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3GPP TSG-T WG1 meeting #21
Budapest, Hungary, 3rd – 7th November 2003

DRAFT Report from the 3GPP TSG T WG1 #21 Meeting

3rd –7th November 2003

Novotel Centrum, Budapest, Hungary

Draft 0.2

Chairman: Phillip Brown, 3

Meeting Secretary: Alain Sultan, ETSI/MCC

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1. Opening of the meeting

1.1. Adoption of the agenda and IPR obligations

The twenty-first TSG T1 meeting was held on 3rd to 7th November 2003 in Budapest (Hungary) and was hosted by European Friends of 3GPP.

Mr Phillip Brown opened the meeting at 9.00 am on Monday the 3rd Mr Edgar Guillot, of Orange, acting as European Friends representative, gave a welcome message to the meeting, and provided some practical information.

Mr Brown gave a reminder on the IPR obligations.

T1-031310 from Chair: ***Agenda & IPR obligations***
Conclusion: Approved

T1-031311 from Chair: ***Adoption of schedule***
Conclusion: Approved

T1-031312 from Chair: ***Review of T1 Leadership***
Conclusion: Noted

T1-031313 from MCC: ***T1#20 Minutes***
Conclusion: Approved

T1-031314 from Chair: ***Post T1#20 Open Action Points***
A full list of the action points still open at the end of previous T1 meeting are reported here.
Conclusion: Noted. To be progressed during the week.

T1-031315 from Chair: ***T1 Status Report to T#21***
Conclusion: Noted.

T1-031316 from Chair: ***MCC TTCN Report to T#21***
Conclusion: Noted.

T1-031317 from Chair: ***TTCN Comments to T#21***
Conclusion: Noted.

T1-031403 from MCC160: ***MCC task TTCN Nov report***
This presentation explained the process to create the new version of 34.123-3.
Discussion: A configuration management tool was chosen and installed: MS Visual SourceSafe was installed.
ETSI Invested 10 k Euros for new TTCN tools for TTCN merging and comparisons.
Conclusion: Noted, some questions to be raised during the ad-hocs.

T1-031489 from CATT/CCSA: ***Work introduction and Suggestions to T1 about LCR TDD terminal conformance test by CATT/CCSA***
This contribution presents the impact on T1's work to cover TD-SCDMA (or "low chip rate TDD").
Discussion: The chairman reminded that T1 is following GCF's guidance on priorities, so TD-SCDMA has to be in GCF's list.
On the side, there's one global budget for TTCN specification (58 man.months), it's up to T1 and T to decide how to split it between FDD and TDD activities. It seems that an extension of TTCN activities to cover TD-SCDMA is possible with a very limited impact on present developments, so DaTang might investigate the possibility to send experts to ETSI. It was later confirmed that DaTang would be willing to send up to 8 engineers to work alongside MCC 160 on a voluntary basis. For practical reasons the number is likely to be limited to 4. Also following an offline discussion, it was agreed that MCC 160 would host a TDD Strategy workshop in early Jan 04 involving DaTang representatives, T1 Leadership and the MCC 160 project leader.

Conclusion: Noted.

T1-031490 from CATT/CCSA: ***TD-SCDMA introduction by CATT/CCSA***
Additional information on TD-SCDMA is provided here, not presented.
Conclusion: Noted.

T1-031532 from Vice-chair: ***E-mail approval status list***
Conclusion: Noted.

1.2. Organisation of T1 Leadership

No document for this agenda item. See Review of T1 Leadership above

1.3. Registration of input documents

No document for this agenda item. Registration of the group related documents was done by the Conveners.

1.4. Review of T1 related reports since T1 #19

T1-031318 from Chair: ***T#21 Draft Report***
Conclusion: Noted.

T1-031319 from Chair: ***T1 Chair Post T#21 comments***
Conclusion: Noted. The T1 Chair promised to deliver this document earlier in order that it of use.

T1-031320 from Chair: ***TSG-SA#20 result summary for TSG-T***
Conclusion: Noted.

T1-031321 from Chair: ***Draft T Report to PCG#11***
Conclusion: Noted.

T1-031534 from PCG Secretary: ***Draft Summary minutes of PCG Meeting#11***
The TTCN funding is asked to be 754 keuros (or 58 man.months).
Conclusion: Noted.

T1-031533 from OP Secretary: ***Draft summary minutesof OP Meeting#10***
The 754 were granted.
Conclusion: Noted.

T1-031509 from Chair: ***GCF Priorities Update***
395 cases have been prioritised in 4 categories, and in addition there are roughly 300 cases of less priority.
Discussion: The list has not been modified at the last GCF UAG meeting.
Conclusion: Noted.

T1-031325 from Chair: ***T1 Chair post UAG#5 comments***
Conclusion: Noted.

T1-031479 from Chair: ***Progress Blockers Workshop Report***
The purpose of this workshop was to review the end-to-end process i.e. from test case specification to validation, in order to identify the potential 'blocking' functions, and make recommendations accordingly. The problem is linked to the lack of available approved tests and the consequent delay to the fulfilment of the criteria necessary to start GCF certification
Conclusion: Noted. Proposed actions in next document see T1-031480.

1.5. Incoming liaison statements

The incoming Liaison Statements were handled in the agenda item corresponding to the topic they address, except the general ones, mentioned here.

T1-031549 from GCF SG: ***LS to ETSI and T1 on TTCN Configuration Manager***

GCF proposed that ETSI should contract one person for Release and Configuration Management. GCF would provide half of the necessaryfunding, i.e. 6 man months subject to 2 key conditions.
· The position is covered by joint funding from GCF and T1/ETSI i.e. 6 man months each.
· Significant progress i.e. results, in the early stages of the contract.
The other half is to be provided by 3GPP.
Conclusion: Noted, see related contribution in T1-031480.

T1-031480 from Chair: ***Post PBW Action***
This is a reaction from the T1 chairman to GCF's LS in T1-031549.
T1 Chair stresses that the 3GPP's 6 man.months would have to be taken from the approved TTCN budget (58 man.months) but that the investment would almost certainly be worth it in terms of man hours saved during regression testing.
T1 is asked to take position on this.
Discussion: The split of the 58 men.months between the different TTCN's activities is given in T1-031317. Mr. Hu agreed to accommodate this "reduction" in TTCN budget in the best way.
Conclusion: T1 agreed to this "deal" and will take 6 man.months from the TTCN resource. T1's answer to GCF is in T1-031575. T1 Chair afternote: The T Chair has asked that the recruiting process is not started until after the T1 Status Report has been presented at T#22 in order that the T Plenary has the opportunity to review and approve the change in allocation of man months.

T1-031575 from T1 Chair: ***Draft LS to GCF SG, ETSI MCC TF 160 (Cc TSG T, GCF UAG) on Release and Configuration Manager for ETSI MCC TF 160***
To accept GCF offer.
ETSI MCC (A. Scrase) should liaise with the GCF Chair to establish the mechanism for the transfer of funds.
Conclusion: Editorially revised to T1-031712

T1-031712 from T1: ***LS to GCF SG, ETSI MCC TF 160 (Cc TSG T, GCF UAG) on Release and Configuration Manager for ETSI MCC TF 160***
Editorial revision of T1-031575
Conclusion: Approved.

1.6. T1 administrative issues

T1-031440 from T1 vice chairman (NTT DoCoMo): ***T1 WIDs***
Discussion: 1481 is a new WI description for Conformance Testing of A-GPS
Conclusion: Noted.

T1-031481 from Spirent: ***Background to A-GPS WID***
This presentation supports the WID for testing A-GPS.
Conclusion: Noted.

T1-031358 from Nokia: ***WID: Conformance Testing of A-GPS***
This WI is to cover testing aspects of "AGPS Minimum Performance Specification Development".
Discussion: A reference is wrong, it should be RP-030308 instead of RP-000308.
Qualcomm to be added.
The title has to be clarified to reflect that only the performance aspects are there, the other signalling aspects are already covered in Rel-99.
Conclusion: Revised to T1-031550.

T1-031550 from Nokia: ***WID: Conformance Testing of A-GPS***
Conclusion: Approved.

T1-031701 from Spirent Communications: ***Presentation on A-GPS***
Conclusion: Noted.

T1-031326 from Chair: ***Future Meeting Schedule***

The future meetings are:

T1 # 22: 2 – 6 Feb 04, Hyderabad, India, Motorola
T1 # 23: 10 – 14 May 04 Beijing, DaTang Mobile
T1 # 24: 26 – 31 Jul 04, Canada, (TBC), NA Friends of 3GPP
T1# 25: 1 – 4 Nov 04, TBD

Discussion: Some meetings seem to last just 4 days: this is just a test to check who was following the presentation, sadly only one delegate noticed and he was a first timer to T1.
Conclusion: Noted. Afternote: T1#25 will probably be hosted by the European Friends of 3GPP and should take place the week 25 – 29 Oct 04.

2. RF Functional Area

T1-031314 from Chair: ***Post T1#20 Open Action Points***
AP 18.6 will be undertaken by R&S (for the uncertainty). To be
AP18.9 closed: T1-031449 and T1-031450 are covering the issue.
AP 20.2: closed, T1-031386 is covering the issue.
AP20.5: closed, T1-031372 is covering the issue.
AP 20.18: closed, T1-031412 is covering the issue.
Conclusion: Noted. All the Aps related to the RF are now closed.

T1-031352 from R4-030834: ***LS to T1/RF on Introduction of phase discontinuity test***
Discussion: Some related CRs were approved at previous T1 meeting on this subject.
Conclusion: Noted.

T1-031372 from Racal Instruments: ***Technical Report: Derivation of test tolerances for multi-cell Radio Resource Management (RRM) conformance tests***
Discussion: The document should be in version 0.1.0 and not in v.1.0.0.
There are embedded documents: this should be avoided.
Headers should reflect to the section titles of 34.121 instead of section numbers.
Conclusion: Revised to T1-031560.

> **T1-031560** from Racal Instruments: ***Technical Report: Derivation of test tolerances for multi-cell Radio Resource Management (RRM) conformance tests***
> Discussion: "no outstanding issue" on the cover page is misleading.
> ***Conclusion:*** Revised to T1-031700
>
> **T1-031700** from T1: ***Technical Report: Derivation of test tolerances for multi-cell Radio Resource Management (RRM) conformance tests***
> ***Conclusion:*** Approved, to be presented at next T plenary

T1-031373 from Racal Instruments: ***Introduction of reference to RRM test tolerances TR*** **(on** 34.121, CR 300, cat F, Rel5)
This adds a reference to 34.902 in 34.121.
Discussion: No CR number on the cover page.
The "RAN" box should be unticked on the cover page.
Conclusion: Revised to 1561.

> **T1-031561** from Racal Instruments: ***Introduction of reference to RRM test tolerances TR*** **(on** 34.121, CR 300r1, cat F, Rel5)
> Revision of T1-031373.
> ***Conclusion:*** Approved.

T1-031374 from Racal Instruments: ***Introduction of Test Tolerances to Cell Reselection tests 8.2.2.1 & 8.2.2.2*** **(on** 34.121, CR 301, cat F, Rel5)
The Test requirements do not allow for the effects of test system uncertainties

Discussion: No CR number on the cover page.
The "RAN" box should be unticked on the cover page.
Conclusion: Revised to 1562.

> **T1-031562** from Racal Instruments: ***Introduction of Test Tolerances to Cell Reselection tests 8.2.2.1 & 8.2.2.2*** **(on** 34.121, CR 301r1, cat F, Rel5)
> Revision of T1-031374.
> ***Conclusion:*** Approved.

T1-031375 from Racal Instruments: ***Introduction of Test Tolerances to Cell Re-selection in CELL_PCH tests 8.3.6.1 & 8.3.6.2*** **(on** 34.121, CR 302, cat F, Rel5)
The Test requirements do not allow for the effects of test system uncertainties
Discussion: No CR number on the cover page.
The "RAN" box should be unticked on the cover page.
Conclusion: Revised to 1563.

> **T1-031563** from Racal Instruments: ***Introduction of Test Tolerances to Cell Re-selection in CELL_PCH tests 8.3.6.1 & 8.3.6.2*** **(on** 34.121, CR 302r1, cat F, Rel5)
> Revision of T1-031375.
> ***Conclusion:*** Approved.

T1-031376 from Racal Instruments: ***Clarification of Downlink Physical Channel in table E.3.1*** **(on** 34.121, CR 303, cat F, Rel5)
Discussion: No CR number on the cover page.
Conclusion: Revised to T1-031565.

> **T1-031565** from Racal Instruments: ***Clarification of Downlink Physical Channel in table E.3.1*** **(on** 34.121, CR 303r1, cat F, Rel5)
> Revision of T1-031376.
> ***Conclusion:*** Approved.

T1-031427 from Motorola: ***FDD inter-frequency cell identification and measurement reporting test case*** **(on** 34.121, CR 309, cat F, Rel5)
This CR implements the test for correct reporting of neighbours in fading propagation conditions for FDD inter frequency measurements.
Discussion: Some spelling errors to be corrected.
This CR applies only to Rel-5 and later: this has to be clearly reflected in the core part of the CR.
Statistical aspects will be included in the revised version.
Conclusion: Revised to T1-031566.

> **T1-031566** from Motorola: ***FDD inter-frequency cell identification and measurement reporting test case*** **(on** 34.121, CR 309r1, cat F, Rel5)
> Revision of T1-031427.
> ***Conclusion:*** Approved.

T1-031428 from Motorola: ***Changes to section 8.4.3, TFC selection requirements for codec mode switch*** **(on** 34.121, CR 310, cat F, Rel5)
The minimum requirement is aligned to the core specification 25.133.
Discussion: This also refers to Rel-5 and later and has to be clearer, and a stand-alone test case has to be created for Rel-5. Statistical aspects will be included in the revised version.
Conclusion: Revised to T1-031567

> **T1-031567** from Motorola: ***Changes to section 8.4.3, TFC selection requirements for codec mode switch*** **(on** 34.121, CR 310r1, cat F, Rel5)
> ***Conclusion:*** Approved

T1-031351 from R4-030804: ***Response LS to T1 on interpretation of UE measurement accuracy***
Discussion: There are some related CRs in 1462, 1463, 1543 to 1545, and 1551.
Conclusion: Noted.

T1-031545 from Rohde & Schwarz: ***Reporting Resolution and Centring***
Unlike RAN4 recommended, R&S propose not to centre the tests and to accept the asymmetry.
Also R&S notice that some tests contain asymmetric tolerances and assume it's a contradiction: there should be either a signed relative accuracy or a symmetrical minimum requirement.
R&S leaves the upper and lower reporting values TBD. Further investigation or an LS to RAN4 is proposed.
Discussion: Problem 2 is left to off-line discussions.
Conclusion: Noted. See actual CRs.

T1-031543 from Rohde & Schwarz: ***Test requirements for RRM CPICH RSCP Intra Frequency Measurement*** **(on** 34.121, CR 327, cat F, Rel5)
Replaces T1-031460.
This CR adds the reporting resolution to the Test Requirements for RRM CPICH RSCP Intra Frequency Measurement.
Discussion: The first sentence of 8.7.1.1.2.5 should be deleted.
Conclusion: Revised to T1-031568

> **T1-031568** from Rohde & Schwarz: ***Test requirements for RRM CPICH RSCP Intra Frequency Measurement*** **(on** 34.121, CR 327r1, cat F, Rel5)
> Revision of T1-031543
> ***Discussion:*** Ericsson wish to have more time for off-line review.
> ***Conclusion:*** Approved.

T1-031544 from Rohde & Schwarz: ***Test requirements for RRM CPICH RSCP Inter Frequency Measurement*** **(on** 34.121, CR 328, cat F, Rel5)
Replaces T1-031461.
Same as previous CR but for Inter frequency measurement.
Discussion: The first sentence of 8.7.1.1.2.5 should be deleted.
Conclusion: Revised to T1-031569

> **T1-031569** from Rohde & Schwarz: ***Test requirements for RRM CPICH RSCP Inter Frequency Measurement*** **(on** 34.121, CR 328r1, cat F, Rel5)
> Revision of T1-031544
> ***Discussion:*** Ericsson wish to have more time for off-line review.
> ***Conclusion:*** Approved.

T1-031462 from Rohde & Schwarz: ***Test requirements for RRM CPICH_Ec/Io Intra Frequency Measurement*** **(on** 34.121, CR 324, cat F, Rel5)
Same as previous CR but for RRM CPICH Ec/Io Intra Frequency Measurement.
Conclusion: Revised to T1-031570.

> **T1-031570** from Rohde & Schwarz: ***Test requirements for RRM CPICH_Ec/Io Intra Frequency Measurement*** **(on** 34.121, CR 324r1, cat F, Rel5)
> Revision of T1-031462
> ***Conclusion:*** Approved.

T1-031463 from Rohde & Schwarz: ***Test requirements for RRM CPICH_Ec/Io Inter Frequency Measurement*** **(on** 34.121, CR 325, cat F, Rel5)
Same as previous but for inter frequency.
Conclusion: Revised to T1-031571

T1-031571 from Rohde & Schwarz: ***Test requirements for RRM CPICH_Ec/Io Inter Frequency Measurement*** **(on** 34.121, CR 325r1, cat F, Rel5)
Same as previous but for inter frequency.
Conclusion: Approved.

T1-031651 from R&S: ***Draft LS to RAN4***
Handled off-line.
Conclusion: Revised to T1-031671

T1-031671 from R&S: ***Draft LS to RAN4 on CPICH Ec/Io relative accuracy***
Revision of T1-031651.
Conclusion: Editorially revised to T1-031697

T1-031697 from T1: ***LS to RAN4 on CPICH Ec/Io relative accuracy***
Editorial revision of T1-031671
Conclusion: Approved.

T1-031356 from Nokia: ***CR to 34.121: Correction to Inter-system Handover from UTRAN FDD to GSM*** **(on** 34.121, CR 298, cat F, Rel5)
Discussed off-line.
Conclusion: Approved.

2.1. FDD issues

T1-031377 from Ericsson, Nokia: ***CR to 34.121: Correction to FDD/FDD Soft Handover test case*** **(on** 34.121, CR 304, cat F, Rel5)
Discussed off-line.
Discussion: CR number missing.
Conclusion: Revised T1-031605

T1-031605 from Ericsson, Nokia: ***CR to 34.121: Correction to FDD/FDD Soft Handover test case*** **(on** 34.121, CR 304r1, cat F, Rel5)
Revision of T1-031377.
Conclusion: Approved.

