Technical Specification Group Terminals
Meeting #27, 09 - 11 March 2005,
Tokyo, Japan

TSGT#27(05)0031

Source: T1 Secretary
Title: DRAFT Minutes of T1#26
Agenda item: 6.1
Document for: Information

DRAFT Report from the 3GPP TSG T WG1 #26 Meeting

31st January - 4th February 2005

Bangalore, India

Draft

Chairman: Phillip Brown, NTT DoCoMo

Meeting Secretary: Alain Sultan, ETSI/MCC

TABLE OF CONTENTS

1. Opening of the meeting 3

2. Organisation of T1 Leadership 3

3. Registration of input documents 3

4. Review of T1 related reports since T1 #25 3

5. Incoming liaison statements to T1 plenary 5

6. T1 Mid-plenary 5

7 RF Functional Area 7

8. Sig Protocol Functional Area 21

8.1 Registration of input documents 21
8.2 Review action points from T1#25 21
8.3 Review incoming liaison statements and other external reports 21
8.4 Non-TTCN email approval report since T1#25 23
8.5 Spare 23
8.6 TDD 23
8.7 TS 34.108 23
8.7.1 CRs to TS 34.108 Rel-5 (General) 23
8.7.2 CRs to TS 34.108 Rel-5 (HSDPA) 24
8.7.3 CRs to TS 34.108 (TDD RAB) 24
8.8 TS 34.123-1 25
8.8.1 CRs to clause 6 idle mode 25
8.8.2 CRs to clause 7 layer 2 25
8.8.3 CRs to clause 8 RRC 25
8.8.4 CRs to clause 9 MM 31
8.8.5 CRs to clause 10 CC 31
8.8.6 CRs to clause 11 SM 31
8.8.7 CRs to clause 12 GMM 31
8.8.8 CRs to clause 14 Radio bearer tests 35
8.8.9 CRs to clause 16 SMS 36
8.8.9.1 HSDPA Issues 37
8.8.9.2 TDD LCR 40
8.8.9.3 TDD HCR 40
8.8.9.4 Annex40
8.9 TS 34.123-2 40
8.10 TS 34.123-3 40
8.10.1 CRs to TS 34.123-3 (Prose) 40
8.10.2 CRs to TS 34.123-3 (TTCN) 41

9 Closing Plenary 41

9.1 Technical Issues 43

Annexes 43

Annex 1 List of documents not handled 43

1. Opening of the meeting

T1-050001 from WG Chairman: *Agenda*
The chairman opened the meeting and gave the floor to the host representative, Sasken.
The IPR rules were also reminded:
The attention of the delegates to the meeting of this Technical Specification Group was drawn to the fact that 3GPP Individual Members have the obligation under the IPR Policies of their respective Organizational Partners to inform their respective Organizational Partners of Essential IPRs they become aware of.
The delegates were asked to take note that they were thereby invited:
to investigate whether their organization or any other organization owns IPRs which were, or were likely to become Essential in respect of the work of 3GPP.
to notify their respective Organizational Partners of all potential IPRs, e.g., for ETSI, by means of the IPR Statement and the Licensing declaration forms (http://webapp.etsi.org/Ipr/).
Conclusion: Noted.

T1-050141 from WG Chairman: T1#26 Session Programme
The split of the time among the different sessions is clarified.
Conclusion: Noted.

2. Organisation of T1 Leadership

T1-050142 from WG Chairman: T1 Leadership Team
The process for elections will be clarified by e-mail.
Conclusion: Noted.

3. Registration of input documents

No document for this agenda item.

4. Review of T1 related reports since T1 #25

T1-050278 from MCC: Draft minutes of T1#25
Revision of T1-050264
Conclusion: Approved.

T1-050143 from WG Chairman: T1 Status Report to T#26
Discussion: When a TR/TS is presented to the TSG plenary, it should be clearer in the future whether it's presented for information or for approval.
Conclusion: Noted.

T1-050144 from MCC: ETSI Status Report to T#26
Conclusion: Noted.

T1-050034 from MCC task 160: MCC task 160 report (Feb 05)
The following main actions are proposed:
- Upgrade 34.123-3 to v5.0.0 (T1#26)
- Move baseline to Dec. 04 Rel-5 (24 March)
- WI-10 + WI-12 > 95% approval (20 May)
- WI-13 + WI-14 > 80% approval (10 Sept)
- WI-15 > 80% approval (9 Dec?).

Two assumptions are taken:
A real full Rel-5 3GPP network will not be implemented till end of 2006
If a UE does not attempt to use high speed PS all signalling remain in R99
Discussion: The status of the ongoing WIs will be presented separately in the Wednesday morning session.
"later than r4" should be changed in "Rel-5 or later", clearer and in line with other T1 specs.

It would be clearer if when raising to version 5, it can be aligned to the version number of 34.123-1 and 34.123-2, e.g. 5.13.0. This has to be further discussed and if a consensus if reached, T1 officials should try to get this "specific" version numbering approved.
The differences between ASN1 for Rel99 and Rel5 and the way to handle them have to be clarified.
On the two assumptions on slide 7, the first one is agreed, on the second one, the need to accept Rel-5 uplink has to be enabled. It has to be rephrased.
The chairman stressed that 95% is an important milestone but can definitely not be considered as the completion: the handling of the remaining 5% have also to be considered.
On slide 12, the 21mm has to be corrected to 16 mm.
Conclusion: Revised to T1-050292

> **T1-050292** from MCC task 160: MCC task 160 report (Feb 05)
> Revision of T1-050034.
> This is the TTCN status report at the end of T1#26.
> ***Discussion:*** On slide 4, the last statement on "Making ciphering mandatory": it has to be clarified that this is still pendent of GCF confirmation (see related discussion in this report).
> T1 is asked to confirm some assumptions proposed in these slides. Motorola ask for more time.
> Some other slides have to be re-arranged.
> ***Conclusion:*** Revised off-line to T1-050493
>
> > **T1-050493** from MCC task 160: MCC task 160 report (Feb 05)
> > Revision of T1-050292
> > ***Discussion:*** Problem with the server.
> > ***Conclusion:*** Revised off-line to T1-050495
> >
> > > **T1-050495** from MCC task 160: MCC task 160 report (Feb 05)
> > > Revision of T1-050493
> > > ***Conclusion:*** Agreed.

T1-050156 from WG Chairman: T1 Status Report to PTCRB
This presentation summurises the status of the work at T1 for presentation at PTCRB (PCS Type Certification Review Board - equivalent to GCF in North America)
Conclusion: Noted/Approved.

T1-050145 from MCC: T#26 Draft Report
Conclusion: Noted.

T1-050146 from WG Chairman: SA#25 Outcome Summary for TSG T
Conclusion: Noted.

T1-050147 from MCC: SA#26 Draft Report
Conclusion: Noted.

T1-050155 from WG Chairman: Post T#26 Comments
All the comments relating to T1 coming from last T plenary are summurised here, in particular the fact that T1 will become RAN5.
Discussion: It is approved to collocate RAN5 with the other RAN WGs starting from RAN#29 included.
Conclusion: Noted.

T1-050148 from Ericsson: GCF Test Case Priority Update
Conclusion: Noted.

T1-050149 from WG Chairman: Post UAG#10 Comments
The chairman summurises to T1 the results of last UAG, which is renamed into (C)AG.
Conclusion: Noted.

T1-050150 from WG Chairman: Updated TF 160 ToR
Discussion: They will need to be revised again when changing the name.
Conclusion: Noted.

5. Incoming liaison statements to T1 plenary

T1-050020 from WG Chairman: LS to UAG#10 on RF Test Readiness Status
Conclusion: Noted.

6. T1 Mid-plenary

T1-050419 from Chairman: Joint session agenda
Conclusion: Noted.

T1-050418 from Chairman: GCF Work Item review
The chairman proposes here a review of all GCF Work Items as well as the propose calendar for their completion. The WIs are:
WI-010 R99
WI-012 R99 enhancements
WI-013 Rel4/Rel5 features
WI-014 HSDPA
WI-015 A-GPS
WI-017 DTM.
One of the key concepts used in the presentation is Certification Entry Criteria (CEC), which is for a work item (WI) is the point at which UEs can be certified against the tests within that work item.
The main proposal is to have 95% of WI-010 and 80 % of WI-012 (both on baseline Mar 03) by April 2005 (CAG#2). It is also propose to change the baseline and start working on Dec 04 baseline by March.
The final target (100%) is CAG#4, October 2005.
Discussion: Vodafone remembered that WI-010 and WI-012 are not all: there are also RF, codec and SIM aspects. But most of these aspects should be near 95 % by April.

One of the main problem in planning the activities is that WI-012 is not yet closed. It has to be frozen as soon as possible (between 24 and 28 TCs in total).

The present status is that 13 TCs are missing for WI-010 to be 95% but 12 are already being processed, so reaching 95% is realistic.
For WI-012, 24 to 28 TCs are need out of 32, and only 8 TCs have been done, so there is a high risk not to achieve 80% by CAG#2.

Even if possible, the UE manufacturers should decide whether they prefer to have 80% ready at CAG#2 (April) on the March 03 baseline or whether they prefer to be based on the December 04 baseline, but then it will be later.
Nokia prefer the second approach and are ready to wait until CAG#3 in July. Motorola, Ericsson, NEC and Vodafone stressed that what is important is to reach the 80% of WI-012 in CAG#2, so they prefer to go for the first approach and maintain CAG#2, but other work can start as soon as possible provided it doesn't block the progress on the priority task.
Motorola stressed that there should be no impact on the UEs whatever ASN.1 version is used (R99 or Rel-5), and this might not have been understood by the CAG.
For Anritsu, the additional weight of moving the baseline is on the validation teams and has not much consequence on T1.
For R&S and all SS manufacturers, the remaining TCs are more and more difficult so even basing on the old baseline, it is quite challenging to have the 95 and 80% targets reached in CAG#2.
Conclusion: There is no basic disagreement with the proposals presented here.
An LS will be prepared based on this back to GCF in T1-050422.

> **T1-050422** from WG Chairman: Draft LS to GCF
> Draft LS to GCF
> ***Conclusion:*** Withdrawn, covered by the T1's chair presentation to GCF in T1-050462.

T1-050125 from TeliaSonera: Conformance Test Aspects – Network Sharing
This document proposes to start the work on specifying the TC to cover Network Sharing, a Rel-6 feature. Network Sharing enables partners to broadcast multiple PLMN identities on one UMTS carrier. UE

behaviour for PLMN selection, cell selection and cell reselection is modified. This contribution contains a Release 6 WI proposal to cover the conformance test aspects of this new UE functionality.
The corresponding WID is provided.
Discussion: There is no exact figure yet on how many new/impacted TCs are needed. There will be at least 9 new TC to cover the 9 points identified in the WID.
Two of the supporting companies have no representation in T1, so it is wondered how they will actively contribute to the WI.
Motorola is added, so there are 4 supporting companies even without the two not-represented ones.
The T1 chairman says that the usual T1 customer is GCF so they would have to ask for the work to be done. At least, they are the paying body. So it is not mandatory but it would be preferable that operators push first for a GCF approval so that the funding problem is solved.
Motorola stressed that they are already implementations of this, so it's quite urgent to define the corresponding TCs. MCC clarified that this feature might have to be considered as a Release-independent feature, but this is up to 3GPP plenary to decide. Indeed, there is no point of sharing networks in release 6 if you have to develop your own Release 99, 4 and 5 network.
Conclusion: Revised to T1-050464

> **T1-050423** from MCC: 3GPP Work Plan
> All the information on TS/TR defining Network Sharing and all other Release 6 features can be found in this document.
> ***Conclusion:*** Noted.

> **T1-050464** from TeliaSonera: Conformance Test Aspects – Network Sharing
> Revision of T1-050125
> ***Conclusion:*** Revised off-line to T1-050477

> > **T1-050477** from TeliaSonera: Conformance Test Aspects – Network Sharing
> > Revision of T1-050464
> > ***Discussion:*** Clean final version to be presented to TSG T.
> > ***Conclusion:*** Approved.

T1-050279 from Vice-chairman: Status of WI at the beginning of T1#26
This is the status of the T1 WIs after previous meeting.
Discussion: On IMS, it was commented that there was no input at all at T1. IMS is going to be one of the key feature. Several companies prefer to keep the competence in 3GPP and more particularly in T1.
Conclusion: Noted.

T1-050280 from Vice-chairman: E-mail approval status
Three CRs were approved by e-mail between T1#25 and T#26, the ones contained in: T1-041625r1, T1-041902r1 and T1-041976.
Conclusion: Noted.

T1-050281 from Rapporteur: iWD
This document contains a record of T1 owned test cases not ready for T1 approval and tests verifiable on one UE only
Discussion: 12.9.13 is T1-approved, but still it appears in the document in the section "TC for which there is only One UE Available (needed?) for Verification".
Section 5.4 needs an update as the 2 TC mentioned there are likely to be completed during the week.
Conclusion: Revised off-line to T1-050424

> **T1-050424** from Rapporteur: iWD
> Revision of T1-050281
> ***Discussion:*** Revision marks to be deleted.
> ***Conclusion:*** Revised off-line to T1-050482

> > **T1-050482** from Rapporteur: iWD
> > Revision of T1-050424
> > ***Conclusion:*** Agreed.

7 RF Functional Area

T1-050300 from Motorola: Agenda For RF session
Conclusion: Noted.

T1-050258 from R4-040756: LS on inconsistency of T reconfirm abort parameter value
Discussion: see 140 This raises again ther question of if Annex belongs to RAN4 or T1 to be discussed
Conclusion: Noted

T1-050259 from R4-040757: LS on levels for HS_SCCH_1 and DCH during throughput tests
Discussion: see CRS in 112-114
this doc has the wrong attachments look in 258!
Conclusion: Revised to T1-050307

T1-050260 from R4-040758: LS to T1 on testing of different GSM bands
Discussion: Need to remove AFCN 1 and make it clear which band no CR yet
Conclusion: Noted

T1-050261 from R4-040786: Reply LS on problems of testing TS25.133 test case A9.1.3A
Discussion: see disc79 and CR 80
Conclusion: Noted

T1-050214 from NEC: CR to 34.121: Measurement configuration setup information
Discussion: adds to section 4A to clarify which set up instructions have priority
Conclusion: Revised T1-050308

T1-050069 from Nokia: Discussion on test tolerances for TC 7.7.3
tolerance 5% +/-1% error rate , and this analysis shows the (minor) effect on the results see CR in T1R050070
Conclusion: Noted

T1-050070 from Nokia: Addition of uncertainties and test tolerances for TC 7.7.3
Adds as per T1-050099
Conclusion: Revised to T1-050309

> **T1-050309** from Nokia: Addition of uncertainties and test tolerances for TC 7.7.3
> Adds as per T1-050099
> ***Discussion:*** was 070
> ***Conclusion:*** Approved

T1-050104 from Motorola: CR to 34.121: Changes to 7.12: Detection of Acquisition Indicator
Corrections to tables of identity
Discussion: should be applicable to rel 4 in cover
Conclusion: Revised to T1-050313

> **T1-050313** from Motorola: CR to 34.121: Changes to 7.12: Detection of Acquisition Indicator
> Corrections to tables of identity
> ***Discussion:*** was 104
> ***Conclusion:*** Approved

T1-050139 from INTEL: clarification for 34.121 test case 7.9
notes, references and initial conditions clarified
Discussion: At the moment this refers to tables with wrong reference
Conclusion: Revised to T1-050314

> **T1-050314** from INTEL: clarification for 34.121 test case 7.9
> notes, references and initial conditions clarified
> ***Discussion:*** was139 table refs. Where does one slet response come from? AP: Action to trace 1 slot TPC response time
> ***Conclusion:*** Revised to T1-050352

