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3GPP TSG-T3 #27
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Technical Specification Group TERMINALS

WORKING GROUP 3 (TSG-T3) USIM Issues

DRAFT Meeting Report of TSG-T3 meeting #26

Hosted by European Friends of 3GPP
in Lisbon, Portugal
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Contents

1	Opening of the meeting (5 November 2002 at 9:00am)	4
2	Roll call of delegates	4
3	Input documents / Agenda.....	4
4	Notification of IPR obligations	4
5	Approval of report from TSG-T3 #25	4
6	Election of TSG-T3 vice-chairman	5
7	Reports and Liaisons	5
7.1	Report from TSG plenary meetings (#18).....	5
7.2	Reports from T3 Sub Working Groups and ad hoc meetings.....	5
7.3	Liaisons / input from 3GPP groups.....	6
7.4	Liaisons / input from other groups.....	8
7.5	Status of EP SCP specifications and work items	9
8	Organisational matters	9
9	Work program.....	9
9.1	Review of status of T3 specifications, rapporteurs & WIs.....	9
9.2	Review of T3 ToRs	9
9.3	New work items	9
9.4	Work items from other committees.....	10
10	Joint session with T2 on MMS	10
11	USIM and IC Card requirements and reports.....	10
11.1	USIM and IC Card requirements (<i>TS 21.111</i>).....	10
11.2	SIM/USIM inter-working (<i>TR 31.900</i>).....	10
11.3	Others	10
12	(U)SIM/UICC characteristics (<i>TS 31.101, TS 31.102, TS 11.11 & TS 51.011</i>).....	11
12.1	Corrections and clarifications	11
12.2	Release 6 issues	12
12.3	Other issues.....	13
13	(U)SIM Toolkit (<i>TS 31.111 and TS 11.14</i>)	14
13.1	Corrections and clarifications	14
13.2	Release 6 issues.....	16
13.3	Other issues.....	16
14	(U)SIM toolkit API	17
14.1	Java API (<i>TS 03.19, TS 43.019 and TS 31.130</i>).....	17
14.1.1	Corrections and clarifications.....	17
14.1.2	Other issues	17
14.2	C SIM API (<i>TS 31.131</i>).....	18
14.2.1	Corrections and clarifications.....	18
14.2.2	Test-issues (<i>TS 34.131</i>).....	18
14.3	Other issues.....	18
15	USAT Interpreter (<i>TS 31.112, TS 31.113 and TS 31.114</i>)	18
15.1	Corrections and clarifications	18
15.2	Release 6 issues.....	18
15.3	Other issues.....	18
16	Secure messaging (<i>TS 23.048, TS 31.115 and TS 31.116</i>)	19
16.1	Corrections and clarifications	19
16.2	Other issues.....	20
17	ISIM characteristics (<i>TS 31.103</i>).....	20
17.1	Corrections and clarifications	20

17.2	Release 6 issues	21
17.3	Other issues	21
18	Other T3 work items/areas	21
18.1	(U)SIM Toolkit Interpreter test (<i>TS 31.123</i>)	21
18.2	Test specification for TS 23.048 Rel-5	21
18.3	Test specification for TS 43.019 Rel-4 and Rel-5	21
18.4	UEM	21
19	Other issues	21
20	Test issues	21
20.1	Interface tests (<i>TS 31.121</i>)	21
20.2	UICC/USIM conformance tests (<i>TS 31.122</i>)	22
20.3	(U)SIM toolkit Java API tests (<i>TS 11.13, TS 51.013</i>)	22
20.4	(U)SIM toolkit tests (<i>TS 11.10-4</i>)	22
20.5	Other issues	22
21	Outgoing liaison statements	23
22	Postponed issues during the meeting	24
23	Any Other Business	24
24	Meeting plan	24
25	Closing of the meeting (14 February 2003 at 15:00)	24
ANNEX A	Delegates List	25
ANNEX B	Approved Agenda	26
ANNEX C	Access to 3GPP documents and information	29
ANNEX D	Document List	30
D.1	Documents from previous meetings:	30
D.2	Documents from T3#26	31
ANNEX E	List of output documents at T3 #26	37
E.1	Change requests for approval at TSG-T #19	38
E.2	Work Item descriptions for approval at TSG-T #19	39
E.3	Specifications for information / approval at TSG-T #19	39
E.4	Other documents for TSG-T #19	39
E.5	Approved Liaison Statements	39
E.6	Postponed or partly discussed docs to be re-considered at T3 #27	39
E.7	Documents agreed by email / ad hoc	40
ANNEX F	List of actions after T3#26	41
ANNEX G	List of actions to be reviewed at T3#27	42

Chairman: Nigel Barnes (Motorola)
Vice-chairmen: Paul Jolivet (DoCoMo Europe) re-elected at this meeting by acclamation.
Jean Francois Rubon (Gemplus)
Secretary: Claus Dietze (Mobile Competence Centre)
Host: European Friends of 3GPP

1 Opening of the meeting (5 November 2002 at 9:00am)

Nigel Barnes, TSG-T3 chairman, opened the 26th plenary meeting of the 3GPP TSG-T WG3 on USIM issues (hereafter referred to as T3) at 9:00am on 11 February 2003.

2 Roll call of delegates

The meeting was attended by 41 delegates from 12 countries. The list of delegates can be found in annex A of this report. Apologies of absence were received from: Scott Guthery (Mobile-Mind), Ulrich Dietz (Vodafone).

3 Input documents / Agenda

[T3-030000](#) is the draft Agenda for T3#26. [T3-030045](#) was moved to agenda item 16.2. Two documents [T3-030109](#) and [T3-030110](#) were added to the agenda in 13.1. The agenda was re-opened and documents were added during the meeting. It was commented that the number of late documents is very high and that they receive a lower priority during the meeting. All documents received on time were dealt with by the meeting before the late documents were dealt with. The final version of the agenda can be found in Annex B.

4 Notification of IPR obligations

[T3-030033](#) contains a presentation of the IPR obligations. The Chairman read out the text and drew the attention of the delegates 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. They were asked to take note that they had been 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.
- Notify the Chairman, or the Director-General of their respective Organizational Partners, at the earliest opportunity, of all potential IPRs that their company may own, by means of the IPR Statement and the Licensing declaration forms.

5 Approval of report from TSG-T3 #25

[T3-030001](#) is the draft report of T3#25, 5 – 8 November in Maastricht, Netherlands hosted by Vodafone. A clarification to chapter 11.3 on document [T3-020884](#) was done. After that and after a few minor editorial changes the report was approved in [T3-030002](#).

[T3-030029](#) is the action list of the previous T3 plenary meeting. Some of the actions were marked "pending" as the status of the action needed to be verified during the meeting at agenda item 22. The list was reviewed at the end of the meeting and the updated action list can be found in Annex F.

6 Election of TSG-T3 vice-chairman

The Chairman pointed out that the call for candidatures took place according to the 3GPP rules. There was one candidature, that of Paul Jolivet (DoCoMo Europe), received prior to the meeting. [T3-030005](#) contains the supporting letter and the CV.

The Chairman asked the Plenary if there are any further candidates. As this was not the case the Chairman asked whether there are any objections to appoint the vice-chairman by acclamation. As there have been no objections against this procedure Paul Jolivet was appointed by acclamation. The Chairman asked Paul Jolivet whether he would accept the appointment. Paul Jolivet answered in the affirmative and the meeting congratulated him on his election.

7 Reports and Liaisons

7.1 Report from TSG plenary meetings (#18)

[T3-030096](#) is the annotated T3 Status Report to T #18. A discussion on the action given by T to review the specification regarding TETRA specific commands took place and the meeting concluded that there is no issue and no CR needs to be created. A comment on the MMS issue on slide 4 was made and Nokia delegates questioned if the statement written in the presentation was correct and if it represents the T3 position. It was clarified that the clarifying T2 CRs to Rel-5 were approved and that the CRs to Rel-4 are agreed by T2 and will be presented at T for approval. After the approval the situation will be as follows: for Rel-4 it is optional for the ME to support the parameters stored on the card and for Rel-5 it is mandatory for the ME to support the card-based parameters, if these parameters are present on the card. It was commented that there might be some changes to the SA1 specifications necessary to clarify the situation.

[T3-030097](#) is a review of SA#18 regarding T3 related topics. The Chairman clarified that it was pointed out at SA level that it will not be possible to have a CR to the SIM specification as this specification was frozen. This comment was related to IMS access by means of the SIM. It was commented that there is no action to be taken by T3 and the document was noted.

7.2 Reports from T3 Sub Working Groups and ad hoc meetings

[T3-030046](#) is a slide presentation of API Related Issues Work Status. The content of the report in [T3-030111](#), which was noted, is included in the presentation. On slide 10 it was stated that the issue (related to [T3-020830](#)) should be discussed together with the LS in [T3-030107](#) (from Ad Hoc meeting to SWG API and T3). It was commented that the complete issue and the corresponding documents should be reviewed (see discussion for [T3-030107](#)).

[T3-030129](#) is the report of Ad Hoc meeting #84 on 23.048 test specification. Orga Kartensysteme declared a patent at this Ad Hoc meeting and the procedure for declaring patents was briefly explained by the Chairman and the Secretary. The report was noted.

[T3-030130](#) is the report of Ad Hoc meeting #87 on 23.048 test specification. It was stated that the finalization of the WI will be delayed due to the delayed kick-off of this working group, the reduced number of contributors, and the lack of resources. The presenter of the report therefore requested supporting companies to actively contribute. The delay of the WI is reflected in the updated WID in [T3-030108](#) (see below). The report was noted.

[T3-030106](#) is the draft report of Ad Hoc meeting #88 on 23.048 test specification. It was mentioned that huge progress had been made during that meeting. The report was noted.

7.3 Liaisons / input from 3GPP groups

The Chairman reminded the meeting that T#17 sent an LS to CN1 asking to delete file EF_RPLMNact last used access technology. It was stated in the CN1 meeting report that the file could be deleted and that the corresponding CRs could be created. As T3 have not received an LS from CN1 the Chairman provided the CRs in [T3-030158](#) and [T3-030159](#) (see below) as the Motorola delegate.

[T3-030010](#) is an LS from GERAN (TSGG#12(02)3291) to T and T3 on: SIM Application Toolkit Test Specification for R99. The Vice-chairman summarized the procedure agreed at T#18 and pointed out that the mentioned CRs have been sent on the email reflector. The CRs were provided to GERAN who held their meeting the week prior to this T3 meeting. The CRs were approved by GERAN. It was reported that there was no LS sent from GERAN. It was pointed out that the R99 version of the specification covers the R96 version of the specification and that the R96, R97 and R98 version of the specification contains a pointer to the R99 version.

It was proposed to have a splinter group meeting on the action given in the LS: "To propose how to specify the interaction between the SIM toolkit and the network."

A discussion document in [T3-030184](#) was created regarding how to specify the interaction between the SIM toolkit and the SS in TS 11.10-4. In that document Orga Test Systems and Gemplus intend to issue a CR on TS 11.10-4 v8.1.0 to introduce macros in all the test sequence tables where SS ? ME exchanges are involved, and declare the corresponding macro definitions in a new specific section. The document was noted. A related LS to GERAN can be found in [T3-030195](#).

[T3-030011](#) is an LS from CN4 (N4-021566) to SA1 and SA2 copied to CN1 and T3 on: Use of E164 numbers for emerging mobile systems. As there was no action to T3 the document was noted.

[T3-030012](#) is a Reply LS from SA1 (S1-022248) to LS (SCP-020260) to ETSI SCP and T3 on: SCP Third Form Factor and UICCng Work Items. There is an action given to T3: SA1 respectfully requests that T3 update the requirement specification (TS 21.111) to allow for a new format. T3 concluded that as there is not yet a specified new form factor available the CR has to be created at a later stage. See also [T3-030024](#) and [T3-030019](#).

ACTION AP#1/26 [T3 or rapporteur]: Create CR to TS 21.111 to allow for a new form factor as soon as the new form factor is specified by SCP.

[T3-030013](#) is an LS from SA1 (S1-022309) in reply to LS (SCAG Doc 041/02/ TWG doc 284_02) to GSMA SCAG and GSMA TWG copied to T3 on: MMS provisioning in SIM Cards. Two issues are included in the LS on Provisioning and SAT usage in conjunction with MMS. As there was no detailed information given by SCaG and as there was no action to T3 the document was noted.

[T3-030014](#) is an LS from SA1 (S1-022346) to T2 and T3 on: Melodies storage feature in the USIM in Rel-6. [T3-030027](#) contains T2's response to the LS. It was stated in the LS that SA1 has not been taken any decision on the requirement of such a feature. As there were no actions, both LSs ([T3-030014](#) and [T3-030027](#)) were noted.

[T3-030015](#) is an LS from SA1 (S1-022371) to T3 and CN1 on: Cleanup of SAT/USAT requirements, 3GPP TS 22.038. The CRs attached to the document were not yet approved by SA. It was concluded to have a splinter group on the topic to review the CRs attached to the LS. The CRs had to be replaced by the correct ones and were provided in [T3-030131](#). An answer to the LS was created in [T3-030175](#) (see below).

[T3-030016](#) is an LS from SA1 (S1-022374) to SA copied to T2 and T3 on: Agreed matrices of ME/SIM ME/USIM combinations for MMS service and Releases. The document was noted as there was no action and as the content of the document is outdated and superceded by the SA decision on MMS parameter storage.

[T3-030017](#) is an LS from SA1 (S1-022388) to SA3, T2 and T3 copied to SA2 and GSMA WLAN Task Force on: Having a Single USIM to Authenticate Multiple Devices Simultaneously Using Local Wireless Link. It was commented that T2 rejected the idea as stated in their reply in the LS in [T3-030098](#). T2 feels that there is no need to perform a feasibility study, since it is in the jurisdiction of SA3, to elaborate on the security architecture. T2 indicated that they would like to wait for guidance from SA3 before T2 take any action. [T3-030098](#) was noted.

Secretary's note:

T3-030201 (T2-030190) replaced the LS in T3-030098.

On [T3-030017](#) it was commented that there is a security issue regarding the keys that are transferred between the USIM and the remote device even for a short-range bearer. It was commented that there is currently no encryption between the terminal and the USIM and that some security needs to be added for the transfer of the keys via, for example, the Bluetooth channel. It was stated that the issue was discussed in conjunction with UE functionality split in earlier meetings and that the decision on the security needs to be taken by SA3. Therefore the document was noted. A response LS was created in [T3-030112](#) (see below).

[T3-030018](#) is an LS from SA1 (S1-030258) to ETSI SCP copied to T3, SA, GSMA SCaG on: SIM Temperature Ranges. The Chairman briefly presented the presentation attached to the LS. It was stated by the SCP Vice-Chairman that SCP reviewed the presentation during their last meeting. The SCP Vice-Chairman pointed out that the SCP position on that was presented at the SA1 meeting and that the restriction in temperatures is not due to the plastics of the card as embossing, which was causing the restriction, is not used. Another issue on the security temperature sensors was discussed at SCP and SA1. It was clarified that the document was not finally agreed within SCP. If SCP would reject the increase of the temperature range it might be up to T3 to perform the changes in the respective T3 specifications. There was no action to be taken and the LS was noted.

[T3-030019](#) is an LS from SA1 (S1-030272) to EP SCP copied to GSMA SCaG, T3 and SA on: Response to S1-030133 (see [T3-030024](#)) Third Form Factor work status and request for additional requirements. There was no comment on the document and it was noted.

