Source: **ETSI MCC**

Title: **Draft report from T1#18**

Agenda item: **5.1.1**

Document for: **Information**

DRAFT Report from the 3GPP TSG T WG1 #18 Plenary Meeting

10-14 February 2003

Plaza San Antonio Hotel, San Antonio, TX, USA

Revision: 1

Chairman: Phillip Brown

Secretary: Lidia Salmerón

TABLE OF CONTENTS

1 Opening of the meeting and adoption of the agenda

The eighteenth TSG T1 Plenary meeting was held on 10th to 14th February 2003 in San Antonio (USA) and was hosted by the North American Friends of 3GPP.

Mr Nielsen opened the meeting at 9.00 am. Mr Ehrlich, representing the North American Friends of 3GPP, gave a welcome message to the meeting.

The agenda in **T1-030001** was agreed with the addition of discussion of e-mail approval procedure under the T1 administrative issues.

Mr Nielsen gave a reminder on the IPR obligations.

2 Election of T1 chairman and election of two T1 vice chairmen

As it was announced at the previous meeting, elections are to be held at this meeting due to the end of term of the actual chairs.

The following candidatures were presented for the two vice-chairmen position:
- Mr Dan Fox from Anritsu Ltd (ETSI member): **T1-030019**
- Mr Hisashi Nakagomi from NTT DoCoMo (ARIB member): **T1-030014**
- Mr Phil Young from Anite Telecoms (ETSI member): **T1-030024**

Due to regional distribution, Mr Nakagomi (NTT DoCoMo) was elected by acclamation for one of the vice-chair positions.

For the second vice-chair position, a secret ballot voting was held on Friday. Mr Dan Fox (Anritsu Ltd) was elected with 77% of the votes.

Only one candidature for T1 chairman was presented in **T1-030020**. Mr Phillip Brown from Three (ETSI member) was elected chairman by acclamation.

Mr Nielsen said some words to the meeting and left the chair to Mr Brown.

Mr Nielsen also announced that this will be the last T1 meeting for Mrs Salmeron.

3 Registration of input documents

They were recorded in **T1-030025** that was later revised in **T1-030133**.

4 Review of the minutes from last meeting

The report from the last T1#17 meeting (Luton) can be found in Tdoc **T1-030002** this document was circulated on the e-mail reflector, comments received have been included and therefore is considered approved. The table below contains the status of the actions points from last meetings as well as the new actions points resulting from this meeting:

AP Description	Status	Comments
All: To send contributions about the different regulatory situations	Open	Only received from Japan and Europe.
AP9.18: Subgroups to check references in TR 34.910 and report to the chairman.	Open	Checked by the RF and signalling subgroups. References need to be updated and format to be redone.
AP12.4: Relevant companies within T1 to review the report from SA1 on IP Based Multimedia Services Framework (TR 22.941) and provide input to them.	Open	
AP12.6: Mr George will start a discussion on the e-mail reflector to get support for the creation of new WI.	Ongoing	Related to application testing. Relationship with OMA needs to be clarified.
AP14.2: Mrs Salmerón to clarify the procedure for connection to WLAN.	Open	
AP17.1: Mr Brown try to align by the next meeting the e-mail approval procedures for T1 and T1/sig.	Done	T1-030011
AP17.2: Mr Brown to create a PRD with the TTCN test case approval.	Done	T1-020892 to be discussed again at this meeting.
AP18.1: Mr Hu to prepare a report for the next UAG on status of TTCN verification		
AP18.2: Chairman to ask the strategy group of GCF on clarification on where the funding for TTCN comes from (manufacturers or operators)		
AP18.3: T1/RF to study differences between 34.121 R99, Rel-4 and Rel-5 in order to assess the utility of merging all releases into one single document.		
AP18.4: Chairman to speak to RAN4 chairman to try to collocate meetings for 2004.		

T1-030015: Report from T#18 in New Orleans
Mrs Salmerón presented the document. The document was noted.

T1-030016: Report from SA#18 in New Orleans

The document was noted without presentation.

5   Incoming LS's

The following LSs were presented in the first session of the plenary before the subgroups.

T1-030003: LS on Response LS on Further RAB configurations (R1-021446)
R1 informs R2 that they have checked the technical parameters and they leave R2 to decide what to do with the RABs. The LS will be further discussed in the T1/sig subgroup.
The LS was noted.

T1-030008: LS on Addition of Conversational PS RAB to TS 34.108 (R2-023278)
RAN2 asks T (i.e. T1) to consider the proposed RAB (Conversational / unknown / UL:8 DL:8 kbps / PS RAB + Interactive or Background / UL:8 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH) for inclusion in 34.108 Rel-4. The LS will be further discussed in the T1/Sig subgroup.
The LS was noted.

T1-030007: LS on Removal of RABs from TS 34.108 (R2-023262)
RAN2 asks T1 to remove several RABs from 34.108 since they do not provide additional test coverage beyond that provided by other RAB combinations already captured in 34.108. It is recognised that all these RAB combinations are part of the GCF low priority test case package.

Mr Hu (ETSI MCC) noted that test cases for these RABs are already drafted. The LS will be further discussed in the T1/Sig subgroup.
The LS was noted.

T1-030005: LS on Final response to LS on "Procedure for specifying UMTS QoS parameters per application" (S4-020719)
S4 gives to RAN2 some clarification on conversational multimedia applications.
It was noted that this LS is relevant for Rel-5. Mr Savolainen (Nokia) noted that there is no action for us in this LS.
The LS was noted.

T1-030006: LS on Reply to LS on authentication procedure for MS rejecting the network (N1-022404)
CN1 answers T1's LS with clarification on the authentication procedure. The original LS was started by a CR presented at the last T1/Sig meeting. The LS will be further discussed in the T1/Sig subgroup.
The LS was noted.

T1-030009: LS on requirement to test non transmission of newly defined IEs in RRC protocol for Early UE handling (RP-020904)
RAN2 is asking T1 to adapt existing tests for the testing of two new IEs for future handling of Early UE in the RRC CONNECTION REQUEST and INTER RAT HANDOVER INFO messages.
It was noted that Panasonic has prepared a CR to cover this LS and it will be treated in the T1/Sig subgroup.
The LS was noted.

T1-030012: LS on comments to DTR/MTS 0082: UMTS Network Integration Testing Methodology and TSS&TP (SP-020844)

ETSI TC MTS is expecting an answer from T1 on whether it will be further progress on this work in T1. It was noted that this document it is treating testing from the network side mainly, but it may be of interest to operators since end-to-end testing is treated in the document.

Mr Brown said that we should not get involved in these activities until we do not have clear what it the involvement in OMA.

Mr Nielsen suggested to find out if there are any companies within T1 interested on working in this issue. At the meeting, no company seemed interested in this activity.

Mr Hu wrote an answer in **T1-030028**.

T1-030028: Liaison Statement on UMTS end-to-end testing

In the LS, T1 recognizes the importance of the end to end testing but has currently a heavy workload to produce the 3GPP User Equipment conformance testing over the radio link.

The LS was revised in **T1-030234** to removed SA from the cc list and to correct some editorial errors and it was agreed.

Mr Nakagomi (NTT DoCoMo) asked T1's opinion on end-to-end testing. It was agreed to leave this discussion for the e-mail reflector.

T1-030022: LS on Response LS on applicability of the RAB configuration used for RLC testing (R2-023287)

This LS was related to T1/Sig and it will be treated during the subgroup sessions.

The LS was noted.

6 Presentations of e-mail approvals since last T1 meeting

T1-030026: Status report of e-mail approval

Mr Nakagomi, T1's e-mail approval co-ordinator presented the report. After the last T1 meeting, 38 CRs were approved on the T1 e-mail reflector. They were forwarded to T and are included in the actual version of the specific ations.

The report was noted.

7 T1 administrative issues

7.1 T1 work plan, status and path forward

The presentation of the T1 work plan was left for Friday. Mr George (Anritsu) noted that some of the work items refer to the T1 or T1 subgroups officials as rapporteurs, due to the change in the officials, some of the T1 work items will need to be revised.

T1-030229: T1 Work plan update
Mr George (Anritsu) presented the document.

The main changes in the work item sheets were:
?? Two new work items were presented for approval:
  ?? WT_41. General changes to TS34.121 corresponding to release 5
  ?? WT_42. General changes to TS34.121 corresponding to release 4
?? The final date for WT_T1-06_27. Optimisation of Test Time, RF Aspects (FDD) (RF) Rel. Ind. was delayed to Sep 03.
?? Name of rapporteurs updated.

The progress on the different work items was updated on-line during the meeting.
?? Creation of TDD Sig test cases: It was agreed to delay the completion date to 2004 due to lack of supporting companies.
?? It was noted that there is no progress in 'Testing of RAB support for RoHC' because this WI is dependent on the WI 'Testing of IETF aspects of 3GPP RoHC'.

The document was revised in **T1-030231** and noted.

As this was the last meeting of Mr George as vice-chairman, Mr Brown thanked him for all this work, specially for the maintenance of the T1 work plan.

7.2 Presentation of status from GCF

T1-030017: GCF update

Mr Brown presented this update on the GCF activities. The report summarizes the main issues during the last meetings of the Agreement Group and Steering Committee.

Regarding the Agreement Group activities:
?? Aim to have the same documents for 3G and 2.5G.
?? Two protocol tests are now fully accepted.
?? **T1-030013** contains the detailed test case priority; it was noted that the number of test cases in package 4 has increased to 90.
?? For the moment, March 02 is still the reference core specifications for package 1 until most of package 1 is done. It was noted that for package 2, the reference core specification is Dec 02. Mr Fox (Anritsu) noted that from the administrative point of view it is better to move all the packages to the same core specifications since it is not possible to maintain two different sets of TTCN.
?? Mr Nielsen (Qualcomm) noted that once the T1/Sig has approved a TTCN test case on the reflector, this is considered approved by T1 and therefore GCF can start with the verification procedure.

Regarding the Steering group activities:

- ?? White paper on validation discussed proposing 3 possible options. The SG considered that it was too early take a decision on which option to follow for validation
- ?? Discussion on the gap between GCF programme and the current delivery status: only about 2% was achieved by the end of last year. The verification process was seen as the bottleneck of the process. This problem has to be seen as T1 responsibility. Proposal in GCF of appointing a project manager for the delivery of TTCN test cases was rejected by GCF.

Implications for T1:
- ?? RF test cases not validated yet.
- ?? Package 3 should be verified by June 03. Is this going to be possible?

Comments:
- ?? Mr Fox (Anritsu) said that the bottleneck is due to the requirement in T1 to produce quality conformance test cases. Most of the test cases produced by T1 has been verified at some level but not enough to guarantee full quality conformance tests. This opinion was supported by R&S and Orange. Mr Guillot (Orange) pointed out that GCF is also validating the T1 test cases and he also questioned if there is a need for such a high quality output from T1. Mr Nielsen (Qualcomm) said that the aim is to have high quality test cases in the market, the timescales will not changed if this high quality is achieved after T1 verification of after GCF validation.

  Mr Fox (Anritsu) noted that the actual procedure has resulted in test cases working in different UEs, if we are going to review this procedure we have to be careful not to break it. He also noted that the speed for delivery of test cases is increasing. It is always more difficult to get the first test cases working.

  Mr Nielsen (Qualcomm) said that the problem of this 'delay' in the delivery of test cases is due to GCF establishing a time schedule that was not realistic.

  Mr Hu (ETSI MCC) noted that at the moment there are around 60 test cases in the verification process that will soon come out.