T1-050352 from INTEL: clarification for 34.121 test case 7.9
notes, references and initial conditions clarified
Discussion: was139 table refs. Where does one slot response come from? Was 314
Conclusion: Approved

T1-050215 from NEC: CR to 34.121: Invalid MAC header for downlink dummy DCCH (mandatory) makes invalid MAC mandatory
Discussion: background was transition time for method to be changed
Conclusion: Approved

T1-050217 from Anritsu: Correction to RRC CONNECTION SETUP and RB SETUP messages for TX diversity
messages corrected
Discussion: how many bits for Mode 2 check seems to be handled OK. Query of references to 24.214
Conclusion: Approved

T1-050079 from Nokia: Discussion on modifications in TC 8.7.3A
based on LS from Ran 4 on very long test case. CR in T1-050080
Discussion:
Conclusion: Noted

T1-050080 from Nokia: Change of test method and test time optimization in TC 8.7.3A
Action RS to look at test time
Discussion: Follows on nicely from discussion previous meeting
Conclusion: Approved

T1-050105 from Motorola: CR to 34.121: Changes to 8.6.1.2 Event triggered reporting of multiple neighbours in AWGN propagation condition (R99)
Aligns timing of interval T4 with core spec.
Discussion: Collides 218 cover page rel indicates99
Conclusion: Revised to T1-050315

T1-050218 from Anritsu: Correction to T4 value in 8.6.1.2
Conclusion: Merge to T1-050315

T1-050315 from Motorola, Anritsu: CR to 34.121: Changes to 8.6.1.2 Event triggered reporting of multiple neighbours in AWGN propagation condition (R99)
Aligns timing of interval T4 with core spec.
Discussion: merge of 218 and 105 corrects cover page rel
Conclusion: Approved

T1-050118 from Rohde & Schwarz: Deletion of Target quality value on DTCH in Clause 8.7.3C UE transmitted power
follows from core spec change
Discussion: "which release" question again -should this affect Rel 99 use as example in LS cover sheet refers to wrong spec
Conclusion: Revised to T1-050316

T1-050316 from Rohde & Schwarz: Deletion of Target quality value on DTCH in Clause 8.7.3C UE transmitted power
follows from core spec change
Discussion: was 118 cover sheet corrected
Conclusion: Approved

T1-050119 from Rohde & Schwarz: UTRA Carrier RSSI for the intra frequency cell in Test 8.7.3.2
Discusion of problems as there is no official report message for intra frequency neighbours. Would total - currrent cell be good enough?
Discussion: Alternative method of addingg neighbour to current set. UE 'internal' measurement. Periodic preffered to event driven for test time.

Conclusion: Noted

> **T1-050120** from Rohde & Schwarz: UTRA Carrier RSSI for the intra frequency cell in Test 8.7.3.2
> ***Conclusion:*** Withdawn
>
> **T1-050317** from Rohde & Schwarz: UTRA Carrier RSSI for the intra frequency cell in Test 8.7.3.2 replaces 120 problem of no method to ask UE to measure intra freq. cell
> ***Conclusion:*** Withdrawn see LS T1-050353

T1-050121 from Rohde & Schwarz: Corrections to RRM test case 8.5.1 UE Transmit Time Adjustment
Clarifies UE transmit conditions in test method.
Discussion: see also Tdocs 187
Conclusion: Revised to T1-050318

> **T1-050187** from Nokia: Addition of test tolerances to TC 8.5.1
> Adds chip time tolerances, and corrects some editorial points
> ***Discussion:*** see also 121 could minimum requirement and test limits be clearer. Not seen as a problem. Greater concern over timing tolerances. AP: Action SS makers re step size and rate measures
> ***Conclusion:*** merged into T1-050318
>
> **T1-050227** from Anritsu: DPCH_Ec/Ior power in 8.5.1 test case
> ***Conclusion:*** Noted see T1-050318
>
> **T1-050318** from Anritsu,RS, Nokia: Correction to DPCH EC/Ior in TC 8.5.1
> merge was 302,121,187Action SS to consider timing precision
> ***Discussion:*** Qualcomm have now checked, all OK
> ***Conclusion:*** Approved as rev3 by e-mail
>
> **T1-050354** from Rohde & Schwarz: Change needed in RAN 4
> ***Conclusion:*** Noted

T1-050122 from Rohde & Schwarz: Corrections to RRM test case 8.4.3.1 Transport format combination selection in UE
Cell parameters and message corrected.
Conclusion: Approved

> **T1-050124** from Rohde & Schwarz: Ior value correction for RRM test case 8.6.2.1
> Ior is clarified.
> ***Discussion:*** discussion of timing sequece cells 132 agreed Ok
> ***Conclusion:*** Approved

T1-050140 from INTEL: clarify reference value for Treconfirm abort parameter in 34.121 TC8.3.4
RAN 4 suggested Annex A not section 8 of 25.133
Discussion: comment should be revised.
Conclusion: to be updated T1-050319

> **T1-050319** from INTEL: clarify reference value for Treconfirm abort parameter in 34.121 TC8.3.4 RAN 4 suggested Annex A not section 8 of 25.133
> ***Discussion:*** clarifications made as required.
> ***Conclusion:*** Approved

T1-050164 from INTEL: Discussion paper on Correct behaviour when reaching maximum transmit power TC 8.4.2
Discussion: Handling of overstepping, last step should be 'no step'. Additionally really a change is needed in core, not just T1.
Conclusion: Noted To be discussed offline

T1-050166 from INTEL: Correction to TS34.121 TC 8.4.2
Conclusion: Revised to T1-050320

T1-050320 from INTEL: Correction to TS34.121 TC 8.4.2
was 166
Discussion: defective copy
Conclusion: Revised to T1-050355

T1-050355 from INTEL: Correction to TS34.121 TC 8.4.2
was 166 was 320
Discussion: All changes made correctly, but table numbering still out of step 8.4.2.1.6 still problems of understanding test.
Conclusion: Revised to T1-050359

T1-050370 from INTEL: Correction to TS34.121 TC 8.4.2
was 166 was 320
Discussion: All changes made correctly, but table numbering still out of step 8.4.2.1.6 still problems of understanding test. Was 359
Conclusion: Approved

T1-050359 from INTEL: Correction to TS34.121 TC 8.4.2
was 166 was 320
Discussion: All changes made correctly, but table numbering still out of step 8.4.2.1.6 still problems of understanding test. Was 359
Conclusion: Revised to T1-050370

T1-050167 from INTEL: Clarification of RRM test cases 8.2.3.
message to make cell search work correctly
Discussion: How was this already validated? Well known SS already has validated this.Values already in use.
Conclusion: Revised to T1-050321

T1-050321 from INTEL: Clarification of RRM test cases 8.2.3.
message to make cell search work correctly
Discussion: was 167
Conclusion: Approved

T1-050186 from Nokia: Removal of editorial notes from TC 8.7.3C
follows RAN4 CR last time.
Conclusion: Approved

T1-050219 from Anritsu: Correction to CPICH_Ec/Io in 8.6.1.3
Discussion: No comments
Conclusion: Approved

T1-050220 from Anritsu: Correction to 'Reporting cell status' in Measurement Control Messages
In response to problems found at last meeting
Discussion: Does this affect the necessary parts of the test? Message contents do not have to be checked. Is reference to 25.331 correct?
Conclusion: Revised to T1-050322

T1-050322 from Anritsu: Correction to 'Reporting cell status' in Measurement Control Messages
In response to problems found at last meeting
Discussion: was 220, revised reason for change and ref
Conclusion: Approved

T1-050221 from Anritsu: Correction to 'Read SFN indicator' in Measurement Control Messages
Discussion: Which releases are covered? All aparently
Conclusion: Approved

T1-050222 from Anritsu: Correction to OCNS value in 8.7.2.2
Level is changed by 0.1dB

Discussion: A very small change, almost editorial align with core
Conclusion: Revised to T1-050323

> **T1-050356** from Anritsu: Correction to OCNS value in 8.7.2.2
> Level is changed by 0.1dB
> ***Discussion:*** was 222 change of consequence now clear
> ***Conclusion:*** Approved

> **T1-050323** from Anritsu: Correction to OCNS value in 8.7.2.2
> Level is changed by 0.1dB
> ***Discussion:*** was 222 change of consequence still not very clear
> ***Conclusion:*** Revised to T1-050356

T1-050223 from Anritsu: Correction to 8.3.1
Changes of message content
Discussion: Not the same as some similar tests
Conclusion: Revised to T1-050324

> **T1-050324** from Anritsu: Correction to 8.3.1
> Changes of message content
> ***Discussion:*** was 223
> ***Conclusion:*** Approved

T1-050224 from Anritsu: Correction to the event triggered reporting test cases
Clarifies test procedure, as to when messages arrive.
Discussion: Wording could be misunderstood. Also formatting error in 8.6.1.3.4.2 step 7 and step 12
Conclusion: to be discussed offline and re-visited as T1-050325

> **T1-050325** from Anritsu: Correction to the event triggered reporting test cases
> Clarifies test procedure, as to when messages arrive.
> ***Discussion:*** was 224 test procedure has lost step 7
> ***Conclusion:*** Revised to T1-050370

> **T1-050371** from Anritsu: Correction to the event triggered reporting test cases
> Clarifies test procedure, as to when messages arrive.
> ***Discussion:*** was 224 test procedure has lost step 7
> ***Conclusion:*** Approved

T1-050225 from Anritsu: Correction to MEASUREMENT REPORT message in Annex I
Discussion: If IE absence checks are not important, why do we do it. Annex A
Conclusion: to be discussed offline and re-visited as T1-050326

> **T1-050326** from Anritsu: Correction to MEASUREMENT REPORT message in Annex I
> was 224
> ***Conclusion:*** Approved

T1-050226 from Anritsu: Correction to schedule information in Annex I
Annex I tables are corrected.
Discussion: overlaps with 123.
Conclusion: to be merged into T1-050327

T1-050123 from Rohde & Schwarz: Changes to Annex I to harmonise System Information scheduling for RRM test cases.
Discussion: overlaps 226 to be merged
Conclusion: to be mergeed in T1-050327

> **T1-050327** from Rohde & Schwarz, Anritsu : Changes to Annex I to harmonise System Information scheduling for RRM test cases.
> was overlapping 226 and 123 to be merged
> ***Discussion:*** Corrections of corrections unclear

Conclusion: Revised to T1-050366

T1-050366 from Rohde & Schwarz, Anritsu : Changes to Annex I to harmonise System Information scheduling for RRM test cases.
was overlapping 226 and 123 to be merged
Discussion: Corrections of corrections unclear
Conclusion: Approved

T1-050228 from Anritsu: Reference cell in 8.7.5.1 test case
highlights a lack of H224core spec clarity
Discussion: Normally first cell is current LS to be created to RAN1 option 1 'more right
Conclusion: Noted see T1-050328

T1-050328 from Nokia: Draft LS to RAN1 (Cc RAN2) on reference cell in SFN-SFN observed time difference measurement
highlights a lack of core spec clarity
Discussion: Normally first cell is current LS to be created to RAN1 option 1 'more right to ran1, CC ran2.
Approved by RF
Conclusion: Revised to T1-050483

T1-050483 from T1: LS to RAN1 (Cc RAN2) on reference cell in SFN-SFN observed time difference measurement
Revision of T1-050328
Conclusion: Approved.

T1-050234 from Spirent Communications: Addition of 25.212 to reference list
adds reference to 25.212
Discussion: no comments
Conclusion: Approved

T1-050233 from Spirent Communications: Table E.3.4 Correction
deletes repeted information
Discussion: No comments
Conclusion: Approved

T1-050283 from Qualcomm: Change of 34.121 TC 7.8.2
clarifies start time T1
Discussion: may collide 310, what happens if not done
Conclusion: Revised T1-050379

T1-050357 from Qualcomm: Update 283 CR to 7.8.2
was 283 Power control convergence
Discussion: How fast can RF levels be reset, typos in test procedure
Conclusion: Revised to T1-050367

T1-050055 from Nokia: Follow-up Database for implementation of core specification CR's in TS 34.121
Includes latest updates
Discussion: Thanks to Nokia for maintianing this. Inclusion of annex
Conclusion: Noted

T1-050367 from Qualcomm: Update 283 CR to 7.8.3
was 283 Power control convergence
Discussion: How fast can RF levels be reset? procedure was 358 we should inform GCF to ?
Conclusion: For e-mail approval.

T1-050056 from Nokia: Follow-up Database for implementation of core specification CR's in TS 34.122
Discussion: No changes
Conclusion: Noted

T1-050126 from Siemens (Roke Manor): Completion tracker 34.121
Discussion: Needs further revision to clarify Work item split. Siemens Thanked
Conclusion: Noted

> **T1-050027** from Spirent: TS 34.171 V1.0.1 for reference
> ***Conclusion:*** Noted
>
> **T1-050093** from Spirent: 34.171 updates from core spec changes
> Includes ETSI updates
> ***Conclusion:*** Noted

T1-050094 from Spirent: 34.171 outcome of e-mail discussions
Makes public some closed discussions and proposes a way forward
Discussion: Perhaps there should be cell FACH tests. Extreme temperatures sensitivity not covered in core. Test time is long due to GPS simulator method. 16 hours test time per test, per band etc. LS required in 330 latest draft reviewed. AP: to Qualcomm to look at coverage of cell FACH
Conclusion: Noted

> **T1-050330** from Spirent: Draft LS to RAN4 on excessive A-GPS test times
> Makes public some closed discussions and proposes a way forward
> ***Discussion:*** Indicates T1 preferred approach to make testing feasible, minimal FACH testing, only sensitivity in all bands, no extreme environments, time travel…etc.
> Approved by RF.
> ***Conclusion:*** Revised to T1-050486
>
> > **T1-050486** from T1: LS to RAN4 on excessive A-GPS test times
> > Revision of T1-050330
> > ***Conclusion:*** Approved.