T1-031386 from Ericsson: ***Correction to RRM test case 8.3.5.3*** **(on** 34.121, CR 308, cat F, Rel5)
The CR completes the TC 8.3.5.3 for RRM (some "[TBD]" replaced by values).
Discussion: Some spelling mistakes and references to be corrected.
Conclusion: Revised to T1-031606.

T1-031606 from Ericsson: ***Correction to RRM test case 8.3.5.3*** **(on** 34.121, CR 308r1, cat F, Rel5)
Revision of T1-031386.
Conclusion: Approved.

T1-031357 from Nokia: ***CR to 34.121: Correction to Power control in DL, initial convergence test case*** **(on** 34.121, CR 299, cat F, Rel5)
Handled off-line.
Conclusion: Approved.

T1-031378 from Anritsu: ***Correction to SFN-SFN observed time difference type 1*** **(on** 34.121, CR 305, cat F, Rel5)
Discussed off-line.
Conclusion: Not approved.

T1-031360 from Nokia: ***Follow-up Database for implementation of core specification CR's in TS 34.121 V.081003***
Just one CR to 25.133 and one to 25.101 from RAN4 at last RAN plenary. CRs on HSDPA.
Conclusion: Noted.

T1-031361 from Nokia: ***Follow-up Database for implementation of core specification CR's in TS 34.122 V.081003***
No new CR on 25.123 (TDD) at last RAN plenary.
Conclusion: Noted.

T1-031449 from Ericsson: ***Introduction of generic test procedure for RRM handover test cases*** **(on** 34.108, CR 272, cat F, Rel99)
The CR adds details for generic set up procedure to be used for RRM intra- and inter-frequency handover testing.
Discussion: "Test-USIM" is not appropriate in this context, it should be "UICC", but this is not specific to this CR and should be replaced all over the spec. AP: M. Fenn volunteered to provide the corresponding CR.
"00(T3212 is set to infinity) 01" is not very clear (the comment in brackets apply to the two first zeros), but again this is in line with the rest of the document.
Some clarifying text to be added on the sentence "The UE shall initially be operated under RF test conditions if not otherwise stated in the initial conditions for the actual test case."
Conclusion: Revised to T1-031607.

> **T1-031607** from Ericsson: ***Introduction of generic test procedure for RRM handover test cases*** **(on** 34.108, CR 272r1, cat F, Rel99)
> Revision of T1-031449
> ***Conclusion:*** Approved

T1-031450 from Ericsson: ***Introduction of generic test procedure for RRM handover test cases*** **(on** 34.108, CR 273, cat A, Rel4)
Mirror CR for Rel-4.
Conclusion: Revised to T1-031608.

> **T1-031608** from Ericsson: ***Introduction of generic test procedure for RRM handover test cases*** **(on** 34.108, CR 273r1, cat A, Rel4)
> Revision of T1-031450
> ***Conclusion:*** Approved

T1-031447 from Ericsson: ***Update of generic test procedure for TX, RX and Performance Requirement*** **(on** 34.108, CR 270, cat F, Rel99)
The sentence "The UE shall be operated under RF test conditions" is changed into "The UE shall initially be operated under RF test conditions if not otherwise stated in the initial conditions for the actual test case" for section 7.3.2 on Test procedure for TX, RX and Performance Requirement without handover.
Discussion: The "consequences if not approved" are partially true and should be clarified.
Conclusion: Revised to T1-031609.

T1-031465 from Rohde & Schwarz: ***A new statistical approach***
Handled off-line.
Conclusion: Noted.

T1-031536 from Agilent: ***Discussion of RF PRACH tests***
Discussed off-line.
Discussion: AP21.2 to Agilent: to bring the discussion paper on RF PRACH to next RAN4 and provide a corresponding CR to T1 at next meeting
Conclusion: Noted.

> **T1-031609** from Ericsson: ***Update of generic test procedure for TX, RX and Performance Requirement*** **(on** 34.108, CR 270r1, cat F, Rel99)
> Revision of T1-031447.
> ***Conclusion:*** Approved.

T1-031448 from Ericsson: ***Update of generic test procedure for TX, RX and Performance Requirement*** **(on** 34.108, CR 271, cat A, Rel4)
Mirror CR for Rel-4.
Conclusion: Revised to T1-031610.

> **T1-031610** from Ericsson: ***Update of generic test procedure for TX, RX and Performance Requirement*** **(on** 34.108, CR 271r1, cat A, Rel4)
> Revision of T1-031448.
> ***Conclusion:*** Approved.

T1-031459 from Rohde & Schwarz: ***12.2 kbit/s RMC is insufficient for BLER testing*** **(on** 34.121, CR 321, cat F, Rel5)
The current definition of the 12.2kbit/s RMC is not usable for testing in all cases, especially for BLER testing when the UL data rate is 12.2 kbit/s sole together with higher DL data rates according to UE capability class. The CR removes in annex C the mandatory use of Test Loop 2 as sole test loop and introduces an informative annex to set up correct measurement channels for all data rate combinations in uplink and downlink.
Discussion: CR number is missing.
Not linked to the CR, Nokia noticed that it has never been clear if all configurations mentioned e.g. in Table C.6.2 (on Measurement channels for BLER tests for UL DL data rate combinations) have to be tested.
Conclusion: Revised to T1-031611.

> **T1-031611** from Rohde & Schwarz: ***12.2 kbit/s RMC is insufficient for BLER testing*** **(on** 34.121, CR 321r1, cat F, Rel5)
> Revision of T1-031459
> ***Conclusion:*** Approved.

T1-031446 from Ericsson: ***Update of initial conditions for RF test cases*** **(on** 34.121, CR 320, cat F, Rel5)
The initialisation of two test cases (5.4.1 on Open Loop Power Control and 6.2 on RF sensitivity test) are corrected so that the UE initially will find the network relatively fast and so that all relevant cell parameters are defined.
Discussion: Off-line discussions requested by Anritsu.
Conclusion: Revised to T1-031612.

> **T1-031612** from Ericsson: ***Update of initial conditions for RF test cases*** **(on** 34.121, CR 320r1, cat F, Rel5)
> Revision of T1-031446.
> ***Conclusion:*** Approved

T1-031445 from Ericsson: ***Correction to RRM test case 8.3.2.1*** **(on** 34.121, CR 319, cat F, Rel5)
This CR removes the editotr's note in TC 8.3.2.1.
Conclusion: Approved.

T1-031603 from Nokia: ***Addition of two new test cases; 7.11 (Demodulation of paging channel (PCH)) and 7.12 (Detection of acquisition indicator (AI)).*** **(on** 34.121, CR 307r1, cat F, Rel5)
Replaces T1-031384
The CR adds two new test cases (7.11 and 7.12) to 34.121 for Demodulation of paging channel (PCH) and Detection of acquisition indicator (AI).
Discussion: This applies only from Rel-4 onwards, as to conform to the core specs.
The section numbers should be changed to avoid conflict.
Conclusion: Revised to T1-031613.

> **T1-031613** from Nokia: ***Addition of two new test cases; 7.11 (Demodulation of paging channel (PCH)) and 7.12 (Detection of acquisition indicator (AI)).*** **(on** 34.121, CR 307r2, cat F, Rel5)
> Revision of T1-031603.
> ***Conclusion:*** Approved.

T1-031538 from Agilent: ***Problems with modulated interferer definition***

Discussed off-line.
Conclusion: Revised to T1-031614.

> **T1-031614** from Agilent: ***Problems with modulated interferer definition***
> Revision of T1-031538.
> ***Conclusion:*** Noted. Generated the draft LS in T1-031653 and the CR in T1-031652.
>
> **T1-031652** from Agilent: ***Correction to W-CDMA modulated interferer definition*** **(on** 34.121, CR 331, cat F, Rel5)
> ***Conclusion:*** For e-mail approval, conditionally to RAN4 answer.
>
> **T1-031653** from Agilent: ***Draft LS to RAN4***
> ***Conclusion:*** Editorially revised to T1-031695
>
> > **T1-031695** from Agilent: ***Draft LS to RAN 4 on correct interpretation of the W-CDMA modulated interferer***
> > Editorial revision of T1-031653
> > ***Discussion:*** Attachments missing
> > ***Conclusion:*** Editorially revised to T1-031698
> >
> > > **T1-031698** from T1: ***Final LS to RAN 4 on correct interpretation of the W-CDMA modulated interferer***
> > > Editorial revision of T1-031695
> > > ***Conclusion:*** Approved.

T1-031539 from Agilent: ***Issues with uplink compressed mode behaviour and measurements***
Discussed off-line/
Discussion: A discussion paper will be brought by Samsung to RAN1.
Conclusion: Noted.

T1-031604 from NTT DoCoMo: ***Correction of clause 8.7.3C UE transmitted power***
(on 34.121, CR 318r1, cat F, Rel5)
Replaces T1-031439.
The CR corrects 2 errors with respect to UE transmitted power test case:
The contents of MEASUREMENT CONTROL message: the IE "Modify" in "Measurement Command" is changed to "SETUP".
2) The contents of MEASUREMENT REPORT message: the IE "AdditionalMeasurementList" is changed to "Not present".
Conclusion: Approved.

T1-031379 from Anritsu: ***Correction to F.1.5 Requirements for support of RRM*** **(on** 34.121, CR 306, cat F, Rel5)
Handled off-line
Conclusion: Revised to T1-031627.

> **T1-031627** from Anritsu: ***Correction to F.1.5 Requirements for support of RRM*** **(on** 34.121, CR 306r1, cat F, Rel5)
> Revision of T1-031379
> ***Conclusion:*** Approved.

T1-031506 from Anritsu: ***Correction for Random Access Test Case***
Handled off-line
Conclusion: Revised.

> **T1-031628** from NTT: ***Draft LS***
> Handled off-line

Conclusion: Revised to T1-031693

T1-031629 from NTT: ***CR to 34*** **(on** 34.121, CR 330,)
Handled off-line
Conclusion: Revised to T1-031692

T1-031693 from Anritsu: ***LS to RAN4 on the value of Maximum allowed UL TX power for Random Access test cases***
Revision of T1-031628
Discussion: "T1/RF-SWG" to be replaced by T1.
Attachment missing.
2nd action point: "to accept" to be changed in "to make"
Conclusion: Editorially revised to T1-031699

T1-031699 from T1: ***Final LS to RAN4 on the value of Maximum allowed UL TX power for Random Access test cases***
Editorial revision of T1-031693
Conclusion: Approved.

T1-031692 from Anritsu: ***Correction on Random Access test cases*** **(on** 34.121, CR 330r1, cat F, Rel5)
Revision of T1-031629
Conclusion: Approved.

2.2. TDD issues

T1-031407 from Siemens (Roke): ***Addition of LCR GSM neighbour reporting*** **(on** 34.122, CR 181, cat F, Rel4)
The CR adds the corresponding test case.
Discussion: CR number missing on the cover page.
Conclusion: Revised to T1-031615

T1-031615 from Siemens (Roke): ***Addition of LCR GSM neighbour reporting*** **(on** 34.122, CR 181r1, cat F, Rel4)
Revision of T1-031407
Conclusion: Approved.

T1-031408 from Siemens (Roke): ***Addition of LCR GSM handover test*** **(on** 34.122, CR 182, cat F, Rel4)
The CR aligns the TC to the core spec.
Discussion: "Note: 10.x.y.z in the IE description refers to clauses in TS 25.331 [9]." To be changed. CR number missing.
Conclusion: Revised to T1-031616

T1-031616 from Siemens (Roke): ***Addition of LCR GSM handover test*** **(on** 34.122, CR 182 r1, cat F, Rel4)
Revision of T1-031408
Conclusion: Approved.

T1-031409 from Siemens (Roke): ***Update to LCR GSM RSSI measurement*** **(on** 34.122, CR 183, cat F, Rel4)
The CR aligns 34.122 to the core spec.
Discussion: CR number missing on the cover page.
Conclusion: Revised to T1-031617.

T1-031617 from Siemens (Roke): ***Update to LCR GSM RSSI measurement*** **(on** 34.122, CR 183 r1, cat F, Rel4)
Revision of T1-031409
Conclusion: Approved.

T1-031410 from Siemens (Roke): ***Update to inter frequency measurements*** **(on** 34.122, CR 184, cat F, Rel4)

The CR aligns 34.122 to the core spec.
Discussion: CR number missing on the cover page.
Conclusion: Revised to T1-031618.

> **T1-031618** from Siemens (Roke): ***Update to inter frequency measurements*** **(on** 34.122, CR 184 r1, cat F, Rel4)
> Revision of T1-031410
> ***Conclusion:*** Approved.

T1-031411 from Siemens (Roke): ***Correction of LCR ISCP test case*** **(on** 34.122, CR 185, cat F, Rel4)
The CR aligns 34.122 to the core spec.
Discussion: CR number missing on the cover page.
Conclusion: Revised to T1-031619.

> **T1-031619** from Siemens (Roke): ***Correction of LCR ISCP test case*** **(on** 34.122, CR 185 r1, cat F, Rel4)
> Revision of T1-031411
> ***Conclusion:*** Approved.

2.3. Release Independent WI

T1-031434 from NTT DoCoMo, Fujitsu, Panasonic: ***Clause 4.4 Channel arrangement for DS-CDMA Introduction in the 800 MHz Band*** **(on** 34.121, CR 315, cat F, ind)
There is a discussion paper and a CR.
The discussion paper explains that Japan is about to introduce DS-CDMA into 800MHz band, so DoCoMo propose a series of CRs to be approved conditionally to RAN4#29 and RAN2#39 decisions on corresponding CRs.
The CR introduces Band VI (800MHz) band in 34.121.
Discussion: The CR category should also be B.
Conclusion: Revised to T1-031552

> **T1-031552** from NTT DoCoMo, Fujitsu, Panasonic: ***Clause 4.4 Channel arrangement for DS-CDMA Introduction in the 800 MHz Band*** **(on** 34.121, CR 315r1, cat B, ind)
> Revision of T1-031434.
> ***Conclusion:*** For e-mail approval, wait for RAN2 and RAN4 decisions on corresponding CRs.

> **T1-031433** from NTT DoCoMo: ***Correction of clause 4.2 Frequency bands*** **(on** 34.121, CR 314, cat F, ind)
> The CR introduces DS-CDMA into 800MHz band in Japan. Frequency bands in 34.121 clause 4.2 is not consistent with 25.101.
> ***Discussion:*** The CR category is wrong, it's not a correction but it is an addition of a new feature (category B). The title should be corrected.
> ***Conclusion:*** Revised to 1551

> **T1-031551** from NTT DoCoMo: ***Correction of clause 4.2 Frequency bands*** **(on** 34.121, CR 314r1, cat B, ind)
> Revision of T1-031358.
> ***Conclusion:*** Approved.

T1-031435 from NTT DoCoMo: ***DS-CDMA Introduction in the 800 MHz Band*** **(on** 34.121, CR 316, cat F, ind)
Discussion: CR category should be B.
Conclusion: Revised to T1-031553.

> **T1-031553** from NTT DoCoMo: ***DS-CDMA Introduction in the 800 MHz Band*** **(on** 34.121, CR 316r1, cat B, ind)
> Revision of T1-031435.
> ***Conclusion:*** Approved.

T1-031436 from NTT DoCoMo: ***Test frequencies of UMTS800MHz band VI*** **(on** 34.108, CR 267, cat B, ind)
Corresponding CR for 34.108 rel99.

Discussion: The CR number on the coverpage.
Conclusion: Revised to T1-031554

> **T1-031554** from NTT DoCoMo: ***Test frequencies of UMTS800MHz band VI*** **(on** 34.108, CR 267r1, cat B, ind)
> Revision of T1-031436.
> ***Conclusion:*** For e-mail approval (wait for RAN2 and RAN4 approval).

T1-031437 from NTT DoCoMo: ***Test frequencies of UMTS800MHz band VI*** **(on** 34.108, CR 268, cat A, ind)
Corresponding CR for 34.108 rel-4.
Discussion: The CR number on the coverpage.
"…to operate in one of three paired bands…" to be changed into "…four…".
Conclusion: Revised to T1-031555

> **T1-031555** from NTT DoCoMo: ***Test frequencies of UMTS800MHz band VI*** **(on** 34.108, CR 268r1, cat A, ind)
> Revision of T1-031437.
> ***Conclusion:*** For e-mail approval. Deadline is Nov. the 28th . The T1 RF convenor will send an e-mail to the T1 RF list to tell about RAN2 and 4 decisions on Nov. the 24th

T1-031438 from NTT DoCoMo: ***Correction and maintenance of Annex H and DS-CDMA Introduction in the 800 MHz Band*** **(on** 34.121, CR 317, cat F, ind)
Discussion: The reference [23] is to 25.101 rel-5. It should be corrected to 25.101 rel-6.
Conclusion: Revised to T1-031556.

> **T1-031556** from NTT DoCoMo: ***Correction and maintenance of Annex H and DS-CDMA Introduction in the 800 MHz Band*** **(on** 34.121, CR 317r1, cat B, ind)
> Revision of T1-031438.
> ***Conclusion:*** Approved.

2.4. HSDPA TDD

T1-031464 from Rohde & Schwarz: ***HSDPA RF testing***
This contribution contains a first proposal for HSDPA RF tests, the one on "Demodulation of HS-DSCH (Fixed Reference Channel), Single Link performance".
Discussion: The order for document opening is:
"HSDPA cover", then "HSDPA-test description", then "Annex F63Statistic", then "Annex X Verification test", and then the other ones are for information.
Conclusion: Noted. Companies are invited to study the subject.

T1-031412 from Siemens (Roke): ***Addition of TDD HSDPA section & creation Rel 5*** **(on** 34.122, CR 186, cat B, Rel5)
The CR adds new sections to cover test cases for support of HSDPA. Also new sentence in 'scope' added relating to handling of release 5 features.
Discussion: CR number is missing on the cover page.
The sentence "For example HSDPA tests shall only be performed on mobiles declared to be "release 5" or later, that are supposed to support HSDPA." Is ambiguous, as it might be understood that all the Release 5 or later mobiles have to support HSDPA, which is not the case.
It was agreed to have one single version to cover Release 99, Rel-4 and Rel-5 of 34.122.
AP21.3 to MCC: to create two CRs to delete technical content of v.3.x.y and v.4.z.t and replace by a pointer to version 5.u.v.
Conclusion: Revised to T1-031620.

> **T1-031620** from Siemens (Roke): ***Addition of TDD HSDPA section & creation Rel 5*** **(on** 34.122, CR 186r1, cat B, Rel5)
> Revision of T1-031412

Conclusion: Approved.