[T3-030020](#) is an LS from SA1 (S1-030276) in response to N4-021566 to CN4 copied to SA2, CN1 and T3 on: Use of E164 numbers for emerging mobile systems (see [T3-030011](#)). As there was no action to T3 the LS was noted.

[T3-030021](#) is an LS from SA2 (S2-023677) in response to S1-022109 to SA and CN copied to SA3, CN1, SA1 and T3 on: Requirement to allow access to IMS by means of SIM in 3G UEs. It was reported that SA3 sent an LS to SA and that the issue might need to be re-discussed at the next SA3 meeting. It was questioned why there is a discussion on the SIM in conjunction with a 3G phone as a 3G phone is using the USIM. It was clarified that there might be commercial pressure for such a combination and service. It was clarified that a Rel-5 terminal shall support the USIM. It was further clarified that there was no technical problem to migrate to USIM. The LS was noted.

[T3-030022](#) is an LS from SA3 (S3-020577) to SA1, SA2 and SA5 copied to T3 on: New requirements about functionality to make subscription to different domains independent or linked based on operator decision. This issue is related to the linking of the USIM and the ISIM application on the UICC. As there was no action to T3 the LS was noted.

[T3-030023](#) is an LS from SA5 (S5-024584) in response to S1-021831 to SA1 copied to SA2, SA3, SA5 and T3 on: New requirements about functionality to make subscription to different domains independent or linked based on operator decision. As there was no comment and no action to T3 the LS was noted.

[T3-030025](#) is an LS from T2 (T2-020950) in response to S2-023036 to SA2 copied to T3, RAN2 on: New Area Event location service. It was commented that the LS does not list the restrictions of LCS applications. It was clarified that it is up to SA2 to take a decision on the issue. As there was no action to T3 the LS was noted.

[T3-030026](#) is an LS from T2 (T2-020958) in response to S1-022374 to SA and SA1 copied to T3 and T on: MMS parameter storage on the (U)SIM and the Stage 1 Rel-4 specifications. As there was no action to T3 the LS was noted.

[T3-030028](#) is an LS from T (TP-020324) to SA copied to T2 and T3 on: MMS parameter storage on the SIM, and inter-release ME behaviour. It was commented that the CR attached to the LS in TP-020321 was approved. The LS was noted.

[T3-030031](#) is an LS from T2 (T2-030089) in response to LS [T3-020708](#) to RAN2 and T3 on: Cell Broadcast Download data parameters. Two CRs are attached to the LS and T2 ask T3 to review the CRs and to check if they clarify the situation in TS 23.041. T3 is also asked to advise the contact person of the LS accordingly prior to TSG T#19. It was commented that in case T#19 approves the CR, a CR might have to be created to TS 31.111. In the further discussion it was concluded that the CR in [T3-030114](#) does not need to be created and was

therefore withdrawn.

It was commented that the LS does not contain an answer to the T3 question on the clarification of the data field to be sent in the envelope. It was concluded to discuss that issue with the T2 delegates being present at the joint session (see Agenda item 10). It was commented that for T=1 a problem exists to indicate more than 256 Bytes in one command. It was commented that the LS gives no indication on how the message is split into different pages and that a clarification to TS 23.040 might be necessary.

It was questioned if it is the right time to ask SCP to provide a mechanism to cope with long commands, as there are many other issues that are currently being discussed. It was clarified that there are some mechanisms for large files that could be reused for large commands. The concern was that there might be several mechanisms, one for long toolkit commands and another one for large files. It was concluded to send an LS in T3-030113 to SCP to inform them about the concern.

It was mentioned by the T2 chairman that CB in UTRAN is not specified completely and that this mechanism is not implementable. Vodafone stated that there are use cases for this and therefore offered to work on a solution. It was stated that concatenation of CB messages/pages is not standardized but proprietary to the implementation on the card.

Conclusion:

It was concluded to send an LS in T3-030143 to T2 (see below).

ACTION AP#2/26 [Tim Evans, Vodafone]: Propose a solution solving the issues related to toolkit based Cell Broadcast services in UTRAN.

T3-030107 is an LS from 23.048 testing Ad Hoc (T3z030212) to T3-API on: Answer to T3-API clarifications. The document is to be understood as a contribution to the T3 SWG API. It was clarified that there is discrepancy between the main text and a note related to PoR. It was clarified that there is a CR removing the note in T3-030100. Operators were asked on their opinion on the issues stated in the LS. It was questioned how -not making tests - could lead to a delay in the preparation of a test specification. It was clarified that the test specification is general and not restricted to Java. It was commented that the order of menu entries for the Install(Install) command (T3z030207) is only an issue if applets are downloaded during the life cycle of the card and not during the personalization. It was proposed to solve this issue for Rel-6 as there are Rel-5 cards currently being developed. It was clarified that there is a request for receiving a requirement on that issue. It was concluded if there are written requirements from network operators that the issue shall already be fixed for Rel-5, that these could be considered. It was further concluded that it is important to continue with the work on the test suite even if some issues are still open.

ACTION AP#3/26 [operators]: Send written (email or input paper) statements on requirements as given in T3-030107 to T3 API

ACTION AP#4/26 [T3 API]: Clarify all issues that remained open in T3-030107.

T3-030202 is an LS from SA3 (S3-020704) to SA, SA1, CN1, CN4, SA2 and T3 in response to the SA1 LS in S1-022109 on: Requirement to allow access to IMS by means of SIM. The Chairman sent out the LS after the meeting on 26 February 2003, as it was not received at T3 #26 and in order to advance the issue. It was concluded to discuss the LS on the T3 email exploder until 7 March 2003 and to leave it up to the Chairman to report the conclusions reached at the email discussion to T. During the email discussion the following comments were received:...

7.4 Liaisons / input from other groups

T3-020818 is an LS from GSMA MSIG (msig068/02Rev1) to OMA/Requirements, OMA/DMDP copied to OMA/SCEG and T3 on: Device Provisioning Requirements. The document was postponed at the last T3 plenary meeting. As there was no response from OMA the document was postponed to the next meeting. It was concluded to close the document in case there will be no input from OMA on that issue at the next meeting.

T3-030024 is an LS from SCP (SCP-030066) in response to GSMA SCaG Doc 083/02_rev1 and S1-022248 to GSMA SCaG and SA1 copied to GSMA, SA, T, T3 and 3GPP2 TSG C on: Third Form Factor work status and request for additional requirements. This LS lists the uniform consensus of requirements for the new form factor

and also includes a request for guidance on unclear or non-consensus requirements within SCP. The LS was handled in conjunction with [T3-030019](#) further above and was noted.

7.5 Status of EP SCP specifications and work items

[T3-030035](#) contains the status of EP SCP specifications and WIs. The document was noted.

8 Organisational matters

No issue was raised under this agenda item.

9 Work program

9.1 Review of status of T3 specifications, rapporteurs & WIs

[T3-030036](#) is the current status of all T3 specifications and list of T3 work items. It was requested to change Orga into Orga Test Systems. It was also recommended to seek another rapporteur for TS 02.17 as the rapporteur of the specification has not participated in the meetings for quite some time.

ACTION AP#5/26 [all]: Check on volunteers for co-rapporteurship of TS 02.17.

[T3-030048](#) is an application to rapporteurship for TS 51.013. Christophe Begassat, SchlumbergerSema, was appointed by acclamation.

9.2 Review of T3 ToRs

No issue was raised under this agenda item.

9.3. New work items

[T3-030088](#) is a WI Proposal: (U)SIM improvements for WLAN Interworking. It was commented that the justification of the proposed WID was not comprehensive and clear enough and it was mentioned that Vodafone would object if that justification was not improved. It was commented that WLAN is not part of the 3GPP system and that 3GPP is working on the interworking rather than on WLAN itself. This is also the context for the proposed WI. It was however commented that there is a risk of receiving some objections at T as WLAN is not part of 3GPP system and as there is no official requirement from SA to T3 on this. It was commented that there is already some work going on in that area and that there are some WI on the issue that affect the UICC applications. It was therefore recommended to start T3's work. It was pointed out that there will be objections and backwards compatibility issues when the result of the WI leads to the introduction of new commands in TS 51.011, which is frozen. It was concluded to work on the justification section in order to make it more generic. It was further concluded to set up a splinter group working on the WID and reviewing the existing SA WIs. It was concluded to present the WI in the context of the already existing WIs on the same issue that impact the UICC applications.

The splinter group decided instead to send an LS in [T3-030116](#) to SA1, SA2 and SA3 in order to check on the requirements for the UICC based applications before preparing the WID (see below). It was discussed which scenarios and objective the WI should have as the whole picture and the requirements are not yet clear to the delegates. Therefore it was concluded that the WID is too premature to be created. This was endorsed by the Plenary.

[T3-030108](#) is an updated Work Item for TS 23.048 Test Suite due to the delay and the change of the schedule. The revision was not reviewed by SWG API. A comment was raised that security was not achieved if the test

specification is passed.

It was commented that at the last T plenary meeting the WI was revised and approved and it was clarified at the T plenary meeting that there was no impact on the time schedule. In order to avoid presenting updates to the WI each T plenary it was concluded to delay the update for one round of T3 and T meetings.

The contributing companies were verified and it was clarified that the WI still has enough supporting companies.

[T3-030123](#) is a WID to create a TR on 2G/3G Java card based applet inter-working. After adding some supporting companies to the draft version of the document it was agreed to be presented for approval.

9.4. Work items from other committees

[T3-030030](#) is a list of WIs from other 3GPP groups that could possibly affect the UICC applications. It was concluded to check on the WIs and it was commented that in case some actions are required by T3 that result in more work for T3, resource problems could occur within T3. A commented list was made available in [T3-030181](#). It was stated that for some of the WIs an LS to the owner of the WI might be useful. It was commented that if delegates are interested in certain WIs that they could participate in the respective WGs meeting and ask for an LS to T3 requesting T3's contribution. As the document in [T3-030181](#) was not urgent, it was postponed to the next meeting.

ACTION AP#6/26 [Secretary]: Provide work plan for T3#27 to allow checking of the status of T3 related WIs.

10 Joint session with T2 on MMS

It was decided to create a separate meeting report for the joint session with T2 and T3. For further information please refer to "Draft minutes of joint session T2-T3 on MMS.doc"

The following action was given at the joint session.

ACTION AP#7/26 [T3 Chairman]: Inform T2 and T3 on the email exploder on the findings of the joint T2/T3 session on MMS.

11 USIM and IC Card requirements and reports

11.1 USIM and IC Card requirements (TS 21.111)

No input document was presented under this agenda item. One issue was discussed in conjunction with the LS in [T3-030012](#) (see above).

11.2 SIM/USIM inter-working (TR 31.900)

[T3-030047](#) is a CR to TR 31.900 Rel-5 on: Clarifying notes to SIM/USIM file mapping table. It was proposed to add a note to some of the files having mapping restrictions. A comment on the extensions EXT1 and EXT5 was raised and that there is a risk of erasing records which are used by both the SIM and the USIM. Therefore another note had to be added and the CR was revised to [T3-030117](#). As there was no comment the CR was agreed as CR 009.

11.3 Others

No issue was raised under this agenda item.

12 (U)SIM/UICC characteristics (TS 31.101, TS 31.102, TS 11.11 & TS 51.011)

12.1 Corrections and clarifications

[T3-030055](#) is a CR to TS 31.102 R99 on: Correction of Annex G: Change FID of GRP. It was commented that Annex G is informative and that it therefore does not seem to be essential. The issue is that other files in the normative part of the specification already use the identifiers corrected in the CR. The CR was seen as not essential as it applies to an informative annex but it was stated that R99 specifications should be improved this year, as there will be more experience due to increasing number of available handsets and cards. It was commented that the FID in the normative part of the document for the files changed in Annex G is '4F XX' and that it is up to the card issuer to choose the FID. It was further commented that the Annex contains an **example** and that therefore the FIDs are to be understood as one possibility. However, as there was a concern that there might be a problem in the terminal it was concluded to merge the CR. It was merged into [T3-030177](#), [T3-030178](#), [T3-030179](#) and [T3-030180](#) for the different releases (see below).

[T3-030056](#) is a CR to TS 51.011 Rel-4 on: Correction of values for pre-personalisation of EXT1, EXT2, EXT3, EXT4 and EXT8 files. It was stated that the personalisation value for the files is 'FF...FF' in TS 11.11 and it was commented that this CR now introduces an inconsistency between TS 11.11 and TS 51.011. It was commented that for some extensions, e.g. EXT7 the personalisation value is already '00 FF...FF' and that there is thus some inconsistency within TS 51.011. It was concluded to merge the CR in [T3-030174](#).

[T3-030083](#) CR to TS 51.011 Rel-4 on: essential correction on interface. TS 51.011 refer to the interface requirements as defined in TS 102 221. There is an essential difference to ISO/IEC 7816 and the protocol as defined in GSM 11.11 as well as in TS 102 221: TS 102 221 specifies that a guard time of 6 ETUs must be respected between characters sent in opposite directions, while GSM 11.11 allows the minimum ISO/IEC guard time of 2 ETUs during reversals. It was stated by the author that it might be difficult to stay compliant to the specification if the changes are accepted in case of higher supported speeds and therefore restricted the CR to the appropriate interface speeds. The rapporteur of TS 102 221 stated that SCP WG1 will deal with the same issue at their next meeting. He emphasized that this topic is an SCP issue and proposed to leave it up to SCP. The author of the CR believes that due to the relation to GSM 11.11 and SIM cards the CR should be treated in T3. The vice-chairman commented that the issue should in such a case be included in TS 31.101 rather than in the application specific specifications.

Oberthur commented that SCP has not solved the issue right now and that therefore some change should be implemented. This change could be deleted as soon as SCP resolved the issue in their specifications. Furthermore it was emphasized that the issue is quite urgent.

Conclusion:

It was concluded to postpone the CR to the next meeting and to draft an LS to SCP and SCP WG1 in [T3-030144](#) to request feedback on the issue. The corresponding CRs in [T3-030084](#), [T3-030085](#), [T3-030086](#) and [T3-030087](#) were also postponed to the next meeting.

[T3-030089](#) is a CR to TS 51.011 Rel-4 on: Reference to 51.014. A consequence if not approved had to be added and the category of the CR needed to be changed. The revised version was made available in [T3-030145](#) and agreed as CR 017.

[T3-030090](#) is a CR to TS 51.011 Rel-4 on: Corrections on files. The first proposed change to the length of EF_AD needed to be corrected to something like "> or = 3 Bytes". It was stated that the 4th Byte was put optional in order to provide backwards compatibility with existing SIM cards. One comment to change in 10.3.47 was received as follows: It was intended to leave the text and the title in the specification in order to reserve a number in the specification and therefore this change was rejected. The CR was revised to [T3-030146](#). It was clarified that in case the RFU bytes are present the byte for the MNC length has to be present as the terminal is not able to distinguish between MNC and RFU in case RFU is filled with a value other than 'FF..FF'. After several revisions of that calculation formula the CR was postponed to the next meeting as no conclusion could be reached to different interpretations of the mathematics.

ACTION AP#8/26 [Author of T3-030090]: Come up with a superb formula to calculate the length of the file (T3-030146).

T3-030091 is a CR to TS 31.102 R99 on: Corrections on files. As the CR was not seen as being essential it was rejected. The Rel-4 version of the CR in T3-030092 was also rejected. The Rel-5 version of the CR in T3-030093 was seen as purely editorial and therefore rejected. The Rel-6 version of the CR in T3-030094 was revised to T3-030147. The CR deletes SolSA and also changed DF USIM to ADF USIM. It was concluded to revise the CR and separate the correction to the DF USIM. The CR in T3-030147 was agreed as CR 130rev1 in T3-030188. It was concluded to include the correction to the DF USIM in the CRs in T3-030177, T3-030178, T3-030179 and T3-030180.