Summary of the discussion:

There is a gap between the program and the delivery. The program was too ambitious.
We should not compromise on quality.
We could try to look into the process to try to improve it.

There is a frustration in the industry because things are not happening as we planned. Mr Brown suggested to Mr Hu to prepare a report for the next UAG meeting to reflect the status of the TTCN verification.

AP18.1: Mr Hu to prepare a report for the next UAG on status of TTCN verification

The report was noted.

7.3 Co-operation with OMA on Application Level Testing

T1-030018: LS on common test specifications for applications and services
This LS contains the answer from OMA IOP to the LS sent by T1. The OMA IOP group is currently in the process of developing their working procedures. Some discussions have been held on conformance testing but for the moment, interoperability testing is considered as the higher priority.

Mr Brown explained that OMA is formed by individual teams that have come together to work as a team, therefore it is expected that the process of integrating all the different procedures coming from different groups will take longer than expected.

In the LS, OMA IOP proposes to invite T1 to further present the work and ideas carried out both in OMA IOP as well as in T1. OMA IOP also proposes monthly (or bi-monthly) telephone conferences to coordinate and inform each other about ongoing activities and progress.

After the presentation of the LS, T1 felt it was too early to have clear how to go on with the relation with OMA IOP. It was agreed to wait to see if OMA is going to consider conformance testing or not before proceeding.

Mr Brown will inform on the T1 reflector about the progress in the conformance testing issue in OMA. Mr Brown drafted a LS back to OMA in **T1-030030**.

The LS was noted.

T1-030030: Response to the OMA LS on common test specifications for applications and services
In the LS, T1 kindly declines the invitation to make a presentation at the next OMA IOP meeting since it is not possible due to the location of the meeting and short notice. T1 will look in the future for an opportunity to meet together.

It was clarified that for the moment, the T1 chairman is the T1 representative in OMA IOP. When a closer liaison is established, a permanent liaison person will be chosen.

It was noted that the date for the next T1 meeting was wrong. The LS was revised in **T1-030233** and agreed.

Mr Nakagomi (NTT DoCoMo) said that at the moment there are not many common issues as to meet with OMA IOP. Mr Brown agreed with this but think we should keep the link with OMA.

Mr Fenn (Samsung) noted that any presentation from T1 to OMA IOP will have to be agreed by T1.

7.4 TTCN ATS approval strategy

Mr Brown reminded that at the last meeting, the TTCN approval process was agreed as in **T1-020892**. He asked the meeting to consider if this process is still good or if some changes are needed.

Mr Fox (Anritsu) said that in the document there is a request to supply PIXIT files but in some circumstances, the PIXIT parameters are actually included in the Log file, therefore it is a redundant requirement. It was agreed to rephrased the paragraph to reflect this change.

Mr Moosburger (R&S) said that the approval process works very well and they do not see any need for revising the process.

The document was revised in **T1-030031** to reflect the changes in the PIXIT file requirement and was converted into a PRD in **T1-030204**.

7.5 Summary of issues for the SWGs to deal with this week - before the main plenary session on Friday

The issue of no candidates available for T1/RF chairman or vice-chairman was raised on Monday. Mr Brown asked Mr Yonekura to convene this meeting and look for a replacement. The work load in T1/RF should also be assessed.

7.6 Rest of incoming LSs and leftovers from Monday

None.

7.7 Time schedule for next meetings

T1-030206: Future of T1
On Friday, Mr Brown explained that there has been no volunteer for T1/RF chairman and vice-chairman, there is also a desire by RAN4 to absorb T1/RF. This is seen as an opportunity to review the actual structure of T1.

Several options are proposed in the document. The single T1 meeting option was considered as the more convenient, since eliminate the need for T1/RF and T1/Sig chairmen, simplifies the handling of documents and eliminates the duplication of approval of documents.

Comments:

Mr Fox (Anritsu) said that if the number of RF documents it is going to decrease, the RF people could leave the meeting earlier.

Mr Nielsen (Qualcomm) asked for some clarification on how many times a year T1 will be meeting. Mr Brown said that this will have to be seen depending on the work load.

Mr Fox (T1/Sig chairman) agreed with this new structure to go ahead.

The meeting agreed to put this proposal forward to T for agreement.

T1-030029: Time schedule for T1 meetings in 2003
It was noted that the meeting in July will be hosted by R&S in Munich instead of ETSI.

A provisional date for T1#22 was chosen as 9-13 February 2004.

The next T1 meeting will be hosted by Samsung in Seoul, Korea.

See Annex D of this report for T1 meeting schedule.

7.8 Presentation of status from IOT forum

T1-030230: Status on NVIOT WG6 vendor forum

Mr Filiatrault (Nortel) presented the document. Since the last T1 meeting, NVIOT has held 2 meetings. MTC v3.0 includes protocol test cases and it is aligned to June 01 core specifications. The next step is to include functional tests and to upgrade to March 02 core specifications. TDD to be introduced in the future.
The report was noted.

7.9 Harmonised T1 e-mail approval T1-08

T1-030011: T1-08: E-mail approval procedure
Mr Brown presented this latest version of the e-mail approval procedure. He explained that since the document was circulated on the e-mail reflector, one comment has been received: the e-mail approval procedure should be extended to urgent changes to 34.123-1 between subgroups (see paragraph 2).

The document was revised in **T1-030205** and agreed.

8 Status reports

8.1 GERAN4/GERAN5 status report

Mrs Salmerón presented **T1-030023** that contains a slide presentation and reports on activities in GERAN4 and GERAN5.

The document was noted.

8.2   TSG-T1/Sig status report

Mr Fox (Anritsu) presented the report from the T1/Sig subgroup included in document **T1-030225**.

?? **34.108**

The main issues discussed:

- Updated to 2002-12 core specifications
- Maintenance of RAB in line with RAN LSs
- Resolutions of RLC/PDCP test RAB issues

35 CRs were presented for approval. All the CRs were agreed and were assigned the CR number indicated in the tables below.

Spec	CR	Rev	Release	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
34.108	172	-	R99	RAB Removal from R99 TS 34.108 as T1S030001rev1	F	3.10.0	3.11.0	T1-030036	
34.108	173	-	Rel-4	RAB Removal from Rel 4 TS 34.108 as T1S030002rev1	A	4.5.0	4.6.0	T1-030037	TEI
34.108	174	-	R99	Combine all Radio Bearer Setup messages into one table	F	3.10.0	3.11.0	T1-030039	
34.108	175	-	Rel-4	Combine all Radio Bearer Setup messages into one table	A	4.5.0	4.6.0	T1-030040	TEI
34.108	176	-	R99	Corrections to SB and SIB configurations in clause 6.1 as T1S030045rev1	F	3.10.0	3.11.0	T1-030041	
34.108	177	-	Rel-4	Corrections to SB and SIB configurations in clause 6.1 as T1S030046rev1	A	4.5.0	4.6.0	T1-030042	TEI
34.108	178	-	R99	Correction to TS34.108 R99 ; PAGING TYPE1 message (Packet in PS)	F	3.10.0	3.11.0	T1-030043	
34.108	179	-	Rel-4	Correction to TS34.108 Rel-4 ; PAGING TYPE1 message (Packet in PS)	A	4.5.0	4.6.0	T1-030044	TEI
34.108	180	-	R99	Clarification of authentication test algorithm and GSM cipher key	F	3.10.0	3.11.0	T1-030045	
34.108	181	-	Rel-4	Clarification of authentication test algorithm and GSM cipher key	A	4.5.0	4.6.0	T1-030046	TEI
34.108	182	-	R99	Addition of simulated network environment for inter-RAT test cases	F	3.10.0	3.11.0	T1-030047	
34.108	183	-	Rel-4	Addition of simulated network environment for inter-RAT test cases	A	4.5.0	4.6.0	T1-030048	TEI
34.108	184	-	R99	Corrections to SIB1 to align with default values for LAC and RAC in 51.010-1	F	3.10.0	3.11.0	T1-030049	
34.108	185	-	Rel-4	Corrections to SIB1 to align with default values for LAC and RAC in 51.010-1.	A	4.5.0	4.6.0	T1-030050	TEI
34.108	186	-	R99	Addition of default inter-RAT handover	F	3.10.0	3.11.0	T1-030051	

				messages					
34.108	187	-	Rel-4	Addition of default inter-RAT handover messages	A	4.5.0	4.6.0	T1-030052	TEI
34.108	188	-	R99	Correction of activation time IEs in default messages	F	3.10.0	3.11.0	T1-030053	
34.108	189	-	Rel-4	Correction of activation time IEs in default messages	A	4.5.0	4.6.0	T1-030054	TEI
34.108	190	-	R99	Correction to default SECURITY MODE COMMAND message	F	3.10.0	3.11.0	T1-030055	
34.108	191	-	Rel-4	Correction to default SECURITY MODE COMMAND message	A	4.5.0	4.6.0	T1-030056	TEI
34.108	192	-	R99	Addition of option for UL CM only in default reference CM patterns	F	3.10.0	3.11.0	T1-030057	
34.108	193	-	Rel-4	Addition of option for UL CM only in default reference CM patterns	A	4.5.0	4.6.0	T1-030058	TEI
34.108	194	-	R99	Introduction of a reference RB configuration for RMC for BTFD tests (R99)	F	3.10.0	3.11.0	T1-030059	
34.108	195	-	Rel-4	Introduction of a reference RB configuration for RMC for BTFD tests (Rel4)	A	4.5.0	4.6.0	T1-030060	TEI
34.108	196	-	R99	Update of the RRC connection request messages in 34.108 R99	F	3.10.0	3.11.0	T1-030062	
34.108	197	-	Rel-4	Update of the RRC connection request messages in 34.108 Rel4	A	4.5.0	4.6.0	T1-030063	TEI
34.108	198	-	Rel-4	Introduction of Conversational PS RABs in Rel 4 TS 34.108 as T1S030003rev1	F	4.5.0	4.6.0	T1-030107	TEI
34.108	199	-	R99	Update of default parameters for 1 to 8 cell environments (TDD), clause 6.1.4, Rel 99	F	3.10.0	3.11.0	T1-030131	
34.108	200	-	Rel-4	Update of default parameters for 1 to 8 cell environments (TDD), clause 6.1.4, Rel 4	A	4.5.0	4.6.0	T1-030208	TEI
34.108	201	-	R99	Update of Multi-cell environment for default radio conditions (TDD), clause 6.1.6 (Inclusion of cell 4), Rel 99	F	3.10.0	3.11.0	T1-030209	
34.108	202	-	Rel-4	Update of Multi-cell environment for default radio conditions (TDD), clause 6.1.6 (Inclusion of cell 4), Rel 4	A	4.5.0	4.6.0	T1-030210	TEI
34.108	203	-	R99	Modification to Generic Registration Procedures	F	3.10.0	3.11.0	T1-030221	
34.108	204	-	Rel-4	Modification to Generic Registration Procedures	A	4.5.0	4.6.0	T1-030222	TEI
34.108	205	-	R99	Update of default configurations to enable testing of low end UE	F	3.10.0	3.11.0	T1-030227	
34.108	206	-	Rel-4	Update of default configurations to enable testing of low end UE	A	4.5.0	4.6.0	T1-030228	TEI

T1-030227 and **T1-030228** were presented directly to T1 for approval. See 'Other key decisions' at the end of this section.

?? **34.123-1**

The main issues discussed:

- Updated to 2002-12 core specifications.
- Removal of RRC reconfiguration and state transition tests cases with no coverage impact.
- Addition of test cases for security and PS NAS.
- Added test method and support DSCH testing.

