Axalto, TIM	revised to T3-040604	
T3-040472	11.3.1	CR	CR 31.102 rel-4: Alignment with GSM 11.11 on PPS	Axalto, TIM	rejected	
T3-040473	11.3.1	CR	CR 31.102 rel-99: Alignment with GSM 11.11 on PPS	Axalto, TIM	rejected	
T3-040474	11.4.1	CR	CR 31.103 rel-5: Alignment with GSM 11.11 on PPS	Axalto, TIM	revised to T3-040605	
T3-040475	11.2.1	CR	CR 51.011 rel-4: Alignment with GSM 11.11 on PPS	Axalto, TIM	rejected	
T3-040476	13	CR	CR 31.116 rel-6: Alignment with TS 102 226	Axalto	revised to T3-040565	
T3-040477	13.2	CR	CR 31.116 rel-6: USIM specific behaviour for PUSH mechanism using SMS-PP	Axalto	revised to T3-040566	
T3-040478	12.1.2	CR	CR 31.111 R6: New command LAUNCH APPLICATION	Axalto	noted	
T3-040479	11.3.2	CR	CR 31.102 R6: Addition of a new USIM service for LAUNCH APPLICATION	Axalto	noted	
T3-040480	11.4.2	CR	CR 31.103 rel-6: GBAU ME-ISIM interface	Axalto, Gemplus	revised to T3-040546	
T3-040481	11.3	CR	CR 31.102 rel-6: GBAU ME-USIM interface	Axalto, Gemplus	revised to T3-040540	
T3-040482	11.3.2	CR	CR 31.102 rel-6: Storage of WLAN fast re-authentication information	Axalto	revised to T3-040545	
T3-040483	11.3	CR	CR 31.102 rel-6: Service Connectivity Profile Provisioning on the USIM	Axalto	withdrawn	
T3-040484	12.1.2	disc	Discussion Document: "3G Session Reset Refresh", changing the IMSI and "3G Session Termination"	Ericsson L.M.	noted	
T3-040485	15.6	CR	CR 31.102 rel-6: MBMS security	Axalto, Gemplus	revised to T3-040572	
T3-040486	12.1.2	CR	CR 31.111 R6: UICC initiated GBAU Bootstrapp	Axalto	noted	
T3-040487	12.1.2	CR	CR 31.111 R6: MMS Management by USAT	Axalto	revised to T3-040594	
T3-040488	12.1.2	CR	CR 31.111 R6: Notification Handling for MMS Management by USAT	Axalto	postponed	
T3-040489	12.1.2	CR	CR 31.111 R7: Display Multimedia Messages from the USIM	Axalto	postponed	
T3-040490	14.3.1	CR	Modification of the sequence 1.7A/1.7B of 27.22.6.1	Research In Motion	withdrawn	

	T3 Tdoc list						
TDoc#	Agend a	Туре	Title	Source	Conclusion		
T3-040491	12.1.1	CR	CR 31.111 Rel-5: Modification in the reference	Infineon Technologies	noted		
T3-040492	12.1.1	CR	CR 31.111 Rel-6: Modification in the reference	Infineon Technologies	revised to T4-040550		
T3-040493	12.1.1	CR	CR 31.111 R6: Description of the USSD flow	USSD ad hoc	revised to T3-040552		
T3-040494	12.1.1	CR	CR 31.111 R6: Introduction of USSD as a bearer for BIP	USSD ad hoc	noted		
T3-040495	8.4	LS IN	LS on progress of MBMS security	SA3	noted		
T3-040496	12.1.1	CR	CR 31.111 R6: Introduction of secured data download for USSD	USSD ad hoc	postponed		
T3-040497	12.1.1	CR	CR 31.111 R6: Alignement with requirements regarding USSD usage	USSD ad hoc	revised to T3-040551		
T3-040498	14.1.2	CR	CR 31.121, Rel-4: Creation of MMS related tests	Rapporteur (OTS)	revised to T3-040560		
T3-040499	12.1.1	CR	CR 11.14 R99: Remove of sequential mode in BC repeat indicator, added fallback mode	Infineon Technologies	revised to T3-040553		
T3-040500	12.1.1	CR	CR 51.014 Rel-4: Remove of sequential mode in BC repeat indicator, added fallback mode	Infineon Technologies	revised to T3-040554		
T3-040501	12.1.1	CR	CR 31.111 R99: Remove of sequential mode in BC repeat indicator, added fallback mode	Infineon Technologies	revised to T3-040555		
T3-040502	12.1.1	CR	CR 31.111 Rel-4: Remove of sequential mode in BC repeat indicator, added fallback mode	Infineon Technologies	revised to T3-040556		
T3-040503	12.1.1	CR	CR 31.111 Rel-5: Remove of sequential mode in BC repeat indicator, added fallback mode, service change and fallback mode	Infineon Technologies	revised to T3-040557		
T3-040504	12.1.1	CR	CR 31.111 Rel-6: Remove of sequential mode in BC repeat indicator, added fallback mode, service change and fallback mode	Infineon Technologies	revised to T3-040558		
T3-040505	12.1.1	CR	CR 31.111 Rel-7: Remove of sequential mode in BC repeat indicator, added fallback mode	Infineon Technologies	withdrawn		
T3-040506	11.3.1	CR	CR 31.102 Rel-7: Replaced Spare by Void	Infineon Technologies	noted		
T3-040507	12.1.2	Disc	Network measurement report for UTRAN	Ericsson	noted		
T3-040508	12.1.2	CR	Add the Network measurement information for UTRAN in PROVIDE LOCAL INFORMATION functionality.	T3 NMR Ad- hoc	revised to T3-040563		
T3-040509	11.3.2	CR	proposed CR 31.102 Rel-7: Introduction of 'Equivalent HPLMN' (EHPLMN) for PLMN selection (revised 463)	Giesecke & Devrient, China Mobile	revised to T3-040587		
T3-040510	11.3	CR	CR on 31.102 R6: introduction of M-IMAP and SIP as MMS implementations	Axalto	revised to T3-040541		