T1-031413 from Siemens (Roke): ***HSDPA HS DSCH throughput (fixed and variable)*** **(on** 34.122, CR 187, cat B, Rel5)
The CR adds a new section to cover HS-DSCH throughput for Fixed Reference Channels
Discussion: CR number missing.
The method of test, test requirements and procedures to be changed to FFS.
Conclusion: Revised to T1-031621.

> **T1-031621** from Siemens (Roke): ***HSDPA HS DSCH throughput (fixed and variable)*** **(on** 34.122, CR 187r1, cat B, Rel5)
> Revision of T1-031413
> ***Conclusion:*** Approved.

T1-031414 from Siemens (Roke): ***Addition of Reporting of HS DSCH CQI*** **(on** 34.122, CR 188, cat B, Rel5)
The CR adds a new section to cover Reporting of HS-DSCH Channel Quality Indicator.
Discussion: The summary of change is not correct, and the CR number is missing.
Same comment as above.
Conclusion: Revised to T1-031622.

> **T1-031622** from Siemens (Roke): ***Addition of Reporting of HS DSCH CQI*** **(on** 34.122, CR 188r1, cat B, Rel5)
> Revision of T1-031414
> ***Conclusion:*** Approved.

T1-031415 from Siemens (Roke): ***Addition of HS-SCCH Detection Performance*** **(on** 34.122, CR 189, cat B, Rel5)
The CR adds a new section on HS-SCCH Detection Performance.
Discussion: Same comments as above.
Conclusion: Revised to T1-031623.

> **T1-031623** from Siemens (Roke): ***Addition of HS-SCCH Detection Performance*** **(on** 34.122, CR 189r1, cat B, Rel5)
> Revision of T1-031415
> ***Conclusion:*** Approved.

2.5. FDD again

T1-031429 from Motorola: ***Performance requirement for HSDPA skeleton section added*** **(on** 34.121, CR 311, cat F, Rel5)
The CR includes HSDPA abbreviations, definitions and equations, measurement channels, propagation conditions and downlink physical channels. Plus new sections added, to allow additional tests required for support of HSDPA.
Discussion: The references to section C.6 have to be changed because changed in the original CR.
Conclusion: Revised to T1-031624.

> **T1-031624** from Motorola: ***Performance requirement for HSDPA skeleton section added*** **(on** 34.121, CR 311r1, cat F, Rel5)
> Revision of T1-031429.
> ***Conclusion:*** Approved.

T1-031430 from Motorola: ***New test requirements for Demodulation of HS-DSCH (fixed reference channel) single link performance*** **(on** 34.121, CR 312, cat F, Rel5)
The CR adds new UE HSDPA performance requirements (fixed reference channel) to 34.121 based on requirements in 25.101
Discussion: "FFS" has to be put for the test requirements, methods, etc.
It has to be clarified that this applies to Rel-5 and later.
Conclusion: Revised to T1-031625.

T1-031625 from Motorola: ***New test requirements for Demodulation of HS-DSCH (fixed reference channel) single link performance*** **(on** 34.121, CR 312r1, cat F, Rel5)
Revision of T1-031430.
Conclusion: Approved.

T1-031431 from Motorola: ***New test requirements for reporting of HS-DSCH Channel Quality Indicator (CQI) AWGN propagation conditions*** **(on** 34.121, CR 313, cat F, Rel5)
The CR adds New Performance requirements for the HSDPA Fixed Reference Channel (FRC) to 34.121 based on requirements in 25.101
Discussion: Same comments.
Conclusion: Revised to T1-031626

T1-031626 from Motorola: ***New test requirements for reporting of HS-DSCH Channel Quality Indicator (CQI) AWGN propagation conditions*** **(on** 34.121, CR 313r1, cat F, Rel5)
Revision of T1-031431.
Conclusion: Approved.

T1-031542 from NECA: ***Clarification of the definition of reference sensitivity level*** **(on** 34.121, CR 297, cat F, All)
Conclusion: Not approved.

T1-031564 from Racal Instruments: ***Introduction of Test Tolerances to Cell Re-selection in URA_PCH tests 8.3.7.1 & 8.3.7.2*** **(on** 34.121, CR 329, cat F, Rel5)
Discussion: The TR is in T1-031560.
Conclusion: Approved.

3. Sig Protocol Functional Area

T1-031314 from Chair: ***Post T1#20 Open Action Points***
AP 19.2: Closed
AP 19.3: Closed by T1-031529
AP 19.5: Closed, the corresponding Test case has been de-prioritised
AP 19.7: Closed at T1#20
AP 20.1: still open
AP 20.3: still open
AP 20.7: still open
AP 20.8: Closed by T1-031524
AP 20.9: Closed
AP 20.10: Closed by T1-031513
AP 20.11: Closed and corresponding CRs incorporated.
AP 20.12: Closed
AP 20.13: closed by T1-031586
AP 20.16: Closed
AP 20.17: Closed by T1-031401
Conclusion: Noted. All the Aps related to the RF are now closed.

3.1. Process for handling of 34.123-3

T1-031586 from Anritsu: ***3GPP TTCN ATS (34.123-3) Integration Plan***
Replaces T1-031559.
The sheet 1 of the Excel document contains an organisation of the work for the handling of successive versions of 34.123-3.
The actual proposed calendar is shown in the MS Project file.
Discussion: On line 3, the "3x1 release" are just working documents, not official versions.

AP 21.1: One day meeting has to be organised between the System Simulator manufacturers, ETSI and other people actively working on defining the test cases.
Conclusion: See the other proposal, from Nokia, in T1-031548.

T1-031548 from Nokia: ***Release and Configuration Management***
Another process, based on a 6 weekly production release cycle, is proposed by Nokia.
Discussion: Both in the Nokia and the Anritsu proposals, a new (unofficial) version is produced every second week, based on CRs not yet officially approved at TSG T plenary. If a CR is rejected by TSG T, then it should be "withdrawn" from 34.123-3, but T1 view is that the risk is low enough not to have a special handling for 34.123-3 CRs.
The process will be documented in the PRD.
Whether GCF rely on the last official version or on whatever interim version is their choice.
There are lot of commonalities between Anritsu and Nokia's proposal (mainly a rapid production of interim versions, every second week), so a merging will be easily possible.
The major difference is that in Nokia, there are two branches at a given point (the "normal" one and the "production" one).
The balance between the risk of having parallel branches and the benefit it might introduce has to be discussed off-line.
Conclusion: There is a consensus in T1 on the idea in T1-031586 and T1-031548. The detail proposal will be elaborated off-line.

T1-031711 from T1: ***T1-12 Version 12 on Process for Approval and Maintenance of TTCN***
The final process, elaborated off-line, is reported here.
Conclusion: Approved. AP21.9 to MCC: to clean up the document and put it on the server.

3.2. Review incoming liaison statements and other external reports

T1-031492 from GCF Steering Group: ***LS about PS verification within T1***
GCF asked T1 to assess the impact on the test delivery time within T1 if the verification of PS branch were made mandatory. This will be analysed by GCF at the next GCF UAG meeting.
GCF also asked T1 to consider the GCF UAG feedback in the 3GPP decision.
Discussion: For the sig session.
Both branches are going to be verified.
Conclusion: Answered in T1-031588.

T1-031588 from Chair: ***Draft LS to GCF UAG on Advice on the use of TS 34.123-3 versions for Validation Purposes***
Proposed answer to T1-031492.
UAG is asked to consider that reference to the latest iWD (with any relevant later approved T1 CRs) at the time of testing would be more appropriate than referencing the latest formal release of TS 34.123-3, where this situation arises. They should update the relevant section in the GCF OP accordingly.
Conclusion: Editorially revised to T1-031713

T1-031713 from T1: ***LS to GCF UAG on Advice on the use of TS 34.123-3 versions for Validation Purposes***
Editorial revision of T1-031588
Conclusion: Approved.

T1-031350 from R2-032042: ***Reply LS on addition of 768kbps bearer to TS 34.108***
RAN2 acknowledge T1's addition of 768kbps bearer to TS 34.108.
To increase the test coverage, they believe that a similar RAB combination with 384kbps and 2 DL DPCHs should be included in 34.108. RAN2 intends to provide such a RAB combination in RAN2#38.
Discussion: "2DL DPCH" is not yet taken into account at T1.
Conclusion: Noted.

T1-031349 from R1-030953: ***Reply LS on addition of 768kbps bearer to TS 34.108***

RAN1 also agree with T1's addition but also ask T1 to consider adding the 20 ms alternative in line with the draft CR they sent attached to this LS.
They agree to have 768kbps RAB combination in 34.108 whereas RAN2 think it is best suited for 25.993…
Conclusion: Noted.

T1-031510 from R2-032258: ***Reply LS on addition of 768kbps bearer to TS 34.108***
RAN1 had concluded that the RAB combination should include a 20 ms TTI alternative and that this updated RAB combination should be included in 34.108 Rel-4. Having the 768kbps bearer in 34.108 Rel-4 would mean that it has a higher priority than HSDPA RABs. As the 768kbps bearer was not considered to have such a high priority, RAN2 recommends to add the 768kbps bearer in 34.108 Rel-5.
Conclusion: Answered in T1-031590.See T1-031441 on this.

> **T1-031441** from Nokia: ***CR 34.108 Rel-4: Addition of Bearer combination for Interactive/background UL 64 kbps DL 768 kbps for Rel-5*** **(on** 34.108, CR 269, cat F, Rel4)
> Following RAN1 and 2 recommendations, the bearer combination for Interactive/background UL 64 kbps DL 768 kbps is added into Annex B on RAB combinations for Rel-5.
> ***Discussion:*** The corresponding TC for frozen TTCN will be provided by Nokia and Nortel.

Test Case and TTCN CRs to all RABs listed in annex B have to be provided within one year (this is extended six months).
Conclusion: Approved.

> **T1-031590** from Nokia: ***Draft LS to RAN1, RAN2 (Cc RAN) on addition of 768kbps bearer to TS 34.108***
> To inform them about approval of the CR in T1-031441.
> ***Conclusion:*** Editorially revised to T1-031703
>
> > **T1-031703** from T1: ***LS to RAN1, RAN2 (Cc RAN) on addition of 768kbps bearer to TS 34.108***
> > Editorial revision of T1-031590
> > ***Conclusion:*** Approved.

T1-031576 from : ***Summary of e-mail approval for Sig maters***
This report the CRs approved by e-mail between T1#21 and T#21.
Discussion: T1-031158 and T1-031159 were withdrawn by Nokia.
Conclusion: Noted.

3.3. TDD

T1-031417 from Siemens AG, CATT/CCSA: ***Summary of CRs to cover TDD (3.84 Mcps and 1.28 Mcps)***
This document summarizes all tdocs presented at T1#21 on TDD for 34.108, 34.123-1 and for 34.123-2.
Conclusion: Revised to T1-031643

T1-031643 from Siemens AG, CATT/CCSA: ***Summary of CRs to cover TDD (3.84 Mcps and 1.28 Mcps)***
Conclusion: Noted, all CRs listed here have been approved.

T1-031335 from CATT/CCSA: ***Addition of Default message contents for TDD*** **(on** 34.108, CR 251, Rel4)
Discussion: CR cover page incorrect.
Conclusion: Replaced by T1-031659

T1-031336 from CATT/CCSA: ***Addition of Default message contents for TDD*** **(on** 34.108, CR 252, Rel4)
Discussion: CR cover page incorrect.
Conclusion: Replaced by T1-031660

T1-031337 from CATT/CCSA: ***Addition of Default message contents for TDD*** **(on** 34.108, CR 253, Rel4)
Discussion: CR cover page incorrect.
Conclusion: Replaced by T1-031661

T1-031338 from CATT/CCSA: ***Addition of Default message contents for TDD*** **(on** 34.108, CR 254, Rel4)
Discussion: CR cover page incorrect.
Conclusion: Replaced by T1-031662

T1-031339 from CATT/CCSA: ***Addition of Default message contents for TDD*** **(on** 34.108, CR 255, Rel4)
Discussion: CR cover page incorrect.
Conclusion: Replaced by T1-031663

T1-031340 from CATT/CCSA: ***Addition of Default message contents for TDD*** **(on** 34.108, CR 256, Rel4)
Discussion: CR cover page incorrect.
Conclusion: Replaced by T1-031664

T1-031341 from CATT/CCSA: ***Addition of Default message contents for TDD*** **(on** 34.108, CR 257, Rel4)
Discussion: CR cover page incorrect.
Conclusion: Replaced by T1-031665

T1-031343 from CATT/CCSA: ***Section 7.1.1: correction of coding of the Target Channel Type Field on FACH for TDD*** **(on** 34.123-1, CR 584, Rel5)
Discussion: CR cover page incorrect.
Conclusion: Replaced by T1-031667

T1-031418 from Siemens AG: ***Description and corrections of channels for minimum performance levels, TDD mode.*** **(on** 34.108, CR 265, cat F, Rel99)
Conclusion: Revised to T1-031644

T1-031419 from Siemens AG: ***Description and corrections of channels for minimum performance levels, TDD mode.*** **(on** 34.108, CR 266, cat F, Rel4)
Conclusion: Revised to T1-031645

T1-031420 from Siemens AG: ***Corrections and updates on 8.1 RRC Connection Management Procedure for TDD mode*** **(on** 34.123-1, CR 609, cat F, Rel5)
Conclusion: Revised to T1-031646

T1-031421 from Siemens AG: ***Corrections and updates on 8.1.6 RRC Connection Management Procedure for TDD mode, Direct Transfer*** **(on** 34.123-1, CR 610, cat F, Rel5)
Conclusion: Revised to T1-031647

T1-031422 from Siemens AG: ***Corrections and updates on 8.2.1 Radio Bearer control procedure, Radio Bearer Establishment for TDD mode*** **(on** 34.123-1, CR 611, cat F, Rel5)
Conclusion: Revised to T1-031648

T1-031423 from Siemens AG: ***Corrections and updates on 8.2.2 Radio Bearer control procedure, Radio Bearer Reconfiguration for TDD mode*** **(on** 34.123-1, CR 612, cat F, Rel5)
Conclusion: Revised to T1-031649

T1-031424 from Siemens AG: ***Correction of references for section 18, RAB testing of TDD 1.28 Mcps option*** **(on** 34.123-1, CR 613, cat F, Rel5)
Conclusion: Revised to T1-031650

T1-031644 from Siemens AG: ***Description and corrections of channels for minimum performance levels, TDD mode.*** **(on** 34.108, CR 265r1, cat F, Rel99)
Revision of T1-031418
Conclusion: Approved.

T1-031645 from Siemens AG: ***Description and corrections of channels for minimum performance levels, TDD mode.*** **(on** 34.108, CR 266r1, cat F, Rel4)
Revision of T1-031419
Conclusion: Approved.

T1-031646 from Siemens AG: ***Corrections and updates on 8.1 RRC Connection Management Procedure for TDD mode*** **(on** 34.123-1, CR 609r1, cat F, Rel5)
Revision of T1-031420
Conclusion: Approved.

T1-031647 from Siemens AG: ***Corrections and updates on 8.1.6 RRC Connection Management Procedure for TDD mode, Direct Transfer*** **(on** 34.123-1, CR 610r1, cat F, Rel5)
Revision of T1-031421
Conclusion: Approved.

T1-031648 from Siemens AG: ***Corrections and updates on 8.2.1 Radio Bearer control procedure, Radio Bearer Establishment for TDD mode*** **(on** 34.123-1, CR 611r1, cat F, Rel5)
Revision of T1-031422
Conclusion: Approved.

T1-031649 from Siemens AG: ***Corrections and updates on 8.2.2 Radio Bearer control procedure, Radio Bearer Reconfiguration for TDD mode*** **(on** 34.123-1, CR 612r1, cat F, Rel5)
Revision of T1-031423
Conclusion: Approved.

T1-031650 from Siemens AG: ***Correction of references for section 18, RAB testing of TDD 1.28 Mcps option*** **(on** 34.123-1, CR 613r1, cat F, Rel5)
Revision of T1-031424
Conclusion: Approved.

T1-031659 from CATT/CCSA: ***Addition of Default message contents for TDD*** **(on** 34.108, CR 251r1, cat F, Rel4)
Replaces T1-031335
Conclusion: Approved.

T1-031660 from CATT/CCSA: ***Addition of Default message contents for TDD*** **(on** 34.108, CR 252 r1, cat F, Rel4)
Replaces T1-031336
Conclusion: Approved.

T1-031661 from CATT/CCSA: ***Addition of Default message contents for TDD*** **(on** 34.108, CR 253 r1, cat F, Rel4)
Replaces T1-031337
Conclusion: Approved.

T1-031662 from CATT/CCSA: ***Addition of Default message contents for TDD*** **(on** 34.108, CR 254 r1, cat F, Rel4)
Replaces T1-031338
Conclusion: Approved.

T1-031663 from CATT/CCSA: ***Addition of Default message contents for TDD*** **(on** 34.108, CR 255 r1, cat F, Rel4)
Replaces T1-031339
Conclusion: Approved.

T1-031664 from CATT/CCSA: ***Addition of Default message contents for TDD*** **(on** 34.108, CR 256 r1, cat F, Rel4)
Replaces T1-031340
Conclusion: Approved.

T1-031665 from CATT/CCSA: ***Addition of Default message contents for TDD*** **(on** 34.108, CR 257 r1, cat F, Rel4)

Replaces T1-031341
Conclusion: Approved.

T1-031666 from CATT/CCSA: ***Addition of Default message contents for TDD*** **(on** 34.108, CR 258 r1, cat F, Rel4)
Replaces T1-031342
Conclusion: Approved.

T1-031667 from CATT/CCSA: ***Section 7.1.1: correction of coding of the Target Channel Type Field on FACH for TDD*** **(on** 34.123-1, CR 584 r1, Rel5)
Replaces T1-031343
Conclusion: Approved.

3.4. TS 34.108

T1-031451 from Ericsson: ***Correction of CM TGD parameter*** **(on** 34.108, CR 274, cat F, Rel99)
The CR changes the parameter TGD from 0 to "undefined" in section 6.8 as TGD possible values are 15 to 269 and "undefined".
Discussion: ASN.1 coding for undefined is "270" so it has impact on TTCN, but this does not impact P1.
Conclusion: Approved.

> **T1-031452** from Ericsson: ***Correction of CM TGD parameter*** **(on** 34.108, CR 275, cat A, Rel4)
> Mirror CR for Rel4.
> ***Discussion:*** The CR category should be A on the cover page.
> ***Conclusion:*** Revised to T1-031591
>
> **T1-031591** from Ericsson: ***Correction of CM TGD parameter*** **(on** 34.108, CR 275r1, cat A, Rel4)
> Revision of T1-031452
> ***Conclusion:*** Approved.