62 CRs were presented for approval. All the CRs were agreed and were assigned the CR number indicated in the tables below.

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem	Remarks
34.123-1	408	-	Rel-5	Corrections to GMM Package 1 test cases as T1S030012rev1	F	5.2.0	5.3.0	T1-030032	TEI	R99, Rel-4, Rel-5
34.123-1	409	-	Rel-5	Clause 8.3.1.1 Cell Update: cell reselection in CELL_FACH(Package1) as T1S0300015rev1	F	5.2.0	5.3.0	T1-030033	TEI	R99, Rel-4, Rel-5
34.123-1	410	-	Rel-5	Clause 7.2.3.24 Polling for status / Operation of timer Timer_Poll_Prohibit (Package 1)	F	5.2.0	5.3.0	T1-030034	TEI	R99, Rel-4, Rel-5
34.123-1	411	-	Rel-5	on Correction to package 4 GMM test case 12.6.1.3.3 Authentication Rejected by the UE / fraudulent network	F	5.2.0	5.3.0	T1-030038	TEI	R99, Rel-4, Rel-5
34.123-1	412	-	Rel-5	Corrections to package 4 idle mode test case 6.1.2.9	F	5.2.0	5.3.0	T1-030064	TEI	R99, Rel-4, Rel-5
34.123-1	413	-	Rel-5	Alignement of cell numbering for inter-RAT idle mode test case	F	5.2.0	5.3.0	T1-030065	TEI	R99, Rel-4, Rel-5
34.123-1	414	-	Rel-5	Correction to package 1 RLC test case 7.2.3.18	F	5.2.0	5.3.0	T1-030066	TEI	R99, Rel-4, Rel-5
34.123-1	415	-	Rel-5	Correction to low prio RLC test cases 7.2.2.11, 7.2.3.31 and 7.2.3.32	F	5.2.0	5.3.0	T1-030067	TEI	R99, Rel-4, Rel-5
34.123-1	416	-	Rel-5	Clause 7.2.3.21 Polling for status / Operation of Timer_Poll timer / Timer expiry (Package 1)	F	5.2.0	5.3.0	T1-030068	TEI	R99, Rel-4, Rel-5
34.123-1	417	-	Rel-5	Correction to low prio PDCP test cases 7.3.2.1.2, 7.3.2.2.2, 7.3.2.2.4 and 7.3.2.2.5	F	5.2.0	5.3.0	T1-030069	TEI	R99, Rel-4, Rel-5
34.123-1	418	-	Rel-5	Correction to package 1 RRC Test Case 8.1.1.1	F	5.2.0	5.3.0	T1-030070	TEI	R99, Rel-4, Rel-5
34.123-1	419	-	Rel-5	Correction to TS 34.123-1 Package1; Radio Bearer Establishment procedure	F	5.2.0	5.3.0	T1-030071	TEI	R99, Rel-4, Rel-5
34.123-1	420	-	Rel-5	Corrections to Package 1 RRC test cases	F	5.2.0	5.3.0	T1-030072	TEI	R99, Rel-4, Rel-5
34.123-1	421	-	Rel-5	Corrections to Package 2 RRC test cases	F	5.2.0	5.3.0	T1-030073	TEI	R99, Rel-4, Rel-5
34.123-1	422	-	Rel-5	Update to test cases 8.2.4.3 and 8.2.4.4(Package 2)	F	5.2.0	5.3.0	T1-030074	TEI	R99, Rel-4, Rel-5
34.123-1	423	-	Rel-5	Corrections to Early UE Specific Information in RRC Connection Request (Package 1)	F	5.2.0	5.3.0	T1-030075	TEI	R99, Rel-4, Rel-5
34.123-1	424	-	Rel-5	Corrections to package 2 test case 8.1.10.1	F	5.2.0	5.3.0	T1-030076	TEI	R99, Rel-4, Rel-5
34.123-1	425	-	Rel-5	Corrections to package 3 RRC test case 8.4.1.40	F	5.2.0	5.3.0	T1-030077	TEI	R99, Rel-4, Rel-5
34.123-1	426	-	Rel-5	Corrections to package 4 test cases on Inter system handover	F	5.2.0	5.3.0	T1-030078	TEI	R99, Rel-4, Rel-5
34.123-1	427	-	Rel-5	Corrections to package 4 test cases on RRC Direct transfer	F	5.2.0	5.3.0	T1-030079	TEI	R99, Rel-4, Rel-5
34.123-1	428	-	Rel-5	Correction to package 1 RRC Test Case 8.1.1.7	F	5.2.0	5.3.0	T1-030080	TEI	R99, Rel-4, Rel-5
34.123-1	429	-	Rel-5	Corrections to package 4 test cases on RRC connection establishment and release	F	5.2.0	5.3.0	T1-030081	TEI	R99, Rel-4, Rel-5
34.123-1	430	-	Rel-5	Corrections to package 4 test cases on Physical Channel Reconfiguration	F	5.2.0	5.3.0	T1-030082	TEI	R99, Rel-4, Rel-5
34.123-1	431	-	Rel-5	Corrections to package 4 test cases on RB establishment	F	5.2.0	5.3.0	T1-030083	TEI	R99, Rel-4, Rel-5
34.123-1	432	-	Rel-5	Corrections to package 4 test cases on TrCH	F	5.2.0	5.3.0	T1-030084	TEI	R99, Rel-4,

				reconfiguration						Rel-5
34.123-1	433	-	Rel-5	Corrections to package 4 test cases on RRC Connection mobility	F	5.2.0	5.3.0	T1-030085	TEI	R99, Rel-4, Rel-5
34.123-1	434	-	Rel-5	New test cases for security	F	5.2.0	5.3.0	T1-030086	TEI	R99, Rel-4, Rel-5
34.123-1	435	-	Rel-5	Removal of low priority RRC test cases with state transition	F	5.2.0	5.3.0	T1-030087	TEI	R99, Rel-4, Rel-5
34.123-1	436	-	Rel-5	Corrections to clause 8.2.2.20	F	5.2.0	5.3.0	T1-030088	TEI	R99, Rel-4, Rel-5
34.123-1	437	-	Rel-5	Addition of re-run statements when it is failed in cell reselection	F	5.2.0	5.3.0	T1-030089	TEI	R99, Rel-4, Rel-5
34.123-1	438	-	Rel-5	Corrections to package 4 test cases on RB release	F	5.2.0	5.3.0	T1-030090	TEI	R99, Rel-4, Rel-5
34.123-1	439	-	Rel-5	Corrections to package 4 test cases on RB reconfiguration	F	5.2.0	5.3.0	T1-030091	TEI	R99, Rel-4, Rel-5
34.123-1	440	-	Rel-5	Corrections to package 4 test cases on Measurements	F	5.2.0	5.3.0	T1-030092	TEI	R99, Rel-4, Rel-5
34.123-1	441	-	Rel-5	Corrections to Low Priority RRC test cases	F	5.2.0	5.3.0	T1-030093	TEI	R99, Rel-4, Rel-5
34.123-1	442	-	Rel-5	Correction to clause 8.1.6.4 and 8.1.9a/b as T1S-020628rev1	F	5.2.0	5.3.0	T1-030094	TEI	R99, Rel-4, Rel-5
34.123-1	443	-	Rel-5	Corrections to package 4 test cases on CC	F	5.2.0	5.3.0	T1-030095	TEI	R99, Rel-4, Rel-5
34.123-1	444	-	Rel-5	Correction to Tables 10.1.3/2 and 10.1.3/4	F	5.2.0	5.3.0	T1-030096	TEI	R99, Rel-4, Rel-5
34.123-1	445	-	Rel-5	Corrections to package 4 test cases on MM	F	5.2.0	5.3.0	T1-030097	TEI	R99, Rel-4, Rel-5
34.123-1	446	-	Rel-5	Correction to low priority TC 12.4.3.2 Periodic routing area updating / accepted / T3312 default value	F	5.2.0	5.3.0	T1-030098	TEI	R99, Rel-4, Rel-5
34.123-1	447	-	Rel-5	Introduction of a new test case for a PSdetach procedure with the cause "PS services not allowed in this PLMN"	F	5.2.0	5.3.0	T1-030099	TEI	R99, Rel-4, Rel-5
34.123-1	448	-	Rel-5	Corrections to package 4 test cases on GMM as T1S030221rev1	F	5.2.0	5.3.0	T1-030100	TEI	R99, Rel-4, Rel-5
34.123-1	449	-	Rel-5	Corrections to package 1 GMM Test Cases	F	5.2.0	5.3.0	T1-030101	TEI	R99, Rel-4, Rel-5
34.123-1	450	-	Rel-5	Corrections to package 4 GMM test cases on RAB re-establishment	F	5.2.0	5.3.0	T1-030102	TEI	R99, Rel-4, Rel-5
34.123-1	451	-	Rel-5	Corrections to package 4 test cases on RRC Security	F	5.2.0	5.3.0	T1-030103	TEI	R99, Rel-4, Rel-5
34.123-1	452	-	Rel-5	Correction to Low Prio SM test case 11.2.3.2	F	5.2.0	5.3.0	T1-030104	TEI	R99, Rel-4, Rel-5
34.123-1	453	-	Rel-5	Maintenance of low priority test case 11.1.2 PDP context activation requested by the network, successful and unsuccessful	F	5.2.0	5.3.0	T1-030105	TEI	R99, Rel-4, Rel-5
34.123-1	454	-	Rel-5	Correction to package 3 test case 16.1.2 SMS mobile originated	F	5.2.0	5.3.0	T1-030106	TEI	R99, Rel-4, Rel-5
34.123-1	455	-	Rel-5	Corrections to generic setup procedure for radio bearer testing	F	5.2.0	5.3.0	T1-030108	TEI	R99, Rel-4, Rel-5
34.123-1	456	-	Rel-5	Corrections to add minimum set of TFCIs to package 1 RB test cases	F	5.2.0	5.3.0	T1-030109	TEI	R99, Rel-4, Rel-5
34.123-1	457	-	Rel-5	Corrections to add minimum set of TFCIs to package 2 RB test cases	F	5.2.0	5.3.0	T1-030110	TEI	R99, Rel-4, Rel-5
34.123-1	458	-	Rel-5	Corrections to add minimum set of TFCIs to package 3 RB test cases	F	5.2.0	5.3.0	T1-030111	TEI	R99, Rel-4, Rel-5
34.123-1	459	-	Rel-5	Generic procedure for radio bearer testing using the DSCH	F	5.2.0	5.3.0	T1-030112	TEI	R99, Rel-4, Rel-5
34.123-1	460	-	Rel-5	Prose for the MultiRAB DSCH Radio bearers test cases	F	5.2.0	5.3.0	T1-030113	TEI	R99, Rel-4, Rel-5

Spec	CR	Rev	Rel.	Subject	Cat	Version Current	Version New	Doc-2nd Level	Work item	Remarks
34.123-1	461	-	Rel-5	Update of Conformance requirement and Expected sequence in test case 11.1.1.2.1 (Package 3) as T1S030104rev1	F	5.2.0	5.3.0	T1-030114	TEI	R99, Rel-4, Rel-5
34.123-1	462	-	Rel-5	Update of Conformance requirement and Expected sequence in test case 11.1.1.2.2 (Package 4) as T1S030105rev1	F	5.2.0	5.3.0	T1-030115	TEI	R99, Rel-4, Rel-5
34.123-1	463	-	Rel-5	Inclusion of new test cases for intrafrequency Measurement Control and Report TDD	F	5.2.0	5.3.0	T1-030211	TEI, LCRT DD	R99, Rel-4, Rel-5
34.123-1	464	-	Rel-5	Inclusion of test case for events 1H and 1I (TDD)	F	5.2.0	5.3.0	T1-030212	TEI, LCRT DD	R99, Rel-4, Rel-5
34.123-1	465	-	Rel-5	Addition of test cases for RBs for Interactive or background service based on 34.108	F	5.2.0	5.3.0	T1-030214	LCRT DD	Rel-4, Rel-5
34.123-1	466	-	Rel-5	Addition of test cases for RBs for conversational/speech and interactive or background service based on 34.108	F	5.2.0	5.3.0	T1-030215	LCRT DD	Rel-4, Rel-5
34.123-1	467	-	Rel-5	Addition of test cases for RBs for conversational/speech and streaming/unknown or conversational/Unknown service based on 34.108	F	5.2.0	5.3.0	T1-030216	LCRT DD	Rel-4, Rel-5
34.123-1	468	-	Rel-5	Addition of test cases for RBs for conversational/unknown and Interactive or background service based on 34.108	F	5.2.0	5.3.0	T1-030217	LCRT DD	Rel-4, Rel-5
34.123-1	469	-	Rel-5	Addition of test case for RB for Interactive or/background and streaming/unknown service and test case for RB for combinations on S-CCPCH based on 34.108	F	5.2.0	5.3.0	T1-030218	LCRT DD	Rel-4, Rel-5

Comments:

?? It was noted that **T1-030035** did not contained revision marks. The CR was revised in **T1-030107** and agreed.