T1-050238 from Spirent: Additional changes and clarifications to 34.171
Test accuracy consideration
Discussion: Freq accuracy 0.025 ppm, simulator position error 10cm. AP: Action all to consider the suitability of the suggested test tolerances for A-GPS
Conclusion: Noted, Comments offline to Spirent please

T1-050095 from Spirent: 34.108 A-GPS changes from core spec changes
Aligns with core
Discussion: No comments
Conclusion: Approved

> **T1-050096** from Spirent: 34.108 A-GPS changes
> For further discussion via T1 reflector
> ***Conclusion:*** Noted

T1-050083 from Nokia: Modification of Section 9.3 of HSDPA requirements
Follows from changes to core spec
Discussion: collides 247,244
Conclusion: withdrawn

> **T1-050244** from Agilent Technologies: Corrections to reporting of CQI
> Aligns 34.121 with 25.101 latest updates
> ***Discussion:*** This requires us to create Rel 6. Titles ofsection, and clarity of which release vs class.
> ***Conclusion:*** Revised toT1-050331
>
> **T1-050373** from Agilent Technologies: Corrections to reporting of CQI
> Aligns 34.121 with 25.101 latest updates
> ***Discussion:*** This requires us to create Rel 6 was 244 catagories 7,8 sorted
> ***Conclusion:*** Approved
>
> **T1-050331** from Agilent Technologies: Corrections to reporting of CQI

Aligns 34.121 with 25.101 latest updates
Discussion: This requires us to create Rel 6 was 244 problems with cagtegory
Conclusion: Revised to T1-050373

T1-050247 from Agilent Technologies: Corrections to demodulation of HS-DSCH
pre-emptive Alignment of 34.121 with pending 25.101 latest updates
Discussion: subclause R isnot correctly shown as new text some problems with category, an d table sizes
Conclusion: Revised to T1-050332

T1-050332 from Agilent Technologies: Corrections to demodulation of HS-DSCH
Core not yet aligned, pre-emptive
Discussion: was 247
Conclusion: Revised to T1-050383

T1-050383 from Agilent Technologies: Corrections to demodulation of HS-DSCH
Core not yet aligned, pre-emptive
Discussion: was 247
Conditional on Ran 4
Conclusion: Approved by e-mail

T1-050246 from Agilent Technologies: Correction to H Set-4/5 pattern length
Aligns 34.121 with 25.101 latest updates
Discussion: objection to format of tables
Conclusion: Revised to T1-050333

T1-050333 from Agilent Technologies: Correction to H Set-4/5 pattern length
Aligns 34.121 with 25.101 latest updates
Discussion: was 246
Conclusion: Revised T1-050374

T1-050374 from Agilent Technologies: Correction to H Set-4/5 pattern length
Aligns 34.121 with 25.101 latest updates
Discussion: was 246,333
Conclusion: Approved

T1-050243 from Agilent Technologies: Corrections to maximum input level for HS-PDSCH reception
Clarifications in test 6.3A
Discussion: No comments
Conclusion: Revised toT1-050382

T1-050382 from Agilent Technologies: Corrections to maximum input level for HS-PDSCH reception
Clarifications in test 6.3A
Discussion: No comments 243
Conclusion: Approved

T1-050245 from Agilent Technologies: Corrections to detection of HS-SCCH
preparation for diversity reception, clarifying which TTIs apply
Discussion: spell checker introcuded
Conclusion: Revised to T1-050335

T1-050375 from Agilent Technologies: Corrections to detection of HS-SCCH
preparation for diversity reception, clarifying which TTIs apply
Discussion: was 245 was 335
Conclusion: Approved

T1-050335 from Agilent Technologies: Corrections to detection of HS-SCCH
preparation for diversity reception, clarifying which TTIs apply
Discussion: was 245
Conclusion: Revised to T1-050375

T1-050235 from Spirent Communications: Addition of fading case 8 for HSDPA testing
Adds case * propagatio n
Discussion: AP: Action all, whatever happened to case 7
Conclusion: Approved

> **T1-050112** from Rohde & Schwarz: Level Definition HS_SCCH_1 and DPCH for Test 9.2.1 Single link performance
> After LS from RAN4 revision of test, to fix levels.
> ***Discussion:*** problems with table should HSpdch be 'off' during set-up phase, allows levels to be set. Cover sheet to refer to disc paper
> ***Conclusion:*** Revised to T1-050336
>
> **T1-050368** from Rohde & Schwarz: Level Definition HS_SCCH_1 and DPCH for Test 9.2.1 Single link performance
> After LS from RAN4 revision of test, to fix levels. Annex now fixed
> ***Discussion:*** section 5.0 A consequence of existing table numbers. Should we clarify "primary" CPICH underscores should be dashes…
> ***Conclusion:*** Approved
>
> **T1-050336** from Rohde & Schwarz: Level Definition HS_SCCH_1 and DPCH for Test 9.2.1 Single link performance
> After LS from RAN4 revision of test, to fix levels.
> ***Discussion:*** was 112, all errors fixed, table now in annex. E except title of annex section.
> ***Conclusion:*** Revised to T1-050361
>
> **T1-050361** from Rohde & Schwarz: Level Definition HS_SCCH_1 and DPCH for Test 9.2.1 Single link performance
> After LS from RAN4 revision of test, to fix levels. Annex now fixed
> ***Discussion:*** de we have a section 5.0? A consequence of existing table numbers. Should we clarify "primary" CPICH
> ***Conclusion:*** Approved
>
> **T1-050372** from Rohde & Schwarz: Level Definition HS_SCCH_1 and DPCH for Test 9.2.1 Single link performance
> After LS from RAN4 revision of test, to fix levels. Annex now fixed
> ***Discussion:*** section 5.0 A consequence of existing table numbers. Should we clarify "primary" CPICH underscore should be dash… AP: to Anritsu to check 0.3dB vs 0.6dB non-static test tols.
> ***Conclusion:*** Withdrawn

T1-050113 from Rohde & Schwarz: Level Definition HS_SCCH_1 and DPCH for Test 9.2.2 Open loop diversity performance
Corrects levels and test tolerances in diversity tests
Discussion: Could the common level tables be in the annex? Some typos
Conclusion: Revised to T1-050337

> **T1-050337** from Rohde & Schwarz: Level Definition HS_SCCH_1 and DPCH for Test 9.2.2 Open loop diversity performance
> Corrects levels and test tolerances in diversity tests
> ***Discussion:*** was 113 and 114
> ***Conclusion:*** revised to 362
>
> **T1-050362** from Rohde & Schwarz: Level Definition HS_SCCH_1 and DPCH for Test 9.2.2 Open loop diversity performance
> Corrects levels and test tolerances in diversity tests
> ***Discussion:*** merge was 113 and 114
> ***Conclusion:*** Approved

T1-050114 from Rohde & Schwarz: Level Definition HS_SCCH_1 and DPCH for Test 9.2.3 Closed loop diversity performance

Corrects levels and test tolerances in diversity tests adds feedback error
Discussion:
Conclusion: merge into T1-050337

T1-050338 from Rohde & Schwarz: Test tolerances for Test 9.2.2 Open loop diversity performance and 9.2.3 Closed loop diversity performance
Annex F parts for HSDPA testing for diversity.
Discussion: was 115
Conclusion: Approved

T1-050115 from Rohde & Schwarz: Test tolerances for Test 9.2.2 Open loop diversity performance and 9.2.3 Closed loop diversity performance
Annex F parts for HSDPA testing for diversity.
Discussion: test tols are different in non HSDPA cases.
Conclusion: postponed revise T1-050338

T1-050230 from Anritsu: Correction to test procedure in CELL_FACH state
removes deactivate RB commands
Discussion: Should the deleted steps be marked as 'void'?Were these steps not required to guarantee UE really in cell FACH throughout test, and is niether off, nor interruopted by L3 processes? Its been validated
Conclusion: REJECTED

T1-050339 from Ericsson: Selecting UE test loop parameters when using Uetest loop mode 1 and RLC AM to measure BLER for asymmetric reference channels
see CR in 334
Discussion: Some questions on TTI length. For BLER & HSDPA we use Ack Nack, so contents are not checked in many cases. For HSDPA
Conclusion: Noted

> **T1-050334** from Ericsson: Clarification of Annex C.6 for using UE test loop mode 1 and RLC AM to measure BLER for asymmetric uplink/downlink configurations
> Revision of T1-050209,269 see discussion paper 339
> ***Discussion:*** Which rates would be used? Rate and coverage/ BTFD.may require the removed references to 34.109 why change from informative to normative. Error in table re data rate 144.
> ***Conclusion:*** postponed to next meeting
>
> **T1-050369** from Ericsson: Clarification of Annex C.6 for using UE test loop mode 1 and RLC AM to measure BLER for asymmetric uplink/downlink configurations
> Revision of T1-050209,269 see discussion paper 339 was 334
> ***Discussion:*** Which rates would be used? Rate and coverage/ BTFD.may require the removed references to 34.109 Why is Ack/Nack no longer accepted?.
> ***Conclusion:*** For e-mail approval.

T1-050116 from Rohde & Schwarz: Test loop mode 2 in the presence of HSDPA
Considers the conditions of the DCH that runs during the HSDPA test. May use a method like annex C2, or here may be a non standard RAB
Discussion: Could we not use a combination of pre-existing signalled combination of RABS? More realistic. Do we need this approach? UE makers would like to check this. How does TFC selection work during this test.
Conclusion: Noted, Email discussion after meeting.

T1-050306 from Motorola,NEC: CR to 34.121 section 5: Introduction of HSDPA test case for UE max output power with HS-DPCCH
NEW test 5.2A , uses extreme beta factors to see if power limits exceeded Are these beta factors appropriate test coverage?
Discussion: cross reference to table that will be in the annex. Time of power measurement.-not critica as both uplink codes on all the time not all UEs support this. Need a time varying test for low spec UE s
Conclusion: to be RevisedT1-050342

T1-050377 from Motorola,NEC: CR to 34.121 section 5: Introduction of HSDPA test case for UE max output power with HS-DPCCH
NEW test 5.2A , uses extreme beta factors to see if power limits exceeded Are these beta factors appropriate test coverage?
Discussion: was 302 affected sections of spec now clear. All corrected
Conclusion: Approved

T1-050342 from Motorola,NEC: CR to 34.121 section 5: Introduction of HSDPA test case for UE max output power with HS-DPCCH
NEW test 5.2A , uses extreme beta factors to see if power limits exceeded Are these beta factors appropriate test coverage?
Discussion: was 302 affected sections of spec care unclear.
Conclusion: to be Revised to T1-050377

T1-050376 from Motorola,NEC: CR to 34.121 section 5: New test case for Adjacent Channel Leakage Power Ratio (Rel-5 and later)
New test 5.10A ACLR for HSDPA
Discussion: was 303 revision of 129 cover page corrected to add note that NOT READY
Conclusion: Approved

T1-050303 from Motorola,NEC: CR to 34.121 section 5: New test case for Adjacent Channel Leakage Power Ratio (Rel-5 and later)
revision of 129 New test 5.10A ACLR for HSDPA
Discussion: HSDPA should be in the title. No timing diagram, detail of transients periods not clear. Are there transients? Reference beta factoras to test
Conclusion: Revised to T1-050343

T1-050343 from Motorola,NEC: CR to 34.121 section 5: New test case for Adjacent Channel Leakage Power Ratio (HSDPA)
New test 5.10A ACLR for HSDPA
Discussion: was 303 revision of 129 cover page error need to add note that NOT READY. AP: Action to move beta values to new annex for new HSDPA tests
Conclusion: Revised to T1-050376

T1-050304 from Motorola,NEC: CR to 34.121 section 5: Error Vector Magnitude (Rel-5 and later)
New test 5.13A EVM for HSDPA
Discussion: problems similar to 303.. Slot alignment may confuse measurement. Needs an EVM by code? Annex B may not fit
Conclusion: Revised to T1-050344

T1-050378 from Motorola,NEC: CR to 34.121 section 5: Error Vector Magnitude (Rel-5 and later)
New test 5.13A EVM for HSDPA
Discussion: was 304
Conclusion: Approved

T1-050344 from Motorola,NEC: CR to 34.121 section 5: Error Vector Magnitude HSDPA)
New test 5.13A EVM for HSDPA
Discussion: was 304
Conclusion: Revised to T1-050378

T1-050305 from Motorola,NEC: CR to 34.121 section 5: Spectrum Emission Mask (Rel-5 and later)
New test 5.9A Spectral quality.
Discussion: Similar problems of timing to previous
Conclusion: Revised to T1-050345

T1-050379 from Motorola,NEC: CR to 34.121 section 5: Spectrum Emission Mask HSDPA)
New test 5.13ASpectral emmissions for HSDPA
Discussion: was 305
Conclusion: Approved

T1-050345 from Motorola,NEC: CR to 34.121 section 5: Spectrum Emission Mask HSDPA)
New test 5.13ASpectral emmissions for HSDPA
Discussion: was 305
Conclusion: Revised to T1-050379

T1-050158 from NEC: HS-DPCCH time mask requirement issues and possible test procedure
One way forward.
Conclusion: Noted

T1-050347 from Motorola: CR to 34.121: Changes to Annex D and Annex H to introduce UMTS 850 Band
Discussion: How does annex H work? Why no II V combination? Was 101
Conclusion: Approved

T1-050101 from Motorola: CR to 34.121: Changes to Annex D and Annex H to introduce UMTS 850 Band
Discussion: How does annex H work? Why no II V combination?
Conclusion: Revised toT1-050347

T1-050102 from Motorola: CR to 34.121: Changes to RRM test cases for introduction of UMTS 850 Band
Discussion: missed min couple of places
Conclusion: Revised to T1-050348

T1-050348 from Motorola: CR to 34.121: Changes to RRM test cases for introduction of UMTS 850 Band
was 102
Discussion: missed band defs of places was 102
Conclusion: Revised to T1-050380

T1-050381 from Motorola: CR to 34.121: Changes to RRM test cases for introduction of UMTS 850 Band
was 102
Discussion: missed band defs of places was 102 wqas 348 cover corrected
Conclusion: Approved

T1-050103 from Motorola: CR to 34.108: Changes to test frequencies for UMTS 850 Band
Discussion: cover sheet refers to wrong doc, are the ARFCN correct?
Conclusion: Revised to T1-050349

T1-050349 from Motorola: CR to 34.108: Changes to test frequencies for UMTS 850 Band
cover sheet refers to wrong doc, are the ARFCN correct?
Discussion: was 103 cover sheet error
Conclusion: Revised to T1-050381

T1-050380 from Motorola: CR to 34.108: Changes to test frequencies for UMTS 850 Band
cover sheet refers to wrong doc, are the ARFCN correct?
Discussion: was 103
Conclusion: Approved

T1-050240 from Agilent Technologies: 34.121 release 6
Arguments in favour of introducing release 6
Discussion: Our first rel 6 CR this time, so we have done this.
Conclusion: Noted

T1-050241 from Agilent Technologies: Correction of 34.121 Power time mask diagrams
No change of rel 99 requirements,notes are fine.
Conclusion: Revised to T1-050351

T1-050351 from Agilent Technologies: Correction of 34.121 Power time mask diagrams
No change of rel 99 requirements,notes are fine.
Discussion: Cover corrected, spellings fixed.
Conclusion: Approved

T1-050308 from NEC: CR to 34.121: Measurement configuration setup information
Discussion: adds to section 4A to clarify which set up instructions have prioritywas 214
Conclusion: Approved

T1-050311 from Rohde & Schwarz: Omission of testpoints in 6.5. Blocking Characteristics
sorts out less than/less than or equal error.
Discussion: was 111
Conclusion: Approved

T1-050329 from NEC: Removal of rel5 specific references to 25.101
closes 25.14
Discussion: clarification of what happens to annex. 349
Conclusion: Approved

T1-050340 from Spirent: 34.171 Version 1.1.0
Latest spec for A GPS
Conclusion: Noted

T1-050216 from NEC: Update to T1 iWD-004 (applicability of RF test cases)
Lists which types of UE should pass which tests
Discussion: A very useful document. In some cases which relaeas could be clearer.
Conclusion: Revised to T1-050363

T1-050341 from Spirent: Workplan for 34.171
workplan
Conclusion: Noted

T1-050363 from NEC: Update to T1 iWD-004 (applicability of RF test cases)
Lists which types of UE should pass which tests
Discussion: A very useful document. In some cases which relaeas could be clearer. Was 216
Conclusion: Approved

T1-050242 from Agilent Technologies: Discussion of HSDPA time mask requirements
Describes the difficulty of testing bursty HSDPA signals proposes code domain vs composite power
Conclusion: Noted

T1-050364 from Agilent: HSDPA power mask testing vs. code power
Describes problem of detecting a very small step in power during HSDPA ack.nack
Conclusion: Revised to T1-050384

T1-050384 from Agilent: Draft LS to RAN4 HS-DPCCH power on/off measurement
Describes problem of detecting a very small step in power during HSDPA ack.nack
Discussion: Approved by RF
Conclusion: Revised to T1-050485

T1-050485 from T1: LS to RAN4 HS-DPCCH power on/off measurement
Revision of T1-050384
Conclusion: Approved.

T1-050346 from Agilent: Draft LS to RAN4 Measurement of non constant HSDPA signals
It is asked to RAN4:

1.For each measurement above T1 asks RAN WG4 to indicate if there is a particular part of the UE transmission A, B, C or D that should be considered or specifically avoided for test.

2. In the case of intermittent transmission should the minimum requirements apply for any individual slot (DPCH or HS-DPCCH aligned) or would it be reasonable to average over a longer period such as a frame e.g. for ACLR?