T1-031526 from Ericsson: ***Correction of TFCS for radio bearer combination 6.10.2.4.1.51b*** **(on** 34.108, CR 282, cat F, Rel99)
For this RAB combination, the uplink TFCS have been changed to follow the principles used for all other RAB combinations, i.e. to first list the TFC where transport format for the DCCH is TF0 and then TF1.
Discussion: There's no TTCN impact.
Conclusion: Approved.

> **T1-031527** from Ericsson: ***Correction of TFCS for radio bearer combination 6.10.2.4.1.51b*** **(on** 34.108, CR 283, cat A, Rel4)
> Mirror CR for Rel-4.
> ***Conclusion:*** Approved.

T1-031546 from Ericsson: ***Update of default messages for RRC CONNECTION SETUP and SECURITY MODE COMMAND*** **(on** 34.108, CR 263r1, cat F, Rel99)
Replaces T1-031387.
The CR corrects the Default RRC Message Contents and the Default Message Contents for RF, both for FDD and TDD.
Discussion: It has a TTCN impact on Package 1.
Conclusion: Approved.

> **T1-031547** from Ericsson: ***Update of default messages for RRC CONNECTION SETUP and SECURITY MODE COMMAND*** **(on** 34.108, CR 264r1, cat A, Rel4)
> Replaces T1-031388.
> Mirror CR of T1-031546.
> ***Conclusion:*** Approved.

T1-031470 from Motorola & MCC 160: ***Corrections to default message contents of Radio Bearer Release*** **(on** 34.108, CR 276, cat F, Rel99)
This CR: corrects a typo In RRC connection Setup message, and include, in Radio Bearer Release message for:
Conditions A4 & A6 – UL DCH 1 and DL DCH 5
Conditions A5 & A6 – UL/DL Common Transport Channel Information
- Conditions A7 & A8 – UL Common Transport Channel Information
Discussion: There is no impact on TTCN, and it concerns Package 1 (high priority).
Conclusion: Approved.

> **T1-031471** from Motorola & MCC 160: ***Corrections to default message contents of Radio Bearer Release*** **(on** 34.108, CR 277, cat F, Rel4)
> Mirror CR for Rel-4.
> ***Discussion:*** It should be category A.
> ***Conclusion:*** Revised to T1-031594.
>
> **T1-031594** from Motorola & MCC 160: ***Corrections to default message contents of Radio Bearer Release*** **(on** 34.108, CR 277r1, cat F, Rel4)
> Revision of T1-031471
> ***Conclusion:*** Approved.

T1-031380 from Nokia: ***CR 34.108 R99: $EF_{RPLMNACT}$ (RPLMN Last used Access Technology) removed*** **(on** 34.108, CR 261, cat F, Rel99)
The CR removes the Elementary File $EF_{RPLMNACT}$ from 34.108 as it was removed by T3 from TS 31.102 (T3-030727 and T3-030728).
Discussion: No impact on TTCN
Conclusion: Approved.

> **T1-031381** from Nokia: ***CR 34.108 Rel-4: $EF_{RPLMNACT}$ (RPLMN Last used Access Technology) removed*** **(on** 34.108, CR 262, cat A, Rel4)
> Mirror CR for Rel-4.
> ***Conclusion:*** Approved.

T1-031592 from Anite: ***34.108 R99 updates*** **(on** 34.108, CR 259r1, cat F, Rel99)
Revision of T1-031362.
The PAGING TYPE 1, RRC CONNECTION REQUEST and RRC CONNECTION SETUP messages are updated so that the fields are correct and the note refers to the change in UE Identity IE.
Discussion: The cover page is incorrect.
There is no impact on TTCN (already updated).
Conclusion: Revised to T1-031595

> **T1-031595** from Anite: ***CR on PAGING TYPE 1, RRC CONNECTION REQUEST and RRC CONNECTION SETUP messages for MT RR Connection*** **(on** 34.108, CR 259r2, cat F, Rel99)
> Revision of T1-031592.
> ***Conclusion:*** Approved.
>
> **T1-031593** from Anite: ***34.108 Rel-4 updates*** **(on** 34.108, CR 260r1, cat A, Rel4)
> Revision of T1-031363.
> Mirror CR for Rel-4.
> ***Discussion:*** The cover page is incorrect (CR number and revision number missing, category should be changed to A).
> ***Conclusion:*** Revised to T1-031596
>
> **T1-031596** from Anite: ***CR on PAGING TYPE 1, RRC CONNECTION REQUEST and RRC CONNECTION SETUP messages for MT RR Connection*** **(on** 34.108, CR 260r2, cat A, Rel4)
> Revision of T1-031593.

Conclusion: Approved.

T1-031482 from Anite: ***Modification to default DPCCH_Power_offset value*** **(on** 34.108, CR 278, cat F, Rel99)
DPCCH power offset value is changed from –6 to –80 db so that the DPCCH initial power expected of the UE is within the limit of what is permitted (see TS 25.101).
Discussion: Problems with the cover page. The impacted section title has to be reflected in the CR itself (not just on the cover page).
It has impact on TTCN, and affects P1 and P2.
Conclusion: Revised to T1-031597.

> **T1-031597** from Anite: ***Modification to default DPCCH_Power_offset value*** **(on** 34.108, CR 278r1, cat F, Rel99)
> Revision of T1-031482.
> ***Discussion:*** Changes to TDD should be mentioned on the T1 reflector from now on.
> ***Conclusion:*** Approved.

> **T1-031483** from Anite: ***Modification to default DPCCH_Power_offset value*** **(on** 34.108, CR 279, cat F, Rel4)
> Mirror CR for Rel-4.
> ***Conclusion:*** Revised to T1-031598.

> **T1-031598** from Anite: ***Modification to default DPCCH_Power_offset value*** **(on** 34.108, CR 279r1, cat A, Rel4)
> Revision of T1-031483.
> ***Conclusion:*** Approved.

T1-031389 from Ericsson: ***New RLC test case on reconfiguration of RLC parameters by upper layers*** **(on** 34.123-1, CR 601, cat F, Rel5)
Handled off-line.
Conclusion: Revised to T1-031631

> **T1-031631** from Ericsson: ***New RLC test case on reconfiguration of RLC parameters by upper layers*** **(on** 34.123-1, CR 601r1, cat F, Rel5)
> Revision of T1-031389
> ***Discussion:*** A reference was corrected in step 15.
> ***Conclusion:*** Approved.

> **T1-031395** from Ericsson: ***New RLC test case on reconfiguration of RLC parameters by upper layers*** **(on** 34.123-2, CR 121, cat F, Rel5)
> Corresponding CR for 34.123-2
> ***Conclusion:*** Approved.

T1-031392 from Ericsson: ***Introduction of test cases on A-GPS positioning*** **(on** 34.123-1, CR 604, cat F, Rel5)
TC are introduced to cover A-GPS.
Handled off-line
Conclusion: Revised to T1-031632

> **T1-031632** from Ericsson: ***Introduction of test cases on A-GPS positioning*** **(on** 34.123-1, CR 604r1, cat F, Rel5)
> Revision of T1-031392
> ***Conclusion:*** Approved.

T1-031398 from Ericsson: ***Introduction of test cases on A-GPS positioning*** **(on** 34.123-2, CR 124, cat F, Rel5)
Corresponding CR of T1-031632 for 34.123-2.
Handled off-line.

Conclusion: Revised to T1-031633

> **T1-031633** from Ericsson: ***Introduction of test cases on A-GPS positioning*** **(on** 34.123-2, CR 124r1, cat F, Rel5)
> Revision of T1-031398.
> Corresponding CR of T1-031632.
> ***Conclusion:*** Approved.

T1-031369 from Anite: ***P2 Idle Mode 6.2.1.1*** **(on** 34.123-1, CR 598, cat F, Rel5)
Handled off-line
Conclusion: Revised to T1-031634.

> **T1-031634** from Anite: ***P2 Idle Mode 6.2.1.1*** **(on** 34.123-1, CR 598r1, cat F, Rel5)
> Revision of T1-031369
> ***Conclusion:*** Approved.

T1-031574 from Nokia: ***Updates to 6.2 series test cases*** **(on** 34.123-1, CR 608, cat F, Rel5)
Revision of T1-031402.
Handled off-line
Conclusion: Revised to T1-031635

> **T1-031635** from Nokia: ***Updates to 6.2 series test cases*** **(on** 34.123-1, CR 608r1, cat F, Rel5)
> Revision of T1-031574
> ***Discussion:*** CR number added on the cover page.
> ***Conclusion:*** Approved.

T1-031520 from Nokia: ***PLMN and RAT selection test cases in 34.123-1***
Handled off-line
Conclusion: Triggered a draft LS in T1-031636

> **T1-031636** from R&S: ***Draft LS to GCF UAG on Suspension of verification and approval of GCF P2 PLMN and inter-RAT cell selection/ re-selection test cases***
> Triggered by T1-031520.
> It is proposed to ask GCF UAG to either downgrade the PLMN and inter-RAT cell selection/ re-selection test cases from package 2 to a later package, or to take these test cases out of consideration for the 80% completion of GCF P2 in their GCF UAG #06 meeting.
> ***Conclusion:*** Editorially revised to T1-031706
>
> > **T1-031706** from T1: ***LS to GCF UAG on Suspension of verification and approval of GCF P2 PLMN and inter-RAT cell selection/ re-selection test cases***
> > Editorial revision of T1-031636
> > ***Conclusion:*** Approved.

T1-031516 from Nokia: ***CR 34.123-1 Rel-5: Move of P2 test cases 6.2.2.2 and 6.2.2.3 to TS 51.010-1*** **(on** 34.123-1, CR 641, cat F, Rel5)
Conclusion: Not approved. Wait for answer on the corresponding LS.

> **T1-031637** from Anritsu: ***Draft LS to T (Cc GERAN) on Consideration of emerging issues on maintenance of InterRAT test cases***
> Triggered by T1-031516, to ask TSG T to reconsider the split of responsibilities for Inter-RAT prose test cases for GERAN to UTRAN direction.
> It is proposed that TTCN remains in T, and to move the prose test cases back from GERAN to TS 34.123-1.
> ***Discussion:*** Copy to GERAN is missing.
> No objection at T1 on this idea to move back the Inter-RAT prose in T1.
> ***Conclusion:*** Editorially revised to T1-031704

T1-031704 from T1: ***LS to T (Cc GERAN) on Consideration of emerging issues on maintenance of InterRAT test cases***
Editorial revision of T1-031637
Conclusion: Approved.

T1-031522 from Ericsson: ***Correction to Package 1 test case 7.2.3.13.*** **(on** 34.123-1, CR 643, cat F, Rel5)
Handled off-line.
Conclusion: Revised to T1-031638.

T1-031638 from Ericsson: ***Correction to Package 1 test case 7.2.3.13.*** **(on** 34.123-1, CR 643r1, cat F, Rel5)
Revision of T1-031522.
Conclusion: Approved.

T1-031639 from Ericsson: ***Change of applicability for RLC P1 TC 7.2.3.13*** **(on** 34.123-2, CR 135, cat F, Rel5)
Corresponding CR of T1-031638
Conclusion: Approved.

T1-031364 from Anite: ***P2 Inter-system handover*** **(on** 34.123-1, CR 593, cat F, Rel5)
Discussion: CR number missing.
Conclusion: Revised to T1-031640.

T1-031640 from Anite: ***P2 Inter-system handover*** **(on** 34.123-1, CR 593r1, cat F, Rel5)
Revision of T1-031364.
Conclusion: Approved.

T1-031365 from Anite: ***P4 Inter-system handover*** **(on** 34.123-1, CR 594, cat F, Rel5)
The CR adds the handling of the GSM 1900 band in ICS/IXIT statements of TC 8.3.7.5, 8.3.7.7, 8.3.7.9, 8.3.7.12.
Conclusion: Revised to T1-031641.

T1-031641 from Anite: ***P4 Inter-system handover*** **(on** 34.123-1, CR 594r1, cat F, Rel5)
Revision of T1-031365.
Conclusion: Approved.

T1-031572 from Anite: ***Modification to RRC TC 8.3.3.1 – Assign different C-RNTI in UTRAN MOBILITY INFORMATION*** **(on** 34.123-1, CR 621r1, cat F, Rel5)
Revision of T1-031458
Conclusion: Editorially revised to T1-031642

T1-031642 from Anite: ***Modification to RRC TC 8.3.3.1 – Assign different C-RNTI in UTRAN MOBILITY INFORMATION*** **(on** 34.123-1, CR 621r2, cat F, Rel5)
Editorial revision of T1-031572
Conclusion: Approved.

T1-031512 from Anritsu Ltd: ***Editorial Correction to RRC test case 8.3.2.13*** **(on** 34.123-1, CR 640, cat F, Rel5)
Conclusion: Approved.

T1-031513 from Anritsu Ltd: ***Extend TC 8.3.2.13 (or provide other TCs) to cover the missing case related to the sending of the list of URA identities***
Conclusion: Noted.

T1-031524 from Anritsu Ltd: ***Reconfiguration Strategy when Activation time cannot be used***
Discussion: Anite want to discuss alternative solutions by e-mail.
Conclusion: Noted.

T1-031393 from Ericsson: ***Removal of Low priority RRC Measurement test cases*** **(on** 34.123-1, CR 605, cat F, Rel5)
The CR proposes to delete the low priority test cases 8.4.1.11-8.4.1.13 (UE behaviour when an illegal overlap of CM patterns is defined in the network) as it is not a likely scenario according to Ericsson.
Discussion: "void" to be written for the deleted TC.
Conclusion: Revised to T1-031668

> **T1-031668** from Ericsson: ***Removal of Low priority RRC Measurement test cases*** **(on** 34.123-1, CR 605r1, cat F, Rel5)
> Revision of T1-031393
> ***Conclusion:*** Approved.
>
> **T1-031399** from Ericsson: ***Correction of Applicability table for RRC Measurement test cases*** **(on** 34.123-2, CR 125, cat F, Rel5)
> Corresponding CR to T1-031668.
> ***Discussion:*** "void" to be added.
> ***Conclusion:*** Editorially revised to T1-031678
>
> > **T1-031678** from Ericsson: ***Correction of Applicability table for RRC Measurement test cases*** **(on** 34.123-2, CR 125r1, cat F, Rel5)
> > Editorial revision of T1-031399
> > ***Conclusion:*** Approved.

T1-031453 from Ericsson: ***General correction of CM TGD parameter*** **(on** 34.123-1, CR 619, cat F, Rel5)
Conclusion: Approved.

> **T1-031390** from Ericsson, Telecom Italia S.p.A.: ***New RRC test cases on Paging*** **(on** 34.123-1, CR 602, cat F, Rel5)
> ***Conclusion:*** Approved.
>
> **T1-031396** from Ericsson, Telecom Italia S.p.A.: ***New RRC test cases on Paging*** **(on** 34.123-2, CR 122, cat F, Rel5)
> Corresponding CR for 34.123-2.
> ***Conclusion:*** Approved.

T1-031577 from Motorola: ***Correction to RRC P1 test case 8.1.1.8*** **(on** 34.123-1, CR 622r1, cat F, Rel5)
Revision of T1-031472.
The CR aligns the test prose with TTCN implementation with respect to paging using TMSI in PAGING TYPE 2 message test case.
Conclusion: Approved.

T1-031495 from Panasonic: ***Package 1 test case 8.1.2.2*** **(on** 34.123-1, CR 629, cat F, Rel5)
The CR removes the RRC connection Setup and Request in TC 8.1.2.2 because it is impossible to implement.
Discussion: The main idea is not agreed because of the impact on TTCN, but there is still an error to be corrected in this section.
Conclusion: Revised to T1-031654.

> **T1-031654** from Panasonic: ***Package 1 test case 8.1.2.2*** **(on** 34.123-1, CR 629r1, cat F, Rel5)
> Revision of T1-031495.
> Step 6 and 6 are re-installed. In step 6, CELL_PCH is included in the IE "RRC state indicator" to trigger invalid configuration.
> ***Discussion:*** The sentence "After step 6 the UE shall re-send another RRC CONNECTION REQUEST message." Should be restored
> ***Conclusion:*** Editorially revised to T1-031688

T1-031688 from Panasonic: ***Package 1 test case 8.1.2.2*** **(on** 34.123-1, CR 629r2, cat F, Rel5)
Editorial revision of T1-031654
Conclusion: Approved.

T1-031531 from Panasonic: ***Correction to TC 8.4.1.5 (Package 1)*** **(on** 34.123-1, CR 647, cat F, Rel5)
The CR changes the value for the IE "SFN-SFN observed time difference" from "Not checked" to "Check to see if it is absent" as it has to be absent.
Conclusion: Approved.

3.5. RRC

T1-031525 from Racal Instruments Wireless Solutions: ***Correction to clause 8.1.2.1 to match TTCN*** **(on** 34.123-1, CR 644, cat F, 5, 4, Rel99)
The CR aligns the prose to the TTCN for TC 8.1.2.1.
Conclusion: Approved.

3.5.1. RRC Package 1

T1-031485 from Task 160: ***CR for P1 test cases 8.3.4.1 and 8.4.1.1*** **(on** 34.123-1, CR 626, cat TEI, Rel99)
Conclusion: Editorially revised to T1-031655

T1-031655 from Task 160: ***CR for P1 test cases 8.3.4.1 and 8.4.1.1*** **(on** 34.123-1, CR 626, cat TEI, Rel99)
Editorial revision of T1-031485
Conclusion: Approved.

T1-031529 from Ericsson: ***Removal of package 1 RRC test case 8.2.5.1*** **(on** 34.123-1, CR 646, cat F, Rel5)
The CR removes the 8.TC 2.5.1 as it is not justified by the core specs.
Discussion: The reference at the complete end is wrong ("test case 8.2.5.1").
Conclusion: Revised to T1-031656

T1-031530 from Ericsson: ***Removal of package 1 RRC test case 8.2.5.1*** **(on** 34.123-2, CR 133, cat F, Rel5)
Corresponding CR for 34.123-2.
Conclusion: Approved

T1-031656 from Ericsson: ***Removal of package 1 RRC test case 8.2.5.1*** **(on** 34.123-1, CR 646r1, cat F, Rel5)
Editorial revision of T1-031529
Conclusion: Approved.