?? T1-030055 is not a CR; it is a PRD to be updated.

?? T1S0301204 should be read as T1S030204.

?? The CR in T1-030213 refers to 34.123-2.

?? **34.123-2**

The main issues discussed:

- Aligned with 34.123-1.

7 CRs were presented for approval. All the CRs were agreed and were assigned the CR number indicated in the tables below.

Spec	CR	Rev	Rel.	Subject	Cat	Version Current	Version New	Doc-2nd-Level	Work item	Remarks
34.123-2	095	-	Rel-5	Update of Applicability statement for GMM	F	5.2.0	5.3.0	T1-030116	TEI	
34.123-2	096	-	Rel-5	Update of test case applicability	F	5.2.0	5.3.0	T1-030117	TEI	
34.123-2	097	-	Rel-5	Correction of conditions C30, C31 and C32 used in clause 16.2	F	5.2.0	5.3.0	T1-030118	TEI	
34.123-2	098	-	Rel-5	Update to Applicability Table for Package 1 Test	F	5.2.0	5.3.0	T1-030119	TEI	

				Cases						
34.123-2	099	-	Rel-5	Inclusion of new test cases for Measurement Control and Report TDD in applicability table	F	5.2.0	5.3.0	T1-030213	TEI, LCRT DD	R99, Rel-4, Rel-5
34.123-2	100	-	Rel-5	Update of applicability table including test case for events 1H and 1I	F	5.2.0	5.3.0	T1-030219	TEI, LCRT DD	R99, Rel-4, Rel-5
34.123-2	101	-	Rel-5	Addition of new TCs to table 1 appicability of tests	F	5.2.0	5.3.0	T1-030220	LCRT DD	Rel-4, Rel-5

?? **34.123-3**

11 CRs were presented for approval. All the CRs were agreed and were assigned the CR number indicated in the tables below.

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level
34.123-3	001	-	R99	Change to test case 9.2.3 required for approval		3.0.0	3.1.0	T1-030120
34.123-3	002	-	R99	Change to test case 9.2.4 required for approval		3.0.0	3.1.0	T1-030121
34.123-3	003	-	R99	Change to test case 10.1.3.4.1 required for approval		3.0.0	3.1.0	T1-030122
34.123-3	004	-	R99	Inclusion of RLC test case 7.2.2.3 to RLC ATS V3.0.0		3.0.0	3.1.0	T1-030123
34.123-3	005	-	R99	Inclusion of RLC test case 7.2.2.4 to RLC ATS V3.0.0		3.0.0	3.1.0	T1-030124
34.123-3	006	-	R99	Inclusion of RLC test case 7.2.2.7 to RLC ATS V3.0.0		3.0.0	3.1.0	T1-030125
34.123-3	007	-	R99	Inclusion of RLC test case 7.2.3.4 to RLC ATS V3.0.0		3.0.0	3.1.0	T1-030126
34.123-3	008	-	R99	Inclusion of RLC test case 7.2.3.5 to RLC ATS V3.0.0		3.0.0	3.1.0	T1-030127
34.123-3	009	-	R99	Changes to TS34.123-3 V200 to introduce TC_8_1_1_4		3.0.0	3.1.0	T1-030128
34.123-3	010	-	R99	TTCN changes to the approved test cases in V300		3.0.0	3.1.0	T1-030129
34.123-3	011	-	R99	CR 34.123-3, V300 as T1S030009rev1		3.0.0	3.1.0	T1-030130

T1-030120 to **T1-030128** are CRs to introduce 9 new TTCN test cases that has been approved by e-mail and will be sent to T for approval. Four more test cases from Anritsu were presented to be approved in the e-mail approval. Three more test cases will be also submitted on the reflector next week for approval.

It is expected to have about 19 new test cases for approval at T.

Mr Guillot had some questions:
- Since the last meeting 16 test cases have been approved, but the expectations from GCF was to have all package 1 by the end of last year.
    o Mr Fox (Anritsu): There are many test cases verified but not too many approved. This is because the criteria for approval in T1 is very high, so that only high quality test cases get approved. The approved test cases are those known to work in different UEs and different platforms.
    o Mr Moosburger (R&S): The approval of the first test case was a very important step. It is foreseen that the process will increase significantly.
    o Mr Brown (Three): Package 1 is formed by set of test cases from different protocol areas what makes difficult to get them working at the

beginning. Future test cases for the same protocol part will be easier to approve once some test cases of the protocol are running.
- What is the expectation of the increase in the approval process?
    o Mr Fox (Anritsu) said that it is quite likely that for the next meeting around 80% of package 1 will be approved.
    o Mr Hu (ETSI MCC) said one important achievement at this meeting is to increase the coverage from 1 ATS to 3 different ATS.

CRs to the existing part of 34.123-3 v300 were agreed: **T1-030129** and **T1-030130**.

?? **TTCN status report**

Mr Hu presented **T1-030027**.

- TTCN Progress:
    ?? 13,4 mm received from GSMA + GCF plus 3 mm on contribution. Originally it was expected to receive 21 mm. Some more contributions are still needed for 2G<>3G HO PS test cases.

AP18.2: Chairman to ask the strategy group of GCF on clarification on where the funding for TTCN comes from (manufacturers or operators).

    ?? V143 (Package 1, March 02) and V160 (Sep 02 and including new GERAN > UTRAN CS HO and new RAB test cases) delivered.
    ?? ASP definition improved.
    ?? 13 test cases approved, 60 test cases under verification, more that 100 test cases can be executed in manufacturer labs.
    ?? Request to T1 to stop the maintenance of the anonymous database. This was agreed by T1.
- TTCN Status
    ?? 4 test cases in P2 and 3 test cases in P3 cannot be drafted due to test method problem
- Delivery plan: At some stage the development branch will move to the verification branch and all the work in version 1.4 will stop. We are waiting for GCF asking us to move from one version to a newer one.

The report was noted.

Some clarification on the way TTCN CRs are presented was requested. Mr Fox explained that due to the big size of the TTCN code, the CRs only contain new tables, tables to be deleted and tables to be modified. Once this has been agreed by T, the mp file will be created in ETSI and the test cases will be send to pass the regression test.

?? **Other key decisions**

?? Agreed by consensus that TTCN test cases without integrity applied will be approved until T1#19, but it is encouraged to apply the integrity when possible. T1 confirmed this decision.

?? Agreed by consensus to adopt Ericsson's proposal for RLC/PDCP test RAB as this had least impact on existing test cases. The corresponding CRs were presented for approval at T1:

- o **T1-030227: CR 34.108 R99 on update of default configurations to enable testing of low end UE**
  T1-030228: CR 34.108 Rel-4 on update of default configurations to enable testing of low end UE
  This CR is based on the draft CR provided by RAN2 but updated to the latest version and including the correction suggested by RAN1 LS.
  The CRs were agreed.

?? **<u>Outgoing LSs</u>**

T1-030224: LS to RAN1 and RAN2 on response to LS on proposed RAN configuration used for RLC testing
T1 informs RAN2 of its decision to adopt configuration #2 and attach the approved CRs for information. The LS was revised in **T1-030232** to correct and editorial error and was agreed.

T1-030226: LS on Reply to LS on requirement to test non-transmission of newly defined IEs in RRC protocol for Early UE handling
This LS was agreed by T1/Sig and it is copied to T1 for information.
The LS was noted.

8.3   TSG-T1/RF status report

Mr Yonekura (Fujitsu) presented the report from the T1/RF subgroup included in document **T1-030134**.

The main issues discussed:

?? RRM: 36 new test cases developed
An update on the progress in this area is presented in **T1-030189**:

Availability of test cases R99 FDD RRM (Availability in the previous meeting)

TS25.133	100 %	(100 %)
TS34.121	87 %	(84 %)

Availability of test cases R99 TDD RRM (Availability in the previous meeting)

TS25.123	100 %	(100 %)
TS34.122	91 %	(45 %)

Availability of test cases Rel-4 TDD RRM (Availability in the previous meeting)

TS25.123	100 %	(100 %)
TS34.122	60 %	(30 %)

?? Maintenance of R99 specifications

?? **34.121**

8 CRs were presented for approval. All the CRs were approved and were assigned the CR number indicated in the tables below.

Spec	CR	Rev	Release	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level
34.121	235	-	R99	P-CCPCH RSCP test case for FDD to TDD handover	F	3.11.0	3.12.0	T1-030171
34.121	236	-	R99	Correct reporting of TDD inter-frequency neighbours in AWGN test case	F	3.11.0	3.12.0	T1-030172
34.121	237	-	R99	Correction for minimum requirement of UE transmitted power test case	F	3.11.0	3.12.0	T1-030173
34.121	238	-	R99	Removal of 34.123-1 Annex A reference	F	3.11.0	3.12.0	T1-030174
34.121	239	-	R99	Correction of UE parameter for Correct behaviour at Time-out test case	F	3.11.0	3.12.0	T1-030175
34.121	240	-	R99	Correction of Out-of-synchronisation handling of output power test case	F	3.11.0	3.12.0	T1-030178
34.121	241	-	R99	Removal of uplink dummy DCCH transmission function in UE	F	3.11.0	3.12.0	T1-030179
34.121	242	-	R99	Correction for Combining of TPC commands from radio links of different radio link sets test case	F	3.11.0	3.12.0	T1-030186