T3-030158 is a CR to TS 11.11 R99 on: deletion EF_RPLMNact. The CR was revised to T3-030173 as some changes were missing. The CR was agreed as CR A134. The corresponding CR to TS 51.011 Rel-4 in T3-030159 was revised to T3-030174 and includes the changes proposed in T3-030056. The CR was agreed after editorial changes to the draft version of the document as CR 019. It was concluded to also apply the changes to TS 31.102, it was further concluded to include the changes in T3-030055 into the documents for the different releases. T3-030177 includes the R99 version of the CR to TS 31.102. A discussion on how to handle the released file identifier and the SFI took place. It was concluded to keep the SFI and the FID "reserved" rather than releasing them at the moment and to ask terminal manufacturers to review. In case there is no issue with that the SFI and/or the FID could be released at the next meeting. Furthermore a contradiction was discovered in the existing version of the specification related to the FIDs used for the file. The document was agreed as CR 134, T3-030178 is the corresponding Rel-4 version and agreed as CR 135. The Rel-5 version in T3-030179 was agreed in CR 136 the related Rel-6 CR in T3-030180 was agreed as CR 137.

ACTION AP#9/26 [Secretary]: Remove the editorial comments in TS 11.11, chapter 11.

ACTION AP#10/26 [Chairman]: Point out the issue on SFI and FID at T level when presenting the CR.

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.

T3-030189 is a CR to TS 31.102 R99 on: make EF_EXT1 optional in the USIM Phonebook. The CR states that there is no reason for EF_EXT1 to be mandatory in the USIM Phonebook. Moreover, if EF_EXT1 exists in the USIM, it must exist in the SIM as well, which leads to a problem: In the SIM, EF_EXT1 is used to extend EF_MSISDN storage, while the USIM uses EF_EXT5 for that same purpose. Thus, if EF_EXT1 exists, EF_MSISDN cannot be mapped between the SIM and the USIM, which is a significant disadvantage at least for those operators who actually do not need EF_EXT1. It was commented that mandating the file went into the specification between v1.0.0 and v3.0.0 (before it was under change control). It was proposed in addition to add a note to this set of CRs allowing more than one EF_ARRs and the concern was expressed again that leaving that note out of the specification could lead to problems in the field (see also discussion for T3-030080). It was concluded to keep the topics separate. The CR was agreed as CR 138. Rel-4 version in T3-030190 was agreed as CR 139, T3-030191 to Rel-5 was agreed as CR 140 and T3-030192 to Rel-6 was agreed as CR 141.

12.2 Release 6 issues

T3-020826 is a CR to TS 31.102 Rel-6 on: Make the Universal PIN support optional. It was clarified that the CR applies to Rel-6. It was asked if the feature was a fundamental feature from the beginning. It was questioned whether the feature is going to be used by operators at all. Vodafone commented that the support for the multi-application and multi-verification was not available or mature thus far and that it is more likely to be available for Rel-6. Therefore Vodafone questioned if it is a good idea to remove the feature for the later releases when the technology will be mature and available and also expressed the view that the feature is required. Nokia commented that from a users point of view the feature is required. Vodafone and Nokia wanted to leave the feature mandatory. Oberthur and SchlumbergerSema were in favour of having the feature optional. It was proposed to have it optional in earlier releases and have it mandatory in the later versions. Orga objected to the change, as the Universal PIN is optional already as a single-verification UICC does not need to support the Universal PIN and the multi-verification shall use it. The feeling of the meeting was to object to the CR. DNP stated that the current SCP specification combined the two concepts of Universal PIN mechanism in T3 and the

ISO/IEC standard. It is up to the application to decide whether or not the data can be shared by using the Universal PIN. It was commented that ISO/IEC is about to introduce the Universal PIN feature.

It was concluded to have a splinter group on the issue in order to give the author the possibility to convince the meeting. The splinter group concluded that as there are terminals available that expect the Universal PIN, as it is mandatory at the moment, it would cause an error in those terminals if a UICC was inserted that does not support the Universal PIN. Therefore the splinter group proposed to leave the Universal PIN mandatory, which was endorsed by plenary. After the splinter group the discussion document [T3-030186](#) was prepared and presented that contained considerations underlining the issue. The author of [T3-020826](#) withdrew the document and [T3-030186](#) was noted.

[T3-020924](#) is a CR to TS 31.102 Rel-6 on: Storage of melodies in a USIM. As there is no service requirement from SA on that the CR was postponed to the next meeting.

12.3 Other issues

[T3-030008](#) is a discussion document including CRs to TS 31.102 R99, Rel-4 and Rel-5 on: Addition of a constructed tag for the EF_MMSUP. It was commented that the file is record based and that there is no need for a constructed tag. It was further commented that the length value is missing in the CR. After further off-line discussion, the document was withdrawn.

[T3-030071](#) is a discussion document on use of ASN.1. The document is related to the document in [T3-030008](#). In the document it is proposed to adopt ASN.1 notation to improve the quality of standards when changes are made by the use of tools to check the coding. Vodafone stated that the card is using the TLV structure and examples were requested that lead to an incorrect coding and problems. Ericsson stated that the phonebooks had some problems. It was commented that there is no official statement of MCC to preferably use ASN.1 for the description of data within the specifications. It was further commented that ASN.1 coding provides advantages from a developer point of view as it reduces the risk of errors and mistakes. As there was no support for the idea at the plenary the document was noted. It was commented that the situation was different if various terminal manufacturers were supporting the document.

[T3-030080](#) is a discussion paper about limitations of EF_ARR under ADF USIM. The current definition of EF_ARR under the USIM ADF in TS 31.102 limits the effective usage of memory space for allocating access rules. The defined mechanisms in TS 31.102 do not take advantage of the possibilities offered by TS 102.221 (chapter 9.2.7). Currently TS 31.102 specifies one EF_ARR with file Identifier '6F 06' under ADF USIM (and under DF Telecom). In case the length of different records (Access Rules) would be remarkable different it would make sense to store Access Rules in several different EF_ARR in such a way to make the most efficient use of the memory as it is specified in TS 102.221.

It was commented that it is already possible to have more than one EF_ARR in the USIM ADF but that the problem could occur if terminals do not check the FCP and that they therefore by default access the EF_ARR having FID '6F 06'. Therefore it was proposed to either delete the file-identifier as currently specified in order to force the terminal to check on the FID or to add a descriptive note to TS 31.102. It was proposed that in case of multiple EF_ARR files being possible, the FIDs have to be assigned in order to prevent collisions on the cards. It was stated that it was very late to introduce such a clarification for R99. It was further stated that the mechanism is available for the UICC and that TS 31.102 should be aligned. It was stated that it is not forbidden in TS 31.102 to provide additional EF_ARRs.

It was questioned if there is a test case defined or if it was possible to add a test case to the respective test specifications in order to solve the issue. It was stated that there is no such test in TS 31.121.

It was stated that the mechanism is well described and included in TS 102 221 and that it therefore has to be supported by the terminal as a terminal supporting the USIM has to support the mechanisms defined for TS 102 221 by definition. Therefore it was concluded that CRs would not be essential enough and no action was taken at the meeting.

[T3-030105](#) is a discussion document to TS 31.102: Interpretation on how to use the service 'Access Point Name Control List'. The document states that the behaviour of the ME regarding the "APN control list" is unclear within the specification. Three proposals to resolve the issue were given in the document as follows:

- (1) The service "APN control list" is limited to be used on UICCs with USIM only - for proper operation of this service a SIM application shall not be on the UICC.
- (2) Delete the APN control list from the specifications because a proper operation is not possible, i.e. deletes EF_ACL; EF_EST; Service "APN control list" in EF_UST.

- (3) Add the service "APN control list" also to SIM. In addition a mechanism has to be defined to ensure the proper operation even if the UICC/SIM is plugged into a ME compliant to earlier versions of the specifications (i.e. MEs not knowing that there is a restriction of APNs).

It was stated that TS 31.102 clause 5.3.14 seem to clearly describe the behaviour. It was further commented that the service was put in the USIM from the start but it was not available for the SIM. The use case for a huge APN list was questioned. The backwards compatibility issue is seen restricted in relation to SIM and USIM and it was clarified that the situation was clear and intended from the beginning. Siemens proposed to add a note to clarify the issue. It was proposed to add a statement in TR 31.900 instead as this is seen as the appropriate place for the interworking issues. It was stated that in case the EF_ACL is present on the USIM only, the restriction could not be achieved if the same UICC is plugged into a ME that does not support the USIM. Therefore it is not possible to restrict the access to these APNs only. It was commented that in 2G the restriction is up to the HLR.

Conclusion

It was concluded that the issue is to be seen as a difference of service and different technologies in 2G and 3G. Therefore no action was taken.

[T3-030152](#) is a discussion document on: Issue related to EF_EXT1 in SIM and USIM. An issue related to the existence of EF_EXT1 in SIM and USIM that currently prevents the mapping of EF_MSISDN was described. Discussion points:

- What is the reason of mandating EF_EXT1 if DF-Phonebook is present?
- Without this requirement, a UICC implementation could go without EF_EXT1 (and EF_EXT5), therefore allows EF_MSISDN to be mapped between the SIM and the USIM. Mapping of EF_MSISDN is of such importance (for user convenience) that conversion of the requirement for EF-EXT1 in 31.102 (from R99 onwards) into an option should be considered.
- It should be noted that due to consequence No 2 it is impossible to achieve both the mapping of EF_MSISDN and the availability of EF_EXT1 at the same time.

The reason for mandating EF_EXT1 was not clear and it was stated that there might have been a good reason for this. It was stated that in case EF_EXT1 was made optional no impact on backwards compatibility issues but that there could be some test cases for the feature. The proposed CRs were made available in [T3-030189](#), [T3-030190](#), [T3-030191](#) and [T3-030192](#) (see above).

13 (U)SIM Toolkit (TS 31.111 and TS 11.14)

13.1 Corrections and clarifications

[T3-020563](#) is a CR to TS 11.14 R99: Clarification on Channel Status TLV: relation between the Link dropped and the Channel Identifier reservation. The document was postponed at the last meeting and was replaced with [T3-030059](#).

[T3-030050](#) is a CR to TS 31.111 R99 on: Wild values in response to Call Control and MO Short Message Control envelopes. It was asked if the CR introduces backwards compatibility issues, as there might be implementations in the field. The CR intends to forbid the UICC to send "wild" values. It was commented that the terminal could not reject the result of the call control feature of the card. It was proposed that some error messages needed to be defined. Another proposal was that the terminal should not set up the call rather than adding new error messages. It was proposed to modify the text that in case the terminal receives wild cards that it should not set up the call. It was clarified that wild values are not valid characters and that they should not be sent from the card. But it was asked if there could not be any application that is expecting wild cards which seems not to be the case. The Plenary concluded that the CR is necessary and it was concluded to reword the CR as described above. It was further concluded to re-draft the CR in [T3-030051](#) to [T3-030118](#) for Rel-4 and revise [T3-030052](#) to [T3-030119](#) for Rel-5. The R99 version of the CR in [T3-030050](#) was merged into [T3-030120](#). [T3-030118](#) was agreed as CR 089. The Rel-5 version in [T3-030119](#) was agreed as CR 090.

[T3-030053](#) is a CR to TS 31.111 R99 on: Device identifies for Browser Termination event. The CR was revised to [T3-030120](#) incorporating CRs in [T3-030050](#), [T3-030053](#) and [T3-030132](#). The document was agreed after changing the "should" to "shall" in the draft version of the document as CR 084.

[T3-030059](#) is a CR to TS 11.14 R99 on: Clarification on the relation between the Link dropped and the Channel Identifier reservation. The CR is a revision of the CRs that were presented at previous meetings. It was stated that there was no comment on the CR during the email discussion. It was clarified that the statement is related to the close channel command. The CR is the result of discussion with mobile manufacturers. It was clarified that if the radio link was dropped the card receives a notification and could then issue a CLOSE CHANNEL command. A revised version of the CR was made available in [T3-030157](#). There were some comments on the coversheet of the CR and was agreed as CR A216 in [T3-030170](#).

It was concluded to apply the same change to TS 31.111 R99 and was agreed as CR 087 in [T3-030171](#). It was concluded to inform SCP about the issue.

The discussion document on the issue presented in [T3-030121](#) was withdrawn.

ACTION AP#12/26 [Rapporteur of TS 31.111]: Inform SCP about the findings regarding dropped link.

[T3-030065](#) is a CR to TS 31.111 R99 on: Correction of the scope. The CR replaces "Universal ICC (UICC)" by "UICC". It was concluded to note the CR as well as the Rel-4 version of the CR in [T3-030066](#) and to put the content of the CRs in more essential CRs to R99 and Rel-4. The Rel-5 version of the CR in [T3-030067](#) was merged into the CR in [T3-030161](#).

ACTION AP#13/26 [Rapporteur]: Remind the proposed CRs in T3-030065 and T3-030066 and include them into more essential CR to R99 and Rel-4.

[T3-030068](#) is a CR to TS 51.014 Rel-4 on: Editorial Corrections. In the CR some remaining "SIM" have been replaced by "UICC" and references to TS 11.11 have been updated to TS 51.014. It was clarified that if "SIM" refers to the NAA it shall remain "SIM" but if it refers to the physical card it should be replaced by "UICC". It was clarified that the CR is completing a CR that has been approved in earlier meetings. It was concluded to revise the CR to [T3-030153](#) and in order to change back the term "UICC" to "SIM" and to correct the references. A splinter group created that CR. After correcting the reference to TS 02.17 to TS 42.017 the draft version of the CR was agreed as CR 002 in [T3-030153](#).

[T3-030069](#) is a CR to TS 51.014 Rel-4 on: Local Links correction. It was stated that the function SERVICE SEARCH and others are still missing and need to be added as well. The CR was revised to [T3-030154](#) by a splinter group and agreed as CR 001.

[T3-030070](#) is a CR to TS 31.111 Rel-5 on: Correction of the Terminal Profile. Byte 18 bit 5 of Terminal Profile is not coded in accordance with ETSI 102 223. The 3G meaning is "Call control on GPRS", whilst it is "Proactive UICC: Provide Local Information (ESN)" in TS 102 223. The CR was revised to [T3-030155](#) deleting the reservation by "3GPP2". It was asked how SCP could have reserved that value if it was already defined in T3 but no answer was given to this. The CR was agreed as CR 086. It was concluded to send an LS in [T3-030156](#) to SCP (see below).

[T3-030075](#) is a CR to TS 31.111 R99 on: Correction of Open Channel. As the CR is purely editorial it was rejected. The Rel-5 version of the CR was made available in [T3-030077](#). It was commented that Rel-5 of TS 31.111 will be based on the CAT specification TS 102 223 and that this CR therefore should be merged together with the CR in [T3-030110](#).

[T3-030095](#) is a CR to TS 31.111 R99 on: Icon identifiers handling. It was clarified that there was a CR on TS 11.14 approved in 2000 by ETSI EP "New SMG9" (CR A169 in Tdoc 9-00-0243) and that the CR was not aligned in TS 31.111. It was clarified that the support of icons is indicated in the terminal response but that this is also indicated if the terminal supports icons for a limited set of commands. Therefore it could happen that text and icons are sent to a terminal that does not support icons for that specific command. It was clarified that for Rel-4 the issue is covered by the SCP specification and it was further clarified that the issue will be brought up at SCP. The CR was agreed as CR 085 in [T3-030122](#).