T1-031580 from Motorola: ***Correction to RRC P2 test case 8.4.1.17*** **(on** 34.123-1, CR 623r1, cat F, Rel5)
Replaces T1-031473.
The CR updates the message contents of measurement report in step 6 to accept only UL Transport Channel Identity 5 as the UE should sent measurement report on DCH 5
Discussion: AP21.4: Motorola ask the SS manufacturers and TTCN team to confirm that TC 8.4.1.17 can be implemented as written given a potentially raise condition on the channel on which the MEASUREMENT REPORT is done in step 6 and 7.
Conclusion: Replaced by T1-031686.

T1-031686 from Motorola: ***Correction to RRC P2 test case 8.4.1.17*** **(on** 34.123-1, CR 623r2, cat F, Rel5)
Revision of T1-031580
Conclusion: Approved.

3.5.2. Package 2

T1-031583 from Panasonic: ***Package 2 test case 8.4.1.14*** **(on** 34.123-1, CR 635 r1, cat F, Rel5)
Replaces T1-031501
The CR swaps the order of cells reported in measurement report in TC 8.4.1.14 step 2 as the power level of cell 2 is greater than that of cell 3.

Conclusion: Approved.

T1-031630 from Panasonic: ***Package 2 test case 8.4.1.7*** **(on** 34.123-1, CR 638r1, cat F, Rel5)
Revision of T1-031504
Conclusion: Approved

T1-031582 from Panasonic: ***Traffic volume measurement test cases*** **(on** 34.123-1, CR 631 r1, cat F, Rel5)
Replaces T1-031497.
The CR adds a note to the specific message content of Measurement Report message to state that the order in which the RBs are reported in the Measurement Report message for traffic volume measurement is not checked.
Discussion: There is another CR on 8.4.1.17 but they are not conflicting.
Conclusion: Approved.

T1-031587 from Anritsu Ltd: ***Corrections to RRC test cases affected by NAS timer T3317*** **(on** 34.123-1, CR 607r1, cat F, Rel5)
Replaces T1-031359
Discussion: Motorola are in the opinion that this is rather an implementation issue.
Conclusion: Approved.

T1-031694 from Spirent Communications: ***Addition to Scope clause to clarify applicability of tests to Releases*** **(on** 34.121, CR 332, cat F, Rel5)
CR on clarification of the scope of 34.121 on Release of applicability.
Conclusion: Approved.

3.5.3. Package 3

T1-031442 from Nokia: ***CR 34.123-1 Rel-5: P3 TC 8.4.1.28 Measurement Control and Report: UE internal measurement for events 6F and 6G*** **(on** 34.123-1, CR 617, cat F, Rel5)
In TC 8.4.1.28 (Measurement Control and Report), the UE internal measurement for events 6F and 6G is not inline with the RAN4 requirements. The change rate of Cell2 in the test is unrealistically high and it does not consider any window where Cell2 may appear.
So the CR aligns the test case to the RAN4 requirements.
Discussion: One action was decide: for SS manufacturers to consider the implementation of 8.4.1.18 which requires a timing change on an active cell.
This was solved later on in the meeting by T1-031686
Conclusion: Approved.

T1-031494 from Panasonic: ***Package 3 test case 8.3.2.11*** **(on** 34.123-1, CR 628, cat F, Rel5)
The CR proposes to change the power of cell B at T2 from –79 to –73dBm and cell C to –66dBm, as to avoid nnecessary signalling and to allow TTCN to check UE state in URA PCH on Cell B.
Conclusion: Approved.

3.5.4. Package 4

T1-031498 from Panasonic: ***Package 4 test case 8.2.1.26*** **(on** 34.123-1, CR 632, cat F, Rel5)
In this TC, Step 4 should appear before step 3 so that the checking of the ciphering on the new radio bearers can then be performed. Hence step 5 is added to call function C.3 and step 3 has been voided.
Discussion: AP21.6 to Panasonic: to lead e-mail discussions on whether this TC is redundant and then can be removed or if it has to remain.
Conclusion: Approved.

T1-031425 from Qualcomm: ***CR to 34.123-1 R5; Delay between activation and deactivation of compressed mode in package 4 test case 8.4.1.43*** **(on** 34.123-1, CR 614, cat F, Rel5)
The CR adds a delay of 2560 ms (256 frames) between steps 3 and 4 of this test case to conform to 25.331 which specifies that in the case where the UE receives the DPCH Compressed Mode Status Info IE while a TGPS reconfiguration CFN or TGCFN is pending, the UE nnecessa is unspecified.

Conclusion: Approved.

3.5.5. Low Priority Test Cases

T1-031496 from Panasonic: ***Low priority test cases 8.2.5.4*** **(on** 34.123-1, CR 630, cat F, Rel5)
The CR removes testing of reception of invalid TRANSPORT FORMAT COMBINATION CONTROL message by the UE as it is not possible to use critical extension of this message and therefore step 2 of TC 8.2.5.4 cannot be implemented.
Conclusion: Approved.

T1-031500 from Panasonic: ***Low priority test cases 8.2.3.26*** **(on** 34.123-1, CR 634, cat F, Rel5)
The CR corrects the initial condition to PS-DCCH+DTCH_FACH (state 6-11).
Conclusion: Approved.

T1-031502 from Panasonic: ***Low priority test cases 8.3.1.29 and 8.3.1.30*** **(on** 34.123-1, CR 636, cat F, Rel5)
The CR performs three independent corrections to these TC.
Conclusion: Approved.

T1-031503 from Panasonic: ***Low priority test cases 8.3.1.26 and 8.3.1.28*** **(on** 34.123-1, CR 637, cat F, Rel5)
The CR changes step 5 of these TCs, so that the UE responds with PHYSICAL CHANNEL RECONFIGURATION COMPLETE message instead of TRANSPORT CHANNEL RECONFIGURATION COMPLETE message, as only physical channel information is included in the Cell Update Confirm message in step 4.
Conclusion: Approved.

3.5.6. New Test Cases

T1-031394 from Ericsson, Telecom Italia S.p.A.: ***New RRC test case on soft handover for muliple radio links*** **(on** 34.123-1, CR 606, cat F, Rel5)
Discussion: Qualcomm ask for off-line discussion.
Conclusion: Revised to T1-031672

> **T1-031672** from Ericsson, Telecom Italia S.p.A.: ***New RRC test case on soft handover for muliple radio links*** **(on** 34.123-1, CR 606r1, cat F, Rel5)
> Revision of T1-031394
> ***Conclusion:*** Approved.
>
> **T1-031400** from Ericsson, Telecom Italia S.p.A.: ***New RRC test case on soft handover for muliple radio links*** **(on** 34.123-2, CR 126, cat F, Rel5)
> Corresponds to T1-031672.
> ***Conclusion:*** Approved.

T1-031426 from Qualcomm: ***CR to 34.123-1 R5; New RRC test cases for use of W in soft handover*** **(on** 34.123-1, CR 615, cat B, Rel5)
This CR adds new test cases in section 8.3.4
In order to verify that the parameter W is used correctly by the UE for soft-handover.
Discussion: This addresses a subject which is in the border between Signalling and RRM.
For Ericsson, this is more a RRM topic and should be handled by RAN4.
Conclusion: Revised to T1-031674

> **T1-031674** from Qualcomm: ***CR to 34.123-1 R5; New RRC test cases for use of W in soft handover*** **(on** 34.123-1, CR 615r1, cat B, Rel5)
> Revision of T1-031426
> ***Conclusion:*** For e-mail approval. Deadline is Tuesday, 2nd of December 5PM CET.
>
> **T1-031484** from Qualcomm: ***New RRC test cases for use of W in soft handover*** **(on** 34.123-2, CR 129, cat B, Rel5)

Corresponding CR for 34.123-2 of T1-031674.
Discussion: See comments on T1-031674.
Conclusion: Revised to T1-031687

T1-031687 from Qualcomm: ***New RRC test cases for use of W in soft handover*** **(on** 34.123-2, CR 129r1, cat B, Rel5)
Revision of T1-031484
Conclusion: For e-mail approval.

T1-031673 from Panasonic: ***SRNS relocation test cases*** **(on** 34.123-1, CR 627 r2, cat F, Rel5)
Revision of T1-031581.
The CR proposes to introduce the nine following test cases:

8.3.6.39UTRAN MOBILITY INFORMATION: Seamless SRNS relocation in CELL_DCH
8.3.6.40UTRAN MOBILITY INFORMATION: Lossless SRNS relocation in CELL_FACH
8.3.6.41Cell Update: Lossless SRNS relocation in CELL_FACH
8.3.6.42URA Update: Lossless SRNS relocation in CELL_FACH
8.3.6.43Radio Bearer Establishment for transition from CELL_DCH to CELL_DCH: Success
8.3.6.44Radio Bearer Reconfiguration for transition from CELL_DCH to CELL_DCH: Success (Lossless SRNS relocation)
8.3.6.45Radio Bearer Release for transition from CELL_DCH to CELL_DCH: Success (Lossloss SRNS relocation)
8.3.6.46Transport Channel Reconfiguration for transition from CELL_DCH to CELL_DCH: Success (Lossless SRNS relocation)
8.2.6.39Physical Channel Reconfiguration for transition from CELL_DCH to CELL_DCH: Success (Seamless SRNS relocation)

Discussion: It should be checked that there is no overlap or conflict with PDCP TCs.
Conclusion: For e-mail approval.

3.6. Layer 3 Sig (CM, SM, MM, etc)

T1-031368 from Anite: ***CR to Package 2 MM test case 9.4.5.2 Location updating/ periodic normal/ test 1*** **(on** 34.123-1, CR 597, cat F, Rel5)
The CR adds a note in the Initial Conditions section to clarify that this test case should only be performed in NMO II (in NMO I, the PS domain procedures would take precedence).
Discussion: It aligns the prose with TTCN. Motorola suggest that a general comment should be added for the TC running in NMO II. TC have been verified and approved for NMO I.
Conclusion: Lead to T1-031683.

T1-031457 from Anite: ***Modification to MM TCs 9.2.3 and 9.2.4 to run only in NMOII*** **(on** 34.123-1, CR 620, cat F, Rel5)
Discussion: Same remark as for T1-031368.
Conclusion: Lead to T1-031683.

T1-031683 from Anite: ***General Modification to clause 9 – MM test cases – to be run only in NMOII*** **(on** 34.123-1, CR 648, cat F, Rel5)
The CR adds the statement in clause 9 stating that MM tests should be run in NMO II unless specifically indicated otherwise in individual sub-clauses.
Conclusion: Approved.

T1-031499 from Panasonic: ***Package 4 test case 9.5.7.1*** **(on** 34.123-1, CR 633, cat F, Rel5)
In step 25 of the expected sequence, the expect mobile identity in the CM Service Request message is changed to 'IMEI' as when the UE has entered the state MM IDLE substrate NO IMSI, UE shall not have any valid IMSI.
Conclusion: Approved.

T1-031443 from Nokia: ***CR 34.123-1 Rel-5: Removal of P3 TC 10.1.3.3.3 Incoming call / U9 mobile terminating call confirmed / termination requested by the user*** **(on** 34.123-1, CR 618, cat F, Rel5)

The CR removes the TC 10.1.3.3.3 as in this particular state, the user does not yet have any indication of the incoming call, so in real life there is no way for the user to terminate the call.
Discussion: Alignment with GSM should be guaranteed, so an LS to GERAN has to be sent.
If GERAN has no problem, then there is no objection against this CR at T1.
Conclusion: For e-mail approval. Approved conditionally. LS to GERAN in T1-031680.

> **T1-031680** from Orange: ***Draft LS to GERAN on removal of CC test 10.1.3.3.3 from TS34.123***
> Check GSM alignment about the CR in T1-031443.
> T1 ask GERAN to check the validity of the corresponding GSM test 26.8.1.3.3.3 of TS 51.010 and to report its conclusion to T1.
> ***Discussion:*** It should be sent to GERAN3, copy to GERN.
> ***Conclusion:*** Editorially revised to T1-031705
>
> > **T1-031705** from T1: ***LS to GERAN3 (Cc GERAN) on removal of CC test 10.1.3.3.3 from TS34.123***
> > Editorial revision of T1-031680
> > ***Conclusion:*** Approved.
>
> **T1-031444** from Nokia: ***CR 34.123-2 Rel-5: Removal of P3 TC 10.1.3.3.3 Incoming call / U9 mobile terminating call confirmed / termination requested by the user*** **(on** 34.123-2, CR 127, cat F, Rel5)
> Corresponding CR of T1-031443.
> ***Discussion:*** Same comment as for T1-031443.
> ***Conclusion:*** For e-mail approval. Approved conditionally. LS to GERAN in T1-031680.

T1-031657 from Nokia: ***CR 34.123-1 Rel-5: 12.4.2.4 Combined routing area updating / rejected / PLMN not allowed*** **(on** 34.123-1, CR 599r1, cat F, Rel5)
Revision of T1-031382.
The CR does not add the whole equivalent PLMN list in USIMs forbidden PLMN list.
Conclusion: Approved.

T1-031658 from Nokia: ***CR 34.123-1 Rel-5: 12.4.2.5a Combined routing area updating / rejected / roaming not allowed in this location area*** **(on** 34.123-1, CR 600r2, cat F, Rel5)
Revision of T1-031541.
The Attach procedure is sent with P-TMSI after routing area update reject cause #13
Discussion: "optional" has to be removed.
Conclusion: Revised to T1-031681

> **T1-031681** from Nokia: ***CR 34.123-1 Rel-5: 12.4.2.5a Combined routing area updating / rejected / roaming not allowed in this location area*** **(on** 34.123-1, CR 600r3, cat F, Rel5)
> Revision of T1-031658
> ***Conclusion:*** Approved.

T1-031518 from Nokia: ***TS 34.123-2 analysis***
Nokia proposes that:
Conditional statements not used in the selection of test cases are removed or marked as "Void".
2. Proforma tables and proforma table elements that are not referred in any of the conditional statements are removed or marked as "Void".
3. Test case area responsibilities check the ICS/IXIT statements of each test case in 34.123-1 and if those are not corresponding to 34.123-2 the necessary corrective CRs either to 34.123-1 or 34.123-2 are presented in future meetings.
Discussion: The corresponding CR is provided in the next document, T1-031519.
The part 3 of the specification has not been investigated, so Nokia will enhance their study and not present the corresponding CR this time.
AP21.7: Delegates should review Nokia's proposal on cleaning up 34.123-2 and provide comments by e-mail.
Conclusion: Noted.

T1-031519 from Nokia: ***CR 34.123-2 Rel-5: Clean-up of the specification*** **(on** 34.123-2, CR 132, cat F, Rel5)
CR corresponding to the analysis summarized in T1-031518.
Discussion: The part 3 of the document will be covered in a future version of the CR.
Conclusion: Withdrawn.

T1-031573 from Anite & NEC: ***CR on Package 1 SM test case 11.1.1.1 Attach initiated by context activation/QoS Offered by Network is the QoS Requested*** **(on** 34.123-1, CR 595, cat F, Rel5)
Merging of T1-031366 and T1-031486.
The CR proposes two changes:
The initial state of the UE is modified to be explicitly "GMM-REGISTERED". The previously optional DETACH at the start of the test procedure is made non-optional.
2) In step 5 of the Expected sequence, comment "Force to standby information element set" replaced with "Force to standby IE set to "Force to standby not indicated""
Discussion: This aligns the prose to the TTCN.
Conclusion: Editorially revised to T1-031682

T1-031682 from Anite & NEC: ***CR on Package 1 SM test case 11.1.1.1 Attach initiated by context activation/QoS Offered by Network is the QoS Requested*** **(on** 34.123-1, CR 595r1, cat F, Rel5)
Editorial revision of T1-031573
Conclusion: Approved.

T1-031367 from Anite: ***CR on Package 1 SM test cases 11.3.1 PDP context deactivation initiated by the UE and 11.3.2 PDP context deactivation initiated by the UE*** **(on** 34.123-1, CR 596, cat F, Rel5)
The test procedure is modified to handle an optional DETACH REQUEST transmitted by the UE on completion of PDP context deactivation, as a non auto-attach UE might transmit a DETACH REQUEST to the network.
Discussion: Off-line discussions requested by Anite.
Conclusion: Revised to T1-031696

T1-031696 from Anite: ***CR on Package 1 SM test cases 11.3.1 PDP context deactivation initiated by the UE and 11.3.2 PDP context deactivation initiated by the UE*** **(on** 34.123-1, CR 596r1, cat F, Rel5)
Revision of T1-031367
Conclusion: For e-mail approval.

T1-031709 from Anite: ***CR on Package 1 SM test cases 11.3.1 PDP context deactivation initiated by the UE and 11.3.2 PDP context deactivation initiated by the UE*** **(on** 34.123-2, CR 136, cat F,)
Corresponding CR for the part 2
Conclusion: For e-mail approval.

T1-031710 from Anite: ***CR on Package 1 SM test cases 11.3.1 PDP context deactivation initiated by the UE and 11.3.2 PDP context deactivation initiated by the UE***
Corresponding CR for the part 3
Conclusion: For e-mail approval.

T1-031599 from Ericsson: ***Removal of session management test cases on QoS negotiation (Package 3+4)*** **(on** 34.123-1, CR 603r1, cat F, Rel5)
Replaces T1-031391.
Conclusion: Approved.

T1-031600 from Ericsson: ***Removal of session management test cases on QoS negotiation (Package 3+4)*** **(on** 34.123-2, CR 123r1, cat F, Rel5)
Replaces T1-031397.
Corresponding CR of T1-031599.
Conclusion: Approved.

T1-031679 from NEC: ***Clarifications in low priority test case 11.1.2 PDP context activation requested by the network, successful and unsuccessful*** **(on** 34.123-1, CR 591r2, cat F, Rel5)
Revision of T1-031487.
Relates to the LS received in T1-020202.
The CR clarifies the prose part of the test.
Conclusion: Approved.

T1-031488 from NEC: ***Maintenance of low priority test case 11.2.1 Network initiated PDP context modification*** **(on** 34.123-1, CR 592r1, cat F, Rel5)
Replaces T1-031355
The CR clarifies the text for this TC.
Discussion: The complete TC might be useless.
In the meantime, it is preferred to have a correct TC.
AP21.8: to review whether the TC 11.2.1 should be removed
Conclusion: Approved.

T1-031474 from Motorola: ***Correction to GMM P2 test case 12.4.2.2*** **(on** 34.123-1, CR 624, cat F, Rel5)
In step 14 of the test sequence, update type is changed to 'combined RA/LA updating with IMSI attach'.
Conclusion: Approved.