Discussion: Spelling of Bangalore.
Approved by RF
Conclusion: Revised off-line to T1-050484

T1-050312 from Nokia: LS to TSG RAN WG4 on applicability of RAN4 CR's to earlier releases of test specifications
Discussion: reverse sense make more positive
Conclusion: Revised to T1-050365

> **T1-050484** from T1: LS to RAN4 Measurement of non constant HSDPA signals
> Revision of T1-050346
> ***Conclusion:*** Approved.

T1-050358 from Nec: Merging several Radio Bearer setuop messages in 34.108 into one table using conditions
many messages merged into tables with switching clauses
Discussion: Idea Approved, but liason is needed to avoid conflicting CRs
Conclusion: Noted

T1-050353 from Rohde & Schwarz: Draft LS to RAN4 (Cc RAN2) on UTRA Carrier RSSI measurement for the intra frequency cell
re 317 problems of measuring intra freq cell.
to WG4 and WG2 UE limitations of internal measurement, mean these tests cannot proceed as defined
Discussion: Approved by RF
Conclusion: Revised off-line to T1-050488

> **T1-050488** from T1: LS to RAN4 (Cc RAN2) on UTRA Carrier RSSI measurement for the intra frequency cell
> Revision of T1-050353
> ***Conclusion:*** Approved.

T1-050365 from Nokia: Draft LS to RAN4 on applicability of RAN4 CR's to earlier releases of test specifications
Due to the creation of the Release 6 version of TS34.121, it is asked to RAN4 to consider adding an indication of applicability of RAN4 CR's that are considered to be independent of the specific release and can be implemented to the test specifications that are applicable for earlier releases.
Discussion: Approved by RF
Conclusion: Revised to T1-050487

> **T1-050487** from T1: LS to RAN4 on applicability of RAN4 CR's to earlier releases of test specifications
> Revision of T1-050365
> ***Conclusion:*** Approved.

T1-050350 from Anritsu: Correction to Hand over test procedure in CELL_DCH
was 231
Conclusion: Approved

T1-050310 from Anritsu: Correction to TC 7.8.2
Conclusion: Merged T1-050357

T1-050307 from R4-040757: LS on levels for HS_SCCH_1 and DCH during throughput tests
Discussion: see CRS in 112-114 correction of doc has the wrong attachments look in 259!
Conclusion: Noted

T1-050360 from Motorola: 850MHz workplan
Conclusion: Noted

T1-050214 from NEC: CR to 34.121: Measurement configuration setup information
Discussion: adds to section 4A to clarify which set up instructions have priority
Conclusion: revise 308

T1-050129 from Motorola: CR to 34.121 section 5: New test case for Adjacent Channel Leakage Power Ratio (Rel-5 and later)
Conclusion: Revised to T1-050303

T1-050130 from Motorola: CR to 34.121 section 5: Error Vector Magnitude (Rel-5 and later)
Conclusion: Revised to T1-050304

T1-050111 from Rohde & Schwarz: Omission of testpoints in 6.5. Blocking Characteristics
sorts out less than/less than or equal error.
Discussion: editorial error found although could be thought to be release specific.
Conclusion: Revised to T1-050311

T1-050131 from Motorola: CR to 34.121 section 5: Spectrum Emission Mask (Rel-5 and later)
Conclusion: Revised to T1-050305

T1-050132 from Motorola: CR to 34.121 section 5: Introduction of HSDPA test case for UE max output power with HS-DPCCH
Conclusion: Revised to T1-050306

T1-050302 from Anritsu: Correction to DPCH EC/Ior in TC 8.5.1
Conclusion: Revised to T1-050318

T1-050269 from Ericsson: Clarification of Annex C.6 for using UE test loop mode 1 and RLC AM to measure BLER for asymmetric uplink/downlink configurations
Revision of T1-050209
Conclusion: Revised to T1-050334

T1-050231 from Anritsu: Correction to Hand over test procedure in CELL_DCH
Conclusion: Revised to T1-050350

8. Sig Protocol Functional Area

8.1 Registration of input documents

No document for this agenda item.

8.2 Review action points from T1#25

T1-050263 from MCC: Action points at the beginning of T1#26
Discussion: To be reviewed during the week.
Conclusion: Noted.

8.3 Review incoming liaison statements and other external reports

T1-050251 from N1-041994: LS on EHPLMN (Equivalent HPLMN)
(T1 is Cc). CN1 requests T3 notes the conclusion of the discussion within CN1 and introduces a new file into the SIM and USIM specifications to support the EHPLMN requirement.
Conclusion: Noted.

T1-050252 from N1-042073: LS on initial HPLMN search timer
CN1 asks GERAN3 and T1 to check whether their test specifications (e.g. TS 51.010, TS 34.123) are in line with CN1 understanding regarding HPLMN.
Discussion: TC 9.4.5.4.3 needs to be updated.
It might have to be adapted to allow N1's decision. This is to be answered back to N1.
Conclusion: Answered in T1-050400

> **T1-050400** from Motorola: Draft LS to CN1 on initial HPLMN Search Timer
> Draft answer to T1-050252
> Just to acknowledge that CN1 concern has been taken into account by T1 and updated TC 9.4.5.4.3 accordingly.
> ***Conclusion:*** Revised off-line to T1-050489

T1-050489 from T1: LS to CN1 on initial HPLMN Search Timer
Revision of T1-050400
Conclusion: Approved.

T1-050253 from R1-041457: LS on modified parameters for 5.9 speech radio bearer 6.10.2.4.1.9 in 34.108
As an answer to a previous T1 LS, R1 answers that there were comments that the usage of SF256 instead of SF128 results in an unusually high amount of puncturing. The amount of puncturing could be reduced to around 25% by using a combination with 1.7kbps SRB. The 4.75kbps and 5.15kbps speech radio bearers mapped on SF256 as defined in TS 34.108 already use 1.7kbps SRB. The drawback with the 1.7kbps SRB is a larger signalling delay.
Regarding the suggested modification of rate matching attributes, no concrete proposal has been made in RAN1. However, considering the already high puncturing level, and the fact that the DTCH bitrate is in the order of the SRB bitrate, extensive rate matching balancing might lead to even higher puncturing levels on either SRB or DTCH, which might not be desirable.
They stress that sufficiently good performance of the SRB (carrying all the signalling between UE and UTRAN) is essential in order to ensure stable system operation.
Discussion: NEC has also some concerns about the actual use of 256. Ericsson confirmed that heir preferred approach is to use it, and its use is much more popular. This last approach has been encouraged by GCF in package 12.
They are in total 3 options, which are in terms of Spreading factor and SRB: (256 and 3.4), (256 and 1.7) or (128 and 3.4, the original proposal).
It is proposed to leave things are they are now until some clear view is made.
RAN2 has to be consulted.
Conclusion: Answered in T5-050401, also addressed to RAN2.

T1-050401 from Ericsson: Draft LS to RAN1 and RAN2 on modified parameters for 5.9 speech radio bearer 6.10.2.4.1.9 in 34.108
Draft answer to RAN1 and RAN2 on SP256, related to T5-050253, to ask RAN2 to consider if there is a need to add an alternative configuration for the 5.9 speech radio bearer using SF 128 to TR 25.993 section 7.1.12 due to the change of SF from 128 to 256 in 34.108 section 6.10.2.4.1.9.
Conclusion: Revised to T1-050490

T1-050490 from T1: LS to RAN1 and RAN2 on modified parameters for 5.9 speech radio bearer 6.10.2.4.1.9 in 34.108
Revision of T1-050401
Conclusion: Approved.

T1-050254 from R1-041458: LS on parameter set for PS streaming reference radio bearer combination with downlink rate up to 128 kbps
RAN1 has reviewed and confirmed the Layer 1 parameters proposed in T1-041994.
Conclusion: Noted.

T1-050255 from R2-042573: Reply LS on invalid MAC header usage for test purposes
RAN 2 has agreed the T1 proposal described in T1-041982 to use an invalid MAC header with the value "1111" for the C/T field in RF and RRM test cases.
Conclusion: Approved.

T1-050256 from R2-042698: Reply LS on parameter set for PS streaming reference radio bearer combination with downlink rate up to 128 kbps
RAN 2 has confirmed the correctness of the Layer 2 parameters for the "Streaming / unknown / UL:16 DL:128 kbps / PS RAB + Interactive or background / UL:8 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH" radio bearer combination, received in the LS T1-041994. They have also agreed the attached CR to avoid redundant configurations in TS34.108 and TR25.993, as proposed by T1.
Discussion: see RF CR in T1-050214
Conclusion: Noted.

T1-050257 from R2-050296: LS on ROHC testing
RAN2 asks T1 to consider the general decision to perform a ROHC testing activity, and inform RAN2 if there are T1 testing aspects that RAN2 will have to take into account.

In particular, T1 is asked to study the attached first outline of a testing approach, and give feedback on its feasibility from a T1 perspective.
Discussion: Roughly six T1 delegates said they were interested in joining the 3GPP ROHC email reflector (3GPP_TSG_RAN_WG2_ROHC) as proposed in the LS.
The former ROHC rapporteur (Jorg Stolle from CeTeCom) has left T1, so the place is available if CeTeCom is not willing to provide a new delegate…
RIM has reservations on going too much in the details of ROHC as this is an IETF protocol.
Off-line discussions are invited.
Conclusion: Draft answer proposed in T5-050403.

> **T1-050403** from Ericsson: Draft LS to RAN2 (Cc RAN) on ROHC testing
> Draft answer to T5-050257.
> To state that T1 encourages ROHC testing and to ask RAN2 to keep T1 informed about the progress on this issue.
> ***Conclusion:*** Revised off-line to T1-050491
>
> > **T1-050491** from T1: LS to RAN2 (Cc RAN) on ROHC testing
> > Revision of T1-050403
> > ***Conclusion:*** Approved.

8.4 Non-TTCN email approval report since T1#25
No document for this agenda item.

8.5 Spare
No document for this agenda item.

8.6 TDD

T1-050068 from CATT/CCSA: Summary of CRs to cover TDD (1.28 Mcps)
This document lists all CRs presented against LCR TDD:
On TS 34.108: TI-050064, T1-050065 and T1-050066
On TS 34.123-1: TI-050060, TI-050061, TI-050062 and TI-050063
On TS 34.123-2: TI-050067.
Discussion: Actual CRs to be discussed off-line during the week.
Conclusion: Noted.

T1-050298 from InterDigital: Summary of CRs to cover HCR TDD (3.84 Mcps)
This is equivalent document as T5-050068 but for HCR TDD CRs, which are: T1-050294 (34.123-1), T1-050295, T1-050296 and T1-050297(34.108).
Discussion: Actual CRs to be discussed off-line during the week.
Conclusion: Noted.

8.7 TS 34.108

8.7.1 CRs to TS 34.108 Rel-5 (General)

T1-050019 from Anite: Correction to default SIB configurations
The CR corrects 34.108 with respect to inconsistencies in SIB configurations between the 34.108 and TTCN implementations.
Discussion: There is no content for SIB16 in 34.108, so a content should be added. This is the starting point.
AP: to Anite: to create content to SIB16 and add it in 34.108 and consequently to update the SIB Schedule in 34.108
Conclusion: Approved.

T1-050202 from Panasonic: CR to TS 34.108 v5.3.0 - Correction to Default RADIO BEARER RELEASE message (FDD)
In the message content of RADIO BEARER RELEASE (FDD), IE “New H-RNTI” is included and the default value of this IE is set as “Not Present”.
Conclusion: Approved.

T1-050176 from NTT DoCoMo, Ericsson: CR to TS34.108 Rel-5: Correction to the physical channel parameters
The CR clarifies The IE "DTX position" is set to "Fixed position" (it was not specified before).
Discussion: This is an alignment with TTCN.
It has to be further discussed if setting a value is really useful or if there is no impact.
Conclusion: Revised off-line to T1-050469

> **T1-050469** from NTT DoCoMo, Ericsson: CR to TS34.108 Rel-5: Correction to the physical channel parameters
> Revision of T1-050176
> ***Conclusion:*** Approved.

8.7.2 CRs to TS 34.108 Rel-5 (HSDPA)

T1-050052 from NEC: Editorial corrections in HSDPA RAB configurations 6.10.2.4.5.2 and 6.10.2.4.5.4.
This CR cleans up the specification by making cross references of text previously repeated.
Discussion: There is a confusion in the agenda: 8.7.2 is "HSDPA for 34.108" and 8.8.11 is "HSDPA in general". The chairman might clarify this issue for next meeting.
Conclusion: Approved.

T1-050072 from Nokia: Correction to the HSDPA RB Identity in Radio Bearer Setup & Radio Bearer Release
The CR corrects an inconsistency between 34.108 and 34.123-3 with respect to the Radio Bearer Identity for HS-DSCH (RB23 is replaced by RB25).
Discussion: NEC clarified that it's because RB23 was already used for other purpose.
This was also reviewed during the mid-plenary and there was no comment from the RF delegates.
Conclusion: Approved.

T1-050178 from NTT DoCoMo: CR to TS34.108 Rel-5: Adding new radio bearer combinations for HSDPA
Not presented.
Conclusion: Withdrawn.

8.7.3 CRs to TS 34.108 (TDD RAB)

T1-050064 from CATT/CCSA: CR to 34.108 Rel-5: Update to the contents of PHYSICAL CHANNEL RECONFIGURATION message for 1.28 Mcps TD
For TDD block approval.
Conclusion: Approved.

T1-050065 from CATT/CCSA: CR to 34.108 Rel-5: Update to the contents of TRANSPORT CHANNEL RECONFIGURATION message for 1.28 Mcps TDD
For TDD block approval.
Conclusion: Approved.

T1-050066 from CATT/CCSA: CR to 34.108 Rel-5: Update to the contents of RRC CONNECTION REQUEST message for TDD
For TDD block approval.
Conclusion: Approved.

T1-050295 from InterDigital: CR to 34.108 Rel-5: Update to the contents of RRC CONNECTION REQUEST message for TDD
For TDD block approval.
Conclusion: Approved.

T1-050296 from InterDigital: CR to 34.108 Rel-5: Update to the contents of Default System Information Block Messages for TDD
For TDD block approval.
Conclusion: Approved.

T1-050297 from InterDigital: CR to 34.108 Rel-5: Add the contents of SIB 5 & 6 for HCR TDD
For TDD block approval.
Conclusion: Approved.

8.8 TS 34.123-1

8.8.1 CRs to clause 6 idle mode

T1-050025 from Anite: Correction to default contents of System Information Block 3 and 4 for Idle Mode test cases
The CR corrects an inconsistency between 34.123-1 and 25.331 linked to the IE "Intra-frequency cell re-selection indicator".
Discussion: The text appearing in red is already like this in the spec (to be corrected by the editor).
Conclusion: Approved.

T1-050050 from Ericsson: Correction of USIM HPLMN information in idle mode test cases
The CR corrects an inconsistency between 34.123-1 and 23.122: some of the idle mode test cases of 34.123-1 use the USIM field "HPLMN with Access Technology" whereas 23.122 specifies that "The MS shall not use the PLMN codes contained in the "HPLMN Selector with Access Technology" data field, so corresponding references (in particular the USIM field $EF_{HPLMNwAcT}$) are removed.
Discussion: Nokia commented that 31.102 specifies that they should be a value for this field, so a dummy value can be put instead of deleting. Ericsson answered that the dummy value is not to be taken into account for the test purpose.
Conclusion: Approved.

T1-050203 from Panasonic: CR to TS 34.123-1 v5.a.0 - Correction to Package 2 Test Case 6.2.2.2
In the TC on “Cell reselection if cell becomes barred or C1<0; GSM to UTRAN”, the CR corrects an ambiguity of Cell 1 power value (Test requirement 3 is corrected to be in line with test procedure g)
Conclusion: Approved.

T1-050232 from Rohde & Schwarz: Correction to TS34.123, clause 6, idle mode test case 6.1.2.9
This CR aligns the prose with the TTCN implementation with respect to Qqualmin in TC 6.1.2.9.
Conclusion: Approved.