T3 Tdoc list					
TDoc#	Agend a	Type	Title	Source	Conclusion
			in MMS provisioning		
T3-040511	11.2	CR	CR on 51.011 R4: introduction of M-IMAP and SIP as MMS implementations in MMS provisioning	Axalto	noted
T3-040512	11.3.1	CR	CR on 31.102 R6: Modification of the content of EF-HPLMNwAcT	China Mobile, Motorola	postponed
T3-040513	8.2	report	DRAFT Report from 3GPPT3-AH#106 TS 23.048 Test Meeting hosted by Gemplus in La Ciotat, France, 07 – 08 June 2004	Gemplus	noted
T3-040514	17	LS OUT	LS to SCP-T WG on ETSI TS 102 221 on Clarification Request on ETSI TS 102 221	TSG-T3 AdHoc SWG on TS 31.048	noted
T3-040515	8.5	LS	LS from EP SCP TEC on EAP support in UICC	EP SCP TEC WG	noted
T3-040516	8.5	LS	LS from GSMA SCaG on Proposal for Improved Cell Broadcast Capability within USAT	GSMA SCaG	noted
T3-040517	17	LS OUT	LS to 3GPP2-TSG-C, 3GPP2-TSG-C-WG1-SWG1.4, TSG-T cc T2 concerning harmonization of MMS provisioning files between 3GPP & 3GPP2 (reply LS to 425)	Т3	approved
T3-040518	17	LS OUT	LS to SA3 cc CN1 on Storage of temporary identities for EAP authentication	Т3	approved
T3-040519	11.3.2	CR	CR 31.102: renaming I-WLAN file names	Axalto	revised to T3-040597
T3-040520	17	LS OUT	LS to CN1cc SA1 on UE connection to I-WLAN should not be standardised in 3GPP	Т3	revised to T3-040608
T3-040521	17	LS OUT	LS to SA1, CN1 cc SA2 on PLMN selection in I-WLAN (reply LS to 431)	Т3	approved
T3-040522	11.3.2	CR	CR 31.102 Rel6: Change to make distinctions for Radio Access Technologies	Motorola	revised to T3-040588
T3-040523	11.4	CR	CR 31.103 Rel6: New 3GPP2 IMS authentication context in ISIM	3GPP2 TSG-C	revised to T3-040590
T3-040524	17	LS OUT	LS to 3GPP2-TSG-C, 3GPP2-TSG-C-WG1-SWG1.4, 3GPP-TSG-T on harmonization of ISIM between 3GPP & 3GPP2	Т3	approved
T3-040525	11.1.2	CR	CR to 31.101: Move "GSM/USIM application interactions and restrictions" from ETSI TS 102 221 (revised 032)	Т3	revised to T3-040592
T3-040526	11.3	CR	CR 31.102 rel-6: MMs storage on the card (revised 469)	Axalto	revised to T3-040539
T3-040527	17	LS OUT	LS to GSMA SCaG, 3GPP T2 on Proposal for Improved Cell Broadcast Capability within USAT	Т3	approved