ACTION AP#14/26 [Rapporteur]: Bring up the issue on icon identifiers at SCP WG3 for R99.

[T3-030109](#) is a CR to TS 11.14 R99 on: Clarification of emergency calls for the SAT. In the current specification, for the SETUP CALL command, the only addressed emergency number is '112', however all numbers in EF_ECC as well as the ME's default numbers, in case EF-ECC is empty or not present are marked as emergency numbers. To enable a toolkit application to set up an emergency call it is proposed that '112' is used as a "label" to indicate to the ME to set up an emergency call immediately. All other numbers issued by the toolkit shall be checked against either the EF_ECC or the ME's default list and if found to match, no calls shall be set up.

It was stated that "112" has to be present in EF_ECC according to SA1 specifications in order to set up an emergency call and that this requirement is relatively recent. This means that if e.g. only "112" is stored in EF_ECC and the user dials "911" in the USA, he will not be able to set up the call as an emergency call as "911" has to be present in EF_ECC. It was clarified if EF_ECC is present, the terminal default list will not be used and that the terminal default list of emergency numbers is used if EF_ECC is empty or missing. In the CR the behaviour for the set up of the call was proposed to be changed as in case the emergency number which was dialled is not included in the EF_ECC the call will not be set up at all, whereas before the call was set up dialling the entered number. It was not clear if in that case the call was set up as a normal or as an emergency call and the proposed new statement in the CR tried to clarify the situation by forbidding to set up the call at all. A concern was raised as the CR is to a R99 specification and that it is too late and too drastic to accept that change for R99. After an offline discussion between Nokia and the CN1 chairman the following clarification was given: It was clarified that the text currently being present in the specification not to set up an emergency should be interpreted as setting up a normal call. As that normal call would lead to ending up at the emergency call centre as well, some parties indicated that it would be preferable to not set up the call at all.

Conclusion:

After some discussion it was concluded to send an LS in [T3-030160](#) (see below) to SA1 asking them to clarify the requirements and the possible consequences.

ACTION AP#15/26 [All]: Check on the potential impact on the issues and review the CR in [T3-030109](#).

[T3-030110](#) is a CR to TS 31.111 Rel-5 on: Upgrade TS 31.111 to base it on TS 102 223. The CR was revised to [T3-030161](#) by a splinter group. After some changes to the draft version the CR was agreed as CR 088.

[T3-030132](#) is a CR to TS 31.111 R99 on TLV length handling. The CR adds a sentence clarifying that TLV size is an indication. The CR is similar to another CR approved for TS 31.102 at the last meeting (see [T3-020919](#), AP7/25). It was concluded to turn the added section into a note and to merge the CR into [T3-030120](#).

[T3-030133](#) is a CR to TS 31.111 R99 on Extended location information. The CR was created as an answer to AP 10/25. The CR is intended for Rel-4. It was concluded to agree on the principal and to revise the CR to [T3-030162](#). The CR was agreed as CR 091. The Rel-5 version of the CR was created in [T3-030163](#) and agreed as CR 092.

[T3-030182](#) is a CR to TS 31.111 R99 on: Cell Broadcast data download in 3G. It was proposed to change "information" into "data" in the draft version of the document and to change the source from SchlumbergerSema. After that the CR was agreed as CR 093. Rel-4 as CR 094 in [T3-030198](#) and Rel-5 in [T3-030199](#) as CR 095.

13.2 Release 6 issues

No issue was raised under this agenda item.

13.3 Other issues

[T3-030049](#) is a discussion document on: ETSI TS 102.223 (/ TS 31.111); Handling of unknown, unforeseen and erroneous messages in Card Application Toolkit. SchlumbergerSema agreed with the contents of the document and stated that SCP WG3 should handle the issue. Vodafone shared that view. The rapporteur stated that the section was moved to SCP and that it should be considered from Rel-4 onwards. As the draft CR attached to the

document is for Rel-5 only it was stated that the issue is for SCP rather than T3. The document was therefore noted.

[T3-030131](#) is a collection of CRs to TS 22.038 R99, Rel-4, Rel-5 and Rel-6 (see SP-020647) on USAT requirements. The CRs were returned to SA1 and it was up to SA1 to send them to T3 for review. T3 has not received an LS from SA1 including the CRs during this plenary meeting and it was concluded to therefore pro-actively review the CRs and get back to SA1 with the results of the review. A discussion on the removal of the traceability feature took place and that there has to be a health warning in case the toolkit has been switched off by a user, because it could be that the terminal did not work at all in this case (for example if BDN is activated). 22.038-009, 010 and 011 on USAT requirements R99, Rel-4 and Rel-5: The splinter group dealing with the documents suggested to change the wording as given in [T3-030176](#) correcting some of the statements in the original CR. The splinter group proposed to send back an LS in order to inform them about the findings in [T3-030175](#).

[T3-030176](#) is a collection of CRs to TS 22.038 to R99, Rel-4 Rel-5 on USAT requirements to be attached to the LS in [T3-030175](#). As there was a lack of time reviewing all releases of the CRs it was concluded to review the CRs during a email discussion until 15th of March 2003. The final outcome of the email discussion will be put in [T3-030197](#) and will be attached to the LS in [T3-030175](#).

ACTION AP#16/26 [Jean Francois]: Initiate email discussion on CRs to TS 22.038 and create final output of the discussion in T3-030197 until 15 March 2003.

14 (U)SIM toolkit API

14.1 Java API (TS 03.19, TS 43.019 and TS 31.130)

As an answer to the question written in the agenda, it was noted that the status of TS 31.130 is "pre-draft".

14.1.1 Corrections and clarifications

[T3-030060](#) is a CR to TS 43.019 Rel-5 on: Clarification on EVENT_EVENT_DOWNLOAD_DATA_AVAILABLE and EVENT_EVENT_DOWNLOAD_CHANNEL_STATUS registration. The CR is [T3-020564](#) that was presented at the T3 plenary #24. It is linked to document [T3-030059](#). The CR was agreed in [T3-030172](#) as CR 030.

14.1.2 Other issues

[T3-030044](#) is a discussion document about 2G/3G applet migration on UICC. The intention was to create a high level document. SWG API list two possible options:

- adaptation of the applet source code,
- binary (cap file) backward compatibility.

T3 are asked to take a decision on the preferred solution. TIM stated that the preferred solution is that the card contains the SIM and the UICC packages on the card as given in scenario 3 of the document. Orange has the same position. It was stated that the mentioned resource issues are implementation dependent. It was commented that there is some work left to define the inter-working and that this could delay the process of establishing a 3G API. It was proposed to create a TR and that this work need to be covered by a WI. It was stated that work on the TR and on the 3G API could be done in parallel but it was commented that T3 API might not have enough resources to cover and work on both WIs. It was therefore proposed to extend the duration of the SWG API meetings. T-Mobile commented that scenario 3 should be kept optional and that scenario 2 should also be possible. It was concluded to create one WID to cover the interworking issue. The WID was made available in [T3-030123](#).

14.2 C SIM API (TS 31.131)

14.2.1 Corrections and clarifications

[T3-030078](#) is a CR to TS 31.131 Rel-6 on: Editorial corrections. The CR was revised and reduced to contain the changes only. The CR was agreed as CR 001 in [T3-030124](#).

14.2.2 Test-issues (TS 34.131)

[T3-030079](#) is DRAFT TS 34.131 v1.1.0 Rel-6: "Test Specification for 'C'-language binding to (U)SIM API" for approval at the next T meeting. It was stated that the revision marks in the document should be accepted prior to presentation for approval at T. It was commented that the annexes are identical to the annexes in TS 51.013 and that they therefore should be deleted or contain a pointer to TS 51.013. It was concluded to clarify the issue with the rapporteur. As it was not possible to get hold of the rapporteur the annexes were kept in the document and it was concluded that in case it makes sense to remove the annexes that this could be done by CR at a later stage. The revised version of the document was made available in [T3-030125](#). It was agreed to present the specification as v2.0.0 to T for approval.

ACTION AP#17/26 [Rapporteur of TS 34.131]: Check on possibility to replace the annexes with a reference to the annexes in TS 51.013.

14.2.3 Other issues

No issue was raised under this agenda item.

14.3 Other issues

No issue was raised under this agenda item.

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

15.1 Corrections and clarifications

[T3-030041](#) is a CR to TS 31.113 Rel-5 on: Several Corrections. A comment on the change to 6.1.2 was made and it was concluded to reject that change. The revision mark for the new diagram is missing. It was also commented that "tag" should be changed to "Tag" where appropriate. The CR was revised to [T3-030126](#) and agreed as CR 025. The Rel-6 version was made available in [T3-030042](#) and was agreed after the same changes as CR 026 in [T3-030127](#).

[T3-030043](#) is a CR to TS 31.114 Rel-5 on: Correction on Byte Code List Value. The CR was agreed in [T3-030128](#) as CR 004.

15.2 Release 6 issues

See 15.1. for further details on [T3-030042](#).

15.3 Other issues

No issue was raised under this agenda item.

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

16.1 Corrections and clarifications

[T3-030061](#) is a CR to TS 23.048 Rel-4 on: Starting directory for the RFM Applications. The CR specifies the starting directory for the Remote File Manager Application i.e. MF for a SIM File System and UICC Shared File System RFM and ADF for a USIM File System RFM. There was a discussion on how the TAR values are assigned to the ADF and a concern was raised by G&D on how to know which ADF to use in case there are more than one ADF present on the card. It was commented that at the moment the select by DF name is not allowed in RFM. It was commented that the CR was agreed within T3 SWG API. The CR was also sent on the email reflector and only one comment was received. Vodafone commented that the current version of the CR is restricted and it was stated that the consequences of not defining the mechanism might lead to different implementations. It was stated that the CR does not cover how the TAR values are assigned and that it is therefore not complete. Oberthur stated that adding this functionality would be an addition of feature that shall not be implemented for Rel-4 but for Rel-6.

It was commented that the link between TAR and ADF is still proprietary for Rel-5 and that it will be specified for Rel-6. It was stated that this is an SCP issue.

Conclusion:

It was concluded to withdraw [T3-030061](#) and to define this starting with Rel-5 version of the CR in [T3-030062](#). It was clarified that this change does not introduce any conflict between Rel-4 and the Rel-5 version of the specification. The CR was revised to [T3-030142](#) and agreed as CR 030.

[T3-030063](#) is a CR to TS 23.048 Rel-4 on: Correction of the Full Access access domain. The CR was presented to but not discussed in the SWG API. Nokia commented that the statement the access conditions could not be determined ([this sentence does not make sense, and I cannot figure out how to fix it](#)). Gemplus raised the same remark. The author clarified that the sentence is a copy paste from TS 102 221. SchlumbergerSema commented that it was intentional to leave "GSM file system" as there is no standardized way to access the 3G file system. Gemplus and Oberthur commented that the specification is more generic and that "full access" and "no access" is defined by the respective SCP specification. A concern was raised that it was more comprehensive to define the 3G access domain rather than leaving the CR as presented. Oberthur remarked that the 3G access is optional and that therefore the specification can be assumed to be complete even if the mechanism is not fully defined. As no conclusion could be reached and as the CR was not discussed in SWG API the CRs to Rel-4 in [T3-030063](#) and to Rel-5 in [T3-030064](#) were sent back to SWG API.

ACTION AP#18/26 [API]: Deal with T3-030063 and T3-030064.

[T3-030100](#) is a CR to TS 23.048 Rel-5 on: Correction on behaviour for Response Packet. SWG API has not reviewed the CR. The CR is deleting a note that is in contradiction with the text in the normative part of the specification. The CR was revised to [T3-030164](#) and agreed as CR 031. A corresponding CR to TS 31.116 Rel-6 in [T3-030166](#) was made available and agreed as CR 003.

[T3-030165](#) is a CR to TS 23.048 Rel-5 on: Default values assigned to the application for optional parameters if not present in the install(install) command data. It was stated that the statement on the dependency on the implementation and the configuration of the value is not clear and that it should be reworded in a way that the value should be configurable by the card issuer. The CR was revised to [T3-030193](#) and agreed as CR 034.

[T3-030183](#) is a CR to TS 23.048 Rel-4 on: Implementation for SMS-CB in 3G. The CR was agreed as CR 032. The Rel-5 version in [T3-030200](#) was agreed as CR 033.

16.2 Other issues

[T3-030045](#) is a discussion document to clarify the Maximum Number of Channels. The SWG API chairman presented the discussion paper and described the contentious issue that occurred at the last T3 plenary meeting. In the document it was stated that T3 API participants could not reach an agreement regarding the Toolkit Applet Specific parameter value. Two positions were stated in the document and the consequences were listed.

1. the value should be set to '00' meaning that the applet does not have access to BIP functionality by default
2. the value should be set to '07' means that the applet have access to up to 7 channels by default

T3 is requested by SWG API to take a decision. It was clarified that this is only an issue when loading an applet over the air. It was clarified that the feature is not supported by a Rel-4 server. It was further clarified that the two positions and the consequences were derived within SWG API and reached consensus. T-Mobile clearly stated that they are in favour of option 1 as the server should be able to manage all the releases. Vodafone agreed to the T-Mobile statement. SchlumbergerSema stated that the parameter is optional and that it is still possible to install an applet with a Rel-4 server. The meeting had the opinion that it is unlikely to happen that operators want to manage their Rel-5 cards using a Rel-4 server but that they update the server. It was stated that the standard should be cautious regarding security and control issues. Gemplus stated that there are many toolkit commands that are using the resources (like SEND SMS) and that this was the first time that such a restriction would be introduced only for BIP. Furthermore it was questioned whether other operators would like to have that restriction. Sun stated that there is a difference of that resource compared to other resources as the applet would block that resource for a very long time and that the parameter was therefore not introduced for security but for allocation of resources issues. Vodafone would also agree to go for option 2 if a warning note was added.

The two compromises proposed were:

1. to make the parameter optional and to leave it up to the operator to choose.
2. to make the parameter mandatory. That means that there is no default value necessary

The CR in [T3-030165](#) was created and agreed in [T3-030193](#) during the meeting (see above).

It was stated that it is out of scope of standardization to cover the possible problem of operators trying to update Rel-5 cards with Rel-4 servers. A concern was raised that for new installations of Rel-5 servers an update of Rel-4 cards might not be possible in case the parameter is mandatory.

[T3-030187](#) is a discussion document on RFM – starting directory. The document states that the agreed CR to TS 23.048 Rel-5 in document [T3-030142](#) is incomplete since there are several points in the change request that remain unclear and that have to be solved by SWG API in order to clarify TS 23.048 Release 5. The document proposes to give an action point to the SWG API. It was concluded to give that action.

ACTION AP#19/26 [API]: Review T3-030187 and come back with some feedback on the issues stated in the document.

ACTION AP#20/26 [Florence Martin]: Send T3-030187 to the API list in order to initiate the discussion.

17 ISIM characteristics (TS 31.103)

17.1 Corrections and clarifications

[T3-030007](#) is a CR to TS 31.103 Rel-5 on: Alignment of descriptions with the Stage 2 terminology as used in TS 23.228 and TS 23.003. The CR corrects names and descriptions of certain EFs. The CR was revised to [T3-030167](#) and agreed as CR 005. The same CR had to be applied to Rel-6, was created in [T3-030194](#) and agreed as CR 006.

17.2 Release 6 issues

No issue was raised under this agenda item.

17.3 Other issues

No issue was raised under this agenda item.