?? **34.122**

43 CRs were presented for approval. All the CRs were approved and allocated the indicated CR number.

Spec	CR	Rev	Release	Subject	Cat	VersionCurrent	Version-New	Doc-2nd-Level	Work item
34.122	124	-	R99	RRC connection re-establishment test cases Rel99	F	3.10.0	3.11.0	T1-030135	
34.122	125	-	Rel-4	RRC connection re-establishment test cases Rel4	A	4.6.0	4.7.0	T1-030136	TEI
34.122	126	-	R99	Transport Format Combination Selection test case Rel99	F	3.10.0	3.11.0	T1-030137	
34.122	127	-	Rel-4	Transport Format Combination Selection test case Rel4	A	4.6.0	4.7.0	T1-030138	TEI
34.122	128	-	R99	Timing Advance test case Rel99	F	3.10.0	3.11.0	T1-030139	
34.122	129	-	Rel-4	Timing Advance test case Rel4	A	4.6.0	4.7.0	T1-030140	TEI
34.122	130	-	R99	Event-triggered reporting in AWGN test case Rel99	F	3.10.0	3.11.0	T1-030141	
34.122	131	-	Rel-4	Event-triggered reporting in AWGN test case Rel4	A	4.6.0	4.7.0	T1-030142	TEI
34.122	132	-	R99	Event 1H and 1I triggered reporting in AWGN propagation condition test case Rel99	F	3.10.0	3.11.0	T1-030143	
34.122	133	-	Rel-4	Event 1H and 1I triggered reporting in AWGN propagation condition test case Rel4	A	4.6.0	4.7.0	T1-030144	TEI
34.122	134	-	R99	on Correct reporting of neighbours in fading propagation condition test case Rel99	F	3.10.0	3.11.0	T1-030145	
34.122	135	-	Rel-4	Correct reporting of neighbours in fading propagation condition test case Rel4	A	4.6.0	4.7.0	T1-030146	TEI
34.122	136	-	R99	Correct reporting of TDD inter-frequency neighbours in AWGN propagation condition test case Rel99	F	3.10.0	3.11.0	T1-030147	
34.122	137	-	Rel-4	Correct reporting of TDD inter-frequency neighbours in AWGN propagation condition test case Rel4	A	4.6.0	4.7.0	T1-030148	TEI
34.122	138	-	R99	Correct reporting of FDD inter-frequency neighbours in	F	3.10.0	3.11.0	T1-030149	

				AWGN propagation condition test case Rel99					
34.122	139	-	Rel-4	Correct reporting of FDD inter-frequency neighbours in AWGN propagation condition test case Rel4	A	4.6.0	4.7.0	T1-030150	TEI
34.122	140	-	R99	Corrections to TDD Cell Reselection and Handover Test Cases Rel99	F	3.10.0	3.11.0	T1-030151	
34.122	141	-	Rel-4	Corrections to TDD Cell Reselection and Handover Test Cases Rel4	A	4.6.0	4.7.0	T1-030152	TEI
34.122	142	-	R99	CPICH RSCP Measurement test case Rel99	F	3.10.0	3.11.0	T1-030153	
34.122	143	-	Rel-4	CPICH RSCP Measurement test case Rel4	A	4.6.0	4.7.0	T1-030154	TEI
34.122	144	-	R99	Timeslot ISCP Measurement test case Rel99	F	3.10.0	3.11.0	T1-030155	
34.122	145	-	Rel-4	Timeslot ISCP Measurement test case Rel4	A	4.6.0	4.7.0	T1-030156	TEI
34.122	146	-	R99	UTRA carrier RSSI Measurement test case Rel99	F	3.10.0	3.11.0	T1-030157	
34.122	147	-	Rel-4	UTRA carrier RSSI Measurement test case Rel4	A	4.6.0	4.7.0	T1-030158	TEI
34.122	148	-	R99	SFN-SFN type 1 test case Rel99	F	3.10.0	3.11.0	T1-030159	
34.122	149	-	Rel-4	SFN-SFN type 1 test case Rel4	A	4.6.0	4.7.0	T1-030160	TEI
34.122	150	-	R99	SFN-CFN observed time difference measurement test case Rel99	F	3.10.0	3.11.0	T1-030161	
34.122	151	-	Rel-4	SFN-CFN observed time difference measurement test case Rel4	A	4.6.0	4.7.0	T1-030162	TEI
34.122	152	-	R99	TDD-GSM handover case Rel99	F	3.10.0	3.11.0	T1-030163	
34.122	153	-	Rel-4	TDD-GSM handover case Rel4	A	4.6.0	4.7.0	T1-030164	TEI
34.122	154	-	R99	Correction to Cell Re-selection in CELL_PCH and URA_PCH test cases Rel99	F	3.10.0	3.11.0	T1-030165	
34.122	155	-	Rel-4	Correction to Cell Re-selection in CELL_PCH and URA_PCH test cases Rel4	A	4.6.0	4.7.0	T1-030166	TEI
34.122	156	-	R99	Reference and measurement performance sSub-sections updates in 34.122 Rel99	F	3.10.0	3.11.0	T1-030167	
34.122	157	-	Rel-4	Reference and measurement performance sub-sections updates in 34.122 Rel4	A	4.6.0	4.7.0	T1-030168	TEI
34.122	158	-	R99	Corrections to P-CCPCH RSCP test case Rel99	F	3.10.0	3.11.0	T1-030169	
34.122	159	-	Rel-4	Corrections to P-CCPCH RSCP test case Rel4	A	4.6.0	4.7.0	T1-030170	TEI
34.122	160	-	R99	Statistical testing of RRM delay performance in Annex F.6.2 Rel99	F	3.10.0	3.11.0	T1-030176	
34.122	161	-	Rel-4	Statistical testing of RRM delay performance in Annex F.6.2 Rel4	A	4.6.0	4.7.0	T1-030177	TEI
34.122	162	-	Rel-4	Addition of LCR Event 1G test	F	4.6.0	4.7.0	T1-030181	LCRT DD
34.122	163	-	Rel-4	Addition of LCR events 1H and 1I	F	4.6.0	4.7.0	T1-030182	LCRT DD
34.122	164	-	Rel-4	Addition of LCR neighbour monitoring	F	4.6.0	4.7.0	T1-030183	LCRT DD
34.122	165	-	Rel-4	Updates to LCR TDD Hand-over inter and intra frequency test cases	F	4.6.0	4.7.0	T1-030184	LCRT DD
34.122	166	-	Rel-4	Updates to tables in the TDD RX performance test	F	4.6.0	4.7.0	T1-030185	LCRT DD

?? **Outstanding issues**

?? LS sent to RAN4 on guidance on RRM test tolerance. Some CRs may be approved before the next T meeting following RAN4 decision.

?? TR34.901 "Test Time Optimisation based on statistical approaches" planned to be approved at the next meeting.

?? Not enough supporting companies for Rel-4 and Rel-5 work items. Decision to be made whether to move TS 34.121 to Rel-4 and Rel-5 in parallel or to merge all the

releases into one single version. Mr Yonekura said that the issue was discussed during the T1/RF subgroups but no decision was reached since some confirmation from the regulatory organizations is needed.

Mr Savolainen (Nokia) confirmed that from the European regulatory point of view there is no difference, but they should be informed of the change in the version. Mr Savolainen pointed out that having separate documents for different releases makes easier the comparison with the core specification, on the contrary, having just one version makes easier the readability of the specification.

Mr George (Anritsu) noted that if the intention is to go for a single version we should inform T as soon as possible.

It was decided that the RF subgroup shall make a study on the differences between 34.121 R99, Rel-4 and Rel-5 before the meeting can decide.

> AP18.3: T1/RF to study differences between 34.121 R99, Rel-4 and Rel-5 in order to assess the utility of merging all releases into one single document.

Mr Yonekura noted that 34.121 is almost completed so not many duplication of CRs is foreseen.

?? **LSs**

T1-030180: LS to RAN2 on removal of uplink dummy DCCH transmission
T1-030187: LS to RAN4 on a necessary parameter for the test of "Demodulation of DCH in closed loop transmit diversity mode"
T1-030188: LS to RAN4 on Cell Reselection test tolerance
The previous LSs were noted but not presented in detail.

?? **Future meeting schedule**

Collocation with RAN4 is considered difficult due to already planned T1 meetings and the lack of T1/RF chairman. Mr Brown noted that collocation with RAN4 in the future it is quite desirable, specially in order to feed back T1/RF information into RAN4.

> AP18.4: Chairman to speak to RAN4 chairman to try to collocate meetings for 2004.

No T1/RF meeting is foreseen to be needed before the next T1 meeting in Korea.

?? **Election of T1/RF chairman**

No candidatures have been received.

The report was noted.

9   Postponed issues

None.

11   AOB

'Thanks and applause' for Bjarke.
'Thanks, goodbye and present' for Lidia.

'Thank you everybody and hope to see you soon' from Lidia.✍

12   Closing of the meeting

Mr Brown thanked the host and closed the meeting at 14.00 on Friday.

Annex A. List of participants.

NAME	COMPANY	MERBERSHIP	TELEPHONE	E-MAIL
Mr. Daniel Andersson	ERICSSON L.M.	3GPPMEMBER (ETSI)	+46 46 232410	daniel.andersson@emp.ericsson.se
Mr. Serafin Arroyo	SIEMENS AG	3GPPMEMBER (ETSI)	+43 5 1707 35909	serafin.arroyo@siemens.com
Mr. Timothy Axness	INTERDIGITAL COMMUNICATIONS	3GPPMEMBER (ETSI)	+1 610-878-5646	tim.axness@interdigital.com
Miss Georgina Bates	NOKIA UK Ltd	3GPPMEMBER (ETSI)	+44 1252 866111	georgina.bates@nokia.com
Mr. Phillip Brown	3	3GPPMEMBER (ETSI)	+44 (0) 1628 765465	phillip.brown@three.co.uk
Mr. Adam Drewer	Anite Telecoms Ltd.	3GPPMEMBER (ETSI)	+44 1252 775200	adam.drewer@anitetelecoms.com
Mr. Ed Ehrlich	Nokia Telecommunications Inc.	3GPPMEMBER (T1)	+1 972 894 4495	ed.ehrlich@nokia.com
Mr. Tim Evans	FUJITSU Laboratories of Europe	3GPPMEMBER (ETSI)	+44 (0) 208606 4528	T.Evans@fle.fujitsu.com
Mr. John B Fenn	SAMSUNG Electronics	3GPPMEMBER (ETSI)	+44 1784 428 600	johnbfenn@aol.com
Mr. Charles Filiatrault	NORTEL NETWORKS (EUROPE)	3GPPMEMBER (ETSI)	+33 1 39 30 85 52	chfiliat@nortelnetworks.com
Mr. Daniel Fox	ANRITSU LTD	3GPPMEMBER (ETSI)	+44 7909 983357	dan.fox@eu.anritsu.com
Mr. Takayasu Fukuda	Nippon Ericsson K.K.	3GPPMEMBER (ARIB)	+81 3 3830 2860	takayasu.fukuda@nrj.ericsson.se
Mr. Peter George	ANRITSU LTD	3GPPMEMBER (ETSI)	+44 777 570 4722	Peter.George@eu.anritsu.com
Mr. Mitsuru Goto	Sony Ericsson Mobile	3GPPMEMBER (ARIB)	+81 3 5782 5197	Mitsuru.Goto@SonyEricsson.com
Mr. Stefan Grube	7 LAYERS AG	3GPPMEMBER (ETSI)	+49 2102 749 284	stefan.grube@7layers.de
Mr. Edgar Guillot	ORANGE FRANCE	3GPPMEMBER (ETSI)	+33 2 96 05 78 55	edgar.guillot@rd.francetelecom.com
Mr. Kazuo Hayashi	Panasonic Mobile Comm.	3GPPMEMBER (ARIB)	+81 468 40 5542	Hayashi.Kazuo@jp.panasonic.com
Mr. Jarkko Hellsten	NOKIA Corporation	3GPPMEMBER (ETSI)	+358 50 515 1621	jarkko.hellsten@nokia.com
Mr. Shicheng Hu	ETSI Secretariat	3GPPORG_REP (ETSI)	+33 4 92 94 43 69	shicheng.hu@etsi.org
Mr. Tohru Ida	Fujitsu Limited	3GPPMEMBER (ARIB)	+81 44 754 3291	tohru.ida@jp.fujitsu.com