T1-031475 from Motorola: ***Correction to GMM P4 test case 12.4.1.4c*** **(on** 34.123-1, CR 625, cat F, Rel5)
The CR removes the statement "(in case of UE operation mode A)" in initial condition of system simulator regarding operation mode of UE as it is Incorrect statement: the test case is only applicable for UE in operating mode C.
Conclusion: Approved.

T1-031578 from Motorola: ***Correction to GMM Low Priority test case 12.4.3.3*** **(on** 34.123-1, CR 642r1, cat F, Rel5)
Revision of T1-031521.
In step 12 of the test sequence, 'TMSI status = valid TMSI available or IE is omitted' is changed to 'IE is omitted' because while doing combined RAU, if the MS doesn't have valid TMSI, it should include this IE. Otherwise this IE is omitted.
Conclusion: Approved.

T1-031432 from Sony Ericsson Mobile Communication Japan, Inc.: ***Modification for GMM test cases*** **(on** 34.123-1, CR 616, cat F, Rel5)
This CR clarifies the setting of ATT flag in GMM test cases and corrects the conformance requirement.
Conclusion: Revised to T1-031708.

T1-031708 from Sony Ericsson Mobile Communication Japan, Inc.: ***Modification for GMM test cases*** **(on** 34.123-1, CR 616, cat F, Rel5)
Revision of T1-031432.
Conclusion: For e-mail approval.

> **T1-031689** from Motorola: ***CR to P2 GMM TC 12.2.1.3*** **(on** 34.123-1, CR 649, cat F, Rel5)
> A Class A UE is allowed to register for CS services when network rejects PS Attach Request with cause 'PS Services Not Allowed'. The USIM is considered invalid only for PS Services.
> A Class A UE shall initiate CS registration procedure once it reselects to a cell in a different PLMN.
> Given this, the CR adds a step 7a for CS registration applicable for Class A UE
> ***Discussion:*** The CR was submitted on the very last day of the meeting, which is too late for Sony Ericsson.
> It might conflict with an Ericsson CR.
> The use of the ATT flag should be in line with the core spec: this has to be checked.
> ***Conclusion:*** For e-mail approval.

T1-031685 from Ericsson: ***Correction to package 3 test case 14.2.51b*** **(on** 34.123-1, CR 645r2, cat F, Rel5)
Revision of T1-031557
Conclusion: Approved.

T1-031584 from MCC160: ***Add new PICS parameters*** **(on** 34.123-2, CR 134 r1, cat F,)
Replaces T1-031405.
.
Discussion: This aligns the prose to the TTCN.
Conclusion: Approved.

3.7. TS 34.123-3

T1-031585 from Anite: ***CR for correction of two Tabular PDU Constraint Declarations in MAC ATS V3.3.0***
Conclusion: Approved.

T1-031684 from Ericsson: ***Correction to Package 1 test case 11.3.1.*** **(on** 34.123-3, CR 141r2, cat F, Rel99)
Revision of T1-031558 because of a clash in numbers.
Conclusion: Approved.

T1-031579 from MCC160: ***ASP changes and MMI string corrections*** **(on** 34.123-3, CR 142r2, cat F, Rel99)
Replaces T1-031535
Discussion: Anite wish mote time for reviewing the proposal.
Thay have concern on the Security configuration ASP, so MCC agree to remove the section 5 of this proposal.
Conclusion: Revised to T1-031707

> **T1-031707** from MCC160: ***ASP changes and MMI string corrections*** **(on** 34.123-3, CR 142r2, cat F, Rel99)
> Editorial revision of T1-031579
> ***Conclusion:*** Approved.

T1-031401 from Nokia: ***Cross Release Testing***
Nokia propose that T1 should not move to ASN.1 Rel-4 or 5 until all Rel99 Package 1, 2, 3, and 4 TCs are complete (i.e. that 95% of each package is completed.)
And that T1 should not move until the ATS release process is working effectively and efficiently.
Discussion: Motorola support this idea.
Conclusion: Noted.

4. HSDPA Joint meeting

> **T1-031602** from MCC: ***Overview of 3GPP Release 5 (including HDSPA description)***
> A description of all 3GPPP Release 5 features, including HSDPA, is provided here.
> ***Conclusion:*** Noted.

T1-030753 from RAN2: ***LS on Description of HS-DSCH Radio bearers***
The LS and its attachment provide the description for HS-DSCH radio bearers for 25.993 and 34.108 and ask T1 and RAN1's opinion on whether their description is acceptable.
Conclusion: See other related contributions.

T1-031507 from R1-031132: ***Reply LS on description of HS-DSCH Radio bearers***
This is the answer from RAN1 to the RAN2's LS in T1-03753.
RAN1 confirm that the proposed description of the configuration is appropriate for the physical layer parameters, with a few editorial changes.
In return, they propose a definition of the baseline radio bearer configurations for HSDPA that they ask RAN2 and T1 to validate.
They also want T1's feedback regarding the use of the loop back mode for HSDPA.
Conclusion: See other related contributions.

> **T1-031601** from Vodafone: ***Draft LS to RAN1 and RAN2 on definition of baseline radio bearer configurations for HSDPA***

Answer to T1-030753 and T1-031507.
Conclusion: Editorially revised to T1-031715

T1-031715 from T1: ***LS to RAN1 and RAN2 on definition of baseline radio bearer configurations for HSDPA***
Editorial revision of T1-031601
Conclusion: Approved.

T1-031385 from Ericsson: ***Discussion paper on HSDPA testing***
This document identifies the relevant core specifications and testing areas for HSDPA, and elaborates on the radio bearer testing aspects as outlined by RAN2 and RAN1 LSs in T1-030753 and T1-031507. It also discusses the RAN1's request on T1 feedback regarding the feasibility of using the test loops for HSDPA testing: there's no need to introduce any specific test loops to enable testing of HS-DSCH, but test cases for HS-DSCH using test loops need to be carefully designed taking downlink and uplink data rates and difference in TTI into consideration to avoid UE buffering overflow.
It proposes an answer to RAN1 and RAN2 according to these lines.
The document finally proposes an initial list of test cases for HSDPA.
Discussion: The Chair thanked Ericsson for the important investigation effort. He however stressed that HSDPA is a release 5 feature.
Nokia also thank Ericsson and agree with their conclusion.
On the two separate test cases for the HSDPA radio bearer proposed by T1 (based on the 64 kbps and on the 384 kbps configuration on the UL), Nokia is in the opinion that the upper limit could be higher and the lower limit could be lower but they agree to use these values as a starting point.
Qualcomm have some concern that this might lead to have an impressive number of combinations and not all of them might be relevant.
One priority for T1 is to test the behaviour of the "normal" uplink DSCH.
The RF test case have been investigated by Motorola in T1-03
Conclusion: A proposed answer to RAN1 and RAN2 will be written in T1-031601 according to what is stated here. The discussion paper is revised to T1-031669.

T1-031669 from Ericsson: ***Discussion paper on HSDPA testing***
Off-line revision of T1-031385.
Discussion: There was a slight change infigure 2.
Conclusion: Noted.

T1-031670 from Ericsson: ***Work Plan for HSDPA***
The present document proposes a HSDPA test case work plan to track planning and development of test cases for the Rel-5 HSDPA work item (T1-06_36).
Conclusion: Approved.

5. TTCN

T1-031477 from Motorola : ***Verification results of Package 2 test cases – IV***
Conclusion: Noted.

T1-031478 from Motorola : ***Verification results of Package 3 test cases – I***
Discussion: The T1 chairman and the T1/SIG convenor thank Motorola for this background work they keep on doing.
Conclusion: Noted.

T1-031589 from Chair: ***Draft LS to GCF SG (Cc GCF UAG) on Response to S-03-200 on Testing of PS/CS Paths in Verification***
This is just to thank the GCF SG for its proposal with respect to the approach taken by T WG1 to test one or both CS/PS paths as part of its verification work of the signalling protocol tests (prose).
Conclusion: Editorially revised to T1-031714

6. Closing Plenary

T1-031676 from Chair: ***Final session agenda***
Conclusion: Noted.

> **T1-031714** from T1: ***LS to GCF SG (Cc GCF UAG) on Response to S-03-200 on Testing of PS/CS Paths in Verification***
> Editorial revision of T1-031589
> ***Conclusion:*** Approved.

T1-031327 from Chair: ***Draft doc completion procedure***
This document explains basic procedures on handling of documents.
Conclusion: Approved. AP21.10: to MCC to make this document available as PRD 13.

T1-031329 from Chair: ***T1-08 Harmonised Email Approval Procedure v2.1***
This document explains the way to handle documents by e-mail.
Conclusion: Noted.
Revised to T1-031330 to increase it to v.3.0

> **T1-031330** from Chair: ***Final T1-08 Harmonised Email Approval Procedure (v3.0)***
> ***Conclusion:*** Approved. To be stored on the server as PRD-08.

T1-031331 from Chair: ***Draft Batch Completion Doc***
This paper provides the mechanism with which T1 may declare the effective completion of a batch of test cases.
Discussion: More discussions are needed on the criteria to declare a batch of test complete. It was felt by some delegates that introducing a 95% completion criteria on top of a GCF 80% criteria might prove to be too confusing to the GCF. An alternative strategy was suggested by the SIG convener that involved the cooperation of the GCF UAG. His invovled informing the UAG when the T1 batch was 95% complete and asking that the UAG then moved the remaining 5% to the next lowest priority package. The T1 Chair offered to look at this and if necessary make a company contribution at the next UAG in mid Jan 04.
Conclusion: Noted.

T1-031675 from Chair: ***TDD LCR TTCN Workshop Proposal***
A workshop is proposed to take place early January 04 to be based at ETSI to:
- Assess the potential impact of including TDD LCR conformance testing in the current TTCN programme
- Determine the capability of ETSI to support the additional engineers
- Identify specific support requirements needed by ETSI and the additional engineers
- Develop a 12 month strategy for the inclusion of TDD LCR TTCN tests into the existing programme.

Discussion: DaTang recognise that T1 work is now focussed on FDD and are in the opinion that taking into account LCR TDD will not impact too much the T1 work load.
Conclusion: Editorially revised to T1-031716

> **T1-031716** from Chair: ***TDD LCR TTCN Workshop Proposal***
> Editorial revision of T1-031675
> ***Conclusion:*** Approved.

T1-031717 from Vice-Chair: ***Progress on T1 WIs***
This document contains the report of the progress of all T1 WIs, as at after T1#21.
Discussion: "Rel 4" has to be understood as "Rel 99 and Rel 4" as T1 did not create any WIs for Rel99.
More generally, MCC reported that the list mentioned here does not match to the 3GPP global list of Features defined for Rel-4 and after by the 3GPP Work Plan. Then, there is no evidence to the 3GPP community to know which official Features are ready to be implemented or not.
Conclusion: Noted.

T1-031718 from Vice-chair: ***T1-06 Version 16 on T1 WIDs for Rel 4, Rel 5 and Release Independent***

Discussion: To be updated with the new completion dates.
Conclusion: Noted.

T1-031691 from Ericsson, Motorola, Nortel, Spirent, Qualcomm: ***Work plan for A-GPS test cases***
This is similar to what was proposed in T1-031670 but applicable to A-GPS.
Conclusion: Approved.

T1-031690 from Nortel: ***Report on NVIOT WG6 vendor forum***
This group had one meeting where they reviewed additional functional test cases for multi-service, A-GPS (UE-based and UE-assisted), cell_FACH (call setups and signalling calls) and power control in soft handover.
Conclusion: Noted.

T1-031677 from Chair: ***Document submission to TSG T***
This explains the process for documents to be presented to TSG T:
All T1 delegates responsible for submitting any documents for approval after T1#21 must ensure that the documents are made available to the T1 secretary no later than 1700 hrs Tue 2 Dec 03.
The T1 Email Coordinator is asked to confirm to the T1 secretary the status of documents for email approval, no later than 1700 hrs Tue 2 Dec 03.
Conclusion: Noted.

T1-031333 from Chair: ***Draft T1 Status Report to T#22***
Reviewed during the T1 meeting. The Chair made the point that the status report was a representation of the achievements of T1 and therefore it was important that everyone could feel that they could contribute to the final presesentation.
Conclusion: Noted. The T1 Chair will submit updated versions to the reflector for additional comments/feedback.

T1-031720 from MCC: ***Summary of Open Action Points from T1#21***
Conclusion: Revised to T1-031722

T1-031721 from MCC: ***Status of Open Action Points from before T1#21***
Conclusion: Revised to T1-031722

T1-031722 from MCC: ***Open Action Points after T1#21***
Merging of T1-031720 and T1-031721
Conclusion: Approved.

7. Annex A: Participant list

Meeting :	**Budapest, 3 - 7 November 2003**	**3GPPT1 #21**	PHONE	FAX	Email
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8. Annex B: Tdoc list

Tdoc #	Ag. Item	Source	Title	Spec	CR #	cat	Version in	Rel	TTCN
T1-030753		RAN2	LS on Description of HS-DSCH Radio bearers	LS in					
T1-031310	1.2	Chair	Agenda & IPR obligations						
T1-031311	1.3	Chair	Adoption of schedule						
T1-031312	1.4	Chair	Review of T1 Leadership						
T1-031313	4.1	Chair	T1#20 Minutes						
T1-031314	4.1	Chair	Post T1#20 Open Action Points						
T1-031314	7.1	Chair	Post T1#20 Open Action Points						
T1-031314	8.1	Chair	Post T1#20 Open Action Points						
T1-031315	4.2	Chair	T1 Status Report to T#21						
T1-031316	4.3	Chair	MCC TTCN Report to T#21						
T1-031317	4.3	Chair	TTCN Comments to T#21						
T1-031318	4.8.1	Chair	T#21 Draft Report						
T1-031319	4.8.2	Chair	T1 Chair Post T#21 comments						
T1-031320	4.8.3	Chair	TSG-SA#20 result summary for TSG-T						
T1-031321	4.8.4	Chair	Draft T Report to PCG#11						
T1-031322	4.8.5	Chair	PCG#11 Report						
T1-031323	4.8.6	Chair	OP#10 Report						
T1-031324	4.8.7	Chair	GCF Priorities Update						
T1-031325	4.8.8	Chair	T1 Chair post UAG#5 comments						
T1-031326	6.3	Chair	Future Meeting Schedule						
T1-031327	6.4	Chair	Draft doc completion procedure						
T1-031328		Chair	Final Doc completion procedure (PRD)						
T1-031329	6.6.1	Chair	T1-08 Harmonised Email Approval Procedure v2.1						
T1-031330	6.6.1	Chair	Final T1-08 Harmonised Email Approval Procedure (v3.0)						
T1-031331	6.7	Chair	Draft Batch Completion Doc						
T1-031332	6.7	Chair	Final Batch Completion doc (PRD)						
T1-031333	9.6	Chair	Draft T1 Status Report to T#22						
T1-031334		NECA	Clarification of the definition of reference sensitivity level	34.121	297	F	5.1.0	All	

T1-031335	8.6	CATT/CCSA	Addition of Default message contents for TDD	34.108	251		4.8.0	4	
T1-031336	8.6	CATT/CCSA	Addition of Default message contents for TDD	34.108	252		4.8.0	4	
T1-031337	8.6	CATT/CCSA	Addition of Default message contents for TDD	34.108	253		4.8.0	4	
T1-031338	8.6	CATT/CCSA	Addition of Default message contents for TDD	34.108	254		4.8.0	4	
T1-031339	8.6	CATT/CCSA	Addition of Default message contents for TDD	34.108	255		4.8.0	4	
T1-031340	8.6	CATT/CCSA	Addition of Default message contents for TDD	34.108	256		4.8.0	4	
T1-031341	8.6	CATT/CCSA	Addition of Default message contents for TDD	34.108	257		4.8.0	4	
T1-031342	8.6	CATT/CCSA	Addition of Default message contents for TDD	34.108	258		4.8.0	4	
T1-031343	8	CATT/CCSA	Section 7.1.1: correction of coding of the Target Channel Type Field on FACH for TDD	34.123-1	584		5.5.0	5	
T1-031344	8.6	CATT/CCSA	Addition of radio bearer test case for multi-RAB configurations for TDD	34.123-1	585		5.5.0	5	
T1-031345	8.6	CATT/CCSA	Addition of radio bearer test case for multi-RAB configurations for TDD	34.123-1	586		5.5.0	5	
T1-031346	8.6	CATT/CCSA	Addition of radio bearer test case for TDD	34.123-1	587		5.5.0	5	
T1-031347	8.6	CATT/CCSA	Addition of radio bearer test case on PRACH for TDD	34.123-1	588		5.5.0	5	
T1-031348	8.6	CATT/CCSA	Addition of radio bearer test case for TDD	34.123-1	589		5.5.0	5	
T1-031349	8	R1-030953	Reply LS on addition of 768kbps bearer to TS 34.108	LS in					
T1-031350	8	R2-032042	Reply LS on addition of 768kbps bearer to TS 34.108	LS in					
T1-031351	7	R4-030804	Response LS to T1 on interpretation of UE measurement accuracy	LS in					
T1-031352	7	R4-030834	LS to T1/RF on Introduction of phase discontinuity test	LS in					
T1-031353	8.8	NEC	Correction of P1 test case 11.1.1.1 Attach initiated by context activation/QoS Offered by Network is the QoS Requested	34.123-1	590	F	5.5.0	5	
T1-031354	8.8	NEC	Clarifications in low priority test case 11.1.2 PDP context activation requested by the network, successful and unsuccessful	34.123-1	591	F	5.5.0	5	
T1-031355	8.8	NEC	Maintenance of low priority test case 11.2.1 Network initiated PDP context modification	34.123-1	592	F	5.5.0	5	
T1-031356	7.5.1.1	Nokia	CR to 34.121: Correction to Inter-system Handover from UTRAN FDD to GSM	34.121	298	F	5.1.1	5	
T1-031357	7.5.2	Nokia	CR to 34.121: Correction to Power control in DL, initial convergence test case	34.121	299	F	5.1.1	5	
T1-031358	6.1	Nokia	WID: Conformance Testing of A-GPS	WID					