18 Other T3 work items/areas

18.1 (U)SIM Toolkit Interpreter test (TS 31.123)

No issue was raised under this agenda item.

18.2 Test specification for TS 23.048 Rel-5

No issue was raised under this agenda item.

18.3 Test specification for TS 43.019 Rel-4 and Rel-5

No issue was raised under this agenda item.

18.4 UEM

No issue was raised under this agenda item.

19 Other issues

No issue was raised under this agenda item.

20 Test issues

20.1 Interface tests (TS 31.121)

[T3-030003](#) is a CR to TS 31.121 R99 on: File size correction. It was commented that the reason for change should state that the CR prevents inconsistency with TS 31.102. The CR was revised to [T3-030134](#) and agreed as CR 020. The Rel-4 version of the CR in [T3-030004](#) was revised to [T3-030135](#) and agreed as CR 021.

[T3-030057](#) is a CR to TS 31.121 R99 on: Correction of PLMN coding and extension of PLMN related tests. In the CR the coding of PLMNs is corrected and PLMN related tests were extended with mixture of 2 and 3 digit MNC codes. It was proposed by the rapporteur to have a splinter group on the CR as there are different views on how TS 24.008 could be interpreted. The Chairman proposed to send an LS to the group responsible for TS 24.008. Nokia questioned why T3 should specify a test case and preferred to indicate to the responsible group to consider the test case. It was also supposed that similar test cases already exist in other specifications. The author stressed that the terminal behaviour is quite interesting and it was further commented that the data in the USIM should be interpreted well by the terminal.

The vice-chairman asked if there are similar test cases in T1 specifications. The rapporteur clarified that in case the test case already exist the CR should restrict to correcting the coding.

SmartTrust stated that real values have to be used rather than using test values. Orga Kartensysteme questioned

if the test case that is potentially available for the radio interface also covers the terminal – card interface. The rapporteur favoured the idea of having one complete test specification for one interface even if that could lead to duplicated test cases in different specification as a separation could lead to confusion working out on where the test case have to be defined. He further commented that the consequences on other related tests need to be taken into account. Nokia stated that if one test case fails there is no way to track them down to the card and that the tests were not necessary at all as it has nothing to do with the card – terminal interface.

Conclusion:

It was concluded to limit the CR to the correction of the coding and to postpone the remaining issue (extension of the test) to the next meeting. The CR was revised to [T3-030136](#) and agreed as CR 022. The Rel-4 version of the CR in [T3-030058](#) was revised to [T3-030137](#) and agreed in CR 023.

ACTION AP#21/26 [All]: Contribute to the extension of test as proposed in T3-030057.

20.2 UICC/USIM conformance tests (TS 31.122)

[T3-030040](#) is a CR to TS 31 122 R99 on: Correction to the returned FCP of the SELECT and the STATUS command. The reason for the change was that -according to TS 102 221 (clause. 11.1.1.4.6)- the UICC characteristics byte is only mandatory to be returned in the FCP for the MF. It was stated that this error was probably introduced from the beginning by copy-paste from other tests. The document was revised to [T3-030138](#) and agreed as CR 015.

20.3 (U)SIM toolkit Java API tests (TS 11.13, TS 51.013)

[T3-030009](#) is a CR to TS 11.13 R99 on: Update of Specification. The CR is classified as 'D' but also contains essential corrections in Annex E (changes to the source code). It was pointed out that some of the "editorial" changes are essential in a way to provide consistency within the specification. The CR was revised to [T3-030168](#) and agreed as CR A006.

[T3-030038](#) is a CR to TS 11.13 on: Update of Specification to Rel-4. The CR creates TS 51.013 Rel-4 and was revised to [T3-030169](#). The CR was agreed as CR 007.

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

No issue was raised under this agenda item.

20.5 Other issues

[T3-030054](#) is a CR to TS 11.17 R99 on: Correction of wrong reference to TS 11.11. The author commented that R99 was only created at the last meeting and that therefore the CR to R99 is late. It was stated that all test specifications refer to specific clauses within the core specification. It was concluded to delete ID from the section "SIM to select the file ID and". With that change the CR was revised to [T3-030139](#) and agreed as CR A001.

[T3-030082](#) is a discussion document: Review of TS 31.122 and TS 102.230 as a response to the AP#3/25 given at the last T3 plenary meeting. It was concluded to send an LS to SCP to inform them that T3 already have some test cases that relate to the SCP specification. In the LS SCP are asked to create a new specification and to incorporate the changes. After SCP incorporated the changes a CR to TS 31.122 could be created deleting the duplicated test cases. The LS was made available in [T3-030140](#) (see below). It was concluded to go ahead with the upgrade of the specification to Rel-4 in order to save time.

ACTION AP#22/26 [Rapporteur]: Upgrade TS 31.122 to Rel-4.

21 Outgoing liaison statements

[T3-030081](#) is proposed LS from T3 to T2 about the use of BIP for 3G packet data. In the LS it is stated that new AT commands (such as +CGEQREQ) have been added in 27.007 and seem to be intended for 3G packet data. As this was not clear to T3, T2 is asked to confirm if the reference to the +CGQREQ command is valid to 3G packets. It was proposed to add an action to clarify the issue on the parameters. After minor editorial changes to the document the LS was revised to [T3-030141](#) and was approved.

[T3-030112](#) is a reply to LS in T3-030017 to SA1 copied to T2 and SA3: Having a Single (U)SIM to Authenticate Multiple Devices Simultaneously Using Local Wireless Link. The LS states that the security issues involved are substantial and would require a detailed analysis by SA3. The LS was approved.

[T3-030113](#) is an LS to SCP and SCP WG1 on: large files and long toolkit commands. In the LS T3 ask SCP to define a mechanism to transport large toolkit commands, and consider the possibility to use a similar mechanism as the one for large files support. It was approved.

[T3-030116](#) is an LS to SA1, SA2 and SA3 on: Request for Information Regarding WLAN Interworking Impacts to USIM. During the discussion of the draft version of the document it was concluded to copy SCP on the LS as the result of the discussion could be an application which is out of the scope of 3GPP. "USIM" was changed into "UICC applications". After those changes to the draft the LS was approved.

[T3-030140](#) is an LS to SCP on UICC Physical, Electrical and Logical Test Cases in TS 31.122 / TS 102 230. The LS was approved after one minor editorial change to the draft version.

[T3-030143](#) is a reply LS to T2 (T3-030031) and SA1 copied to RAN2 on: Cell Broadcast Download data parameters. T3 ask SA1 if there is an interest in standardizing the Cell Broadcast Data Download mechanism when the ME is connected to a 3G network. Based on SA1 requirements T3 ask T2 to study if there is a possibility to standardize for 3G a Cell Broadcast Page mechanism like that in GSM so that this page can be sent in an ENVELOPE (CELL BROADCAST DOWNLOAD) from the ME to the UICC. It was commented that the CRs in [T3-030182](#) and [T3-030183](#) are related to the issue. The LS was approved.

[T3-030144](#) is an LS to SCP, SCP WG1 on: Backward compatibility of EP SCP based 3GPP standards with existing SIM cards. T3 inform EP SCP that it is aware of a potentially blocking backward compatibility problem between its EP SCP TS 102 221 based specifications, 3GPP TS 51.011 Rel-4 and TS 31.101/31.102 R99 to Rel-6, and GSM 11.11 compliant SIM cards and terminals. SCP is asked to consider the attached documents, to inform T3 of any action it undertakes that might affect its specifications and to advise whether further action is necessary on the T3 side. The LS was approved.

[T3-030156](#) is an LS to SCP WG3 copied to SCP on: Terminal Profile value reservation and Bearer independent corrections. After editorial changes to the draft version and after removing the proposed SCP CR the LS was approved.

[T3-030160](#) is an LS to SA and CN1 copied to T on: (U)SIM Toolkit originated emergency calls. T3 has identified a potential ambiguity in the current specifications (R99 and onwards) on how (U)SIM Toolkit originated calls are to be handled in case the dialed number matches an emergency number. T3 seek guidance from SA1 on how to handle the matter. During the discussion of the draft version it was stated that/questioned if the first question asking SA1 to give guidance on whether the Toolkit shall be able to originate emergency calls was discussed at this plenary meeting. It was commented that there could be toolkit applications on the market that provide that functionality. The draft version of the LS was modified offline and was approved.

[T3-030175](#) is a reply LS to SA1 (T3-030015) copied to GSMA SCaG on: cleanup of SAT/USAT requirements, 3GPP TS 22.038. [T3-030176](#) was attached to the document. The revised versions of the CRs in [T3-030197](#) will be attached after the email discussion (see above). The LS was approved.

[T3-030185](#) is a proposed LS to SA on UICC/ISIM part of the 3GPP system. In that proposed LS T3 mentions that they are aware that SA discuss the issue about using the SIM for a Rel-5 service (i.e. IMS). T3 emphasise that the SIM specification has been frozen in REL-4 and that the only identity module defined for REL-5 and beyond is the UICC, holding the USIM and ISIM applications. The LS was approved.

[T3-030195](#) is an LS to GERAN (TSGG#12(02)3291) and T in reply to [T3-030010](#): SIM Application Toolkit Test Specification for R99. In the LS T3 propose a procedure on how to progress. The LS was approved.

[T3-030195](#) is an LS to SCP on agreed CRs to TS 23.048. The LS was approved with the attachment of the agreed CRs.

22 Postponed issues during the meeting

Postponed documents during the meeting were dealt with again under this agenda item. The results of and the discussions on these documents were incorporated under the respective chapters earlier in this report.

23 Any Other Business

No issue was raised.

24 Meeting plan

[T3-030037](#) is the meeting schedule T3, T and SCP meetings for information.

The meeting schedule was revised to the below listed:

T3 #27	20-23 May 2003	NTT DoCoMo	Sapporo, Hokkaido Japan
<i>EP SCP WG1 #7</i>	<i>26-28 May 2003</i>	<i>NTT DoCoMo, DNP</i>	<i>Sapporo, Hokkaido Japan</i>
<i>EP SCP WG2 #7</i>	<i>26-28 May 2003</i>	<i>NTT DoCoMo, DNP</i>	<i>Sapporo, Hokkaido Japan</i>
<i>EP SCP WG3 #8</i>	<i>26-28 May 2003</i>	<i>NTT DoCoMo, DNP</i>	<i>Sapporo, Hokkaido Japan</i>
T #20	4 – 6 June 2003	Nokia	Haemeenlinna, Finland
T3 #28	19-22 August 2003	Gemplus	Singapore
T #21	17 - 19 September 2003		Germany
EP SCP #14	3 – 5 September 2003	ETSI	Sophia Antipolis, France
<i>EP SCP WG1 #8</i>			
<i>EP SCP WG2 #8</i>			
<i>EP SCP WG3 #9</i>			
EP SCP #15	2-4 December 2003	Vodafone UK (tbc)	tbd
T3 #29	18-21 November 2003	NA Friends of 3GPP	San Diego, US
T3 #30	10-13 February 2004	Tbd	Tbd
T3 #31	11-14 May 2004	Tbd	Tbd

25 Closing of the meeting (14 February 2003 at 15:00)

The Chairman closed the meeting on 14 February 2003 at 14:00 and thanked the European Friends of 3GPP for hosting the meeting.

ANNEX A Delegates List

Name	Company
Mr. Ramin Afchar	VODAFONE Group Plc
Mr. Stéphane Andrau	OBERTHUR CARD SYSTEMS S.A.
Mr. Bent Banke	XPonCard
Mr. Nigel Barnes	MOTOROLA Ltd
Ms. Maria Christensen	TeliaSonera AB
Ms. Sonia Compans	GEMPLUS Card International
Mr. Artur Conceicao	mmO2
Mr. Claus Dietze	Mobile Competence Centre
Mr. Christophe Dubois	SchlumbergerSema
Mr. Stefan Eckardt	GIESECKE & DEVRIENT GmbH
Mr. François Ennesser	SchlumbergerSema
Ms. Susanna Eskola	Smart Trust AB
Mr. Tim Evans	Vodafone Group
Mr. Sebastian Hans	Sun Microsystems Ltd
Mr. Ian Harris	Teleca
Mr. Masahiro Hayashi	Dai Nippon Printing Co., Ltd
Mr. Jouni Heinonen	SETEC OY
Mr. Jari Jokela	Elisa Communications Corp.
Mr. Paul Jolivet	DoCoMo Europe S.A.
Mr. Colin Juett	ERICSSON L.M.
Mr. Stefan Kaliner	T-MOBILE DEUTSCHLAND
Mr. Simon Knight	ASPECTS Software
Mr. Heiko Kruse	ORGA Kartensysteme GmbH
Mr. Velipekka Kuoppala	OBERTHUR CARD SYSTEMS S.A.
Mr. Jee yun Kwak	SK Telecom
Mr. Thomas Labbé	France Telecom
Mr Joe Moon Lee	SK Telecom
Mr. Rune Lindholm	Nokia Corporation
Mr. Ilario Macchi	TELECOM ITALIA S.p.A.
Ms. Florence Martin	SchlumbergerSema
Mr. Kazuo Nogami	Toshiba Corporation
Mr. Mario Perez	Microelectronica Espanola
Mr. Jean-Francois Rubon	GEMPLUS Card International
Mr. Andreas Schmidt	SIEMENS AG
Mr. David K. Smith	AT&T Wireless Services, Inc
Ms. Kusnadi Sunny	I'M Technologies Pte Ltd
Ms. Sabine van Niekerk	SIEMENS AG
Mr. Peter Vestergaard	NOKIA UK Ltd
Mr. Udo Willenbrink	Orga Test Systems GmbH
Dr. Jun Yamada	HITACHI Europe Ltd
Mr. Andreas Zintl	SIEMENS AG

ANNEX B Approved Agenda

?? Document numbers in **blue bold** indicate that they were postponed from a previous T3 meeting

Agenda item		Comments and Documents
1	Opening of the meeting (11 February 2003 at 9:00am)	
2	Roll call of delegates	Apologies received from: Ulrich Dietz (Vodafone), Scott Guthery (Mobile-Mind)
3	Input documents / Agenda	000
4	Notification of IPR obligations	033
5	Approval of report from TSG-T3 #25	001 (002), 029
6	Election of TSG-T3 vice-chairman	005
7	Reports and Liaisons	
7.1	Report from TSG plenary meetings (#18)	096, 097
7.2	Reports from T3 Sub Working Groups and ad hoc meetings	046, 106, 111, 129, 130
7.3	Liaisons / input from 3GPP groups	T sent LS to CN1 to delete EF_RPLMN last used access technology. Response? TP-02-0168 applies. 010, 011, 012, 013, 014, 015, 016, 017, 018, 019, 020, 021, 022, 023, 025, 026, 027, 028, 031, 032, 098, 107
7.4	Liaisons / input from other groups	818 , 024
7.5	Status of EP SCP specifications and work items	035
8	Organisational matters	
9	Work program	
9.1	Review of status of T3 specifications, rapporteurs & WIs	036, 048
9.2	Review of T3 ToRs	
9.3.	New work items	088, 108
9.4.	Work items from other committees	030
10	Joint session with T2 on MMS	Wednesday, 12 Feb 2003 afternoon 032 (LS), 099, 101, 102, 103, 104
11	USIM and IC Card requirements and reports	
11.1	USIM and IC Card requirements (TS 21.111)	
11.2	SIM/USIM inter-working (TR 31.900)	047
11.3	Others	
12	(U)SIM/UICC characteristics (TS 31.101, TS 31.102, TS 11.11 & TS 51.011)	
12.1	Corrections and clarifications	Specific references to TS 51.011 Rel-4 from Rel-5 and Rel-6 specifications; TS 31.101: TETRA specific commands? 055, 056, 083, 084, 085, 086, 089, 090, 091, 092, 093, 158, 159, 177, 178, 179, 180
12.2	Release 6 issues	826, 924 , 087, 094
12.3	Other issues	008, 071, 080, 105, 152
13	(U)SIM Toolkit (TS 31.111, TS 11.14 and TS 51.014)	
13.1	Corrections and clarifications	References of TS 51.014 to be reviewed. 563 , 050, 051, 052, 053, 059, 065, 066, 067, 068, 069, 070, 075, 077, 095, 109, 110, 132, 133
13.2	Release 6 issues	
13.3	Other issues	049, 131, 176
14	(U)SIM toolkit API	
14.1	Java API (TS 03.19, TS 43.019 and TS 31.130)	status of TS 31.130?
14.1.1	Corrections and clarifications	060
14.1.2	Other issues	044
14.2	C SIM API (TS 31.131)	
14.2.1	Corrections and clarifications	078
14.2.2	Test-issues (TS 34.131)	status of specification? usage of pseudo-code or TTCN?