	T3 Tdoc list						
TDoc#	Agend	Туре	Title	Source	Conclusion		
T3-040528	9.4	WID	WID update, Title: (U)SIM API for Java Card Testing Work Item	(U)SIM API Testing Group Rapporteur	approved		
T3-040529	17	LS OUT	LS to GERAN3 cc SCP on tests in TS 51.010 in relation to GERAN MEs supporting the USIM	Т3	approved		
T3-040530	11.1.2	CR	CR 31.101 rel-6: Requirement for higher UICC/Terminal interface speed (revised 470)	Axalto	revised to T3-040589		
T3-040531	17	LS OUT	LS to SA1, SA3 cc SA on USIM support by 2G terminals of Rel-99 and Rel-4	Т3	approved		
T3-040532	12.1.1	CR	CR 31.111 Rel-6: Disallow SMS/SS/USSD transmission in the case where UICC responds with an error status code in Envelope Confirmation (revised 302)	Gemplus	revised to T3-040602		
T3-040533	14.3.1	CR	CR 11.10-4 R99: Essential corrections of Event Download test cases (revised 456)	ORGA Test Systems	approved		
T3-040534	14.1.1	CR	CR TS 31.121 R99: alignment with TS 51.010-1 on default EF-ADN configuration (revised 448)	Nokia	approved		
T3-040535	14.1.1	CR	CR 31.121 R99: Essential Corrections on section 7 (revised 416)	7 layers AG	approved		
T3-040536	14.1.1	CR	CR 31.121 R99: Correction of SMS related test cases (revised 417)	7 layers AG	approved		
T3-040537	14.1.1	CR	CR 31.121 Rel-4: Correction of SMS related test cases (revised 423)	7 layers AG	approved		
T3-040538	11.3	CR	CR 31.102 rel-6: VGCS/VBS security (revised T3-040468)	Axalto, Giesecke & Devrient, Gemplus	revised to T3-040591		
T3-040539	11.3	CR	CR 31.102 rel-6: MMs storage on the card (revised 526)	Axalto	approved		
T3-040540	11.3	CR	CR 31.102 rel-6: GBAU ME-USIM interface (revised T3-040481)	Axalto, Gemplus	approved		
T3-040541	11.3	CR	CR on 31.102 R6: introduction of M-IMAP and SIP as MMS implementations in MMS provisioning (revised T3-040510)	Axalto	revised to T3-040593		
T3-040542	12.1.1	CR	CR 31.111 Rel-6: correction of wording for call control	Rapporteur	revised to T3-040595		
T3-040543	12.1.1	CR	CR 31.111 Rel-6: alignemnt with SCP TS 102 223	Rapporteur	revised to T3-040596		
T3-040544	17	LS OUT	LS to SCP-R on a new feature proposal for CAT	Т3	approved		
T3-040545	11.3.2	CR	CR 31.102 rel-6: Storage of WLAN fast re-authentication information (revised 482)	Axalto	approved		
T3-040546	11.4.2	CR	CR 31.102 rel-6: Storage of WLAN fast re-authentication information (revised	Axalto, Gemplus	approved		

			T3 Tdoc list		
TDoc#	Agend a	Туре	Title	Source	Conclusion
T3-040547	12.1.1	CR	CR 11.14 R99: Correction of possible terminal response versus proactive commands in relation to the display of icons (revised 419)	Orga Test Systems	approved
T3-040548	12.1.1	CR	CR 31.111 R99: Correction of possible terminal responses versus proactive commands in relation to the display of icons (revised 420)	Orga Test Systems	approved
T3-040549	12.1.1	CR	CR 51.014 Rel-4: Correction of possible terminal responses versus proactive commands in relation to the display of icons (revised 453)	Orga Test Systems	approved
T3-040550	12.1.1	CR	CR 31.111 Rel-6: Modification in the reference (revised 492)	Infenion Technologies	approved
T3-040551	12.1.1	CR	CR 31.111 R6: Alignement with requirements regarding USSD usage (revised 497)	USSD ad hoc	approved
T3-040552	12.1.1	CR	CR 31.111 R6: Description of the USSD flow (revised 493)	USSD ad hoc	approved
T3-040553	12.1.1	CR	CR 11.14 R99: Remove of sequential mode in BC repeat indicator, added fallback mode (revised 499)	Infenion Technologies	approved
T3-040554	12.1.1	CR	CR 51.014 Rel-4: Remove of sequential mode in BC repeat indicator, added fallback mode (revised 500)	Infenion Technologies	approved
T3-040555	12.1.1	CR	CR 31.111 R99: Remove of sequential mode in BC repeat indicator, added fallback mode (revised 501)	Infenion Technologies	approved
T3-040556	12.1.1	CR	CR 31.111 Rel-4: Remove of sequential mode in BC repeat indicator, added fallback mode (revised 502)	Infenion Technologies	approved
T3-040557	12.1.1	CR	CR 31.111 Rel-5: Remove of sequential mode in BC repeat indicator, added fallback mode, service change and fallback mode (revised 503)	Infenion Technologies	approved
T3-040558	12.1.1	CR	CR 31.111 Rel-6: Remove of sequential mode in BC repeat indicator, added fallback mode, service change and fallback mode (revised 504)	Infenion Technologies	approved
T3-040559	14.1.1	CR	CR 31.121 Rel-4: Essential Corrections on section 7	7 layers AG	approved
T3-040560	14.1.2	CR	CR 31.121, Rel-4: Creation of MMS related tests (revised 498)	Rapporteur (OTS)	approved
T3-040561	14.1.2	draft	Creation of 31.121 Rel-5 (revised 454)	Rapporteur (OTS)	approved
T3-040562	17	LS OUT	LS to SA3 on USAT initiated GBA_U Bootstrap	Т3	approved
T3-040563	12.1.2	CR	Add the Network measurement information for UTRAN in PROVIDE	T3 NMR Ad- hoc	approved