Mr. Jacob John	MOTOROLA Ltd	3GPPMEMBER (ETSI)	+61 2 9666 0526	Jacob.John@motorola.com
Mr. Matthias Klusmann	Lucent Technologies	3GPPMEMBER (ETSI)	+49 911 526 - 3341	klusmann@lucent.com
Mr. Takeshi Kobayashi	Anritsu Corporation	3GPPMEMBER (ARIB)	+81 46 296 6653	Kobayashi.Takeshi@tt.anritsu.co.jp
Mr. Weng Chye Lee	Panasonic Mobile Comm.	3GPPMEMBER (ARIB)	+65 550 5312	wclee@psl.com.sg
Mr. Leif Mattisson	ERICSSON L.M.	3GPPMEMBER (ETSI)	+46 46 193365	Leif.mattisson@emp.ericsson.se
Mr. Thomas Maucksch	ROHDE & SCHWARZ	3GPPMEMBER (ETSI)	+49 89 41 291 2124	thomas.maucksch@rsd.rohde-schwarz.com
Mr. Thomas Moosburger	ROHDE & SCHWARZ	3GPPMEMBER (ETSI)	+49 89 41 29 11731	thomas.moosburger@rsd.rohde-schwarz.com
Mr. Masahiko Naito	Sony Ericsson Mobile	3GPPMEMBER (ARIB)	+81-3-5782-5197	Masahiko.Naito@sonyericsson.com
Mr. Hisashi Nakagomi	NTT DoCoMo Inc.	3GPPMEMBER (ARIB)	+81 468 40 3443	hisashi@cet.yrp.nttdocomo.co.jp
Mr. Bjarke Nielsen	QUALCOMM EUROPE S.A.R.L.	3GPPMEMBER (ETSI)	+49 89 74140806	bnielsen@qualcomm.com
Dr. Michael andrew Page-jones	SIEMENS AG	3GPPMEMBER (ETSI)	+44 1794 83 3219	michael.page-jones@roke.co.uk
Mr. Charles Parthenis	VODAFONE LTD	3GPPMEMBER (ETSI)	+44 1635 682188	charles.parthenis@vodafone.co.uk
Mr. Luca Piccinelli	TELECOM ITALIA S.p.A.	3GPPMEMBER (ETSI)	+39 335 633 3630	lpiccinelli@mail.tim.it
Mr. Srinivas Prasad	SASKEN COMMUNICATION TECHN.LTD	3GPPMEMBER (ETSI)	+91 80 535 5501	srinivas@sasken.com
Mrs. Jasmina Prosenica	NEC Corporation	3GPPMEMBER (ARIB)	+613 9264 3330	jasminap@icpdd.nec.com.au
Mr. Ibrahim Qazzaz	ERICSSON L.M.	3GPPMEMBER (ETSI)	+46 70 267 14 24	ibrahim.qazzaz@sonyericsson.com
Ms. Lidia Salmeron	Mobile Competence Centre		+33 4 92 94 43 49	lidia.salmeron@etsi.org
Mr. Juha Savolainen	NOKIA Corporation	3GPPMEMBER (ETSI)	+358 7180 40629	juha.t.savolainen@nokia.com
Mr. Jorg Stolle	CETECOM GmbH	3GPPMEMBER (ETSI)	+49 2054 9519924	Joerg.Stolle@Cetecom.de
Mr. Hwang Sungoh	SAMSUNG Electronics Co.	3GPPMEMBER (ARIB)	+82 31 279 5106	sungoh@samsung.com
Mr. Hideki Tanaka	Anritsu Corporation	3GPPMEMBER (ARIB)	+81 462 96 66 50	tanaka.hideki@tt.anritsu.co.jp
Dr. Nathan Tenny	QUALCOMM EUROPE S.A.R.L.	3GPPMEMBER (ETSI)	+1 858 658 4783	ntenny@qualcomm.com
Mr. Massimiliano Ubicini	TELECOM ITALIA S.p.A.	3GPPMEMBER (ETSI)	+390112287109	massimiliano.ubicini@tilab.com
Mr. Nobukazu Uno	NTT DoCoMo Inc.	3GPPMEMBER (ARIB)	+81-468-40-3100	uno@cet.yrp.nttdocomo.co.jp

Mr. Pontus Wallentin	ERICSSON L.M.	3GPPMEMBER (ETSI)	+46 13 287 388	pontus.wallentin@era.ericsson.se
Mr. Thierry Werling	WAVECOM	3GPPMEMBER (ETSI)	+33 (0)1.46.29.26.20	thierry.werling@wavecom.com
Mr. Bill Wrinkle	INTERDIGITAL COMMUNICATIONS	3GPPMEMBER (ETSI)	+1 631-622-4143	william.wrinkle@interdigital.com
Mr. Mitsuru Yokoyama	Agilent Technologies Japan Ltd	3GPPMEMBER (ARIB)	+81 78 993 2763	mitsuru_yokoyama@agilent.com
Mr. Kunitoshi Yonekura	Fujitsu Limited	3GPPMEMBER (ARIB)	+81 44 754 3865	yonekura@jp.fujitsu.com
Mr. Philip Young	Anite Telecoms Ltd.	3GPPMEMBER (ETSI)	+44 1252 775354	phil.young@anitetelecoms.com
Mr. Olaf Zöllner	Vodafone D2 GmbH	3GPPMEMBER (ETSI)	+49 211 533 6850	olaf.zoellner@vodafone.com

Annex B. List of documents

Tdoc	Title	Source	Revised	Result
T1-030001	Agenda T1#18 in San Antonio	Chairman		agreed
T1-030002	Report from T1#17	ETSI MCC		agreed
T1-030003	LS on Response LS on Further RAB configurations (R1-021446)	R1		noted
T1-030004	T1-08: E-mail approval procedure	Phil Brown	0011	revised
T1-030005	LS on Final response to LS on "Procedure for specifying UMTS QoS parameters per application" (S4-020719)	SA4		noted
T1-030006	LS on Reply to LS on authentication procedure for MS rejecting the network (N1-022404)	N1		noted
T1-030007	LS on Removal of RABs from TS 34.108 (R2-023262)	R2		noted
T1-030008	LS on Addition of Conversational PS RAB to TS 34.108 (R2-023278)	R2		noted
T1-030009	LS requirement to test non transmission of newly defined IEs in RRC protocol for Early UE handling (RP-020904)	RP		noted
T1-030010	TC_8_1_2_1 with integrity			
T1-030011	Revision of 0004	Phil Brown	205	revised
T1-030012	LS on comments to DTR/MTS 0082: UMTS Network Integration Testing Methodology and TSS&TP (SP-020844)	SA		noted
T1-030013	UTRA GCF protocol test case priority list (UA-02-052)	GCF		
T1-030014	Letter of Commitment for the NTTDoCoMo candidate for Vice Chairman of 3GPP TSG-T1	NTTDoCoMo		noted
T1-030015	Report from T#18 in New Orleans	ETSI MCC		noted
T1-030016	Report from SA#18 in New Orleans	ETSI MCC		noted
T1-030017	GCF report	Phil Brown		noted
T1-030018	LS on common test specifications for applications and services	OMA IOP		noted
T1-030019	Candidate for Vice-chairman of TSG-T1	Anritsu		noted
T1-030020	Candidate for Chair of TSG-T1	Three		noted
T1-030021	LS on Response LS on applicability of the RAB configuration used for RLC testing (R2-023287)	R2		withdrawn
T1-030022	LS on Response LS on applicability of the RAB configuration used for RLC testing (R2-023287)	R2		noted
T1-030023	Report from GERAN#13 WG4 and WG5	ETSI MCC		noted
T1-030024	Candidate for Vice-chairman of TSG-T1	Anite		noted
T1-030025	Registration of input documents	Chairman	133	revised
T1-030026	Status report of e-mail approval	Nakagomi-san		noted
T1-030027	TTCN status report	Shicheng Hu		noted
T1-030028	Liaison Statement on UMTS end-to-end testing (Answer to LS in T1-030012)		234	revised
T1-030029	T1 meeting schedule	ETSI MCC		noted
T1-030030	LS back to OMA	Phil Brown	233	revised
T1-030031	TTCN approval process (revision of T1-020892)	T1	204	revised
T1-030032	CR to 34.123-1 Corrections to GMM Package 1 test cases as T1S030012rev1	T1/Sig		agreed
T1-030033	CR to 34.123-1 Clause 8.3.1.1 Cell Update: cell reselection in CELL_FACH(Package1) as T1S0300015rev1	T1/Sig		agreed
T1-030034	CR to 34.123-1 Clause 7.2.3.24 Polling for status / Operation of timer Timer_Poll_Prohibit (Package 1)	T1/Sig		agreed
T1-030035	CR 34.108 Introduction of Conversational PS RABs in Rel 4 TS 34.108 as T1S030003rev1	T1/Sig	107	revised
T1-030036	CR 34.108 RAB Removal from R99 TS 34.108 as T1S030001rev1	T1/Sig		agreed
T1-030037	CR 34.108 RAB Removal from Rel 4 TS 34.108 as T1S030002rev1	T1/Sig		agreed
T1-030038	CR 34.123-1 on Correction to package 4 GMM test case 12.6.1.3.3 Authentication Rejected by the UE / fraudulent network	T1/Sig		agreed