		079
14.2.3	Other issues	
14.3	Other issues	
15	USAT Interpreter (TS 22.112, TS 31.112, TS 31.113 and TS 31.114)	
15.1	Corrections and clarifications	041, 043
15.2	Release 6 issues	042
15.3	Other issues	
16	Secure messaging (TS 23.048, TS 31.115 and TS 31.116)	
16.1	Corrections and clarifications	061, 062, 063, 064, 100
16.2	Other issues	045, 165
17	ISIM characteristics (TS 31.103)	
17.1	Corrections and clarifications	007
17.2	Release 6 issues	
17.3	Other issues	
18	Other T3 work items/areas	
18.1	(U)SIM Toolkit Interpreter test (TS 31.123)	
18.2	Test specification for TS 23.048 Rel-5	
18.3	Test specification for TS 43.019 Rel-4 and Rel-5	
18.4	UEM	
19	Other issues	
20	Test issues	
20.1	Interface tests (TS 31.121)	003, 004, 057, 058
20.2	UICC/USIM conformance tests (TS 31.122)	039, 040
20.3	(U)SIM toolkit Java API tests (TS 11.13, TS 51.013)	009, 038
20.4	(U)SIM toolkit tests (TS 11.10-4)	
20.5	Other issues	054, 082
21	Outgoing liaison statements	081, 112, 113, 116, 140, 143, 144, 156, 160, 175, 185, 195
22	Postponed issues during the meeting	
23	Any Other Business	
24	Meeting plan	037
25	Closing of the meeting (14 February 2003 at 15:00)	

withdrawn documents: T3-030006, T3-030034, T3-030072, T3-030073, T3-030074, T3-030076

Docs listed above can be found on the server under: ftp://ftp.3gpp.org/TSG_T/WG3_USIM/TS/GT3_26/

Postponed docs can be found under the respective folder of previous meetings.

ANNEX C 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 MUST 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:

<http://webapp.etsi.org/MeetingCalendar/QueryForm.asp>

In particular, the meeting invitations to all WG3 meetings are made available under the directory:

http://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:

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

e.g. the documents for T3 #20 can be found at:

http://ftp.3gpp.org/tsg_t/wg3_usim/tsqt3_20

Specifications on the server:

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

<http://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 D Document List

Key for status colours:

These colours are used during the meeting to assist delegates to see at a glance which documents are still outstanding

no colour:

Red:

Blue:

Green:

Yellow:

document open (not yet introduced)

document open (further discussion in splinter group is required)

document open (further discussion in plenary required)

document closed (agreed / approved)

document closed (discussed / noted / revised / withdrawn)

Documents in bold italic have been postponed from an earlier meeting

D.1 Documents from previous meetings:

T3-020563	CR to TS 11.14 R99: Clarification on Channel Status TLV: relation between the Link dropped and the Channel Identifier reservation.	SchlumbergerSema	Revised, see T3-030059
T3-020818	LS from GSMA MSIG (msig068/02Rev1) to OMA/Requirements, OMA/DMDP copied to OMA/SCEG and T3 on: Device Provisioning Requirements.	GSMA MSIG	Postponed to T3#27
T3-020826	CR to TS 31.102 Rel-6 on: Make the Universal Pin support optional	SchlumbergerSema	Withdrawn
T3-020924	CR to TS 31.102 Rel-6 on: Storage of melodies in a USIM	Alcatel	Postponed to T3#27

D.2 Documents from T3#26

T3-030000	Agenda for T3-26	TB Officer	Approved
T3-030001	Draft Report of T3#25	TB Officer	Revised, see T3-030002
T3-030002	Approved report of T3#25	T3	Approved
T3-030003	CR to TS 31.121 R99 on: File size correction	Rapporteur	Revised, see T3-030134
T3-030004	CR to TS 31.121 Rel-4 on: File size correction	Rapporteur	Revised, see T3-030135
T3-030005	Candidate for vice chairman	DoCoMo Europe	Noted
T3-030006	3GPP T3#26 meeting	ETSI Secretariat	Not issued
T3-030007	CR to TS 31.103 Rel-5 on: Alignment of descriptions with the Stage 2 terminology.	Ericsson L.M.	Revised, see T3-030167
T3-030008	Discussion document including CRs to TS 31.102 R99, Rel-4 and Rel-5 on: Addition of a constructed tag for the EF MMSUP	Ericsson L.M.	Withdrawn
T3-030009	CR to TS 11.13 R99 on: Update of Specification	3GPP Ad-Hoc Java API Testing	Revised, see T3-030168
T3-030010	LS from GERAN (TSGG#12(02)3291) to T and T3 on: SIM Application Toolkit Test Specification for R99	TSG GERAN	Noted
T3-030011	LS from CN4 (N4-021566) to SA1 and SA2 copied to CN1 and T3 on: Use of E164 numbers for emerging mobile systems	TSG-CN4	Noted
T3-030012	Reply LS from SA1 (S1-022248) to LS (SCP-020260) to ETSI SCP and T3 on: SCP Third Form Factor and UICCng Work Items.	TSG-SA1	Noted
T3-030013	LS from SA1 (S1-022309) in reply to LS (SCAG Doc 041/02/ TWG doc 284_02) to GSMA SCAG and GSMA TWG copied to T3 on: MMS provisioning in SIM Cards	TSG-SA1	Noted
T3-030014	LS from SA1 (S1-022346) to T2 and T3 on: Melodies storage feature in the USIM in Rel-6.	TSG-SA1	Noted
T3-030015	LS from SA1 (S1-022371) to T3 and CN1 on: Cleanup of SAT/USAT requirements, 3GPP TS 22.038.	TSG-SA1	Noted
T3-030016	LS from SA1 (S1-022374) to SA copied to T2 and T3 on: Agreed matrices of ME/SIM ME/USIM combinations for MMS service and Releases.	TSG-SA1	Noted
T3-030017	LS from SA1 (S1-022388) to SA3, T2 and T3 copied to SA2 and GSMA WLAN Task Force on: Having a Single USIM to Authenticate Multiple Devices Simultaneously Using Local Wireless Link.	TSG-SA1	Noted
T3-030018	LS from SA1 (S1-030258) to ETSI SCP copied to T3, SA, GSMA SCaG on: SIM Temperature Ranges.	TSG-SA1	Noted
T3-030019	LS from SA1 (S1-030272) to EP SCP copied to GSMA SCaG, T3 and SA on: Response to S1-030133 Third Form Factor work status and request for additional requirements.	TSG-SA1	Noted
T3-030020	LS from SA1 (S1-030276) in response to N4-021566 to CN4 copied to SA2, CN1 and T3 on: Use of E164 numbers for emerging mobile systems.	TSG-SA1	Noted
T3-030021	LS from SA2 (S2-023677) in response to S1-022109 to SA and CN copied to SA3, CN1, SA1 and T3 on: Requirement to Allow Access to IMS by Means of SIM in 3G UEs.	TSG-SA2	Noted
T3-030022	LS from SA3 (S3-020577) to SA1, SA2 and SA5 copied to T3 on: New requirements about functionality to make subscription to different domains independent or linked based on operator decision.	TSG-SA3	Noted
T3-030023	LS from SA5 (S5-024584) in response to S1-021831 to SA1 copied to SA2, SA3, SA5 and T3 on: New requirements about functionality to make subscription to different domains independent or linked based on operator decision.	TSG-SA5	Noted
T3-030024	LS from SCP (SCP-030066) in response to GSMA SCaG Doc 083/02_rev1 and S1-022248 to GSMA SCaG and SA1 copied to GSMA, SA, T, T3 and 3GPP2 TSG C on: Third Form Factor work status and request for additional requirements.	EP SCP	Noted
T3-030025	LS from T2 (T2-020950) in response to S2-023036 to SA2 copied to T3, RAN2 on: New Area Event location service.	TSG-T2	Noted

T3-030026	LS from T2 (T2-020958) in response to S1-022374 to SA and SA1 copied to T3 and T on: MMS parameter storage on the (U)SIM, and the Stage 1 Rel-4 specifications.	TSG-T2	Noted
T3-030027	LS from T2 (T2-030085) in response to S1-022346 to SA1 copied to T3 and SA4 on: Codings for storing melodies in the USIM (Release 6)	TSG-T2	Noted
T3-030028	LS from T (TP-020324) to SA copied to T2 and T3 on: MMS parameter storage on the SIM, and inter release ME behaviour.	TSG-T	Noted
T3-030029	Action list of previous T3 plenary meeting	TB Officer	Noted
T3-030030	List of WIs from other 3GPP groups that (possibly) affect the UICC applications	TB Officer	Noted
T3-030031	LS from T2 (T2-030089) in response to LS T3-020708 to RAN2 and T3 on: Cell Broadcast Download data parameters.	TSG-T2	Discussed
T3-030032	LS from T2 (T2-030136) to T3 on: Encoding example of MMS connectivity parameters on (U)SIM.	TSG-T2	Noted
T3-030033	Call for IPR	TB Chairman	Noted
T3-030034	withdrawn	withdrawn	Withdrawn
T3-030035	Status of EP SCP specifications and WIs	TB Officer	Noted
T3-030036	Status of all T3 specifications and list of T3 work items	TB Officer	Noted
T3-030037	Meeting schedule T3, T and SCP meetings for information	TB Officer	Noted
T3-030038	CR to TS 11.13 on: Update of Specification to Rel-4	3GPP adhoc Java API Testing	Revised, see T3-030169
T3-030039	CR to TS 31 122 R99 on: Correction of test of Linear Fixed EF	Giesecke&Devrient	Withdrawn
T3-030040	CR to TS 31 122 R99 on: Correction to the returned FCP of the SELECT and the STATUS command	Giesecke&Devrient	Revised, see T3-030138
T3-030041	CR to TS 31.113 Rel-5 on: Several Corrections	Rapporteur	Revised, see T3-030126
T3-030042	CR to TS 31.113 Rel-6 on: Several Corrections	Rapporteur	Revised, see T3-030127
T3-030043	CR to TS 31.114 Rel-5 on: Correction on Byte Code List Value	Rapporteur	Revised, see T3-030128
T3-030044	2G applet migration on UICC	T3 API Chairman	Discussed
T3-030045	Clarifications about the Maximum Number of Channels	T3 API Chairman	Discussed
T3-030046	API Related Issues Work Status	DoCoMo Europe	Discussed
T3-030047	CR to TR 31.900 Rel-5 on: Clarifying Notes to SIM/USIM File Mapping Table	Rapporteur	Revised, see T3-030117
T3-030048	Apply to rapporteurship for TS 51.013	SchlumbergerSema	Noted
T3-030049	Discussion document on: ETSI TS 102.223 (/ TS 31.111); Handling of unknown, unforeseen and erroneous messages in Card Application Toolkit	SIEMENS	Noted
T3-030050	CR to TS 31.111 R99 on: Wild values in response to Call Control and MO Short Message Control envelopes	SIEMENS	Merged into T3-030120
T3-030051	CR to TS 31.111 Rel-4 on: Wild values in response to Call Control and MO Short Message Control envelopes	SIEMENS	Revised, see T3-030118
T3-030052	CR to TS 31.111 Rel-5 on: Wild values in response to Call Control and MO Short Message Control envelopes	SIEMENS	Revised, see T3-030119
T3-030053	CR to TS 31.111 R99 on: Device identifies for Browser Termination event	SIEMENS	Revised, see T3-030120
T3-030054	CR to TS 11.17 R99 on: Correction of wrong reference to 11.11	Gemplus	Revised, see T3-030139
T3-030055	CR to TS 31.102 R99 on: Correction of Annex G: Change FID of GRP	Rapporteur	Merged into T3-030177, T3-030178, T3-030179, T3-030180 for the different releases
T3-030056	CR to TS 51.011 Rel-4 on: Values for pre-personalisation of EXT files	Gemplus	Merged into T3-030174
T3-030057	CR to TS 31.121 R99 on: Correction of PLMN coding and extension of PLMN related tests	Rapporteur	Revised, see T3-030136
T3-030058	CR to TS 31.121 Rel-4 on: Correction of PLMN coding and extension of PLMN related tests	Rapporteur	Revised, see T3-030137
T3-030059	CR to TS 11.14 R99 on: Clarification on the relation between the Link dropped and the Channel Identifier reservation.	SchlumbergerSema	Revised, see T3-030157
T3-030060	CR to TS 43.019 Rel-5 on: Clarification on EVENT_EVENT_DOWNLOAD_DATA_AVAILABLE and EVENT_EVENT_DOWNLOAD_CHANNEL_STATUS registration	SchlumbergerSema	Revised, see T3-030172