8.8.2 CRs to clause 7 layer 2

8.8.2.1 MAC

T1-050127 from Anite: Correction to Package 2 MAC test case 7.1.3.1
The CR removes a mismatch between 34.123-1 and TTCN implementation for TC 7.1.3.1, parameters of RB20 and RB10.
Conclusion: Approved.

T1-050136 from Ericsson: Correction to MAC test case 7.1.3.2
It removes ambiguities in TC 7.1.3.2 related to the test loop’s UL SDU size.
Discussion: This is part of WI 12 from GCF.
Conclusion: Approved.

8.8.2.2 RLC

T1-050128 from Anite: Correction to Radio Bearer Setup used for RLC testing
The CR provides UL/DL Logical Channel Identities (as used in TTCN) for the Radio Bearer Setup message in RLC testing.
Conclusion: Approved.

8.8.2.3 PDCP

No document for this agenda item.

8.8.3 CRs to clause 8 RRC

T1-050002 from Anritsu: Correction to Package 2 RRC test case 8.3.1.10
The specific message content PAGING TYPE 1 (step 4) is inconsistent with other test cases of similar nature. It is also mis-aligned with the current TTCN implementation. So it is removed.
Discussion: The empty table appearing just before the proposed added text should be deleted at implementation.
Conclusion: Approved.

T1-050004 from Anritsu: Correction to Package 2 RRC test case 8.3.1.31
In clause 8.3.1.31.4, message specific Content for MASTER INFORMATION BLOCK (Step 1a), the Cell Value tag for SIB3 and 4 have been changed from 2 to 3 to make it consistent with TTCN.
Discussion: It has to be further investigated if it is not the TTCN which has to be changed.
Conclusion: Revised to T1-050407

> **T1-050407** from Anritsu: Correction to Package 2 RRC test case 8.3.1.31
> Revision of T1-050004.
> Compared to previous version, "3" is replaced by "a value that is different from the previous Cell value tag" so that this is in line with TTCN.
> AP: to Anritsu: to "clean up" 34.108 so that a specific value is not specified for the cell value tag but make clear that it is implementation dependent (as long as it remains consistent), and in 34.123-1, to make sure that the TC are now consistent with change in 34.108. More generally, all instances of value tags used have to be reviewed.
> ***Discussion:*** T1 recognises that there is an inconsistency between the prose and implementation of TCCN but does not believe it will impact any implementation
> ***Conclusion:*** Approved.

T1-050008 from Anritsu: Correction to Package 4 RRC test case 8.1.3.5
Step 8 specific message contents for RRC Connection Release, the Integrity check info has been changed to "Not present" (alignment with TTCN).
Conclusion: Approved.

T1-050010 from Anritsu: Correction to Package 1 RRC test case 8.3.4.3
Two changes are made for alignment with TTCN:
In step 0c message specific content, the scrambling code change has been modified from "Not present" to "No code change".
In step 3 message specific content,
- the secondary scrambling code has been changed from 2 ro 1.
- the scrambling code change has been modified from "Not present" to "No code change"
Conclusion: Approved.

T1-050015 from Anite: Correction to Package 1 RRC test case 8.4.1.1
For alignment with TTCN, the following changes are made to 34.123-1 section 8.4.1.1.4:

> 1.Modified Expected sequence to consider reporting interval at step 5 when UE sends first MEASUREMENT REPORT message at step 6.
> 2.Removed comments for step 6a of the expected sequence.
> 3. Modified specific message contents of Measurement Control Message of step 7 to remove unnecessary IE's.
> ***Conclusion:*** Approved.

T1-050016 from Anite: Correction to Package 3 RRC test case 8.4.1.37
For the FDD measurement reports, the UE minimum power is changed from 'below –50 dBm' to ' equal to –50 dBm' in the specific message content for Measurement Report message at step 4, otherwise there is a risk to fail a good UE.
Conclusion: Approved.

T1-050017 from Anite: Correction to Package 3 RRC test case 8.1.2.10
The specific message contents for the RRC CONNECTION REQUEST and the RRC CONNECTION SETUP message is changed as Step 1 and Step 2 to avoid a mismatch between the Expected Sequence and the Specific Message Contents.
Conclusion: Approved.

T1-050018 from Anite: Correction to Package 4 Inter-system handover test case 8.3.7.12
Following changes are proposed:
1)Specified Cell Update Confirm message shall be send on DCCH instead of CCCH.
2) Remove UTRAN physical channel (DPCH) before receiving the Handover Access burst on the GSM cell.
Without these changes, there is a risk to fail a conformant UE.
Discussion: Editorial cleaning up needed.
Conclusion: Revised to T1-050410

> **T1-050410** from Anite: Correction to Package 4 Inter-system handover test case 8.3.7.12
> Revision of T1-050018
> ***Conclusion:*** Approved.

T1-050022 from Anritsu: Correction to GCF P4 RRC 8.3.1.18
Not to fail a conformant UE, in step 10, specific message content CELL UPDATE, the IE RB timer indicator has been added with T315 expired set to TRUE.
Conclusion: Approved.

T1-050023 from Anite: Correction to Package 1 RRC test case 8.1.2.2
To correct an inconsistency between 34.123-1 and TTCN implementation., channelisation code for AICH in second PRACH information is changed from 4 to 13 in message specific content for System Information block 5.
Conclusion: Approved.

T1-050024 from Anite: Correction to Package 4 RRC test case 8.4.1.26
Not to fail a conformant UE, the downlink power to be applied for cell A in Column marked 'T1' are changed to –75db.
Conclusion: Approved.

T1-050030 from Anritsu: Correction GCF P4 IRAT 8.3.7.5
The Message Specific contents for cell 9, GSM, are changed to provide consistency with 51.010 and to align the prose with the TTCN implementation.
Conclusion: Approved.

T1-050042 from Anite: Correction to Package 1 RRC test case 8.4.1.5
As an alignment with TTCN, in the specific message content
> 1)At step 9 of the expected sequence "MIB value tag" value for Master information block is changed to 3.
> 2) At Step 10 of the expected sequence "MIB value tag" value for SYSTEM INFORMATION CHANGE INDICATION is changed to 3.
> ***Discussion:*** To be aligned with the Anritsu document handling the same issue on a different TC (tdoc 4 revised in 407).
> ***Conclusion:*** Revised to T1-050411
>
> **T1-050411** from Anite: Correction to Package 1 RRC test case 8.4.1.5
> Revision of T1-050042
> ***Conclusion:*** Approved.

T1-050049 from Ericsson: Correction to P3 RRC test cases 8.4.1.40
The CR aligns the test case 8.4.1.40 is with the performance requirements in TS 25.133.
Conclusion: Approved.

T1-050071 from Nokia: Corrections to Package 4 RRC test case 8.1.2.3 & Package 1 RRC test case 8.1.2.9
A UE in manual attach mode may trigger a detach procedure when it moves from RRC Connected mode to RRC Idle mode. As the handling of the detach procedure would have too much impact on the prose and TTCN of these already approved test cases, it is proposed that for manual Class A UE's these two test cases should be executed in the CS domain only.
Discussion: Nokia clarified that there is no impact on the applicability table in 34.123-2.
Conclusion: Approved.

T1-050084 from Ericsson: CR to 34.123-1 Rel-5: Corrections to RRC test cases on seamless SRNS relocation
The CR corrects inconsistencies between 34.123-1 and 25.331 for Seamless SRNS relocation in CELL_DCH and for Physical Channel Reconfiguration for transition from CELL_DCH to CELL_DCH at Seamless SRNS relocation with pending of ciphering.
Discussion: Minor editorial corrections to be performed (wording, correct clause numbering of performance requirements, comments to be moved)
Conclusion: Revised to T1-050412

> **T1-050412** from Ericsson: CR to 34.123-1 Rel-5: Corrections to RRC test cases on seamless SRNS relocation
> Revision of T1-050084
> ***Conclusion:*** Approved.

T1-050085 from Ericsson: CR to 34.123-1 Rel-5: New RRC test case on seamless SRNS relocation using Radio Bearer Reconfiguration
The CR adds a new TC covering Radio Bearer Reconfiguration for transition from CELL_DCH to CELL_DCH: Success (Seamless SRNS relocation) (without pending of ciphering).
Discussion: To be moved to an inter-frequency case.
Conclusion: Revised off-line to T1-050413.

> **T1-050413** from Ericsson: CR to 34.123-1 Rel-5: New RRC test case on seamless SRNS relocation using Radio Bearer Reconfiguration
> Revision of T1-050085
> ***Conclusion:*** Approved.

T1-050160 from Motorola & MCC 160: Correction to GCF low priority RRC test cases
Reference for Default message contents for System Information Blocks is specified as ‘clause 9 of 34.108’. It should be ‘clause 6.1’
Conclusion: Approved.

T1-050161 from Motorola & MCC 160: Correction to GCF high priority (WI-010) RRC test cases
Same as previous one but for the TC corresponding to GCF WI-10.
Conclusion: Approved.

T1-050162 from Motorola & MCC 160: Correction to GCF high priority (WI-12) test cases
For the TC corresponding to GCF WI-12, in specific message contents for System Information Blocks, clause number in 34.108 of Default messages is missing. The CR adds “clause 6.1”.
Conclusion: Approved.

T1-050184 from NTT DoCoMo: CR to TS34.123-1: New RRC test cases for Radio Bearer Setup Procedure
The CR adds two TCs for covering “unsynchronised RL Reconfiguration procedure”.
Discussion: Small editorial corrections needed.
Conclusion: Revised to T1-050414

> **T1-050414** from NTT DoCoMo: CR to TS34.123-1: New RRC test cases for Radio Bearer Setup Procedure
> Revision of T1-050184
> ***Conclusion:*** Approved.

T1-050193 from Ericsson: Correction to Approved RRC Package 3 TC 8.4.1.33
The CR aligns the TC with 25.133, paragraph 8.1.2.5.4 (event triggered reporting delay changed from 1.4s to 2s.).
Conclusion: Approved.

T1-050200 from Rohde & Schwarz: Correction to WI-012 test case 8.1.6.3
The CR adds an acknowledgment of the PDP Context Activation Request message by the SS before triggering the RRC Connection Release procedure. Otherwise, the UE might be in an unstable state.
Discussion: The step numbers should not changed.
Conclusion: Revised to T1-050415

T1-050415 from Rohde & Schwarz: Correction to WI-012 test case 8.1.6.3
Revision of T1-050200
Conclusion: Approved.

T1-050204 from Panasonic: CR to TS 34.123-1 v5.a.0 - Correction to Low-Priority Test Case TC 8.1.8.3
The message content of RADIO BEARER SETUP (Step 2) (FDD) is incorrectly specified according to clause 10.3.4.23 and 10.3.4.25 of TS 25.331.
Conclusion: Approved.

T1-050205 from Panasonic: CR to TS 34.123-1 v5.a.0 - Correction to GCF P3 Test Cases 8.3.2.11 and 8.3.2.12
With Qrxlevmin equals to –79 dBm (see T1-041532, approved in T1#25), cell with CPICH Ec set to –79dBm no longer satisfies S criterion, even though that is not the intended situation. So this value is increased to -73dBm to -60 according to the cell.
Conclusion: Approved as rev1 by e-mail

T1-050206 from Panasonic: CR to TS 34.123-1 v5.a.0 - Editorial corrections to Package 4 test case 8.3.7.5 and Package 3 test case 8.4.1.31
The CR aligns the test proses to the message structure specified in TS 25.331 clause 10.3.7.23.
Conclusion: Approved.

T1-050208 from Rohde & Schwarz: Correction to GCF Package 4 (IR_U) test case 8.3.11.4
The specific message contents in 8.3.11.4.4 of 3GPP TS 34.123-1 for the Cell Update Confirm message (STEP 9) is modified to contain UL DPCH Info (channel requirement) and DL information common for all radio links.
Discussion: There might be some cut and paste errors (some parameters might not be here).
Some editorial concerns with the CR presentation.
Conclusion: Revised to T1-050416

T1-050416 from Rohde & Schwarz: Correction to GCF Package 4 (IR_U) test case 8.3.11.4
Revision of T1-050208
Conclusion: Approved.

T1-050237 from Rohde & Schwarz: Correction to Package 1 Testcase 8.4.1.5
For alignment with 25.133 section 8.1.2.2.1, the Power level of Cell 2 at T0 is changed to -70dBm
Conclusion: Approved.

T1-050249 from Rohde & Schwarz: CR to 34.123-1 Rel-5: Correction to P4 RRC test case 8.1.7.1d
In step 5 of test case 8.1.7.1d the SS is supposed to transmit a valid SECURITY MODE COMMAND message. Subsequently, the SS shall power down the cell immediately as stated in the test procedure.
Discussion: It is preferable to find a solution which stops the acknowledgment being while allowing to guarantee the ongoing message to be sent without creating a timing constraint.
Conclusion: Revised to T1-050471

T1-050471 from Rohde & Schwarz: CR to 34.123-1 Rel-5: Correction to P4 RRC test case 8.1.7.1d
Revision of T1-050249
Conclusion: Approved as rev1 by e-mail

T1-050272 from Anite: Correction to Package 2 RRC test case 8.1.10.1
Revision of T1-050043
Conclusion: Approved.

T1-050273 from Anite: Correction to RRC test case 8.1.1.10 (GCF Work Item 12)
Revision of T1-050059.
This is an alignment with TTCN.
Conclusion: Approved.

T1-050275 from Anite: Correction to RRC test cases 8.1.2.11 and 8.2.1.24 (GCF Work Item 12)
Revision of T1-050210

This is an alignment with TTCN.
Conclusion: Approved.

T1-050276 from Anite: Correction to Package 2 RRC TC 8.4.1.7
The CR corrects the following points in section 8.4.1.7.4 for Specific Message content of Cell Update message at Step 22:
•Mandatory IE's Start List, RB Timer Indicator and AM_RLC error indication are added.
• Removed extra IE's Protocol error indicator and Protocol error information.
Conclusion: Approved.

T1-050285 from Rohde & Schwarz: Correction to Package 2 Testcase 8.2.4.1
Revision of T1-050199
The CR clarifies different aspects of Testcase 8.2.4.1, with no impact on TTCN.
Conclusion: Approved.

T1-050287 from Rohde & Schwarz: CR on PS RRC TC 8.2.2.35
The CR adds RAB information for set-up of both radio bearers (RB20 and RB22) with the logical identities specified for UL and DL RB mapping info, as to align to 25.331.
Conclusion: Approved.

T1-050290 from Anritsu: Correction to Package 2 RRC test case 8.4.1.23
Revision of T1-050009
The CR aligns with TTCN the Step 9 specific message contents for ACTIVE SET UPDATE, secondary scramble code and scambleing code.
Conclusion: Approved.

T1-050291 from Anritsu: Correction to GCF Package 2 RRC Test Case 8.4.1.19
Revision of T1-050046
The specific message content System Information Block type 12 (Step 33) (FDD & TDD) are corrected to be consistent with 8.4.1.18 and the current TTCN implementation.
Discussion: There's a copy/paste error with TDD appearing in an "early version of the document".
It weas remembered that once a document has been placed on the server, it should not be modified.
Conclusion: Revised to T1-050427

> **T1-050427** from Anritsu: Correction to GCF Package 2 RRC Test Case 8.4.1.19
> Revision of T1-050291
> ***Conclusion:*** Approved

T1-050299 from Motorola, Panasonic & MCC 160: Correction to GCF priority 2 (WI-010) RRC test case 8.4.1.14
Revision of T1-050159
Test case 8.4.1.14 is aligned to TS 25.133 clause 8.1.2.2.1 with respect to the detectable cells.
Discussion: This impacts TTCN.
Conclusion: Approved.

T1-050402 from Ericsson: Correction to Approved RRC Package 3 TC 8.4.1.31
Coming from T1-050192.
At step 8 and 9 of the TC, in the specific message contents, GSM carrier RSSI is changed to "not checked" to align with 25.331 clause 8.6.7.6.
Conclusion: Approved.