T1-030039	CR to TS34.108 R99 Combine all Radio Bearer Setup messages into one table	T1/Sig		agreed
T1-030040	CR to TS34.108 Rel4 Combine all Radio Bearer Setup messages into one table	T1/Sig		agreed
T1-030041	CR to 34.108 R99: Corrections to SB and SIB configurations in clause 6.1 as T1S030045rev1	T1/Sig		agreed
T1-030042	CR to 34.108 Rel-4: Corrections to SB and SIB configurations in clause 6.1 as T1S030046rev1	T1/Sig		agreed
T1-030043	CR 34.108 Correction to TS34.108 R99 ; PAGING TYPE1 message (Packet in PS)	T1/Sig		agreed
T1-030044	CR 34.108 Correction to TS34.108 Rel-4 ; PAGING TYPE1 message (Packet in PS)	T1/Sig		agreed
T1-030045	CR to 34.108 R99; Clarification of autentication test algorithm and GSM cipher key	T1/Sig		agreed
T1-030046	CR to 34.108 R4; Clarification of autentication test algorithm and GSM cipher key	T1/Sig		agreed
T1-030047	CR to 34.108 R99; Addition of simulated network environment for inter-RAT test cases	T1/Sig		agreed
T1-030048	CR to 34.108 R4; Addition of simulated network environment for inter-RAT test cases	T1/Sig		agreed
T1-030049	CR to 34.108 R99; Corrections to SIB1 to align with default values for LAC and RAC in 51.010-1	T1/Sig		agreed
T1-030050	CR to 34.108 R4; Corrections to SIB1 to align with default values for LAC and RAC in 51.010-1.	T1/Sig		agreed
T1-030051	CR to 34.108 R99; Addition of default inter-RAT handover messages	T1/Sig		agreed
T1-030052	CR to 34.108 R4; Addition of default inter-RAT handover messages	T1/Sig		agreed
T1-030053	CR to 34.108 R99; Correction of activation time IEs in default messages	T1/Sig		agreed
T1-030054	CR to 34.108 R4; Correction of activation time IEs in default messages	T1/Sig		agreed
T1-030055	CR to 34.108 R99; Correction to default SECURITY MODE COMMAND message	T1/Sig		agreed
T1-030056	CR to 34.108 R4; Correction to default SECURITY MODE COMMAND message	T1/Sig		agreed
T1-030057	CR to 34.108 R99; Addition of option for UL CM only in default reference CM patterns	T1/Sig		agreed
T1-030058	CR to 34.108 R4; Addition of option for UL CM only in default reference CM patterns	T1/Sig		agreed
T1-030059	CR to 34.108: Introduction of a reference RB configuration for RMC for BTFD tests (R99)	T1/Sig		agreed
T1-030060	CR to 34.108: Introduction of a reference RB configuration for RMC for BTFD tests (Rel4)	T1/Sig		agreed
T1-030061	Update of PRD T1-11 Reference Message Contents definition for 34.123-3	T1/Sig		not presented
T1-030062	CR 34.108 Update of the RRC connection request messages in 34.108 R99	T1/Sig		agreed
T1-030063	CR 34.108 Update of the RRC connection request messages in 34.108 Rel4	T1/Sig		agreed
T1-030064	CR to 34.123-1 Rel 5; Corrections to package 4 idle mode test case 6.1.2.9	T1/Sig		agreed
T1-030065	CR to 34.123-1 R5; Alignement of cell numbering for inter-RAT idle mode test case	T1/Sig		agreed
T1-030066	CR to 34.123-1 R5; Correction to package 1 RLC test case 7.2.3.18	T1/Sig		agreed
T1-030067	CR to 34.123-1 R5; Correction to low prio RLC test cases 7.2.2.11, 7.2.3.31 and 7.2.3.32	T1/Sig		agreed
T1-030068	CR to 34.123-1 Clause 7.2.3.21 Polling for status / Operation of Timer_Poll timer / Timer expiry (Package 1)	T1/Sig		agreed
T1-030069	CR to 34.123-1 R5; Correction to low prio PDCP test cases 7.3.2.1.2, 7.3.2.2.2, 7.3.2.2.4 and 7.3.2.2.5	T1/Sig		agreed
T1-030070	CR to 34.123-1 REL-5; Correction to package 1 RRC Test Case 8.1.1.1	T1/Sig		agreed
T1-030071	CR 34.123-1 on Correction to TS 34.123-1 Package1; Radio Bearer Establishment procedure	T1/Sig		agreed

T1-030072	CR to TS34.123-1 Corrections to Package 1 RRC test cases	T1/Sig		agreed
T1-030073	CR to TS34.123-1 Corrections to Package 2 RRC test cases	T1/Sig		agreed
T1-030074	CR TS34.123-1: Update to test cases 8.2.4.3 and 8.2.4.4(Package 2)	T1/Sig		agreed
T1-030075	CR to TS34.123-1: Corrections to Early UE Specific Information in RRC Connection Request (Package 1)	T1/Sig		agreed
T1-030076	CR to 34.123-1 R5; Corrections to package 2 test case 8.1.10.1	T1/Sig		agreed
T1-030077	CR to TS34.123-1 REL-5; Corrections to package 3 RRC test case 8.4.1.40	T1/Sig		agreed
T1-030078	CR to 34.123-1 R5; Corrections to package 4 test cases on Inter system handover	T1/Sig		agreed
T1-030079	CR to 34.123-1 R5; Corrections to package 4 test cases on RRC Direct transfer	T1/Sig		agreed
T1-030080	CR to 34.123-1 REL-5; Correction to package 1 RRC Test Case 8.1.1.7	T1/Sig		agreed
T1-030081	CR to 34.123-1 R5; Corrections to package 4 test cases on RRC connection establishment and release	T1/Sig		agreed
T1-030082	CR to 34.123-1 R5; Corrections to package 4 test cases on Physical Channel Reconfiguration	T1/Sig		agreed
T1-030083	CR to 34.123-1 R5; Corrections to package 4 test cases on RB establishment	T1/Sig		agreed
T1-030084	CR to 34.123-1 R5; Corrections to package 4 test cases on TrCH reconfiguration	T1/Sig		agreed
T1-030085	CR to 34.123-1 R5; Corrections to package 4 test cases on RRC Connection mobility	T1/Sig		agreed
T1-030086	CR to 34.123-1 R5; New test cases for security	T1/Sig		agreed
T1-030087	CR to 34.123-1 R5; Removal of low priority RRC test cases with state transition	T1/Sig		agreed
T1-030088	CR to TS34.123-1 Corrections to clause 8.2.2.20	T1/Sig		agreed
T1-030089	CR to TS34.123-1 Addition of re-run statements when it is failed in cell reselection	T1/Sig		agreed
T1-030090	CR to 34.123-1 R5; Corrections to package 4 test cases on RB release	T1/Sig		agreed
T1-030091	CR to 34.123-1 R5; Corrections to package 4 test cases on RB reconfiguration	T1/Sig		agreed
T1-030092	CR to 34.123-1 R5; Corrections to package 4 test cases on Measurements	T1/Sig		agreed
T1-030093	CR to TS34.123-1 Corrections to Low Priority RRC test cases	T1/Sig		agreed
T1-030094	CR to TS34.123-1 Correction to clause 8.1.6.4 and 8.1.9a/b as T1S-020628rev1	T1/Sig		agreed
T1-030095	CR to 34.123-1 R5; Corrections to package 4 test cases on CC	T1/Sig		agreed
T1-030096	CR to 34.123-1 Rel-5: Correction to Tables 10.1.3/2 and 10.1.3/4	T1/Sig		agreed
T1-030097	CR to 34.123-1 R5; Corrections to package 4 test cases on MM	T1/Sig		agreed
T1-030098	CR to 34.123-1 Rel5: Correction to low priority TC 12.4.3.2 Periodic routing area updating / accepted / T3312 default value	T1/Sig		agreed
T1-030099	CR to TS34.123-1 V5.2.0 Introduction of a new test case for a PS detach procedure with the cause "PS services not allowed in this PLMN"	T1/Sig		agreed
T1-030100	CR to 34.123-1 R5; Corrections to package 4 test cases on GMM as T1S030221rev1	T1/Sig		agreed
T1-030101	CR to TS34.123-1 R5; Corrections to package 1 GMM Test Cases	T1/Sig		agreed
T1-030102	CR to 34.123-1 R5; Corrections to package 4 GMM test cases on RAB re-establishment	T1/Sig		agreed
T1-030103	CR to 34.123-1 R5; Corrections to package 4 test cases on RRC Security	T1/Sig		agreed
T1-030104	CR to 34.123-1 R5; Correction to Low Prio SM test case 11.2.3.2	T1/Sig		agreed
T1-030105	CR 34.123-1 on Maintenance of low priority test case 11.1.2 PDP context activation requested by the network, successful and unsuccessful	T1/Sig		agreed
T1-030106	CR to 34.123-1 R5; Correction to package 3 test case 16.1.2 SMS mobile originated	T1/Sig		agreed
T1-030107	Revision of 35	T1/Sig		agreed
T1-030108	CR to 34.123-1 R5; Corrections to generic setup procedure for radio bearer testing	T1/Sig		agreed
T1-030109	CR to 34.123-1 R5; Corrections to add minimum set of TFCIs to package 1 RB test cases	T1/Sig		agreed

T1-030110	CR to 34.123-1 R5; Corrections to add minimum set of TFCIs to package 2 RB test cases	T1/Sig		agreed
T1-030111	CR to 34.123-1 R5; Corrections to add minimum set of TFCIs to package 3 RB test cases	T1/Sig		agreed
T1-030112	CR to 34.123-1 Generic procedure for radio bearer testing using the DSCH	T1/Sig		agreed
T1-030113	CR to 34.123-1 Prose for the MultiRAB DSCH Radio bearers test cases	T1/Sig		agreed
T1-030114	CR 34.123-1 on Update of Conformance requirement and Expected sequence in test case 11.1.1.2.1 (Package 3) as T1S030104rev1	T1/Sig		agreed
T1-030115	CR 34.123-1 on Update of Conformance requirement and Expected sequence in test case 11.1.1.2.2 (Package 4) as T1S030105rev1	T1/Sig		agreed
T1-030116	CR to TS34.123-2 V5.2.0 Update of Applicability statement for GMM	T1/Sig		agreed
T1-030117	CR to 34.123-2 R5; Update of test case applicability	T1/Sig		agreed
T1-030118	CR 34.123-2 on Correction of conditions C30, C31 and C32 used in clause 16.2	T1/Sig		agreed
T1-030119	CR to 34.123-2 REL-5; Update to Applicability Table for Package 1 Test Cases	T1/Sig		agreed
T1-030120	CR to 34.123-3 Change to test case 9.2.3 required for approval	T1/Sig		agreed
T1-030121	CR to 34.123-3 Change to test case 9.2.4 required for approval	T1/Sig		agreed
T1-030122	CR to 34.123-3 Change to test case 10.1.3.4.1 required for approval	T1/Sig		agreed
T1-030123	CR to 34.123-3: Inclusion of RLC test case 7.2.2.3 to RLC ATS V3.0.0	T1/Sig		agreed
T1-030124	CR to 34.123-3: Inclusion of RLC test case 7.2.2.4 to RLC ATS V3.0.0	T1/Sig		agreed
T1-030125	CR to 34.123-3: Inclusion of RLC test case 7.2.2.7 to RLC ATS V3.0.0	T1/Sig		agreed
T1-030126	CR to 34.123-3: Inclusion of RLC test case 7.2.3.4 to RLC ATS V3.0.0	T1/Sig		agreed
T1-030127	CR to 34.123-3: Inclusion of RLC test case 7.2.3.5 to RLC ATS V3.0.0	T1/Sig		agreed
T1-030128	CR to 34.123-3 Changes to TS34.123-3 V200 to introduce TC_8_1_1_4	T1/Sig		agreed
T1-030129	CR: TTCN changes to the approved test cases in V300	T1/Sig		agreed
T1-030130	CR to TS 34.123-3, V300 as T1S030009rev1	T1/Sig		agreed
T1-030131	CR 34.108 on Update of default parameters for 1 to 8 cell environments (TDD), clause 6.1.4, Rel 99	T1/Sig		agreed
T1-030132	LS on Verification of the L1 parameters of the RAB configuration used for RLC testing	R1		treated at T1/Sig
T1-030133	Updated registration document	Chairman		noted
T1-030134	T1/RF status report	T1/RF		
T1-030135	CR 34.122 on RRC connection re-establishment test cases Rel99	T1/RF		agreed
T1-030136	CR 34.122 on RRC connection re-establishment test cases Rel4	T1/RF		agreed
T1-030137	CR 34.122 on Transport Format Combination Selection test case Rel99	T1/RF		agreed
T1-030138	CR 34.122 on Transport Format Combination Selection test case Rel4	T1/RF		agreed
T1-030139	CR 34.122 on Timing Advance test case Rel99	T1/RF		agreed
T1-030140	CR 34.122 on Timing Advance test case Rel4	T1/RF		agreed
T1-030141	CR 34.122 on Event-triggered reporting in AWGN test case Rel99	T1/RF		agreed
T1-030142	CR 34.122 on Event-triggered reporting in AWGN test case Rel4	T1/RF		agreed
T1-030143	CR 34.122 on Event 1H and 1I triggered reporting in AWGN propagation condition test case Rel99	T1/RF		agreed
T1-030144	CR 34.122 on Event 1H and 1I triggered reporting in AWGN propagation condition test case Rel4	T1/RF		agreed
T1-030145	CR 34.122 on Correct reporting of neighbours in fading propagation condition test case Rel99	T1/RF		agreed
T1-030146	CR 34.122 on Correct reporting of neighbours in fading propagation condition test case Rel4	T1/RF		agreed
T1-030147	CR 34.122 on Correct reporting of TDD inter-frequency neighbours in AWGN propagation condition test case Rel99	T1/RF		agreed
T1-030148	CR 34.122 on Correct reporting of TDD inter-frequency neighbours in AWGN propagation condition test case Rel4	T1/RF		agreed
T1-030149	CR 34.122 on Correct reporting of FDD inter-frequency neighbours in AWGN propagation condition test case Rel99	T1/RF		agreed
T1-030150	CR 34.122 on Correct reporting of FDD inter-frequency neighbours in AWGN propagation condition test case Rel4	T1/RF		agreed
T1-030151	CR 34.122 on Corrections to TDD Cell Reselection and Handover Test	T1/RF		agreed