	T3 Tdoc list						
TDoc#	Agend	Type	Title	Source	Conclusion		
			LOCAL INFORMATION functionality (revised 508)				
T3-040564	17	LS OUT	LS to SCP cc SCP-Tec on introduction Network Measurement Results for UTRAN	Т3	approved		
T3-040565	13	CR	CR 31.116 rel-6: Alignment with TS 102 226 (revised 476)	Axalto	approved		
T3-040566	13.2	CR	CR 31.116 rel-6: USIM specific behaviour for PUSH mechanism using SMS-PP (revised 477)	Axalto	withdrawn		
T3-040567	14.3.1	CR	CR 11.10-4 R99: Essential corrections (revised 409)	ORGA Test Systems	approved		
T3-040568	14.1.1	CR	CR TS 31.121 Rel-4: alignment with TS 51.010-1 on default EF-ADN configuration (revised 448)	Nokia	approved		
T3-040569	17	LS OUT	LS to SCP cc SCP-Tec on Definition of Reason Code for TAR_NOT_DEFINED	T3	approved		
T3-040570	14.4.1	CR	CR to TS 31.130 Rel-6 on: USATToolkitException TAR_NOT_DEFINED (revised 413)	Giesecke & Devrient (G&D)	postponed		
T3-040571	15.2	TS	TS 31.048 v1.0.0 (revised 455)	MCC	to be presented for info to TSG-T		
T3-040572	15.6	CR	CR 31.102 rel-6: MBMS security (revised 485)	Axalto, Gemplus	conditionally approved		
T3-040573	14.3	CR	CR 11.10-4 R99: Clarification of call hang up in 27.22.4.5 Play Tone (revised 449)	Nokia	approved		
T3-040574	14.3.1	CR	CR 11.10-4 R99: Removal of misleading comment from Refresh SIM Reset tests (revised 410)	Ericsson L.M.	approved		
T3-040575	14.3.1	CR	CR 11.10-4 R99: Correction of poll interval related tests (revised 412)	ORGA Test Systems	approved		
T3-040576	17	LS OUT	LS to GERAN3 on modification of tests in TS 51.010-1	T3	approved		
T3-040577	17	LS OUT	LS to SCP on USAT testing	J-F	revised to T3-04582		
T3-040578	14.1.1	CR	CR 31.121 R99: Essential Corrections on sections 2-6 (revised 415)	7 layers AG	approved		
T3-040579	14.1.1	CR	CR 31.121 Rel-4: Essential Corrections on sections 2-6 (revised 421)	7 layers AG	approved		
T3-040580	14.1.1	CR	CR 31.121 R99: Correction of Access Control handling related test case TC 5.2.1 (revised 418)	7 layers AG	approved		
T3-040581	14.1.1	CR	CR 31.121 Rel-4: Correction of Access Control handling related test case TC 5.2.1 (revised 424)	7 layers AG	approved		
T3-040582	17	LS OUT	LS to SCP on on 'USAT Test Specification for Mobile Equipments' (revised 577)	Т3	approved		
T3-040583	17	LS OUT	LS to SCP, GSMA SCaG cc SCP-Req, TSG T on Support of additional	Т3	approved		