T1-031359	8.8	Anritsu Ltd	Corrections to RRC test cases affected by NAS timer T3317	34.123-1	607	F	5.5.0	5	
T1-031360	7.5.2	Nokia	Follow-up Database for implementation of core specification CR's in TS 34.121 V.081003						
T1-031361	7.5.3	Nokia	Follow-up Database for implementation of core specification CR's in TS 34.122 V.081003						
T1-031362	8.7	Anite	34.108 R99 updates	34.108	259	F	3.13.0	99	
T1-031363	8.7	Anite	34.108 Rel-4 updates	34.108	260	F	4.8.0	4	
T1-031364	8.8	Anite	P2 Inter-system handover	34.123-1	593	F	5.5.0	5	
T1-031365	8.8	Anite	P4 Inter-system handover	34.123-1	594	F	5.5.0	5	
T1-031366	8.8	Anite	P1 SM 11.1.1.1	34.123-1	595	F	5.5.0	5	
T1-031367	8.8	Anite	CR on Package 1 SM test cases 11.3.1 PDP context deactivation initiated by the UE and 11.3.2 PDP context deactivation initiated by the UE	34.123-1	596	F	5.5.0	5	
T1-031368	8.8	Anite	CR to Package 2 MM test case 9.4.5.2 Location updating/ periodic normal/ test 1	34.123-1	597	F	5.5.0	5	
T1-031369	8.8	Anite	P2 Idle Mode 6.2.1.1	34.123-1	598	F	5.5.0	5	
T1-031370	8.10	Rohde & Schwarz	Approval of PS branches of GCF P1 RLC test cases	34.123-3	140	B	V330c2	99	X
T1-031371	8.10	Rohde & Schwarz	Supporting information for approval of PS branches of GCF P1 RLC test cases						X
T1-031372	7.7.2	Racal Instruments	Technical Report: Derivation of test tolerances for multi-cell Radio Resource Management (RRM) conformance tests	34.902			x.x.x	5	
T1-031373	7.5.2	Racal Instruments	Introduction of reference to RRM test tolerances TR	34.121	300	F	5.1.1	5	
T1-031374	7.5.2	Racal Instruments	Introduction of Test Tolerances to Cell Reselection tests 8.2.2.1 & 8.2.2.2	34.121	301	F	5.1.1	5	
T1-031375	7.5.2	Racal Instruments	Introduction of Test Tolerances to Cell Re-selection in CELL_PCH tests 8.3.6.1 & 8.3.6.2	34.121	302	F	5.1.1	5	
T1-031376	7.5.2	Racal Instruments	Clarification of Downlink Physical Channel in table E.3.1	34.121	303	F	5.1.1	5	
T1-031377	7.5.1.1	Ericsson, Nokia	CR to 34.121: Correction to FDD/FDD Soft Handover test case	34.121	304	F	5.1.1	5	
T1-031378	7.1	Anritsu	Correction to SFN-SFN observed time difference type 1	34.121	305	F	5.2.0	5	
T1-031379	7.1	Anritsu	Correction to F.1.5 Requirements for support of RRM	34.121	306	F	5.2.0	5	
T1-031380	8.7.1	Nokia	CR 34.108 R99: $EF_{RPLMNACT}$ (RPLMN Last used Access Technology) removed	34.108	261	F	3.13.0	99	
T1-031381	8.7.1	Nokia	CR 34.108 Rel-4: $EF_{RPLMNACT}$	34.108	262	A	4.8.	4	

			(RPLMN Last used Access Technology) removed				0		
T1-031382	8.8.7	Nokia	CR 34.123-1 Rel-5: 12.4.2.4 Combined routing area updating / rejected / PLMN not allowed	34.123-1	599	F	5.5.0	5	
T1-031383	8.8.7	Nokia	CR 34.123-1 Rel-5: 12.4.2.5a Combined routing area updating / rejected / roaming not allowed in this location area	34.123-1	600	F	5.5.0	5	
T1-031384	7.5.2	Nokia	Addition of two new test cases; 7.11 (Demodulation of paging channel (PCH)) and 7.12 (Detection of acquisition indicator (AI)).	34.121	307	F	5.1.1	5	
T1-031385	6.8	Ericsson	Discussion paper on HSDPA testing						
T1-031386	7.5.1.1	Ericsson	Correction to RRM test case 8.3.5.3	34.121	308	F	5.1.1	5	
T1-031387	8.7.1	Ericsson	Update of default messages for RRC CONNECTION SETUP and SECURITY MODE COMMAND	34.108	263	F	3.13.0	99	
T1-031388	8.7.1	Ericsson	Update of default messages for RRC CONNECTION SETUP and SECURITY MODE COMMAND	34.108	264	A	4.8.0	4	
T1-031389	8.8	Ericsson	New RLC test case on reconfiguration of RLC parameters by upper layers	34.123-1	601	F	5.5.0	5	
T1-031390	8.8	Ericsson, Telecom Italia S.p.A.	New RRC test cases on Paging	34.123-1	602	F	5.5.0	5	
T1-031391	8.8	Ericsson	Removal of session management test cases on QoS negotiation (Package 3+4)	34.123-1	603	F	5.5.0	5	
T1-031392	8.8	Ericsson	Introduction of test cases on A-GPS positioning	34.123-1	604	F	5.5.0	5	
T1-031393	8.8	Ericsson	Removal of Low priority RRC Measurement test cases	34.123-1	605	F	5.5.0	5	
T1-031394	8.8	Ericsson, Telecom Italia S.p.A.	New RRC test case on soft handover for muliple radio links	34.123-1	606	F	5.5.0	5	
T1-031395	8.9	Ericsson	New RLC test case on reconfiguration of RLC parameters by upper layers	34.123-2	121	F	5.5.0	5	
T1-031396	8.9	Ericsson, Telecom Italia S.p.A.	New RRC test cases on Paging	34.123-2	122	F	5.5.0	5	
T1-031397	8.9	Ericsson	Removal of session management test cases on QoS negotiation (Package 3+4)	34.123-2	123	F	5.5.0	5	
T1-031398	8.9	Ericsson	Introduction of test cases on A-GPS positioning	34.123-2	124	F	5.5.0	5	
T1-031399	8.9	Ericsson	Correction of Applicability table for RRC Measurement test cases	34.123-2	125	F	5.5.0	5	
T1-031400	8.9	Ericsson, Telecom Italia S.p.A.	New RRC test case on soft handover for muliple radio links	34.123-2	126	F	5.5.0	5	
T1-031401	8.10.4	Nokia	Cross Release Testing						
T1-031402	8.8.1	Nokia	Updates to 6.2 series test cases	34.123-1	608	F	5.5.0	5	
T1-031403	4	MCC160	MCC task TTCN Nov report						
T1-031404	8.10.1	MCC160	ASP changes and MMI string corrections	34.123-3	142	F	3.3.0	99	X
T1-031405	8.9	MCC160	Add new PICS parameters	34.123-3	143	F	5.5.	5	X

							0		
T1-031406	4	MCC160	Regression test on CS/PS path						
T1-031407	7.6	Siemens (Roke)	Addition of LCR GSM neighbour reporting	34.122	181	F	4.9.0	4	
T1-031408	7.6	Siemens (Roke)	Addition of LCR GSM handover test	34.122	182	F	4.9.0	4	
T1-031409	7.6	Siemens (Roke)	Update to LCR GSM RSSI measurement	34.122	183	F	4.9.0	4	
T1-031410	7.6	Siemens (Roke)	Update to inter frequency measurements	34.122	184	F	4.9.0	4	
T1-031411	7.6	Siemens (Roke)	Correction of LCR ISCP test case	34.122	185	F	4.9.0	4	
T1-031412	7.8	Siemens (Roke)	Addition of TDD HSDPA section & creation Rel 5	34.122	186	B	4.9.0	5	
T1-031413	7.8	Siemens (Roke)	HSDPA HS DSCH throughput (fixed and variable)	34.122	187	B	4.9.0	5	
T1-031414	7.8	Siemens (Roke)	Addition of Reporting of HS DSCH CQI	34.122	188	B	4.9.0	5	
T1-031415	7.8	Siemens (Roke)	Addition of HS-SCCH Detection Performance	34.122	189	B	4.9.0	5	
T1-031416	8.11	Anite	Inconsistent Interpretations of “SDU Discard Not Configured” for RLC TM Entities						X
T1-031417	8.6	Siemens AG, CATT/CCSA	Summary of CRs to cover TDD (3.84 Mcps and 1.28 Mcps)						
T1-031418	8.6	Siemens AG	Description and corrections of channels for minimum performance levels, TDD mode.	34.108	265	F	3.d.0	99	
T1-031419	8.6	Siemens AG	Description and corrections of channels for minimum performance levels, TDD mode.	34.108	266	F	4.8.0	4	
T1-031420	8.6	Siemens AG	Corrections and updates on 8.1 RRC Connection Management Procedure for TDD mode	34.123-1	609	F	5.5.0	5	
T1-031421	8.6	Siemens AG	Corrections and updates on 8.1.6 RRC Connection Management Procedure for TDD mode, Direct Transfer	34.123-1	610	F	5.5.0	5	
T1-031422	8.6	Siemens AG	Corrections and updates on 8.2.1 Radio Bearer control procedure, Radio Bearer Establishment for TDD mode	34.123-1	611	F	5.5.0	5	
T1-031423	8.6	Siemens AG	Corrections and updates on 8.2.2 Radio Bearer control procedure, Radio Bearer Reconfiguration for TDD mode	34.123-1	612	F	5.5.0	5	
T1-031424	8.6	Siemens AG	Correction of references for section 18, RAB testing of TDD 1.28 Mcps option	34.123-1	613	F	5.5.0	5	
T1-031425	8.8	Qualcomm	CR to 34.123-1 R5; Delay between activation and deactivation of compressed mode in package 4 test case 8.4.1.43	34.123-1	614	F	5.3.0	5	
T1-031426	8.8	Qualcomm	CR to 34.123-1 R5; New RRC test cases for use of W in soft handover	34.123-1	615	B	5.3.0	5	
T1-031427	7.5.1	Motorola	FDD inter-frequency cell identification and measurement reporting test case	34.121	309	F	5.1.1	5	
T1-031428	7.5.1	Motorola	Changes to section 8.4.3, TFC	34.121	310	F	5.1.	5	

			selection requirements for codec mode switch				1		
T1-031429	6.8	Motorola	Performance requirement for HSDPA skeleton section added	34.121	311	F	5.1.1	5	
T1-031430	6.8	Motorola	New test requirements for Demodulation of HS-DSCH (fixed reference channel) single link performance	34.121	312	F	5.1.1	5	
T1-031431	6.8	Motorola	New test requirements for reporting of HS-DSCH Channel Quality Indicator (CQI) AWGN propagation conditions	34.121	313	F	5.1.1	5	
T1-031432	8.8	Sony Ericsson Mobile Communication Japan, Inc.	Modification for GMM test cases	34.123-1	616	F	5.5.0	5	
T1-031433	7.7	NTT DoCoMo	Correction of clause 4.2 Frequency bands	34.121	314	F	5.1.1	ind	
T1-031434	7.7	NTT DoCoMo, Fujitsu, Panasonic	Clause 4.4 Channel arrangement for DS-CDMA Introduction in the 800 MHz Band	34.121	315	F	5.1.1	ind	
T1-031435	7.7	NTT DoCoMo	DS-CDMA Introduction in the 800 MHz Band	34.121	316	F	5.1.1	ind	
T1-031436	8.7	NTT DoCoMo	Test frequencies of UMTS800MHz band VI	34.108	267	B	3.13.0	ind	
T1-031437	8.7	NTT DoCoMo	Test frequencies of UMTS800MHz band VI	34.108	268	A	4.8.0	ind	
T1-031438	7.7	NTT DoCoMo	Correction and maintenance of Annex H and DS-CDMA Introduction in the 800 MHz Band	34.121	317	F	5.1.1	ind	
T1-031439	7.5	NTT DoCoMo	Correction of clause 8.7.3C UE transmitted power	34.121	318	F	5.1.1	5	
T1-031440	6.1	T1 vice chairman (NTT DoCoMo)	T1 WIDs						
T1-031441	8.7	Nokia	CR 34.108 Rel-4: Addition of Bearer combination for Interactive/background UL 64 kbps DL 768 kbps for Rel-5	34.108	269	F	4.8.0	4	
T1-031442	8.8	Nokia	CR 34.123-1 Rel-5: P3 TC 8.4.1.28 Measurement Control and Report: UE internal measurement for events 6F and 6G	34.123-1	617	F	5.5.0	5	
T1-031443	8.8	Nokia	CR 34.123-1 Rel-5: Removal of P3 TC 10.1.3.3.3 Incoming call / U9 mobile terminating call confirmed / termination requested by the user	34.123-1	618	F	5.5.0	5	
T1-031444	8.9	Nokia	CR 34.123-2 Rel-5: Removal of P3 TC 10.1.3.3.3 Incoming call / U9 mobile terminating call confirmed / termination requested by the user	34.123-2	127	F	5.5.0	5	
T1-031445	7.5.1.1	Ericsson	Correction to RRM test case 8.3.2.1	34.121	319	F	5.1.1	5	
T1-031446	7.5.2	Ericsson	Update of initial conditions for RF test cases	34.121	320	F	5.1.1	5	
T1-031447	7.5.4	Ericsson	Update of generic test procedure for TX, RX and Performance	34.108	270	F	3.13.0	99	

			Requirement						
T1-031448	7.5.4	Ericsson	Update of generic test procedure for TX, RX and Performance Requirement	34.108	271	A	4.8.0	4	
T1-031449	7.5.4	Ericsson	Introduction of generic test procedure for RRM handover test cases	34.108	272	F	3.13.0	99	
T1-031450	7.5.4	Ericsson	Introduction of generic test procedure for RRM handover test cases	34.108	273	A	4.8.0	4	
T1-031451	8.7.1	Ericsson	Correction of CM TGD parameter	34.108	274	F	3.13.0	99	
T1-031452	8.7.1	Ericsson	Correction of CM TGD parameter	34.108	275	A	4.8.0	4	
T1-031453	8.8	Ericsson	General correction of CM TGD parameter	34.123-1	619	F	5.5.0	5	
T1-031454	8.9	Ericsson	Withdrawn	34.123-2	128	F	5.5.0	5	
T1-031455	8.10	Rohde & Schwarz	Approval of RLC test case 7.2.3.12	34.123-3	144	B	V330c2	99	X
T1-031456	8.10	Rohde & Schwarz	Supporting information for approval of RLC test case 7.2.3.12	34.123-3	145	B	V330c2	99	X
T1-031457	8.8	Anite	Modification to MM TCs 9.2.3 and 9.2.4 to run only in NMOII	34.123-1	620	F	5.5.0	5	
T1-031458	8.8	Anite	Modification to RRC TC 8.3.3.1 – Assign different C-RNTI in UTRAN MOBILITY INFORMATION	34.123-1	621	F	5.5.0	5	
T1-031459	7.5.2	Rohde & Schwarz	12.2 kbit/s RMC is insufficient for BLER testing	34.121	321	F	5.1.1	5	
T1-031460	7.5.2	Rohde & Schwarz	Test requirements for RRM CPICH RSCP Intra Frequency Measurement	34.121	322	F	5.1.1	5	
T1-031461	7.5.2	Rohde & Schwarz	Test requirements for RRM CPICH RSCP Inter Frequency Measurement	34.121	323	F	5.1.1	5	
T1-031462	7.5.2	Rohde & Schwarz	Test requirements for RRM CPICH_Ec/Io Intra Frequency Measurement	34.121	324	F	5.1.1	5	
T1-031463	7.5.2	Rohde & Schwarz	Test requirements for RRM CPICH_Ec/Io Inter Frequency Measurement	34.121	325	F	5.1.1	5	
T1-031464	7.8	Rohde & Schwarz	HSDPA RF testing						
T1-031465	7.5.1.3	Rohde & Schwarz	A new statistical approach						
T1-031466	8.10	Rohde & Schwarz	CR to 34.123-3 V3.3.0 to introduce test case 8.3.7.1	34.123-3	146	B	3.30	99	X
T1-031467	8.10	Rohde & Schwarz	Supporting information for approval of T1-031466						X
T1-031468	8.10	Rohde & Schwarz	CR to 34.123-3 V3.3.0 to introduce test case 8.3.7.4	34.123-3	147	B	3.30	99	X
T1-031469	8.10	Rohde & Schwarz	Supporting information for approval of T1-031468						X
T1-031470	8.7.1	Motorola & MCC 160	Corrections to default message contents of Radio Bearer Release	34.108	276	F	3.13.0	99	
T1-031471	8.7.1	Motorola & MCC 160	Corrections to default message contents of Radio Bearer Release	34.108	277	F	4.8.0	4	
T1-031472	8.8.3	Motorola	Correction to RRC P1 test case 8.1.1.8	34.123-1	622	F	5.5.0	5	
T1-031473	8.8.3	Motorola	Correction to RRC P2 test case	34.123-1	623	F	5.5.	5	

			8.4.1.17				0		
T1-031474	8.8.7	Motorola	Correction to GMM P2 test case 12.4.2.2	34.123-1	624	F	5.5.0	5	
T1-031475	8.8.7	Motorola	Correction to GMM P4 test case 12.4.1.4c	34.123-1	625	F	5.5.0	5	
T1-031476	8.10.4	Motorola	Verification results of Package 1 test cases – VI						X
T1-031477	8.10.4	Motorola	Verification results of Package 2 test cases – IV						X
T1-031478	8.10.4	Motorola	Verification results of Package 3 test cases – I						X
T1-031479	4.8.11	Chair	Progress Blockers Workshop Report						
T1-031480	4.8.12	Chair	Post PBW Action						
T1-031481	6.1	Spirent	Background to A-GPS WID						
T1-031482	8.7	Anite	Modification to default DPCCH_Power_offset value	34.108	278	F	3.13.0	99	
T1-031483	8.7	Anite	Modification to default DPCCH_Power_offset value	34.108	279	F	4.8.0	4	
T1-031484	8.9	Qualcomm	New RRC test cases for use of W in soft handover	34.123-2	129	B	5.5.0	5	
T1-031485	8.8	Task 160	CR for P1 test cases 8.3.4.1 and 8.4.1.1	34.123-1	626	TEI	5.5.0	99	
T1-031486	8.8	NEC	Correction of P1 test case 11.1.1.1 Attach initiated by context activation/QoS Offered by Network is the QoS Requested	34.123-1	590r1	F	5.5.0	5	
T1-031487	8.8	NEC	Clarifications in low priority test case 11.1.2 PDP context activation requested by the network, successful and unsuccessful	34.123-1	591r1	F	5.5.0	5	
T1-031488	8.8	NEC	Maintenance of low priority test case 11.2.1 Network initiated PDP context modification	34.123-1	592r1	F	5.5.0	5	
T1-031489	4.7	CATT/CCSA	Work introduction and Suggestions to T1 about LCR TDD terminal conformance test by CATT/CCSA						
T1-031490	4.7	CATT/CCSA	TD-SCDMA introduction by CATT/CCSA						
T1-031491	8.6	CATT/CCSA	Inclusion of test for combination on DPCH for TDD 1.28 Mcps option in ICS part	34.123-2	130	F	5.5.0	4	
T1-031492	8	GCF Steering Group	LS about PS verification within T1						
T1-031493	8.8	Panasonic	SRNS relocation test cases	34.123-1	627	F	5.5.0	5	
T1-031494	8.8	Panasonic	Package 3 test case 8.3.2.11	34.123-1	628	F	5.5.0	5	
T1-031495	8.8	Panasonic	Package 1 test case 8.1.2.2	34.123-1	629	F	5.5.0	5	
T1-031496	8.8	Panasonic	Low priority test cases 8.2.5.4	34.123-1	630	F	5.5.0	5	
T1-031497	8.8	Panasonic	Traffic volume measurement test cases	34.123-1	631	F	5.5.0	5	
T1-031498	8.8	Panasonic	Package 4 test case 8.2.1.26	34.123-1	632	F	5.5.0	5	
T1-031499	8.9	Panasonic	Package 4 test case 9.5.7.1	34.123-1	633	F	5.5.	5	