	Cases Rel99			
T1-030152	CR 34.122 on Corrections to TDD Cell Reselection and Handover Test Cases Rel4	T1/RF		agreed
T1-030153	CR 34.122 on CPICH RSCP Measurement test case Rel99	T1/RF		agreed
T1-030154	CR 34.122 on CPICH RSCP Measurement test case Rel4	T1/RF		agreed
T1-030155	CR 34.122 on Timeslot ISCP Measurement test case Rel99	T1/RF		agreed
T1-030156	CR 34.122 on Timeslot ISCP Measurement test case Rel4	T1/RF		agreed
T1-030157	CR 34.122 on UTRA carrier RSSI Measurement test case Rel99	T1/RF		agreed
T1-030158	CR 34.122 on UTRA carrier RSSI Measurement test case Rel4	T1/RF		agreed
T1-030159	CR 34.122 on SFN-SFN type 1 test case Rel99	T1/RF		agreed
T1-030160	CR 34.122 on SFN-SFN type 1 test case Rel4	T1/RF		agreed
T1-030161	CR 34.122 on SFN-CFN observed time difference measurement test case Rel99	T1/RF		agreed
T1-030162	CR 34.122 on SFN-CFN observed time difference measurement test case Rel4	T1/RF		agreed
T1-030163	CR 34.122 on TDD-GSM handover case Rel99	T1/RF		agreed
T1-030164	CR 34.122 on TDD-GSM handover case Rel4	T1/RF		agreed
T1-030165	CR 34.122 on Correction to Cell Re-selection in CELL_PCH and URA_PCH test cases Rel99	T1/RF		agreed
T1-030166	CR 34.122 on Correction to Cell Re-selection in CELL_PCH and URA_PCH test cases Rel4	T1/RF		agreed
T1-030167	CR 34.122 on Reference and measurement performance sSub-sections updates in 34.122 Rel99	T1/RF		agreed
T1-030168	CR 34.122 on Reference and measurement performance sub-sections updates in 34.122 Rel4	T1/RF		agreed
T1-030169	CR 34.122 on Corrections to P-CCPCH RSCP test case Rel99	T1/RF		agreed
T1-030170	CR 34.122 on Corrections to P-CCPCH RSCP test case Rel4	T1/RF		agreed
T1-030171	CR 34.121 on P-CCPCH RSCP test case for FDD to TDD handover	T1/RF		agreed
T1-030172	CR 34.121 on Correct reporting of TDD inter-frequency neighbours in AWGN test case	T1/RF		agreed
T1-030173	CR 34.121 on Correction for minimum requirement of UE transmitted power test case	T1/RF		agreed
T1-030174	CR 34.121 on Removal of 34.123-1 Annex A reference	T1/RF		agreed
T1-030175	CR 34.121 on Correction of UE parameter for Correct behaviour at Time-out test case	T1/RF		agreed
T1-030176	CR 34.122 on Statistical testing of RRM delay performance in Annex F.6.2 Rel99	T1/RF		agreed
T1-030177	CR 34.122 on Statistical testing of RRM delay performance in Annex F.6.2 Rel4	T1/RF		agreed
T1-030178	CR 34.121 on Correction of Out-of-synchronisation handling of output power test case	T1/RF		agreed
T1-030179	CR 34.121 on Removal of uplink dummy DCCH transmission function in UE	T1/RF		agreed
T1-030180	LS to RAN2 on removal of uplink dummy DCCH transmission	T1/RF		noted
T1-030181	CR 34.122 on Addition of LCR Event 1G test	T1/RF		agreed
T1-030182	CR 34.122 on addition of LCR events 1H and 1I	T1/RF		agreed
T1-030183	CR 34.122 on addition of LCR neighbour monitoring	T1/RF		agreed
T1-030184	CR 34.122 on Updates to LCR TDD Hand-over inter and intra frequency test cases	T1/RF		agreed
T1-030185	CR 34.122 on Updates to tables in the TDD RX performance test	T1/RF		agreed
T1-030186	CR 34.121 on Correction for Combining of TPC commands from radio links of different radio link sets test case	T1/RF		agreed
T1-030187	LS to RAN4 on a necessary parameter for the test of "Demodulation of DCH in closed loop transmit diversity mode"	T1/RF		noted
T1-030188	LS to RAN4 on Cell Reselection test tolerance	T1/RF		noted
T1-030189	RRM test status	T1/RF		noted
T1-030190	Reserved T1/RF			
T1-030191	Reserved T1/RF			
T1-030192	Reserved T1/RF			

T1-030193	Reserved T1/RF			
T1-030194	Reserved T1/RF			
T1-030195	Reserved T1/RF			
T1-030196	Reserved T1/RF			
T1-030197	Reserved T1/RF			
T1-030198	Reserved T1/RF			
T1-030199	Reserved T1/RF			
T1-030200	Reserved T1/RF			
T1-030201	Reserved T1/RF			
T1-030202	Reserved T1/RF			
T1-030203	Reserved T1/RF			
T1-030204	Revision of 31 (TTCN approval process)	T1		agreed
T1-030205	Revision of 11 (PRD T1-08: Email approval process)	Chairman		agreed
T1-030206	Future of T1	Chairman		noted
T1-030207	T1 song	Chairman		
T1-030208	CR 34.108 on Update of default parameters for 1 to 8 cell environments (TDD), clause 6.1.4, Rel 4	T1/Sig		agreed
T1-030209	CR 34.108 on Update of Multi-cell environment for default radio conditions (TDD), clause 6.1.6 (Inclusion of cell 4), Rel 99	T1/Sig		agreed
T1-030210	CR 34.108 on Update of Multi-cell environment for default radio conditions (TDD), clause 6.1.6 (Inclusion of cell 4), Rel 4	T1/Sig		agreed
T1-030211	CR 34.123-1 on Inclusion of new test cases for intrafrequency Measurement Control and Report TDD	T1/Sig		agreed
T1-030212	CR 34.123-1 on Inclusion of test case for events 1H and 1I (TDD)	T1/Sig		agreed
T1-030213	CR 34.123-2 on Inclusion of new test cases for Measurement Control and Report TDD in applicability table	T1/Sig		agreed
T1-030214	CR to 34.123-1 R5 Addition of test cases for RBs for Interactive or background service based on 34.108	T1/Sig		agreed
T1-030215	CR to 34.123-1 R5 Addition of test cases for RBs for conversational/speech and interactive or background service based on 34.108	T1/Sig		agreed
T1-030216	CR to 34.123-1 R5 Addition of test cases for RBs for conversational/speech and streaming/unknown or conversational/Unknown service based on 34.108	T1/Sig		agreed
T1-030217	CR to 34.123-1 R5 Addition of test cases for RBs for conversational/unknown and Interactive or background service based on 34.108	T1/Sig		agreed
T1-030218	CR to 34.123-1 R5 Addition of test case for RB for Interactive or/background and streaming/unknown service and test case for RB for combinations on S-CCPCH based on 34.108	T1/Sig		agreed
T1-030219	CR to 34.123-2 on Update of applicability table including test case for events 1H and 1I	T1/Sig		agreed
T1-030220	CR to 34.123-2 R5 : Addition of new TCs to table 1 appicability of tests	T1/Sig		agreed
T1-030221	CR to 34.108 R99; Modification to Generic Registration Procedures	T1/Sig		agreed
T1-030222	CR to 34.108 Rel-4; Modification to Generic Registration Procedures	T1/Sig		agreed
T1-030223	Reply to LS on requirement to test non transmission of newly defined IEs in RRC protocol for Early UE handling	T1/Sig		not presented
T1-030224	LS to RAN1 and RAN2 on response to LS on proposed RAN configuration used for RLC testing	Ericsson	232	revised
T1-030225	T1/Sig report	T1/Sig chairman		noted
T1-030226	LS on Reply to LS on requirement to test non-transmission of newly defined IEs in RRC protocol for Early UE handling	Motorola		noted
T1-030227	CR 34.108 R99 on update of default configurations to enable testing of low end UE	Ericsson		agreed
T1-030228	CR 34.108 Rel-4 on update of default configurations to enable testing of low end UE	Ericsson		agreed
T1-030229	T1 Work plan update	Peter George	231	revised
T1-030230	NVIOT presentation	Nortel		noted

T1-030231	Revision of 229	Peter George		noted
T1-030232	Revision of 224	Ericsson		agreed
T1-030233	Revision of 30	Three		agreed
T1-030234	Revision of 28	Shicheng Hu		agreed

Annex C. List of LSs out

Tdoc number	Title	From	To	CC
T1-030233	LS on Response to the OMA LS on common test specifications for applications and services	T1	OMA IOP	T
T1-030234	Liaison Statement on UMTS end-to-end testing	T1	ETSI TC MTS	T
T1-030232	Response LS on proposed RAB configuration used for RLC testing	T1	R1, R2	T
T1-030226	Reply to LS on requirement to test non-transmission of newly defined IEs in RRC protocol for Early UE handling	T1/Sig	RAN	T, RAN2, T1, SA
T1R030072	LS on removal of uplink dummy DCCH transmission	T1/RF	R2	T1
T1R030079	LS on a necessary parameter for the test of "Demodulation of DCH in closed loop transmit diversity mode"	T1/RF	R4	T1
T1R030081	LS on Cell re-selection test tolerances	T1/RF	R4	

Annex D. Proposed Meeting Schedule for TSG-T1

TITLE	TYPE	DATES	LOCATION	CTRY
3GPPT-#19	OR	12 - 14 Mar 2003	Birmingham	GB
3GPPT1#19	**WG**	**12 - 16 May 2003**	**Seoul, Korea**	**KR**
3GPPT-#20	OR	4 - 6 Jun 2003	HÄMEENLINNA	FI
3GPPT1#20	**WG**	**28 July- 1 Aug 2003**	**Münich, Germany**	**DE**
3GPPT-#21	OR	17 - 19 Sep 2003	DE	DE
3GPPT1#21	**WG**	**3 - 7 Nov 2003**	**Europe**	
3GPPT-#22	OR	10 - 12 Dec 2003	Hawaii	US
3GPPT1#21	**WG**	**9-13 Feb 2004**	**TBD**	

History

Date	Revision	Comments
19/02/03	0	First draft
05/03/03	1	Comments from Mr Brown

Comments on this report may be sent by e-mail to Lidia Salmeron

Lidia Salmeron

ETSI Mobile Competence Centre
3GPP TSG T1 & TSG GERAN5 Project Manager

_____

ETSI
650, Route des Lucioles
F-06921 Sophia Antipolis Cedex
France

Tel.: +33 (0)4 92 94 43 49
Fax.: +33 (0)4 93 65 28 17
E-mail: lidia.salmeron@etsi.fr

_____