T1-050404 from Sasken: Addition of Inter-RAT handover test case (UE supporting DTM) to 34.123-1
Revision of T1-050077
The CR adds a TC to verify that, in UTRAN cell, when a UE supporting DTM is in speech call active state and a PS data call is established, UE performs handover to GSM RAT after receiving HANDOVER FROM UTRAN COMMAND.
Discussion: Off-line comments from Nokia.
An arrow is missing in step 3.
It would be preferable to merge the line below step 18 with step 18.
Conclusion: Revised to T1-050428

T1-050428 from Sasken: Addition of Inter-RAT handover test case (UE supporting DTM) to 34.123-1
Revision of T1-050404
Conclusion: Approved.

T1-050406 from MCC task 160: Correcting Initial Conditions of Inter-RAT 8.3.7 test cases
Revision of T1-050092
In the initial conditions of the UTRAN to GERAN handover test cases, GPRS cell is configured based on cell configuration in section 40 of 51.010 for GCF priority test cases.
Also all GSM 11.10 references are replaced with reference to 51.010
Discussion: One reference to GSM 11.10 has been forgotten.
The CR in T1-050408 covers the same TC as this one. It has to be checked off-line if they conflict or not.
Conclusion: Revised to T1-050429

T1-050429 from MCC task 160: Correcting Initial Conditions of Inter-RAT 8.3.7 test cases
Revision of T1-050406
Conclusion: Approved.

T1-050408 from Anritsu: Correction GCF P4 IRAT 8.3.7.7, 8.3.7.9 and 8.3.7.13
Revision of T1-050031
Discussion: The cover page has to be corrected.
Conclusion: Revised to T1-050432

T1-050432 from Anritsu: Correction GCF P4 IRAT 8.3.7.7, 8.3.7.9 and 8.3.7.13
Revision of T1-050408
Conclusion: Approved.

8.8.4 CRs to clause 9 MM

T1-050011 from Anritsu: Correction to Package 4 NAS test case 9.4.3.5
In step 17 of the expected sequence, the comments mentions a specific message content for the Securty Mode Command. However, the message specific content does not exist, so it is removed.
Conclusion: Approved.

T1-050277 from Anite: Correction to NAS MM TC 9.4.2.4 (GCF WI 12)
Several independent corrects are made to this TC on “Location updating / rejected / roaming not allowed in this location area”.
Discussion: The meaning of “PS mode” in the context of step 18 might be confusing.
Conclusion: Approved.

8.8.5 CRs to clause 10 CC

No document for this agenda item.

8.8.6 CRs to clause 11 SM

No document for this agenda item.

8.8.7 CRs to clause 12 GMM

T1-050006 from Anritsu: Correction to Package 4 NAS test case 12.4.1.4a
In step 24 and 29, the Routing area identity value has been changed from RAI-3 to RAI-6 to align with TTCN.
Conclusion: Approved.

T1-050007 from Anritsu: Correction to Package 4 NAS test case 12.4.1.4d Proc 1
This one-digit CR proposes to change the Mobile identity from P-TMSI-2 to P-TMSI-1 in step 40 to align with what is assigned in step 22.

Conclusion: Approved.

T1-050021 from Anritsu: Correction to Package 4 NAS test case 12.2.1.5d
Different aspects are corrected to have the TC aligned with 24.008 with respect to the UE mode of operation.
Discussion: Steps 12a and 12b (resp. 28a and 28b) are alternatives and not a sequence, so they should be reflected as such.
A subsequent test to check if the mobile is not attached anymore might be needed.
It has to be further checked off-line if the conformance of a class A UE is really being tested.
Conclusion: Revised off-line to T1-050433

> **T1-050433** from Anritsu and Nokia: Correction to Package 4 NAS test case 12.2.1.5d
> Revision of T1-050021.
> The step 12 has been modified: now they are two alternatives, one for Mode A and one for Mode C.
> B12 now takes into account requirement 1.3. B12a is where the UE selects Cell C.
> ***Discussion:*** In B12, it should be "The SS initiates" instead of "The MS initiates".
> The last part of the procedure (changes at step 28) should not be modified at it will be deleted by CR in T1-050445.
> ***Conclusion:*** Revised to T1-050449
>
> > **T1-050449** from Anritsu and Nokia: Correction to Package 4 NAS test case 12.2.1.5d
> > Revision of T1-050433
> > ***Conclusion:*** Approved.

T1-050026 from Anritsu: Alignment of IE Names used in Clause 12 to the core specification
The CR aligns IE names with the ones of 24.008 in TC 12.2.1.10.4 and 12.9.4.4.
Discussion: The change 2c in the summary of change is not in the CR (it should not be there). The cover page has to be corrected.
Conclusion: Revised to T1-050434

> **T1-050434** from Anritsu: Alignment of IE Names used in Clause 12 to the core specification
> Revision of T1-050026
> ***Conclusion:*** Approved.

T1-050032 from Anite: Correction to Package 2 MultiRAT GMM test case 12.8
At test step 12 of the expected sequence when receiving Routing Area Update Request check for P-TMSI value is removed to align with what is stated in 24.008 section 9.4.14.5.
Conclusion: Approved.

T1-050039 from Anritsu: Correction to GCF P4 NAS Test Case 12.4.1.4d Proc 2
As an alignment with TTCN, the TMSI value is changed from TMSI-1 to TMSI-2 in step 8a and 15.
Discussion: Step 19 might have to be also updated. To be checked.
Conclusion: Revised to T1-050444

> **T1-050444** from Anritsu: Correction to GCF P4 NAS Test Case 12.4.1.4d Proc 2
> Revision of T1-050039.
> Also in step 19, the TMSI value is changed from TMSI-1 to TMSI-2.
> ***Discussion:*** To be further checked off-line, requires clarification of the understanding of TMSI.
> ***Conclusion:*** Revised off-line to T1-050456
>
> > **T1-050456** from Anritsu: Correction to GCF P4 NAS Test Case 12.4.1.4d Proc 2
> > Revision of T1-050444
> > ***Discussion:*** AP: to go through the rest of the GMM section and look for the same problem and ask people to produce CR to solve the issue.
> > ***Conclusion:*** Approved.

T1-050040 from Anritsu: Correction to GCF P4 NAS Test Case 12.4.1.4c Proc 2
In step 4, the IE name for T3312 has been corrected to be Periodic RA Update Timer as per 24.008.
In step 12, some minor typing error are corrected.
Discussion: The change should have deleted " T3312" and not its value ("6 minutes"), or "Periodic RA Update Timer (T3312)=6 minutes".

Conclusion: Revised to T1-050439

> **T1-050439** from Anritsu: Correction to GCF P4 NAS Test Case 12.4.1.4c Proc 2
> Revision of T1-050040
> ***Conclusion:*** Approved.

T1-050044 from Anite: Correction to NAS GMM test cases 12.4.2.6.1 and 12.4.2.6.2 (GCF Work Item 12)
Two alignments are made to align with 24.008 section 4.1.1.1.1:
1) For TC 12.4.2.6.1 new Step 10a after Step 10 are added to state: "SS starts integrity protection".
2) For TC 12.4.2.6.2 new Step 11a after Step 11 are added to state: "SS starts integrity protection".
Conclusion: Approved.

T1-050098 from Aeroflex: Corrections to Package 4 GMM test case 12.9.7c
To align the text on test requirements to the table, Steps 4 and 12 are changed from 'combined attach' to 'PS attach' as per the expected sequence.
Conclusion: Approved.

T1-050099 from Aeroflex: Corrections to Package 4 GMM test case 12.4.1.1b
A Step 16a is added to request SS to start integrity, as an alignment to 24.008 clause 4.1.1.1.
Discussion: It should state "SS starts integrity protection".
Conclusion: Revised to T1-050440

> **T1-050440** from Aeroflex: Corrections to Package 4 GMM test case 12.4.1.1b
> Revision of T1-050099
> ***Conclusion:*** Approved.

T1-050100 from Aeroflex: Corrections to Package 4 GMM test case 12.4.1.4a
In step 24 and 29, RAI-3 is replaced by RAI-6 as an alignment with TTCN.
Discussion: The affected clause is wrong.
The last change is already covered by T1-050006.
The change in step 8b is not explained in the cover page, and it is not understood as such. It has to be checked off-line. If relevant, it will appear in T1-050441, if not, T1-050441 is withdrawn.
Conclusion: Revised to T1-050441

> **T1-050441** from Aeroflex: Corrections to Package 4 GMM test case 12.4.1.4a
> Revision of T1-050100
> ***Discussion:*** The changes in T1-050006 are all included in the ones proposed here.
> ***Conclusion:*** Withdrawn

T1-050107 from Aeroflex: Editorial correction to P1 GMM test case 12.9.1
In the test procedure, "the SS performs authentication procedure" is replaced by "the SS sends a SERVICE REJECT message".
Conclusion: Approved.

T1-050108 from Anite: Correction to NAS GMM test case 12.3.2.8 (GCF Work Item 12)
As to provide consistency with the rest of the document, a new Step 25a is added after Step 25 to state "The SS verifies that the UE does not attempt to access the network for T3312."
Discussion: Tdoc T1-050286 covers the same issue. They have to be merged.
An editorial IE name in step 6 has to be added.
Conclusion: Merged with T1-050286 in T1-050442

> **T1-050286** from Rohde & Schwarz: CR on GMM section TC 12.3.2.8 proc1
> New Step 25a is added which specifies "The SS releases the RRC connection".
> ***Conclusion:*** Merged with T1-050108 in T1-050442

> **T1-050442** from Anite, Rohde & Schwarz: Correction to NAS GMM test case 12.3.2.8 (GCF Work Item 12)
> Merging of T1-050108 and T1-050286.
> ***Conclusion:*** Approved.

T1-050134 from 7 layers AG: CR to 34.123-1 R5: New GMM test case for verification of follow-on request pending indicator
The CR adds a new TC on "PS attach / accepted / follow-on request pending indicator set".
Discussion: It is noted that the "follow-on request" is an optional functionality, but still the testing has to be covered for the UE supporting it.
Most of the specific actions for supporting this feature is to be supported by the network, so the testing UE for the support of this functionality is rather simple and can be covered by existing TCs.
Conclusion: Revised to T1-050446

> **T1-050446** from 7 layers AG: CR to 34.123-1 R5: New GMM test case for verification of follow-on request pending indicator
> Revision of T1-050134.
> Discussion: These are new TCs instead of modification of existing ones.
> ***Conclusion:*** Approved by e-mail

T1-050188 from Nokia: Correction to GMM clause
The CR adds clarification for T3212 value and ATT flag setting used in GMM clause
Discussion: The value "0" corresponds to "infinity". The text has to be clearer to this respect.
It is also clearer to re-introduce the deleted text, e.g. in parenthesis.
Conclusion: Revised to T1-050443

> **T1-050443** from Nokia: Correction to GMM clause
> Revision of T1-050188
> ***Conclusion:*** Approved.

T1-050190 from Ericsson: Correction to GMM Low priority TC 12.3.2.8 Procedure 2
A new optional step 11a is introduced to handle the possible Location Updating procedure with IMSI attach.
Discussion: It has to be checked if the scenario is still relevant.
Conclusion: Withdrawn

> **T1-050191** from Ericsson: Correction to Approved GMM Package 4 TC 12.4.1.4c Procedure 2
> This is the same change applied to a different TC.
> ***Conclusion:*** Withdrawn

T1-050262 from Anite: Correction to Package 4 NAS test case 12.9.3
Revision of T1-050012
The CR adds a new Step 23a to switch the UE power on, consequently Step 25 is made void.
Discussion: It seems that it is step 23 which is confusing and has to be reworded.
Conclusion: Revised to T1-050447

> **T1-050447** from Anite: Correction to Package 4 NAS test case 12.9.3
> Revision of T1-050262
> ***Conclusion:*** Approved.

T1-050274 from Anite: Correction to NAS GMM test case 12.4.1.5 (GCF Work Item 12)
Revision of T1-050057.
To align with 24.008 section 4.1.1.1.1, the CR:
1) adds new Step 24a after Step 24 which state "SS starts integrity protection".
2) changes the value of timer from 10 to 12 minutes in step 12.
Discussion: An "SS" could have been written in the direction column for clarity.
Conclusion: Approved.

T1-050288 from Aeroflex: Corrections to Package 4 GMM test case 12.2.1.6.2
Revision of T1-050097.
As an alignment with TTCN, in step 8 of the expected sequence and in the Initial Conditions for the User Equipment, P-TMSI2 is replaced by P-TMSI1
Discussion: The "clause affected" is wrong on the cover page.
Conclusion: Revised to T1-050448

> **T1-050448** from Aeroflex: Corrections to Package 4 GMM test case 12.2.1.6.2

Revision of T1-050288
Conclusion: Approved.

T1-050405 from R&S, MCC task 160: Deletion of postamble of switch-off UE and detach in GMM test cases.
Revision of T1-050091.
To resolve an inconsistency between 34.123-1 and 51.010-1, in all affected GMM TC, the lines in the sequence that switched off the UE at the end of the test case are deleted. This was an action point from the previous meeting.
Discussion: All the "switch off" which have been removed will be part of the prose post amble.
AP: to MCC160: to investigate to which of the 12.3.x the removal of the "switch off" shall apply.
Conclusion: Approved.

T1-050417 from Anite: Correction to Package 4 NAS test cases 12.6.1.3.1 , 12.6.1.3.2 and 12.9.6
Revision of T1-050013.
The CR corrects some contradictions within the document and between the document and TTCN. These are:
1. In section 12.6.1.3.1.4 at Step 21, the reference of RAI-2 is changed to RAI-4
2. In section 12.6.1.3.2.4 at Step 17, the reference of RAI-2 is changed to RAI-4
3. In section 12.9.6.4 in Initial condition for user equipment, at Step 4 and Step 6, the reference of RAI-1 is changed to RAI-8.
Conclusion: Approved.

8.8.8 CRs to clause 14 Radio bearer tests

T1-050041 from Anritsu: Correction to GCF P4 RAB Test Case 14.4.2a
The Poll_SDU value in the Specific Message Content for Radio Bearer Setup message is changed from 4 to 1 to make it consistent with 34.108 clause 9.
Conclusion: Approved.

T1-050053 from NEC: Correction of 'Test requirements' in high priority test case 14.2.32.2 (GCF WI -12) and in low priority test cases 14.2.31.1, 14.2.31.2, 14.2.35.1 and 14.2.35.2.
The test requirement stating 'At step 15 the UE shall return an RLC SDU on RB5 having the same content as the DL RLC SDU sent by the SS' is incorrect for the subtests where the UL RLC SDU size is the Test Data size. For these subtests, only number of bits equal to the 'Test Data size' length received first in the RLC SDU returned by UE should be the same as DL RLC SDU sent by SS. The change solves the problem by adding a new test requirement for sub-test 3 in these test cases to insure that correct number of bits in UL is checked by the SS.
Discussion: The TC 14.2.31.1 classified as "low priority" in the cover page is actually a Package 2. It is anyway already considered as such.
Conclusion: Approved.

T1-050054 from NEC: Corrections to GCF P3 test cases 14.2.51.1, 14.2.51a.1, 14.2.51b.1 and to low priority test cases 14.2.38d, 14.2.51a.2, 14.2.51b.2
The CR corrects the RB references in the note in the table specifying sub-tests.
Discussion: The change of formatting (setting the language to "Italian") has to be ignored…
Conclusion: Approved.

T1-050058 from Anite: Correction to RAB test case 14.2.34.1 (GCF Work Item 12)
As an alignment with TTCN implementation, the order of "Restricted UL TFCIs" for Sub-test 1 is changed.
Discussion: This is specific to this TC, the other ones are correct.
Conclusion: Approved.