T3 Tdoc list						
TDoc#	Agend	Type	Title	Source	Conclusion	
	u		TERMINAL PROFILE after UICC activation			
T3-040584	11.3.1	CR	CR 31.102 Rel-5: Removal of wrong reference to TS 102 221	Rapporteur	approved	
T3-040585	11.3.1	CR	CR 31.102 Rel-6 Removal of wrong reference to TS 102 221	Rapporteur	approved	
T3-040586	17	LS OUT	LS to CN1 cc TSG CN, TSG SA1, TSG T1 on EHPLMN (Equivalent HPLMN)	Т3	approved	
T3-040587	11.3.2	CR	CR 31.102 Rel-7: Introduction of 'Equivalent HPLMN' (EHPLMN) for PLMN selection (revised 509)	Giesecke & Devrient, China Mobile	postponed	
T3-040588	11.3.2	CR	CR 31.102 Rel6: Change to make distinctions for Radio Access Technologies (revised 522)	Motorola	withdrawn	
T3-040589	11.1.2	CR	CR 31.101 rel-6: Requirement for higher UICC/Terminal interface speed (revised 530)	Axalto	approved	
T3-040590	11.4	CR	CR 31.103 Rel6: New 3GPP2 IMS authentication context in ISIM (revised 523)	3GPP2 TSG-C	approved	
T3-040591	11.3	CR	CR 31.102 rel-6: VGCS/VBS security (revised T3-040538)	Axalto, Giesecke & Devrient, Gemplus	approved	
T3-040592	11.1.2	CR	CR to 31.101: Move "GSM/USIM application interactions and restrictions" from ETSI TS 102 221 (revised 525)	Т3	approved	
T3-040593	11.3	CR	CR on 31.102 R6: introduction of M-IMAP and SIP as MMS implementations in MMS provisioning (revised T3-040541)	Axalto	approved	
T3-040594	12.1.2	CR	CR 31.111 R6: MMS Management by USAT (revised 487)	Axalto	approved	
T3-040595	12.1.1	CR	CR 31.111 Rel-6: correction of wording for call control (revised 542)	Rapporteur	approved	
T3-040596	12.1.1	CR	CR 31.111 Rel-6: alignemnt with SCP TS 102 223 (revised 543)	Rapporteur	approved	
T3-040597	11.3.2	CR	CR 31.102: renaming I-WLAN file names	Т3	approved	
T3-040598	12.1.1	CR	CR 31.111 Rel-6: Clarification of terminal profile procedure	Giesecke & Devrient	postponed	
T3-040599	11.3	CR	CR 31.102 R99: Correction to describe 3G Session Reset	Ericsson	postponed	
T3-040600	12.1.1	CR	CR 31.111 R99: Correction to allow "3G Session Reset Refresh" to change the IMSI	Ericsson	postponed	
T3-040601	10.5	CR	CR 31.900 Rel-5: Correction of Card Operation Modes (revised 466)	Rapporteur	approved	
T3-040602	12.1.1	CR	CR 31.111 Rel-6: Disallow SMS/SS/USSD transmission in the case	Т3	approved	

	T3 Tdoc list						
TDoc#	Agend a	Type	Title	Source	Conclusion		
			where UICC responds with an error status code in Envelope Confirmation. (revised 532)				
T3-040603	11.3	CR	CR 31.102 Rel-6: Alignement with requirements regarding USSD usage	Т3	approved		
T3-040604	11.3.1	CR	CR 31.102 rel-5: Alignment with GSM 11.11 on PPS (revised 471)	Axalto, TIM	revised to T3-040606		
T3-040605	11.4.1	CR	CR 31.103 rel-5: Alignment with GSM 11.11 on PPS (revised 474)	Axalto, TIM	revised to T3-040607		
T3-040606	11.3.1	CR	CR 31.102 rel-5: Alignment with GSM 11.11 on PPS (revised 604)	Axalto, TIM	approved		
T3-040607	11.4.1	CR	CR 31.103 rel-5: Alignment with GSM 11.11 on PPS (revised 605)	Axalto, TIM	approved		
T3-040608	17	LS OUT	LS to CN1cc SA1 on UE connection to I-WLAN should not be standardised in 3GPP	Т3	approved		
T3-040609	8.3	report	USSD ad-hoc minutes (revised 458)	ad-hoc chair	noted		
T3-040610	8.3	report	NMR ad-hoc minutes (revised 459)	ad-hoc chair	noted		

ANNEX D List of output documents at T3 #32

This annex lists those documents agreed or approved during (and after via email) T3 #32.