T3-030061	CR to TS 23.048 Rel-4 on: Starting directory for the RFM Applications	SWG API	Withdrawn
T3-030062	CR to TS 23.048 Rel-5 on: Starting directory for the RFM Applications	SWG API	Revised, see T3-030142
T3-030063	CR to TS 23.048 Rel-4 on: Correction of the Full Access access domain	Oberthur Card Systems	Sent back to T3 SWG API
T3-030064	CR to TS 23.048 Rel-5 on: Correction of the Full Access access domain	Oberthur Card Systems	Sent back to T3 SWG API
T3-030065	CR to TS 31.111 R99 on: Correction of the scope	Rapporteur	Noted
T3-030066	CR to TS 31.111 Rel-4 on: Correction of the scope	Rapporteur	Noted
T3-030067	CR to TS 31.111 Rel-5 on: Correction of the scope	Rapporteur	Merged into T3-030161
T3-030068	CR to TS 51.014 Rel-4 on: Editorial Corrections	SchlumbergerSema	Revised, see T3-030153
T3-030069	CR to TS 51.014 Rel-4 on: Local Links correction	SchlumbergerSema	Revised, see T3-030154
T3-030070	CR to TS 31.111 Rel-5 on: Correction of the Terminal Profile	Rapporteur	Revised, see T3-030155
T3-030071	Discussion Document on use of ASN.1	Ericsson L.M.	Noted
T3-030072	CR to TS 31.111 R99 on: Correction of Provide Local Information	SchlumbergerSema	Withdrawn
T3-030073	CR to TS 31.111 Rel-4 on: Correction of Provide Local Information	SchlumbergerSema	Withdrawn
T3-030074	CR to TS 31.111 Rel-5 on: Correction of Provide Local Information	SchlumbergerSema	Withdrawn
T3-030075	CR to TS 31.111 R99 on: Correction of Open Channel	SchlumbergerSema	Rejected
T3-030076	CR to TS 31.111 Rel-4 on: Correction of Open Channel	SchlumbergerSema	Withdrawn
T3-030077	CR to TS 31.111 Rel-5 on: Correction of Open Channel	SchlumbergerSema	Merged with T3-030110
T3-030078	CR to TS 31.131 Rel-6 on: Editorial corrections	Rapporteur	Revised, see T3-030124
T3-030079	DRAFT TS 34.131 Rel-6: "Test Specification for 'C'-language binding to (U)SIM API" for approval	Rapporteur	Revised, see T3-030125
T3-030080	Discussion paper about limitations of Elementary File ARR under the USIM ADF	ORGA	Discussed
T3-030081	Proposed LS from T3 to T2 about the use of BIP for 3G packet data	Kartensysteme GmbH Gemplus	Revised, see T3-030141
T3-030082	Discussion Document: Review of TS 31.122 and TS 102.230 (Action AP#3/25)	Aspects Software	Discussed
T3-030083	CR to TS 51.011 Rel-4 on: Essential Correction on Interface	SchlumbergerSema	Postponed to T3#27
T3-030084	CR to TS 31.102 R99 on: Essential correction on interface	SchlumbergerSema	Postponed to T3#27
T3-030085	CR to TS 31.102 Rel-4 on: Essential correction on interface	SchlumbergerSema	Postponed to T3#27
T3-030086	CR to TS 31.102 Rel-5 on: Essential correction on interface	SchlumbergerSema	Postponed to T3#27
T3-030087	CR to Ts 31.102 Rel-6 on: Essential correction on interface	SchlumbergerSema	Postponed to T3#27
T3-030088	WI Proposal: (U)SIM improvements for WLAN Interworking	SchlumbergerSema	Revised, see T3-030116
T3-030089	CR to TS 51.011 Rel-4 on: Reference to 51.014	SchlumbergerSema	Revised, see T3-030145
T3-030090	CR to TS 51.011 Rel-4 on: Corrections on files	SchlumbergerSema	Revised, see T3-030146
T3-030091	CR to TS 31.102 R99 on: Corrections on files	SchlumbergerSema	Rejected
T3-030092	CR to TS 31.102 Rel-4 on: Corrections on files	SchlumbergerSema	Rejected
T3-030093	CR to TS 31.102 Rel-5 on: Correction on files	SchlumbergerSema	Rejected
T3-030094	CR to TS 31.102 Rel-6 on: Corrections on files	SchlumbergerSema	Revised, see T3-030147
T3-030095	CR to TS 31.111 R99 on: Icon identifiers handling	Gemplus (co-rapporteur)	Revised, see T3-030122
T3-030096	Annotated T3 Status Report to T #18	TB Chairman and TB Officer	Noted
T3-030097	Review of SA#18 regarding T3 related topics	TB Officer	Noted
T3-030098	LS from T2 (T2-030146) to SA1 copied to T3 and SA3 in response to LS S1-022388 on: Having a Single (U)SIM to Authenticate Multiple Devices Simultaneously Using Local Wireless Link.	TSG-T2	Replaced by T3-030201
T3-030099	T2 - CR to TS 23.140: Clarification of how MMS connectivity information shall be stored on USIM for information	TSG-T2	Withdrawn
T3-030100	CR to TS 23.048 Rel-5 on: Correction on behaviour for Response Packet	Oberthur Card Systems	Revised, see T3-030164
T3-030101	CR to TS 31.102 Rel-4 on: Example for MMS connectivity parameters	Siemens AG	Revised, see T3-030148
T3-030102	CR to TS 31.102 Rel-5 on: Example for MMS connectivity parameters	Siemens AG	Revised, see T3-030149

T3-030103	CR to TS 31.102 Rel-6 on: Example for MMS connectivity parameters	Siemens AG	Revised, see T3-030150
T3-030104	CR to TS 51.011 Rel-4 on: Example for MMS connectivity parameters	Siemens AG	Revised, see T3-030151
T3-030105	Discussion document TS 31.102: Interpretation on how to use the service 'Access Point Name Control List'	SIEMENS AG	Discussed
T3-030106	Draft report AdHoc Meeting #88 (23.048 Test)	Rapporteur	Noted
T3-030107	LS from 23.048 testing AdHoc (T3z030212) to T3-API on: Answer to T3-API clarifications	Rapporteur	Discussed
T3-030108	Updated Work Item for TS 23.048 Test Suite	Rapporteur	Postponed to T3#27
T3-030109	CR to TS 11.14 R99 on: Clarification of emergency calls for the SAT	Nokia	Discussed
T3-030110	CR to TS 31.111 Rel-5 on: Upgrade TS 31.111 to base it on TS 102 223	SchlumbergerSema	Revised, see T3-030161
T3-030111	Report of T3 API #15	SWG API	Noted
T3-030112	Reply to LS in T3-030017: Having a Single (U)SIM to Authenticate Multiple Devices Simultaneously Using Local Wireless Link.	T3	Approved
T3-030113	LS to SCP and SCP WG1 on: large files and long toolkit commands	T3	Approved
T3-030114	CR to TS 31.111 R99 on: correction of length	T3	Not issued
T3-030115	LS from SA1 (S1-030272) to SCP copied to T3, SA and SCaG: 3 rd Form Factor status and request for additional requirements	SA1	Withdrawn
T3-030116	LS to SA1, SA2 and SA3 on: Request for Information Regarding WLAN Interworking Impacts to USIM	T3	Approved
T3-030117	CR 009 to TR 31.900 Rel-5 on: Clarifying Notes to SIM/USIM File Mapping Table	T3	Agreed
T3-030118	CR 089 to TS 31.111 Rel-4 on: Wild values in response to Call Control and MO Short Message Control envelopes	T3	Agreed
T3-030119	CR 090 to TS 31.111 Rel-5 on: Wild values in response to Call Control and MO Short Message Control envelopes	T3	Agreed
T3-030120	CR 084 to TS 31.111 R99 on: Device identifies for Browser Termination event and Wild values in response to call control	T3	Agreed
T3-030121	Withdrawn	Withdrawn	Withdrawn
T3-030122	CR 085 to TS 31.111 R99 on: Icon identifiers handling	T3	Agreed
T3-030123	WID to create a TR on 2G/3G interworking	T3	Agreed
T3-030124	CR 001 to TS 31.131 Rel-6 on: Editorial corrections	T3	Agreed
T3-030125	TS 34.131 v1.2.0 Rel-6: "Test Specification for 'C'-language binding to (U)SIM API" for approval	T3	Agreed
T3-030126	CR 025 to TS 31.113 Rel-5 on: Several Corrections	Rapporteur	Agreed
T3-030127	CR 026 to TS 31.113 Rel-6 on: Several Corrections	Rapporteur	Agreed
T3-030128	CR 004 to TS 31.114 Rel-5 on: Correction on Byte Code List Value	Rapporteur	Agreed
T3-030129	Report of Ad Hoc meeting #84 on 23.048 test specification	Ad Hoc	Noted
T3-030130	Report of Ad Hoc meeting #87 on 23.048 test specification	Ad Hoc	Noted
T3-030131	CRs to TS 22.038 R99, Rel-4, Rel-5 and Rel-6 (see SP-020647) on USAT requirements	31.111 Rapporteur	Noted
T3-030132	CR to TS 31.111 R99 on TLV length handling	31.111 Co-Rapporteur	Merged into T3-030120
T3-030133	CR to TS 31.111 Rel-4 on Extended location information	31.111 Co-Rapporteur	Revised, see T3-030162
T3-030134	CR 020 to TS 31.121 R99 on: File size correction	T3	Agreed
T3-030135	CR 021 to TS 31.121 Rel-4 on: File size correction	T3	Agreed
T3-030136	CR 022 to TS 31.121 R99 on: Correction of PLMN coding and extension of PLMN related tests	T3	Agreed
T3-030137	CR 023 to TS 31.121 Rel-4 on: Correction of PLMN coding and extension of PLMN related tests	T3	Agreed
T3-030138	CR 015 to TS 31 122 R99 on: Correction to the returned FCP of the SELECT and the STATUS command	T3	Agreed
T3-030139	CR A001 to TS 11.17 R99 on: Correction of wrong reference to 11.11	T3	Agreed
T3-030140	LS to SCP on UICC Physical, Electrical and Logical Test Cases in TS 31.122 / TS 102 230	T3	Approved
T3-030141	LS from T3 to T2 about the use of BIP for 3G packet data	T3	Approved

T3-030142	CR 030 to TS 23.048 Rel-5 on: Starting directory for the RFM Applications	SWG API	Agreed
T3-030143	Reply LS to T2 and SA1 (T3-030031) copied to RAN2 on: Cell Broadcast Download data parameters	T3	Approved
T3-030144	LS to SCP, SCP WG1 on: Backward compatibility of EP SCP based 3GPP standards wth existing SIM cards	T3	Approved
T3-030145	CR 017 to TS 51.011 Rel-4 on: Reference to 51.014	T3	Agreed
T3-030146	CR to TS 51.011 Rel-4 on: Corrections on files	T3	Postponed to T3#27
T3-030147	CR 130 to TS 31.102 Rel-6 on: Corrections on files	T3	Revised, see T3-030188
T3-030148	CR 131 to TS 31.102 Rel-4 on: Example for MMS connectivity parameters	T3	Agreed
T3-030149	CR 132 to TS 31.102 Rel-5 on: Example for MMS connectivity parameters	T3	Agreed
T3-030150	CR 133 to TS 31.102 Rel-6 on: Example for MMS connectivity parameters	T3	Agreed
T3-030151	CR 018 to TS 51.011 Rel-4 on: Example for MMS connectivity parameters	T3	Agreed
T3-030152	Discussion document on: Issue related to EF_EXT1 in SIM and USIM	T-Mobile	Discussed
T3-030153	CR 002 to TS 51.014 Rel-4 on: Editorial Corrections	T3	Agreed
T3-030154	CR 001 to TS 51.014 Rel-4 on: Local Links correction	T3	Agreed
T3-030155	CR 086 to TS 31.111 Rel-5 on: Correction of the Terminal Profile	T3	Agreed
T3-030156	LS to SCP WG3 copied to SCP on: Terminal Profile value reservation and Bearer independent corrections	T3	Approved
T3-030157	CR to TS 11.14 R99 on: Clarification on the relation between the Link dropped and the Channel Identifier reservation.	T3	Revised, see T3-030170
T3-030158	CR to TS 11.11 R99 on: deletion EF_RPLMNact	Motorola	Revised, see T3-030173
T3-030159	CR to TS 51.011 Rel-4 on: deletion EF_RPLMNact	Motorola	Revised, see T3-030174
T3-030160	LS to SA1 copied to T and CN1 on: (U)SIM Toolkit originated emergency calls	T3	Approved
T3-030161	CR 088to TS 31.111 Rel-5 on: Upgrade TS 31.111 to base it on TS 102 223	T3	Agreed
T3-030162	CR 091 to TS 31.111 Rel-4 on Extended location information	T3	Agreed
T3-030163	CR 092 to TS 31.111 Rel-5 on Extended location information	T3	Agreed
T3-030164	CR 031 to TS 23.048 Rel-5 on: Correction on behaviour for Response Packet	T3	Agreed
T3-030165	CR to 23.048 on maximum number of channels	T3	Revised, see T3-030193
T3-030166	CR 003 to TS 31.116 Rel-6 on: Correction on behaviour for Response Packet	T3	Agreed
T3-030167	CR 005 to TS 31.103 Rel-5 on: Alignment of descriptions with the Stage 2 terminology.	T3	Agreed
T3-030168	CR A006 to TS 11.13 R99 on: Update of Specification	T3	Agreed
T3-030169	CR 007 to TS 11.13 on: Update of Specification to Rel-4	T3	Agreed
T3-030170	CR A216 to TS 11.14 R99 on: Clarification on the relation between the Link dropped and the Channel Identifier reservation.	T3	Agreed
T3-030171	CR 087 to TS 31.111 R99 on: Clarification on the relation between the Link dropped and the Channel Identifier reservation.	T3	Agreed
T3-030172	CR 030 to TS 43.019 Rel-5 on: Clarification on EVENT_EVENT_DOWNLOAD_DATA_AVAILABLE and EVENT_EVENT_DOWNLOAD_CHANNEL_STATUS registration	T3	Agreed
T3-030173	CR A134 to TS 11.11 R99 on: deletion EF_RPLMNact	T3	Agreed
T3-030174	CR 019 to TS 51.011 Rel-4 on: deletion EF_RPLMNact	T3	Agreed
T3-030175	Reply LS to SA1 (T3-030015) copied to GSMA SCaG on: cleanup of SAT/USAT requirements, 3GPP TS 22.038.	T3	Conditionally approved awaiting email discussion of T3-030197
T3-030176	CRs to TS 22.038 to R99, Rel-4 Rel-5 on USAT requirements to be attached to the LS in T3-030175	T3	Revised, see T3-030197
T3-030177	CR 134 to TS 31.102 R99: deletion EF_RPLMNact	T3	Agreed
T3-030178	CR 135 to TS 31.102 Rel-4: deletion of EF_RPLMNact	T3	Agreed

T3-030179	CR 136 to TS 31.102 Rel-5: deletion of EF_RPLMNact	T3	Agreed
T3-030180	CR 137 to TS 31.102 Rel-6 on: deletion of EF_RPLMNact	T3	Agreed
T3-030181	Commented List of WIs from other 3GPP groups that (possibly) affect the UICC applications	T3	Postponed to T3#27
T3-030182	CR 093 to TS 31.111 R99 on: Cell Broadcast data download in 3G	T3	Agreed
T3-030183	CR 032 to TS 23.048 Rel-4 on: Implementation for SMS-CB in 3G	T3	Agreed
T3-030184	Discussion document STK testing interaction with network	Gemplus, Orga Test Systems	Noted
T3-030185	LS to SA on UICC/USIM part of the 3GPP system	T3	Approved
T3-030186	Discussion document on optional/mandatory Universal PIN	DNP	Noted
T3-030187	Discussion document on RFM – starting directory	G&D, SchlumbergerSema	Noted
T3-030188	CR 130rev1 to TS 31.102 Rel-6 on: Corrections on files	T3	Agreed
T3-030189	CR 138 to TS 31.102 R99 on: make EF_EXT1 optional in the USIM Phonebook	T3	Agreed
T3-030190	CR 139 to TS 31.102 Rel-4 on: make EF_EXT1 optional in the USIM Phonebook	T3	Agreed
T3-030191	CR 140 to TS 31.102 Rel-5 on: make EF_EXT1 optional in the USIM Phonebook	T3	Agreed
T3-030192	CR 141 to TS 31.102 Rel-6 on: make EF_EXT1 optional in the USIM Phonebook	T3	Agreed
T3-030193	CR 034 to TS 23.048 Rel-5 on: maximum number of channels	T3	Agreed
T3-030194	CR 006 to TS 31.103 Rel-6 on: Alignment of descriptions with the Stage 2 terminology.	T3	Agreed
T3-030195	LS to GERAN (TSGG#12(02)3291) in reply to T3-030010: SIM Application Toolkit Test Specification for R99	T3	Approved
T3-030196	LS to SCP on approved CRs to TS 23.048.	T3	Approved
T3-030197	CRs to TS 22.038 to R99, Rel-4 Rel-5 on USAT requirements to be attached to the LS in T3-030175	T3	Email discussion until 15.03.2003
T3-030198	CR 094 to TS 31.111 Rel-4 on: Cell Broadcast data download in 3G	T3	Agreed
T3-030199	CR 095 to TS 31.111 Rel-5 on: Cell Broadcast data download in 3G	T3	Agreed
T3-030200	CR 033 to TS 23.048 Rel-4 on: Implementation for SMS-CB in 3G	T3	Agreed
T3-030201	LS from T2 (T2-030190) to SA1 copied to T3 and SA3 in response to LS S1-022388 on: Having a Single (U)SIM to Authenticate Multiple Devices Simultaneously Using Local Wireless Link.	TSG-T2	Noted
T3-030202	LS from SA3 (S3-020704) to SA, SA1, CN1, CN4, SA2 and T3 in response to the SA1 LS in S1-022109 on: Requirement to allow access to IMS by means of SIM	TSG-SA3	Sent by the Chairman on the email exploder on 26. Feb 2003. Email discussion until 7. March 2003 12:00.