T1-050293 from Anite: Correction to Package 3 RB test case 14.2.51a.1
Revision of T1-050014.
The CR adds a note in section 14.2.51a.1.2.3 for UL and DL TFCS for the mapping of TFCS and CTFC list in TTCN implementation.
Discussion: Nortel is going to provide a CR to globally sort out all the TFCS order in 34.108. This one needs to be revised accordingly (remove the note and replace by references to Nortel's input).
Conclusion: Revised off-line to T1-050453

T1-050451 from Nortel: Correction to TFCS ordering
For a number of RAB combinations that were added to clause 6.10, the TFCS ordering is not in line with the rest of the section, where the CTFC mechanism (specified in clause 14.10 of TS25.331) is used.
So the CR re-order them according to the rest of the document.
Conclusion: Approved.

T1-050453 from Anite: Correction to Package 3 RB test case 14.2.51a.1
Revision of T1-050293
Conclusion: Approved.

8.8.9 CRs to clause 16 SMS

T1-050168 from Qualcomm: Correction of 3rd party transfer A-GPS test cases
The CR corrects one error: the content of the FACILITY message for Transfer to third party test cases is corrected to return parameter locationEstimate in the FACILITY message.
Conclusion: Approved.

T1-050067 from CATT/CCSA: CR to 34.123-2 Rel-5: Update of applicability for TDD 1.28 Mcps
Conclusion: Approved.

T1-050169 from Qualcomm: Correction of A-GPS assistance data sets
"FFS" is removed in the Reference Time IEs appearing in 17.2.1.3.1 and following.
It also adds the statement "The SS provides almanac information in at least two MEASUREMENT CONTROL messages." in section 17.2.1.3.5 "Response to additional assistance data requests from UE"
Discussion: The change 1 is covered by the CR in T1-050171, so it has to be removed from this one.
Conclusion: Revised to T1-050454

T1-050454 from Qualcomm: Correction of A-GPS assistance data sets
Revision of T1-050169
Conclusion: Approved.

T1-050078 from Sasken: Applicability table for new Inter-RAT handover test case 8.3.7.17
Conclusion: Approved.

T1-050170 from Qualcomm: Correction of UE-assisted A-GPS test cases
The CR corrects between various UE-assisted A-GPS tests
Conclusion: Approved.

T1-050106 from Sasken: Updation of Table A.1 in 34.123-2
Conclusion: Approved.

T1-050171 from Spirent: Addition of GPS scenario and A-GPS assistance data to 34.123
Lot of independent changes are provided in the field of A-GPS.
Discussion: The numbering of the steps in 17.2.2.1.4 is changed when it should not have been. However, as there is no TTCN yet and no other references within the document, this is acceptable at this stage.
In 17.2.2.1.4, the global statement is replaced by a fix value, which might not be applicable to all cases. A preferred approach is to leave the paragraph as it was previously and add a note for guidance on suggested value (when mandated, the values have to defined in the core specs, not in the testing).
Conclusion: Revised to T1-050457

T1-050457 from Spirent: Addition of GPS scenario and A-GPS assistance data to 34.123
Revision of T1-050171
Discussion: Motorola wants more time for reviewing it.
Conclusion: Approved by e-mail

T1-050172 from Spirent: Addition of GPS scenario and A-GPS assistance data for signalling to 34.108
The CR defines GPS scenario and assistance data values in a new section 10.7, and modified other sections for clarity.

The GPS data should be attached to 34.108 in the same zip file, as in 51.010.
Discussion: The problem is on the version numbering of the attachment. This problem has already been solved for 34.123-3 with the TTCN attachment so the same approach should be followed.
The author realised that one of the parameters in the attached zip file is wrong.
Conclusion: Revised off-line to T1-050458

T1-050180 from NTT DoCoMo: Addition of new HSDPA test case to the applicability table
Conclusion: Withdrawn

> **T1-050458** from Spirent: Addition of GPS scenario and A-GPS assistance data for signalling to 34.108
> Revision of T1-050172
> ***Conclusion:*** Approved.

T1-050174 from Spirent: Corrections to A-GPS signalling tests
Again, a number of independent changes are provided here.
Discussion: The document was submitted after the deadline, on the first day of the meeting. Motorola wants more time for checking.
Conclusion: Approved by e-mail

T1-050185 from NTT DoCoMo: Addition of new RRC test cases to the applicability table
Conclusion: Approved.

T1-050207 from Panasonic: CR to TS 34.123-2 v5.a.0 - Corrections to Applicability Statements for Test Cases 8.2.4.1 (Package 2) and 11.1.1.1 (Package 1)
Conclusion: Withdrawn

T1-050248 from NTT DoCoMo: Correction to Applicabilty statements for HSDPA test cases
Revision of T1-050183
Conclusion: Approved.

T1-050268 from Ericsson: CR to 34.123-2 Rel-5: New HSDPA RRC test cases
Revision of T1-050089
Conclusion: Approved.

8.8.9.1 HSDPA Issues

T1-050435 from Ericsson: CR to 34.123-2 Rel-5: New RRC test case on seamless SRNS relocation using Radio Bearer Reconfiguration
Revision of T1-050088
Conclusion: Approved.

T1-050074 from Nokia: Corrections to HSDPA RRC test cases 8.2.2.36, 8.2.2.37 & 8.2.2.38
Different independent changes are provided for 8.2.2.36, 8.2.2.37 and 8.2.2.38.
Conclusion: Approved.

T1-050445 from Nokia: New PICS value
Revision of T1-050189
Conclusion: Approved.

T1-050137 from Ericsson: Corrections to MAC-hs test case 7.1.5.2
It specifies the Radio bearer configuration used in MAC-hs test case 7.1.5.2.
This goes together with tdoc T1-050239.
Conclusion: Approved.

T1-050472 from NTT DoCoMo: Correction to the Applicability table for HSDPA test cases (T1-050182)
Revision of T1-050196
Conclusion: Approved.

T1-050239 from Ericsson: CR to 34.108: Addition of reference radio bearer configuration for MAC-hs testing
The CR adds a reference for radio bearer configuration for MAC-hs test case.
Conclusion: Approved.

T1-050138 from Ericsson: Addition of details to HSDPA radio bearer test case 14.6.3
Discussion: Some issues were spotted off-line before presentation. Instead a discussion paper is presented in T1-050450 and this document is revised.
Conclusion: Revised off-line to T1-050468

T1-050450 from Ericcson: Limitations and assumptions for HSDPA radio bearer testing.
This paper proposes two assumptions to reduce the complexity of HSDPA radio bearer test cases:
1) As the radio bearer test cases for HSDPA radio bearer combinations are functional, then there is no need to mandate the SS to transmit test data in the DL on DCH and HS-DSCH transport channels simultaneously.
2) For UL, the TFS associated with UL and DL simultaneous data transmissions on DTCH and DCCH (data + signalling) is well covered by the existing R99 radio bearer test cases and need not be verified by the HSDPA radio bearer test cases.
If agreeable, Ericsson volunteers to update the generic HSDPA radio bearer test procedure and the existing HSDPA radio bearer test cases accordingly
Discussion: The SDU size of 1500 octets is coming from the SM limit (it might be defined in 24.008).
Conclusion: Agreed in principle. The individual CRs have to be agreed separately.

T1-050177 from Ericsson: Generic test procedure for HS-DSCH multi-RB combinations
Also linked to the assumptions presented in T1-050450. To be revised.
Conclusion: Revised off-line to T1-050467

T1-050467 from Ericsson: Generic test procedure for HS-DSCH multi-RB combinations
Revision of T1-050177
Conclusion: Approved as rev1 by e-mail

T1-050468 from Ericsson: Addition of details to HSDPA radio bearer test case 14.6.3
Revision of T1-050138
Conclusion: Approved as rev1 by e-mail

T1-050163 from Motorola & MCC 160: Correction to GCF high priority (WI-14) RRC test cases
Reference for Default message contents for System Information Blocks is specified as ‘clause 9 of 34.108’. It should be ‘clause 6.1’
Conclusion: Approved.

T1-050236 from Ericsson: Addition of details to HSDPA radio bearer test case 14.6.3a (new), 14.6.4, 14.6.4a (new), 14.6.5 and 14.6.5a (new)
Conclusion: Revised to T1-050475

T1-050475 from Ericsson: Addition of details to HSDPA radio bearer test case 14.6.3a (new), 14.6.4, 14.6.4a (new), 14.6.5 and 14.6.5a (new)
Revision of T1-050236
Conclusion: Approved by e-mail

T1-050267 from Ericsson: CR to 34.123-1 Rel-5: New HSDPA RRC test cases
Revision of T1-050087.
This CR adds the HSDPA RRC signalling test cases.
Discussion: The last IE of 2nd table of 8.2.2.41.4, “Added or Reconfigured DL TrCH information”, is already present as a default parameter.
The reference to Annex A should be deleted.
Conclusion: Revised to T1-050465

T1-050465 from Ericsson: CR to 34.123-1 Rel-5: New HSDPA RRC test cases
Revision of T1-050267

Conclusion: Approved.

T1-050271 from Nokia: Corrections to HSDPA RRC test case 8.2.2.40
Revision of T1-050076.
Four different changes are proposed to clean up this TC on "Radio Bearer Reconfiguration for transition from CELL_DCH to CELL_FACH and from CELL_FACH to CELL_DCH: Success (frequency band modification, start and stop of HS-DSCH reception)"
Discussion: Step 4 of the 8.2.2.40 needs to be changed.
AP: to Nokia: 34.108 should be checked against HSDPA TCs. More precisely, the IE 'RB Information Reconfiguration' contain extra parameters on the r5 branch of the Radio Bearer Reconfiguration message (with regards to the r3 branch). These new IE's must be defined in the prose.
Conclusion: Revised to T1-050466

> **T1-050466** from Nokia: Corrections to HSDPA RRC test case 8.2.2.40
> Revision of T1-050271
> ***Conclusion:*** Approved.

T1-050421 from Nokia: Corrections to HSDPA RRC test case 8.2.2.39
Revision of T1-050270.
Same as previous applying to TC 8.2.2.39 on "Radio Bearer Reconfiguration for transition from CELL_DCH to CELL_DCH: Success (Timing re-initialised hard handover to another frequency, start and stop of HS-DSCH reception)".
Conclusion: Approved.

T1-050430 from NTT DoCoMo: CR to TS34.123-1 Rel-5: Addition of new HSDPA test case
Revision of T1-050265.
A new TC is added: 8.2.3.35 on "Radio Bearer Release for transition from CELL_DCH to CELL_PCH: Success (stop of HS-DSCH reception)".
Discussion: Nortel has some doubts on the validity of Step 3 of 8.2.3.35.4 (RADIO BEARER RELEASE) but do not object formally.
Conclusion: Approved.

> **T1-050425** from Ericsson: Correction to HSDPA generic radio bearer test procedure
> The CR corrects section numbers due to possible miss-used of auto-numbering.
> ***Conclusion:*** Approved.
>
> **T1-050426** from Ericsson: Correction to MAC-hs test case 7.1.56
> This CR is associated with the previous one, also linked on CR "practical handling" problems.
> ***Conclusion:*** Revised to T1-050470
>
> > **T1-050470** from Ericsson: Correction to MAC-hs test case 7.1.56
> > Revision of T1-050426
> > ***Discussion:*** An error was spotted off-line after approval of T1-050426.
> > ***Conclusion:*** Approved.
>
> **T1-050431** from NTT DoCoMo: CR to TS34.123-1 Rel-5: Correction to TC 8.2.4.36
> Revision of T1-050266.
> The CR adds TFCS reconfiguration procedure for limiting the uplink transmission rate to 32kbps. This will save radio resource.
> ***Discussion:*** Nortel commented that this is not particularly linked to HSDPA, so it can be applied also for Release 99.
> Corresponding CRs could be presented later on to expand this proposal to other cases.
> Same comment on avoiding the renumbering of steps.
> ***Conclusion:*** Approved.
>
> **T1-050436** from NTT DoCoMo: Update of RRC test cases with state transition for HSDPA
> Revision of T1-050175.
> This document proposes updates to the HSDPA states transition table.
> ***Discussion:*** According to the fact that there is no IE "RB information to reconfigure list" in a Rel-5 Radio Bearer Setup, Nortel clarified that this is possible in Rel-6.

Conclusion: Agreed, to be incorporated in the HSDPA work plan.

T1-050459 from NTT DoCoMo: CR to TS34.123-1 Rel-5: Correction to HSDPA test cases
Revision of T1-050455.
The CR corrects different aspects of 8.2.1.29 ("Radio Bearer Establishment for transition from CELL_DCH to CELL_DCH: Success (Timing re-initialized hard handover to another frequency,uplink TFCS restriction and start of HS-DSCH reception)".
Conclusion: Approved.

T1-050463 from Nokia: Corrections to HSDPA RRC test cases 8.2.1.28 & 8.2.3.34
Revision of T1-050073.
Three modifications are proposed:
1. To update TS34.123-1 to use RB25 instead of RB23.
2. In test case 8.2.1.28, at step 1 include the IE's 'Downlink RLC PDU Size' & 'One sided RLC re-establishment'.
3. An editorial error is corrected: 8.2.3.32.4 is replaced by 8.2.3.34.4.
Conclusion: Approved.

8.8.9.2 TDD LCR

T1-050060 from CATT/CCSA: CR to 34.123-1Rel-5: Correction of 8_4_1_2A for TDD
For TDD block approval.
Conclusion: Approved.

T1-050061 from CATT/CCSA: CR to 34.123-1Rel-5: Correction of 8_4_1_4A for TDD
For TDD block approval.
Conclusion: Approved.

T1-050062 from CATT/CCSA: CR to 34.123-1Rel-5: Correction of 8_4_1_6A for TDD
For TDD block approval.
Conclusion: Approved.

T1-050063 from CATT/CCSA: CR to 34.123-1Rel-5: Correction of 8_4_1_8A for TDD
For TDD block approval.
Conclusion: Approved.

8.8.9.3 TDD HCR

T1-050294 from InterDigital: Modification of SIB5 content for 18.2.5.2a.1 and Addition of Specific Message Content for Radio Bearer Setup message in section 18.2.5.2a.
Conclusion: Approved

8.8.9.4 Annex

No document for this agenda item.

8.9 TS 34.123-2

T1-050045 from Ubinetics and ETSI Secretariat: Change of tsc_MS_clsmkSSSI to pc_MS_clsmkSSSI
Conclusion: Approved.

8.10 TS 34.123-3

T1-050474 from Ericsson: CR to 34.123-2 Rel-5: Addition of applicability for new HSDPA radio bearer test cases
Revision of T1-050194
Conclusion: Approved by e-mail

8.10.1 CRs to TS 34.123-3 (Prose)

T1-050036 from MCC task 160: Introduce ASP for HSDPA
New ASPs for HSDPA are required in order to progress GCF WI-14.
Conclusion: Approved.

T1-050037 from MCC task 160: Introduce ASP for LCR TDD
New ASPs for LCR TDD have been used for draft LCR TDD since one year. These ASPs need to be documented for the implementation in SS. Moreover, the LCR TDD SIB scheduling is slightly different from FDD and needs to be documented.
Conclusion: Approved.

T1-050250 from MCC: Replacement of 34.123-3 Release 99 by a pointer to the newly created Release 5 version
This CR proposes to replace the content of the version 3.x.y to a pointer to the version 5.
Discussion: T1 prefer to have same version for 34.123-3 as the one used for 34.123-1 and 34.123-2, i.e. the first release 5 version of 34.123-3 should be v.5.11.0.
MCC has to investigate whether this is possible.
It was also noted that these TSs (34.123-1, -2 and -3) are going soon to be upgraded to Release 6.
Conclusion: Approved.