D.1 Change requests for approval at TSG-T #25

TDoc#	Agenda	Title	Conclusion
T3-040533	14.3.1	CR 11.10-4 R99: Essential corrections of Event Download test cases (revised 456)	approved
T3-040534	14.1.1	CR TS 31.121 R99: alignment with TS 51.010-1 on default EF-ADN configuration (revised 448)	approved
T3-040535	14.1.1	CR 31.121 R99: Essential Corrections on section 7 (revised 416)	approved
T3-040536	14.1.1	CR 31.121 R99: Correction of SMS related test cases (revised 417)	approved
T3-040537	14.1.1	CR 31.121 Rel-4: Correction of SMS related test cases (revised 423)	approved
T3-040539	11.3	CR 31.102 rel-6: MMs storage on the card (revised 526)	approved
T3-040540	11.3	CR 31.102 rel-6: GBAU ME-USIM interface (revised T3-040481)	approved
T3-040545	11.3.2	CR 31.102 rel-6: Storage of WLAN fast re-authentication information (revised 482)	approved
T3-040546	11.4.2	CR 31.102 rel-6: Storage of WLAN fast re-authentication information (revised 480)	approved
T3-040547	12.1.1	CR 11.14 R99: Correction of possible terminal response versus proactive commands in relation to the display of icons (revised 419)	approved
T3-040548	12.1.1	CR 31.111 R99: Correction of possible terminal responses versus proactive commands in relation to the display of icons (revised 420)	approved
T3-040549	12.1.1	CR 51.014 Rel-4: Correction of possible terminal responses versus proactive commands in relation to the display of icons (revised 453)	approved
T3-040550	12.1.1	CR 31.111 Rel-6: Modification in the reference (revised 492)	approved
T3-040551	12.1.1	CR 31.111 R6: Alignement with requirements regarding USSD usage (revised 497)	approved
T3-040552	12.1.1	CR 31.111 R6: Description of the USSD flow (revised 493)	approved
T3-040553	12.1.1	CR 11.14 R99: Remove of sequential mode in BC repeat indicator, added fallback mode (revised 499)	approved
T3-040554	12.1.1	CR 51.014 Rel-4: Remove of sequential mode in BC repeat indicator, added fallback mode (revised 500)	approved
T3-040555	12.1.1	CR 31.111 R99: Remove of sequential mode in BC repeat indicator, added fallback mode (revised 501)	approved
T3-040556	12.1.1	CR 31.111 Rel-4: Remove of sequential mode in BC repeat indicator, added fallback mode (revised 502)	approved
T3-040557	12.1.1	CR 31.111 Rel-5: Remove of sequential mode in BC repeat indicator, added fallback mode, service change and fallback mode (revised 503)	approved
T3-040558	12.1.1	CR 31.111 Rel-6: Remove of sequential mode in BC repeat indicator, added fallback mode, service change and fallback mode (revised 504)	approved
T3-040559	14.1.1	CR 31.121 Rel-4: Essential Corrections on section 7	approved
T3-040560	14.1.2	CR 31.121, Rel-4: Creation of MMS related tests (revised 498)	approved
T3-040563	12.1.2	Add the Network measurement information for UTRAN in PROVIDE LOCAL INFORMATION functionality (revised 508)	approved
T3-040565	13	CR 31.116 rel-6: Alignment with TS 102 226 (revised 476)	approved