ANNEX E List of output documents at T3 #26

This annex lists those documents agreed or approved during (and after via email) T3 #26.

E.1 Change requests for approval at TSG-T #19

Tdoc	Title
T3-030117	CR 009 to TR 31.900 Rel-5 on: Clarifying Notes to SIM/USIM File Mapping Table
T3-030118	CR 089 to TS 31.111 Rel-4 on: Wild values in response to Call Control and MO Short Message Control envelopes
T3-030119	CR 090 to TS 31.111 Rel-5 on: Wild values in response to Call Control and MO Short Message Control envelopes
T3-030120	CR 084 to TS 31.111 R99 on: Device identifies for Browser Termination event and Wild values in response to call control
T3-030122	CR 085 to TS 31.111 R99 on: Icon identifiers handling
T3-030124	CR 001 to TS 31.131 Rel-6 on: Editorial corrections
T3-030126	CR 025 to TS 31.113 Rel-5 on: Several Corrections
T3-030127	CR 026 to TS 31.113 Rel-6 on: Several Corrections
T3-030128	CR 004 to TS 31.114 Rel-5 on: Correction on Byte Code List Value
T3-030134	CR 020 to TS 31.121 R99 on: File size correction
T3-030135	CR 021 to TS 31.121 Rel-4 on: File size correction
T3-030136	CR 022 to TS 31.121 R99 on: Correction of PLMN coding and extension of PLMN related tests
T3-030137	CR 023 to TS 31.121 Rel-4 on: Correction of PLMN coding and extension of PLMN related tests
T3-030138	CR 015 to TS 31.122 R99 on: Correction to the returned FCP of the SELECT and the STATUS command
T3-030139	CR A001 to TS 11.17 R99 on: Correction of wrong reference to 11.11
T3-030142	CR 030 to TS 23.048 Rel-5 on: Starting directory for the RFM Applications
T3-030145	CR 017 to TS 51.011 Rel-4 on: Reference to 51.014
T3-030148	CR 131 to TS 31.102 Rel-4 on: Example for MMS connectivity parameters
T3-030149	CR 132 to TS 31.102 Rel-5 on: Example for MMS connectivity parameters
T3-030150	CR 133 to TS 31.102 Rel-6 on: Example for MMS connectivity parameters
T3-030151	CR 018 to TS 51.011 Rel-4 on: Example for MMS connectivity parameters
T3-030153	CR 002 to TS 51.014 Rel-4 on: Editorial Corrections
T3-030154	CR 001 to TS 51.014 Rel-4 on: Local Links correction
T3-030155	CR 086 to TS 31.111 Rel-5 on: Correction of the Terminal Profile
T3-030161	CR 088 to TS 31.111 Rel-5 on: Upgrade TS 31.111 to base it on TS 102 223
T3-030162	CR 091 to TS 31.111 Rel-4 on Extended location information
T3-030163	CR 092 to TS 31.111 Rel-5 on Extended location information
T3-030164	CR 031 to TS 23.048 Rel-5 on: Correction on behaviour for Response Packet
T3-030166	CR 003 to TS 31.116 Rel-6 on: Correction on behaviour for Response Packet
T3-030167	CR 005 to TS 31.103 Rel-5 on: Alignment of descriptions with the Stage 2 terminology.
T3-030168	CR A006 to TS 11.13 R99 on: Update of Specification
T3-030169	CR 007 to TS 11.13 on: Update of Specification to Rel-4
T3-030170	CR A216 to TS 11.14 R99 on: Clarification on the relation between the Link dropped and the Channel Identifier reservation.
T3-030171	CR 087 to TS 31.111 R99 on: Clarification on the relation between the Link dropped and the Channel Identifier reservation.
T3-030172	CR 030 to TS 43.019 Rel-5 on: Clarification on EVENT_EVENT_DOWNLOAD_DATA_AVAILABLE and EVENT_EVENT_DOWNLOAD_CHANNEL_STATUS registration
T3-030173	CR A134 to TS 11.11 R99 on: deletion EF_RPLMNact
T3-030174	CR 019 to TS 51.011 Rel-4 on: deletion EF_RPLMNact
T3-030177	CR 134 to TS 31.102 R99: deletion EF_RPLMNact
T3-030178	CR 135 to TS 31.102 Rel-4: deletion EF_RPLMNact
T3-030179	CR 136 to TS 31.102 Rel-5: deletion EF_RPLMNact
T3-030180	CR 137 to TS 31.102 Rel-6: deletion EF_RPLMNact
T3-030182	CR 093 to TS 31.111 R99 on: Cell Broadcast data download in 3G
T3-030183	CR 032 to TS 23.048 Rel-4 on: Implementation for SMS-CB in 3G
T3-030188	CR 130rev1 to TS 31.102 Rel-6 on: Corrections on files
T3-030189	CR 138 to TS 31.102 R99 on: make EF_EXT1 optional in the USIM Phonebook
T3-030190	CR 139 to TS 31.102 Rel-4 on: make EF_EXT1 optional in the USIM Phonebook
T3-030191	CR 140 to TS 31.102 Rel-5 on: make EF_EXT1 optional in the USIM Phonebook
T3-030192	CR 141 to TS 31.102 Rel-6 on: make EF_EXT1 optional in the USIM Phonebook
T3-030193	CR 034 to TS 23.048 Rel-5 on maximum number of channels
T3-030194	CR 006 to TS 31.103 Rel-6 on: Alignment of descriptions with the Stage 2 terminology.
T3-030198	CR 094 to TS 31.111 Rel-4 on: Cell Broadcast data download in 3G
T3-030199	CR 095 to TS 31.111 Rel-5 on: Cell Broadcast data download in 3G
T3-030200	CR 033 to TS 23.048 Rel-4 on: Implementation for SMS-CB in 3G

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

ftp://ftp.3gpp.org/Information/Databases/Change_Request/

E.2 Work Item descriptions for approval at TSG-T #19

Tdoc	Title
T3-030123	WID to create a TR on 2G/3G interworking

E.3 Specifications for information / approval at TSG-T #19

Tdoc	Title
T3-030125	TS 34.131 v1.2.0 Rel-6: "Test Specification for 'C'-language binding to (U)SIM API" for approval

E.4 Other documents for TSG-T #19

None.

E.5 Approved Liaison Statements

Tdoc	Title
T3-030112	Reply to LS in T3-030017: Having a Single (U)SIM to Authenticate Multiple Devices Simultaneously Using Local Wireless Link.
T3-030113	LS to SCP and SCP WG1 on: large files and long toolkit commands
T3-030116	LS to SA1, SA2 and SA3 on: Request for Information Regarding WLAN Interworking Impacts to USIM
T3-030140	LS to SCP on UICC Physical, Electrical and Logical Test Cases in TS 31.122 / TS 102 230
T3-030141	LS from T3 to T2 about the use of BIP for 3G packet data
T3-030143	Reply LS to T2 and SA1 (T3-030031) copied to RAN2 on: Cell Broadcast Download data parameters
T3-030144	LS to SCP, SCP WG1 on: Backward compatibility of EP SCP based 3GPP standards with existing SIM cards
T3-030156	LS to SCP WG3 copied to SCP on: Terminal Profile value reservation and Bearer independent corrections
T3-030160	LS to SA1 copied to T and CN1 on: (U)SIM Toolkit originated emergency calls
T3-030185	LS to SA on UICC/USIM part of the 3GPP system
T3-030195	LS to GERAN (TSGG#12(02)3291) and T in reply to T3-030010: SIM Application Toolkit Test Specification for R99
T3-030196	LS to SCP on approved CRs to TS 23.048.

E.6 Postponed or partly discussed docs to be re-considered at T3 #27

Tdoc	Title	Source
T3-030083	CR to TS 51.011 Rel-4 on: Essential Correction on Interface	SchlumbergerSema
T3-030084	CR to TS 31.102 R99 on: Essential correction on interface	SchlumbergerSema
T3-030085	CR to TS 31.102 Rel-4 on: Essential correction on interface	SchlumbergerSema
T3-030086	CR to TS 31.102 Rel-5 on: Essential correction on interface	SchlumbergerSema
T3-030087	CR to Ts 31.102 Rel-6 on: Essential correction on interface	SchlumbergerSema
T3-030108	Updated Work Item for TS 23.048 Test Suite	Rapporteur
T3-030146	CR to TS 51.011 Rel-4 on: Corrections on files	T3
T3-030181	Commented List of WIs from other 3GPP groups that (possibly) affect the UICC applications	T3

Note: the above list does not include documents for which the author has undertaken to produce an updated version for the next meeting nor does it include documents forwarded to a working party or ad hoc meeting for further discussion.

E.7 Documents agreed by email / ad hoc

Tdoc	Title	Notes
T3-030175	Reply LS to SA1 (T3-030015) copied to GSMA SCaG on: cleanup of SAT/USAT requirements, 3GPP TS 22.038.	CRs in T3-030197 to be agreed by email until 15 March 2003 and to be attached to approved LS in T3-030175.
T3-030197	CRs to TS 22.038 to R99, Rel-4 Rel-5 on USAT requirements to be attached to the LS in T3-030175	

ANNEX F List of actions after T3#26

This annex lists all action points derived at T3#25 with a status given at T3#26 for information.

Action	Status
AP#1/25[Secretary]: Provide list of UICC related WIDs.	CLOSED
AP#2/25 [T3 rapporteurs]: Check specification on reference to TS 31.120.	CLOSED
AP#3/25[31.122 rapporteur]: Review TS 31.122 regarding tests that are included or to be included in TS 102 230.	CLOSED
AP#4/25 [T3 rapporteurs]: Review specifications related to a references to TS 22.100 and check whether the reference could be deleted.	CLOSED
AP#5/25[All]: Check on volunteers of Rapporteurship of TS 11.13.	CLOSED
AP#6/25[Secretary]: Review TS 51.011 and check on the ranges.	CLOSED
AP#7/25[11.14/31.111 rapporteurs]: Create CRs inserting similar text/statements to TS 11.14 and TS 31.111.	CLOSED
AP#8/25[31.102 rapporteur]: Forward T3-020884 to T2 for information.	CLOSED
AP#9/25[31.111 rapporteurs]: Inform SCP to take into account the changes on Bearer Description TLV for TS 102 223.	CLOSED
AP#10/25[31.111 rapporteurs]: Propose solution for extended location information TLV for Rel-4 and Rel-5 of TS 31.111 at the next meeting.	CLOSED
AP#11/25[author of the CR]: Present the CR in T3-020272 at EP SCP.	CLOSED
AP#12/25[31.111 rapporteurs]: Come up with a CR to TS 31.111 Rel-5 regarding letter classes at the next meeting.	CLOSED
AP#13/25[43.019 rapporteur]: Start email discussion on T3-020564 and create the resulting CR for the next meeting.	CLOSED
AP#14/25[Secretary]: Clarify release issue with TS 43.019 / TS 51.011.	CLOSED
AP#15/25[SWG API]: Create a more extensive CR to TS 43.019 adding a description for the remaining events.	OPEN
AP#16/25[SWG API]: Complete list of problems in T3-020846.	CLOSED
AP#17/25[network operators]: Provide guidance to T3 SWG API on preferred solution.	CLOSED
AP#18/25[Secretary/23.048 Rapporteur]: Implement the approved version of the CR before the CR in T3-020887 affecting the same table.	CLOSED
AP#19/25[SWG API]: Discuss the options in T3-020928 and agree on a value.	CLOSED
AP#20/25[SWG API]: Create new version of the CR in T3-020830.	OPEN
AP#21/25[Secretary/T]: Ask T for permission to upgrade TS 11.17 to R99 without CR.	CLOSED
AP#22/25[11.17 rapporteur]: Create a CR to TS 11.17 in order to create a Rel-4 version of the specification.	OPEN

ANNEX G List of actions to be reviewed at T3#27

This annex lists all action points derived at T3#26 and all open actions points from earlier meetings that were not resolved during or until this plenary.

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

Actions from previous meetings	Status
AP#15/25[SWG API]: Create a more extensive CR to TS 43.019 adding a description for the remaining events.	OPEN
AP#20/25[SWG API]: Create new version of the CR in T3-020830.	OPEN
AP#22/25[11.17 rapporteur]: Create a CR to TS 11.17 in order to create a Rel-4 version of the specification.	OPEN
New actions derived at T3#26	
AP#1/26 [T3 or rapporteur]: Create CR to TS 21.111 to allow for a new form factor as soon as the new form factor is specified by SCP.	
AP#2/26 [Tim Evans, Vodafone]: Propose a solution solving the issues related to toolkit based Cell Broadcast services in UTRAN.	
AP#3/26 [operators]: Send written (email or input paper) statements on requirements as given in T3-030107 to T3 API.	
AP#4/26 [T3 API]: Clarify all issues that remained open in T3-030107.	
AP#5/26 [all]: Check on volunteers for co-rapporteurship of TS 02.17.	
AP#6/26 [Secretary]: Provide work plan for T3#27 to allow checking of the status of T3 related WIs.	
AP#7/26 [T3 Chairman]: Inform T2 and T3 on the email exploder on the findings of the joint T2/T3 session on MMS.	
AP#8/26 [Author of T3-030090]: Come up with a superbe formula to calculate the length of the file (T3-030146).	
AP#9/26 [Secretary]: Remove the editorial comments in TS 11.11, chapter 11.	
AP#10/26 [Chairman]: Point out the issue on SFI and FID at T level when presenting the CR.	
AP#11/26 [T3#27]: Check on if SFI and FID for EF_RPLMNact could be released and create the corresponding CRs if appropriate.	
AP#12/26 [Rapporteur of TS 31.111]: Inform SCP about the findings regarding dropped link.	
AP#13/26 [Rapporteur]: Remind the proposed CRs in T3-030065 and T3-030066 and include them into more essential CR to R99 and Rel-4.	
AP#14/26 [Rapporteur]: Bring up the issue on icon identifiers at SCP WG3 for R99.	
AP#15/26 [All]: Check on the potential impact on the issues and review the CR in T3-030109.	
AP#16/26 [Jean Francois]: Initiate email discussion on CRs to TS 22.038 and create final output of the discussion in T3-030197 until 15 March 2003.	
AP#17/26 [Rapporteur of TS 34.131]: Check on possibility to replace the annexes with a reference to the annexes in TS 51.013.	
AP#18/26 [API]: Deal with T3-030063 and T3-030064.	
AP#19/26 [API]: Review T3-030187 and come back with some feedback on the issues stated in the document.	
AP#20/26 [Florence Martin]: Send T3-030187 to the API list in order to initiate the discussion.	
AP#21/26 [All]: Contribute to the extension of test as proposed in T3-030057.	
AP#22/26 [Rapporteur]: Upgrade TS 31.122 to Rel-4.	