T1-050282 from MCC task 160: Corrections of encoding rules and postambles
Revision of T1-050038.
This CR solves the following problems:
1. Existing GSM encoding rules cannot be used for DL SACCH messages
2. Pre- & postambles for GERAN to UTRAN tests
3. Inconsistency of RB Id allocation for the 2nd PCCH on SCCPCH
4. Correctly use USIM field "HPLMN with Access Technology"
Conclusion: Approved.

T1-050284 from MCC task 160: Introduce ASP for A-GPS
Revision of T1-050035.
The CR:
1. Introduces a new clause 7.3.5 for the PCO and ASP definitions in respect of A-GPS.
2. Adds a definition in informative annex H for A-GPS ASN.1 . The references are added in clause 2.
Conclusion: Approved.

8.10.2 CRs to TS 34.123-3 (TTCN)

T1-050201 from Rohde & Schwarz: Corrections Required for 'Combinations on SCCPCH' configurations.
The CR solves inconsistency with the RLC spec by:
- Removing RB22 from configuration Configuration of Cell_FACH_3_SCCPCH_4_FACH_Cnfg1 (8.3.23 in TS 34.123-3).
- Removing RB22 and RB23 from Configuration of Configuration of Cell_FACH_3_SCCPCH_4_FACH_2a_Cnfg2 (8.3.30 in TS 34.123-3)
Discussion: It seems that it is not possible to guarantee that the UE will always select the SCCPCH which is correctly configured.
The validity of this solution and possible alternative solutions have to be investigated.
Conclusion: Approved as rev3 by e-mail

9 Closing Plenary

T1-050437 from Optimay-Agere Systems: Extensions of test codage for User Plane
The author stress that the current test suites do not exercise the UE during basic reconfiguration in many real scenarios while it is sending and receiving IP data, e.g. browsing the Internet. He then proposes to start working on new TC, e.g. where the UE is in Cell DCH state sending and receiving IP data and a handover to a different cell occurs.
Discussion: The contribution was available late, so delegates did not have the opportunity to check their companies' position. However, there was no initial disagreement with the proposal.
AP: to Optimay-Agere Systems: to raise the issue of test codage for user plane on the e-mail reflector.
Conclusion: Noted.

T1-050460 from WG Chairman: Final Session agenda
Conclusion: Noted.

T1-050476 from Michael: Review updated RRM readiness status
Conclusion: Sent by e-mail.

T1-050452 from TIM, Nortel Networks, Nokia, Cingular, DoCoMo, Ericsson, Vodafone: Activation of ciphering for conformance testing
The authors propose to mandate ciphering for all test cases, since selecting and agreeing on a limited number of scenarios could prove to be a long process. Moreover, it may result in having to decide upon the activation of ciphering for all future test cases. Also, the timing to activate ciphering may be best now, since the testing industry has just achieved its objectives for WI-010
Discussion: A contribution is needed to next CAG to say that ciphering is needed, why and when. This has to be provided by the members and not by T1.
AP: to team TIM: to lead discussions on ciphering on e-mail reflector.
Conclusion: Noted.

T1-050479 from Vice-chairman: Status of WI at the end of T1#26
Conclusion: Sent by e-mail.

T1-050461 from WG Chairman: GCF Work Item Review
and T1 160 Targets
Conclusion: Revised on-line to T1-050480

> **T1-050480** from WG Chairman: GCF Work Item Review
> and T1 160 Targets
> Revision of T1-050461
> ***Conclusion:*** Agreed.

T1-050047 from Ericsson: Work plan for HSDPA test cases – status after T1#26
Conclusion: Revised off-line to T1-050481

> **T1-050481** from Ericsson: Work plan for HSDPA test cases – status after T1#26
> Revision of T1-050047
> ***Conclusion:*** Agreed.

T1-050438 from Qualcomm: WI-15 status
Report of the progress of A-GPS testing.
Conclusion: Noted.

T1-050420 from Chairman: Updated RAN5 Meeting Schedule for 2005
The calendar is as follows:
RAN5 #27: 25 – 29 Apr 05, Bath, England, hosted by Aeroflex
RAN5 #28: 22 – 26 Aug 05, Berlin, Germany, hosted by ETS
RAN5 #29: 7 – 11 Nov 05 Co-location with other RAN WGs, in Asia
Discussion: NEC and Ericsson expressed the view that T1/RAN5 should as much as possible meet with the other RAN WGs.
Note that for RAN5#27, it is located in Bath and not in London as mentioned in the contribution.
Conclusion: Noted.

T1-050152 from WG Chairman: Draft T1 Status Report to T#27
This is an initial draft version of the T1 presentation to TSG T, so the different rapporteurs can identify which slide they have to update.
Discussion: A CR will have to be produced to replace technical content of 34.121 by a pointer towards the to-be-created v.6.0.0
Conclusion: Revised on-line to add the rapporteur's name in T1-050494

> **T1-050494** from WG Chairman: Draft T1 Status Report to T#27
> Revision of T1-050152

Conclusion: Sent by e-mail.

T1-050153 from WG Chairman: Deadlines for next 3 months
This document sets all T1-related deadlines in the next three months.
Discussion: It was stressed that if a document is not approved by e-mail by Fri 25 Feb 05, it will not be presented to TSG T#27.

For TTCN CR numbering, the numbering scheme is to be changed from "T1sxxxx" to "R5sxxxx"on Thursday 3rd of March 5 pm.
Conclusion: Revised off-line to T1-050496

> **T1-050496** from WG Chairman: Deadlines for next 3 months
> Revision of T1-050153
> ***Conclusion:*** Agreed.

T1-050478 from MCC: Action points at the end of T1#26
Conclusion: Revised off-line to T1-050497

> **T1-050497** from MCC: Action points at the end of T1#26
> Revision of T1-050478
> ***Conclusion:*** Agreed.

T1-050110 from Aeroflex: Presentation for RAN5#27 (T1#27)
Conclusion: Noted.

T1-050154 from WG Chairman: Final T1 Song
Conclusion: Noted.

9.1 Technical Issues

T1-050462 from WG Chairman: Status Report to SG#22
The presentation provides overall status of the progress of T1 work.
Conclusion: Revised off-line to T1-050492

> **T1-050492** from WG Chairman: Status Report to SG#22
> Revision of T1-050462
> ***Conclusion:*** Noted.

T1-050473 from 7 layers AG: CR to 34.123-2 R5: New GMM test case for verification of follow-on request pending indicator
Revision of T1-050135
Discussion: These are new TCs instead of modification of existing ones.
Conclusion: Approved by e-mail

T1-050109 from Aeroflex: Invitation to RAN5#27 (T1#27)
Conclusion: Noted.

Annexes

Annex 1 List of documents not handled

Tdoc#	Ag. Item	Source	Title	Content Type	Summary	Discussion	Conclusion
T1-050003	8.8.3	Anritsu	Correction to Package 1 RRC test case 8.1.2.2	CR			Revised to T1-050289

T1-050005	8.8.7	Anritsu	Correction to Package 4 NAS test case 12.9.6	CR			Revised to T1-050409
T1-050009	8.8.3	Anritsu	Correction to Package 2 RRC test case 8.4.1.23	CR			Revised to T1-050290
T1-050012	8.8.7	Anite	Correction to Package 4 NAS test case 12.9.3	CR			Revised to T1-050262
T1-050013	8.8.7	Anite	Correction to Package 4 NAS test cases 12.6.1.3.1 , 12.6.1.3.2 and 12.9.6	CR			Revised to T1-050417
T1-050014	8.8.8	Anite	Correction to Package 3 RB test case 14.2.51a.1	CR			Revised to T1-050293
T1-050028	8.8.5	Anritsu	Correction to Package 4 NAS test case 10.1.2.2.3	CR			Withdrawn
T1-050029	8.8.3	Anritsu	Correction to GCF P4 RRC 8.3.1.25	CR			Withdrawn
T1-050031	8.8.3	Anritsu	Correction GCF P4 IRAT 8.3.7.7, 8.3.7.9 and 8.3.7.13	CR			Revised to T1-050408
T1-050035	8.10.1	MCC task 160	Introduce ASP for A-GPS	CR			Revised to T1-050284
T1-050038	8.10.1	MCC task 160	Corrections of encoding rules and postambles	CR			Revised to T1-050282
T1-050043	8.8.3	Anite	Correction to Package 2 RRC test case 8.1.10.1	CR			Revised to T1-050272
T1-050046	8.8.3	Anritsu	Correction to GCF Package 2 RRC Test Case 8.4.1.19	CR			Revised to T1-050291
T1-050048	8.8.3	Anritsu	Correction to GCF Package 1 RRC Test Case 8.1.1.5 and 8.1.1.6	CR			Withdrawn
T1-050057	8.8.7	Anite	Correction to NAS GMM test case 12.4.1.5 (GCF Work Item 12)	CR			Revised to T1-050274
T1-050059	8.8.3	Anite	Correction to RRC test case 8.1.1.10 (GCF Work Item 12)	CR			Revised to T1-050273
T1-050073	8.8.11	Nokia	Corrections to HSDPA RRC test cases 8.2.1.28 & 8.2.3.34	CR			Revised to T1-050463
T1-050075	8.8.11	Nokia	Corrections to HSDPA RRC test case 8.2.2.39	CR			Revised to T1-050270
T1-050076	8.8.	Nokia	Corrections to	CR			Revised to T1-

	11		HSDPA RRC test case 8.2.2.40				050271
T1-050077	8.8.3	Sasken	Addition of Inter-RAT handover test case (UE supporting DTM) to 34.123-1	CR			Revised to T1-050404
T1-050082	8.8.7	Sony Ericsson, Panasonic	Correction to GMM test case 12.9.8	CR			Withdrawn
T1-050086	8.8.3	Ericsson	CR to 34.123-1 Rel-5: Completion of Rel-5 RRC Measurement Test Case 8.4.1.46	CR			Withdrawn
T1-050087	8.8.11	Ericsson	CR to 34.123-1 Rel-5: New HSDPA RRC test cases	CR			Revised to T1-050267
T1-050088	8.9	Ericsson	CR to 34.123-2 Rel-5: New RRC test case on seamless SRNS relocation using Radio Bearer Reconfiguration	CR			Revised to T1-050435
T1-050089	8.9	Ericsson	CR to 34.123-2 Rel-5: New HSDPA RRC test cases	CR			Revised to T1-050268
T1-050090	8.9	Ericsson	CR to 34.123-2 Rel-5: Added applicability for RRC test case 8.4.1.46	CR			Withdrawn
T1-050091	8.8.7	R&S, MCC task 160	Deletion of postamble of switch-off UE and detach in GMM test cases.	CR			Revised to T1-050405
T1-050092	8.8.3	MCC task 160	Correcting Initial Conditions of Inter-RAT 8.3.7 test cases	CR			Revised to T1-050406
T1-050097	8.8.7	Aeroflex	Corrections to Package 4 GMM test case 12.2.1.6.2	CR			Revised to T1-050288
T1-050117	7.7.3	Rohde & Schwarz	Test loop mode 2 in the presence of HSDPA	CR			Withdawn
T1-050133	7.7.3	Motorola	CR to 34.121 section 5: Introduction of HSDPA test case for HS-DPCCH	CR			withdrawn
T1-050135	8.9	7 layers AG	CR to 34.123-2 R5: New GMM test case for verification of	CR			Revised to T1-050473

			follow-on request pending indicator				
T1-050151	9	WG Chairman	2005 T1 Meeting Schedule	Info			Withdrawn, replaced by zx420.
T1-050157	7.7.3	NEC	CR to 34.121: New test case for UE maximum output power with HS-DPCCH	CR			withdrawn
T1-050159	8.8.3	Motorola, Panasonic & MCC 160	Correction to GCF priority 2 (WI-010) RRC test case 8.4.1.14	CR			Revised to T1-050299
T1-050165			NOT USED				Not used
T1-050173	8.8.10	Spirent	Addition of RESET STORED INFORMATION message to A-GPS tests	CR			Withdrawn
T1-050175	8.8.11	NTT DoCoMo	Update of RRC test cases with state transition for HSDPA	CR			Revised to T1-050436
T1-050179	8.8.11	NTT DoCoMo	CR to TS34.123-1 Rel-5: Addition of new HSDPA test case	CR			Revised to T1-050265
T1-050181	8.8.11	NTT DoCoMo	CR to TS34.123-1 Rel-5: Correction to TC 8.2.4.36	CR			Revised to T1-050266
T1-050182	8.8.11	NTT DoCoMo	CR to TS34.123-1 Rel-5: Correction to HSDPA test cases	CR			Revised off-line to T1-050455
T1-050183	8.9	NTT DoCoMo	Correction to Applicabilty statements for HSDPA test cases	CR			Revised to T1-050248
T1-050189	8.9	Nokia	New PICS value	CR			Revised to T1-050445
T1-050192	8.8.3	Ericsson	Correction to Approved RRC Package 3 TC 8.4.1.31	CR			Revised to T1-050402
T1-050194	8.9	Ericsson	CR to 34.123-2 Rel-5: Addition of applicability for new HSDPA radio bearer test cases	CR			Revised to T1-050474
T1-050195	8.9	NTT DoCoMo	Correction to the Applicability table for HSDPA test cases (T1-050182)	CR			Duplicated entry
T1-050196	8.9	NTT DoCoMo	Correction to the Applicability table for HSDPA test cases (T1-050182)	CR			Revised to T1-050472
T1-050197	7.5.7	Ericsson	Correction to Annex I of 34.121	CR			Withdrawn

T1-050198	7.5.4	Ericsson	Correction to RRM test case 8.6.1.2	CR			Withdrawn
T1-050199	8.8.3	Rohde & Schwarz	Correction to Package 2 Testcase 8.2.4.1	CR			Revised to T1-050285
T1-050209	7.5.3	Ericsson	Clarification of Annex C.6 for using UE test loop mode 1 and RLC AM to measure BLER for asymmetric uplink/downlink configurations	CR			Revised to T1-050269
T1-050210	8.8.3	Anite	Correction to RRC test cases 8.1.2.11 and 8.2.1.24 (GCF Work Item 12)	CR			Revised to T1-050275
T1-050211	7.5.4	Nokia	Corrections to RRM test case 8.3.5.3	CR			withdrawn
T1-050212	7.7.4	Nokia	Change to allow the PS RF test procedure to be used by all UEs for RRM testcase 8.3.5.3	CR			withdrawn
T1-050213	8.8.7	NEC	CR to 34.123-1 Rel-5: Correction to GCF Package 4 GMM test case 12.9.8	CR			Withdrawn
T1-050229	7.7.4	Anritsu	Addition of RB SETUP messages for Auxiliary measurement	CR			Withdrawn
T1-050264	4.1	MCC	Draft minutes of T1#25	Info		Comments from NEC to be added.	Revised to T1-050278
T1-050265	8.8.11	NTT DoCoMo	CR to TS34.123-1 Rel-5: Addition of new HSDPA test case	CR	Revision of T1-050179		Revised to T1-050430
T1-050266	8.8.11	NTT DoCoMo	CR to TS34.123-1 Rel-5: Correction to TC 8.2.4.36	CR	Revision of T1-050181		Revised to T1-050431
T1-050270	8.8.11	Nokia	Corrections to HSDPA RRC test case 8.2.2.39	CR	Revision of T1-050075		Revised to T1-050421
T1-050289	8.8.3	Anritsu	Correction to Package 1 RRC test case 8.1.2.2	CR	Revision of T1-050003		Withdrawn

T1-050301	7.5.3	Qualcomm	Change of 34.121 TC 7.8.2 DL power control	CR			withdrawn (see T1-050283)
T1-050409	8.8.7	Anritsu	Correction to Package 4 NAS test case 12.9.6	CR	Revision of T1-050005		Withdrawn.
T1-050455	8.8.11	NTT DoCoMo	CR to TS34.123-1 Rel-5: Correction to HSDPA test cases	CR	Revision of T1-050182		Revised to T1-050459

Other annexes to be provided later