TDoc#	Agenda	Title	Conclusion
T3-040567	14.3.1	CR 11.10-4 R99: Essential corrections (revised 409)	approved
T3-040568	14.1.1	CR TS 31.121 Rel-4: alignment with TS 51.010-1 on default EF-ADN configuration (revised 448)	approved
T3-040573	14.3	CR 11.10-4 R99: Clarification of call hang up in 27.22.4.5 Play Tone (revised 449)	approved
T3-040574	14.3.1	CR 11.10-4 R99: Removal of misleading comment from Refresh SIM Reset tests (revised 410)	approved
T3-040575	14.3.1	CR 11.10-4 R99: Correction of poll interval related tests (revised 412)	approved
T3-040578	14.1.1	CR 31.121 R99: Essential Corrections on sections 2-6 (revised 415)	approved
T3-040579	14.1.1	CR 31.121 Rel-4: Essential Corrections on sections 2-6 (revised 421)	approved
T3-040580	14.1.1	CR 31.121 R99: Correction of Access Control handling related test case TC 5.2.1 (revised 418)	approved
T3-040581	14.1.1	CR 31.121 Rel-4: Correction of Access Control handling related test case TC 5.2.1 (revised 424)	approved
T3-040584	11.3.1	CR 31.102 Rel-5: Removal of wrong reference to TS 102 221	approved
T3-040585	11.3.1	CR 31.102 Rel-6 Removal of wrong reference to TS 102 221	approved
T3-040589	11.1.2	CR 31.101 rel-6: Requirement for higher UICC/Terminal interface speed (revised 530)	approved
T3-040590	11.4	CR 31.103 Rel6: New 3GPP2 IMS authentication context in ISIM (revised 523)	approved
T3-040591	11.3	CR 31.102 rel-6: VGCS/VBS security (revised T3-040538)	approved
T3-040592	11.1.2	CR to 31.101: Move "GSM/USIM application interactions and restrictions" from ETSI TS 102 221 (revised 525)	approved
T3-040593	11.3	CR on 31.102 R6: introduction of M-IMAP and SIP as MMS implementations in MMS provisioning (revised T3-040541)	approved
T3-040594	12.1.2	CR 31.111 R6: MMS Management by USAT (revised 487)	approved
T3-040595	12.1.1	CR 31.111 Rel-6: correction of wording for call control (revised 542)	approved
T3-040596	12.1.1	CR 31.111 Rel-6: alignemnt with SCP TS 102 223 (revised 543)	approved
T3-040597	11.3.2	CR 31.102: renaming I-WLAN file names	approved
T3-040601	10.5	CR 31.900 Rel-5: Correction of Card Operation Modes (revised 466)	approved
T3-040602	12.1.1	CR 31.111 Rel-6: Disallow SMS/SS/USSD transmission in the case where UICC responds with an error status code in Envelope Confirmation. (revised 532)	approved
T3-040603	11.3	CR 31.102 Rel-6: Alignement with requirements regarding USSD usage	approved
T3-040606	11.3.1	CR 31.102 rel-5: Alignment with GSM 11.11 on PPS (revised 604)	approved
T3-040607	11.4.1	CR 31.103 rel-5: Alignment with GSM 11.11 on PPS (revised 605)	approved

The full history (from GSM phase 2 onwards) and status of past CRs presented to SMG and 3GPP plenary can be found in the CR database. This (big!) database (in Microsoft Access 97) is updated shortly after each TSG plenary meeting. See: http://ftp.3gpp.org/Information/Databases/Change_Request/

D.2 Work Item descriptions for approval at TSG-T #25

TDoc#	Type	Title	Conclusion
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TDoc#	Туре	Title	Conclusion
T3-040528	WID	WID update, Title: (U)SIM API for Java Card Testing Work Item	approved

D.3 Specifications/Technical Reports for information / approval at TSG-T #25

TDoc#	Type	Title	Conclusion
T3-040571	TS	•	Agreed to be sent for information to TSG-T

D.4 Other documents for TSG-T #25

None.

D.5 Approved Liaison Statements

TDoc#	Title	Conclusion
T3-040517	LS to 3GPP2-TSG-C, 3GPP2-TSG-C-WG1-SWG1.4, TSG-T cc T2 concerning harmonization of MMS provisioning files between 3GPP & 3GPP2 (reply LS to 425)	approved
T3-040518	LS to SA3 cc CN1 on Storage of temporary identities for EAP authentication	approved
T3-040521	LS to SA1, CN1 cc SA2 on PLMN selection in I-WLAN (reply LS to 431)	approved
T3-040524	LS to 3GPP2-TSG-C, 3GPP2-TSG-C-WG1-SWG1.4, 3GPP-TSG-T on harmonization of ISIM between 3GPP & 3GPP2	approved
T3-040527	LS to GSMA SCaG, 3GPP T2 on Proposal for Improved Cell Broadcast Capability within USAT	approved
T3-040529	LS to GERAN3 cc SCP on tests in TS 51.010 in relation to GERAN MEs supporting the USIM	approved
T3-040531	LS to SA1, SA3 cc SA on USIM support by 2G terminals of Rel-99 and Rel-4	approved
T3-040544	LS to SCP-R on a new feature proposal for CAT	approved
T3-040562	LS to SA3 on USAT initiated GBA_U Bootstrap	approved
T3-040564	LS to SCP cc SCP-Tec on introduction Network Measurement Results for UTRAN	approved
T3-040569	LS to SCP cc SCP-Tec on Definition of Reason Code for TAR_NOT_DEFINED	approved
T3-040576	LS to GERAN3 on modification of tests in TS 51.010-1	approved
T3-040582	LS to SCP on on 'USAT Test Specification for Mobile Equipments' (revised 577)	approved
T3-040583	LS to SCP, GSMA SCaG cc SCP-Req, TSG T on Support of additional TERMINAL PROFILE after UICC activation	approved

TDoc#	Title	Conclusion
	LS to CN1 cc TSG CN, TSG SA1, TSG T1 on EHPLMN (Equivalent HPLMN)	approved
	LS to CN1cc SA1 on UE connection to I-WLAN should not be standardised in 3GPP	approved

D.6 Postponed or partly discussed docs to be reconsidered at T3 #33

NOTE: All postponed documents shall be resubmitted for the next T3 meeting with a new document number and according to the latest version of the specification.

TDoc#	Agenda	Type	Title	Source	Conclusion
T3-040461	11.3.1	CR	CR 31.102 Rel-6: Enable multiple Terminal Profile downloads in UST	Giesecke & Devrient	postponed
T3-040488	12.1.2	CR	CR 31.111 R6: Notification Handling for MMS Management by USAT	Axalto	postponed
T3-040489	12.1.2	CR	CR 31.111 R7: Display Multimedia Messages from the USIM	Axalto	postponed
T3-040496	12.1.1	CR	CR 31.111 R6: Introduction of secured data download for USSD	USSD ad hoc	postponed
T3-040512	11.3.1	CR	CR on 31.102 R6: Modification of the content of EF-HPLMNwAcT	China Mobile, Motorola	postponed
T3-040570	14.4.1	CR	CR to TS 31.130 Rel-6 on: USATToolkitException TAR_NOT_DEFINED (revised 413)	Giesecke & Devrient (G&D)	postponed
T3-040587	11.3.2	CR	CR 31.102 Rel-7: Introduction of 'Equivalent HPLMN' (EHPLMN) for PLMN selection (revised 509)	Giesecke & Devrient, China Mobile	postponed
T3-040598	12.1.1	CR	CR 31.111 Rel-6: Clarification of terminal profile procedure	Giesecke & Devrient	postponed
T3-040599	11.3	CR	CR 31.102 R99: Correction to describe 3G Session Reset	Ericsson	postponed
T3-040600	12.1.1	CR	CR 31.111 R99: Correction to allow "3G Session Reset Refresh" to change the IMSI	Ericsson	postponed

D.7 Documents to be agreed by email / ad hoc

None.

ANNEX E List of actions reviewed at T3#32

This annex lists all action points open after T3#31 with a status given at T3#32 for information.

Actions from previous meetings	Status	
AP#11/26 [T3#27]: Check on if SFI and FID for EF_RPLMNact could be released and create the corresponding CRs if appropriate.	closed (It was agreed that a CR will be created when all other values are exhausted and when it is absolutely required.)	
AP#22/26 [Rapporteur (Aspects)]: Upgrade TS 31.122 to Rel-4.	open (The draft will be available for T3#33)	
AP#12/28 [Rapporteur]: Check on references used in TS 11.10-4.	open	
ACTION#1/30: Combine the CR#221 to TS 31.102 on Reservation of File IDs under ADFusim with the CR to TS 31.103 or TS 31.101.	open	
ACTION 2/30 [Dai Nippon Printing]: Come up with the CR for the definition of GSM session if needed (related to T3-040103, Protocol management between 102 221 and 3G-11.11)	open	
ACTION 3/30 [Rapporteur of TS 102 223]: To synchronize TS 102 223 with the approved CR to TS 31.111 on introduction of UTRAN Quality of Service in the OPEN CHANNEL command.	closed	
Actions derived at T3#31		
ACTION 1/31[Axalto]: Provide discussion document on Voltage class update for mini UICC.	open	

ANNEX F List of actions to be reviewed at T3#33

This annex lists all action points derived at T3#32 and all open actions points from earlier meetings that were not resolved during or until this plenary.

NOTE: The action list will be presented as an input paper to the next plenary meeting.

Actions from previous meetings	Status
AP#22/26 [Rapporteur (Aspects)]: Upgrade TS 31.122 to Rel-4.	open (The draft will be available for T3#33)
AP#12/28 [Rapporteur]: Check on references used in TS 11.10-4.	open
ACTION#1/30: Combine the CR#221 to TS 31.102 on Reservation of File IDs under ADFusim with the CR to TS 31.103 or TS 31.101.	open
ACTION 2/30 [Dai Nippon Printing]: Come up with the CR for the definition of GSM session if needed (related to T3-040103, Protocol management between 102 221 and 3G-11.11)	open
ACTION 1/31[Axalto]: Provide discussion document on Voltage class update for mini UICC.	open
Actions derived at T3#32	
ACTION 1/32[Axalto]: Christophe to check if there needs to be a more formal recognition of the API testing group e.g. having it as a SWG	open
ACTION 2/32 [T3 chairman/secretary]: to discuss the matter of references to different releases (related to T3-040462) with the 3GPP specification manager	open
ACTION 3/32 [mmO2]: Gary Waite to raise the issue of terminal profile with the GSMA (related to T3-040598)	open