							0		
T1-031500	8.8	Panasonic	Low priority test cases 8.2.3.26	34.123-1	634	F	5.5.0	5	
T1-031501	8.8	Panasonic	Package 2 test case 8.4.1.14	34.123-1	635	F	5.5.0	5	
T1-031502	8.8	Panasonic	Low priority test cases 8.3.1.29 and 8.3.1.30	34.123-1	636	F	5.5.0	5	
T1-031503	8.8	Panasonic	Low priority test cases 8.3.1.26 and 8.3.1.28	34.123-1	637	F	5.5.0	5	
T1-031504	8.8	Panasonic	Package 2 test case 8.4.1.7	34.123-1	638	F	5.5.0	5	
T1-031505	8.8	Panasonic	New cell update test cases for TS 34.123-1 v5.5.0	34.123-1	639	F	5.5.0	5	
T1-031506	7.1	Anritsu	Correction for Random Access Test Case						
T1-031507		R1-031132	Reply LS on description of HS-DSCH Radio bearers	LS in					
T1-031508		R2-032258	Reply LS on addition of 768kbps bearer to TS 34.108						
T1-031509	4.8.7	Chair	GCF Priorities Update						
T1-031510	8	R2-032258	Reply LS on addition of 768kbps bearer to TS 34.108						
T1-031511	6.6.1.2	Nokia	Combined paths discussion						
T1-031512	8.8	Anritsu Ltd	Editorial Correction to RRC test case 8.3.2.13	34.123-1	640	F	5.5.0	5	
T1-031513	8.2	Anritsu Ltd	Extend TC 8.3.2.13 (or provide other TCs) to cover the missing case related to the sending of the list of URA identities						
T1-031514		7 layers	Correction to section 7.3 Test procedures for RF test	34.108	280	F	3.13.0	3	
T1-031515		7 layers	Correction to section 7.3 Test procedures for RF test	34.108	281	A	4.8.0	4	
T1-031516	8.8	Nokia	CR 34.123-1 Rel-5: Move of P2 test cases 6.2.2.2 and 6.2.2.3 to TS 51.010-1	34.123-1	641	F	5.5.0	5	
T1-031517	8.9	Nokia	CR 34.123-2 Rel-5: Move of P2 test cases 6.2.2.2 and 6.2.2.3 to TS 51.010-1	34.123-2	131	F	5.5.0	5	
T1-031518	8.9	Nokia	TS 34.123-2 analysis						
T1-031519	8.9	Nokia	CR 34.123-2 Rel-5: Clean-up of the specification	34.123-2	132	F	5.5.0	5	
T1-031520	8.8	Nokia	PLMN and RAT selection test cases in 34.123-1						
T1-031521	8.8.7	Motorola	Correction to GMM Low Priority test case 12.4.3.3	34.123-1	642	F	5.5.0	5	
T1-031522	8.8	Ericsson	Correction to Package 1 test case 7.2.3.13.	34.123-1	643	F	5.5.0	5	
T1-031523	8.10	Ericsson	Correction to Package 1 test case 11.3.1.	34.123-3	141	F	3.3.0	5	X
T1-031524	8.2	Anritsu Ltd	Reconfiguration Strategy when Activation time cannot be used						
T1-031525	8.8	Racal Instruments Wireless Solutions	Correction to clause 8.1.2.1 to match TTCN	34.123-1	644	F	5.5.0	5, 4, 99	
T1-031526	8.7.1	Ericsson	Correction of TFCS for radio bearer combination 6.10.2.4.1.51b	34.108	282	F	3.13.0	99	
T1-031527	8.7.1	Ericsson	Correction of TFCS for radio bearer combination 6.10.2.4.1.51b	34.108	283	A	4.8.0	4	
T1-031528	8.8.8	Ericsson	Correction to package 3 test case	34.123-1	645	F	5.5.	5	

			14.2.51b				0		
T1-031529	8.8.8	Ericsson	Removal of package 1 RRC test case 8.2.5.1	34.123-1	646	F	5.5.0	5	
T1-031530	8.9	Ericsson	Removal of package 1 RRC test case 8.2.5.1	34.123-2	133	F	5.5.0	5	
T1-031531	8.8.3	Panasonic	Correction to TC 8.4.1.5 (Package 1)	34.123-1	647	F	5.5.0	5	
T1-031532	8.4	Vice-chair	E-mail approval status list						
T1-031533		OP Secretary	Draft summary minutesof OP Meeting#10						
T1-031534		PCG Secretary	Draft Summary minutes of PCG Meeting#11						
T1-031535	8.10.1	MCC160	ASP changes and MMI string corrections	34.123-3	142r1	F	3.3.0	99	X
T1-031536	7.5.7	Agilent	Discussion of RF PRACH tests						
T1-031537	7.5.7	Agilent	Introduction of PRACH tests	34.121	326	F	5.11	5	
T1-031538	7.5.2	Agilent	Problems with modulated interferer definition						
T1-031539	7.5.2	Agilent	Issues with uplink compressed mode behaviour and measurements						
T1-031540	4.8.12	Anritsu	3GPP TTCN ATS (34.123-3) Integration Plan						
T1-031541	8.8.7	Nokia	CR 34.123-1 Rel-5: 12.4.2.5a Combined routing area updating / rejected / roaming not allowed in this location area	34.123-1	600r1	F	5.5.0	5	
T1-031542	7	NECA	Clarification of the definition of reference sensitivity level	34.121	297	F	5.1.0	All	
T1-031543	7.5.2	Rohde & Schwarz	Test requirements for RRM CPICH RSCP Intra Frequency Measurement	34.121	327	F	5.1.1	5	
T1-031544	7.5.2	Rohde & Schwarz	Test requirements for RRM CPICH RSCP Inter Frequency Measurement	34.121	328	F	5.1.1	5	
T1-031545	7.5.2	Rohde & Schwarz	Reporting Resolution and Centring						
T1-031546	8.7.1	Ericsson	Update of default messages for RRC CONNECTION SETUP and SECURITY MODE COMMAND	34.108	263r1	F	3.13.0	99	
T1-031547	8.7.1	Ericsson	Update of default messages for RRC CONNECTION SETUP and SECURITY MODE COMMAND	34.108	264r1	A	4.8.0	4	
T1-031548	4.8.12	Nokia	Release and Configuration Management						
T1-031549		GCF SG	LS to ETSI and T1 on TTCN Configuration Manager						
T1-031550	6.1	Nokia	WID: Conformance Testing of A-GPS	WID					
T1-031551	7	NTT DoCoMo	Correction of clause 4.2 Frequency bands	34.121	314r1	B	5.1.1	ind	
T1-031552	7	NTT DoCoMo, Fujitsu, Panasonic	Clause 4.4 Channel arrangement for DS-CDMA Introduction in the 800 MHz Band	34.121	315r1	B	5.1.1	ind	
T1-031553	7.7	NTT DoCoMo	DS-CDMA Introduction in the 800 MHz Band	34.121	316r1	B	5.1.1	ind	
T1-031554	7	NTT DoCoMo	Test frequencies of UMTS800MHz band VI	34.108	267r1	B	3.13.0	ind	
T1-031555	7	NTT DoCoMo	Test frequencies of UMTS800MHz band VI	34.108	268r1	A	4.8.0	ind	

T1-031556	7.7	NTT DoCoMo	Correction and maintenance of Annex H and DS-CDMA Introduction in the 800 MHz Band	34.121	317r1	B	5.1.1	ind	
T1-031557	8.8.8	Ericsson	Correction to package 3 test case 14.2.51b	34.123-1	645r1	F	5.5.0	5	
T1-031558	8.8	Ericsson	Correction to Package 1 test case 11.3.1.	34.123-3	141r1	F	3.3.0	5	
T1-031559	4.8.12	Anritsu	3GPP TTCN ATS (34.123-3) Integration Plan						
T1-031560	7.7.2	Racal Instruments	Technical Report: Derivation of test tolerances for multi-cell Radio Resource Management (RRM) conformance tests	TR 34.902			0.1.0		
T1-031561	7.5.2	Racal Instruments	Introduction of reference to RRM test tolerances TR	34.121	300r1	F	5.1.1	5	
T1-031562	7.5.2	Racal Instruments	Introduction of Test Tolerances to Cell Reselection tests 8.2.2.1 & 8.2.2.2	34.121	301r1	F	5.1.1	5	
T1-031563	7.5.2	Racal Instruments	Introduction of Test Tolerances to Cell Re-selection in CELL_PCH tests 8.3.6.1 & 8.3.6.2	34.121	302r1	F	5.1.1	5	
T1-031564		Racal Instruments	Introduction of Test Tolerances to Cell Re-selection in URA_PCH tests 8.3.7.1 & 8.3.7.2	34.121	329	F	5.1.1	5	
T1-031565	7.5.2	Racal Instruments	Clarification of Downlink Physical Channel in table E.3.1	34.121	303r1	F	5.1.1	5	
T1-031566	7.5.1	Motorola	FDD inter-frequency cell identification and measurement reporting test case	34.121	309r1	F	5.1.1	5	
T1-031567	7.5.1	Motorola	Changes to section 8.4.3, TFC selection requirements for codec mode switch	34.121	310r1	F	5.1.1	5	
T1-031568	7.5.2	Rohde & Schwarz	Test requirements for RRM CPICH RSCP Intra Frequency Measurement	34.121	327r1	F	5.1.1	5	
T1-031569	7.5.2	Rohde & Schwarz	Test requirements for RRM CPICH RSCP Inter Frequency Measurement	34.121	328r1	F	5.1.1	5	
T1-031570	7.5.2	Rohde & Schwarz	Test requirements for RRM CPICH_Ec/Io Intra Frequency Measurement	34.121	324r1	F	5.1.1	5	
T1-031571	7.5.2	Rohde & Schwarz	Test requirements for RRM CPICH_Ec/Io Inter Frequency Measurement	34.121	325r1	F	5.1.1	5	
T1-031572	8.8	Anite	Modification to RRC TC 8.3.3.1 – Assign different C-RNTI in UTRAN MOBILITY INFORMATION	34.123-1	621r1	F	5.5.0	5	
T1-031573	8.8	Anite & NEC	CR on Package 1 SM test case 11.1.1.1 Attach initiated by context activation/QoS Offered by Network is the QoS Requested	34.123-1	595	F	5.5.0	5	
T1-031574	8.8.1	Nokia	Updates to 6.2 series test cases	34.123-1	608	F	5.5.0	5	
T1-031575	4.8.12	T1 Chair	Draft LS to GCF SG, ETSI MCC TF 160 (Cc TSG T, GCF UAG) on Release and Configuration Manager for ETSI MCC TF 160						
T1-031576			Summary of e-mail approval for						

			Sig maters						
T1-031577	8.8.3	Motorola	Correction to RRC P1 test case 8.1.1.8	34.123-1	622r1	F	5.5.0	5	
T1-031578	8.8.7	Motorola	Correction to GMM Low Priority test case 12.4.3.3	34.123-1	642r1	F	5.5.0	5	
T1-031579	8.10.1	MCC160	ASP changes and MMI string corrections	34.123-3	142r2	F	3.3.0	99	
T1-031580	8.8.3	Motorola	Correction to RRC P2 test case 8.4.1.17	34.123-1	623r1	F	5.5.0	5	
T1-031581	8.8	Panasonic	SRNS relocation test cases	34.123-1	627 r1	F	5.5.0	5	
T1-031582	8.8	Panasonic	Traffic volume measurement test cases	34.123-1	631 r1	F	5.5.0	5	
T1-031583	8.8	Panasonic	Package 2 test case 8.4.1.14	34.123-1	635 r1	F	5.5.0	5	
T1-031584	8.9	MCC160	Add new PICS parameters	34.123-2	134 r1	F			
T1-031585	8.10	Anite	CR for correction of two Tabular PDU Constraint Declarations in MAC ATS V3.3.0	34.123-3		F	3.3.0	99	X
T1-031586	4.8.12	Anritsu	3GPP TTCN ATS (34.123-3) Integration Plan						
T1-031587	8.8	Anritsu Ltd	Corrections to RRC test cases affected by NAS timer T3317	34.123-1	607r1	F	5.5.0	5	
T1-031588	8	Chair	Draft LS to GCF UAG on Advice on the use of TS 34.123-3 versions for Validation Purposes	LS draft					
T1-031589		Chair	Draft LS to GCF SG (Cc GCF UAG) on Response to S-03-200 on Testing of PS/CS Paths in Verification	LS draft					
T1-031590	8	Nokia	Draft LS to RAN1, RAN2 (Cc RAN) on addition of 768kbps bearer to TS 34.108	LS draft					
T1-031591	8.7.1	Ericsson	Correction of CM TGD parameter	34.108	275r1	A	4.8.0	4	
T1-031592	8.7	Anite	34.108 R99 updates	34.108	259r1	F	3.13.0	99	
T1-031593	8.7	Anite	34.108 Rel-4 updates	34.108	260r1	A	4.8.0	4	
T1-031594	8.7.1	Motorola & MCC 160	Corrections to default message contents of Radio Bearer Release	34.108	277r1	F	4.8.0	4	
T1-031595	8.7	Anite	CR on PAGING TYPE 1, RRC CONNECTION REQUEST and RRC CONNECTION SETUP messages for MT RR Connection	34.108	259r2	F	3.13.0	99	
T1-031596	8.7	Anite	CR on PAGING TYPE 1, RRC CONNECTION REQUEST and RRC CONNECTION SETUP messages for MT RR Connection	34.108	260r2	A	4.8.0	4	
T1-031597	8.7	Anite	Modification to default DPCCH_Power_offset value	34.108	278r1	F	3.13.0	99	
T1-031598	8.7	Anite	Modification to default DPCCH_Power_offset value	34.108	279r1	A	4.8.0	4	
T1-031599	8.8	Ericsson	Removal of session management test cases on QoS negotiation (Package 3+4)	34.123-1	603r1	F	5.5.0	5	
T1-031600	8.9	Ericsson	Removal of session management test cases on QoS negotiation (Package 3+4)	34.123-2	123r1	F	5.5.0	5	
T1-031601		Vodafone	Draft LS to RAN1 and RAN2 on	LS draft					

			definition of baseline radio bearer configurations for HSDPA						
T1-031602		MCC	Overview of 3GPP Release 5 (including HDSPA description)						
T1-031603	7.5.2	Nokia	Addition of two new test cases; 7.11 (Demodulation of paging channel (PCH)) and 7.12 (Detection of acquisition indicator (AI)).	34.121	307r1	F	5.1.1	5	
T1-031604	7.5	NTT DoCoMo	Correction of clause 8.7.3C UE transmitted power	34.121	318r1	F	5.1.1	5	
T1-031605	7.5.1.1	Ericsson, Nokia	CR to 34.121: Correction to FDD/FDD Soft Handover test case	34.121	304r1	F	5.1.1	5	
T1-031606	7.5.1.1	Ericsson	Correction to RRM test case 8.3.5.3	34.121	308r1	F	5.1.1	5	
T1-031607	7.5.4	Ericsson	Introduction of generic test procedure for RRM handover test cases	34.108	272r1	F	3.13.0	99	
T1-031608	7.5.4	Ericsson	Introduction of generic test procedure for RRM handover test cases	34.108	273r1	A	4.8.0	4	
T1-031609	7.5.4	Ericsson	Update of generic test procedure for TX, RX and Performance Requirement	34.108	270r1	F	3.13.0	99	
T1-031610	7.5.4	Ericsson	Update of generic test procedure for TX, RX and Performance Requirement	34.108	271r1	A	4.8.0	4	
T1-031611	7.5.2	Rohde & Schwarz	12.2 kbit/s RMC is insufficient for BLER testing	34.121	321r1	F	5.1.1	5	
T1-031612	7.5.2	Ericsson	Update of initial conditions for RF test cases	34.121	320r1	F	5.1.1	5	
T1-031613	7.5.2	Nokia	Addition of two new test cases; 7.11 (Demodulation of paging channel (PCH)) and 7.12 (Detection of acquisition indicator (AI)).	34.121	307r2	F	5.1.1	5	
T1-031614	7.5.2	Agilent	Problems with modulated interferer definition						
T1-031615	7.6	Siemens (Roke)	Addition of LCR GSM neighbour reporting	34.122	181r1	F	4.9.0	4	
T1-031616	7.6	Siemens (Roke)	Addition of LCR GSM handover test	34.122	182 r1	F	4.9.0	4	
T1-031617	7.6	Siemens (Roke)	Update to LCR GSM RSSI measurement	34.122	183 r1	F	4.9.0	4	
T1-031618	7.6	Siemens (Roke)	Update to inter frequency measurements	34.122	184 r1	F	4.9.0	4	
T1-031619	7.6	Siemens (Roke)	Correction of LCR ISCP test case	34.122	185 r1	F	4.9.0	4	
T1-031620	7.8	Siemens (Roke)	Addition of TDD HSDPA section & creation Rel 5	34.122	186r1	B	4.9.0	5	
T1-031621	7.8	Siemens (Roke)	HSDPA HS DSCH throughput (fixed and variable)	34.122	187r1	B	4.9.0	5	
T1-031622	7.8	Siemens (Roke)	Addition of Reporting of HS DSCH CQI	34.122	188r1	B	4.9.0	5	
T1-031623	7.8	Siemens (Roke)	Addition of HS-SCCH Detection Performance	34.122	189r1	B	4.9.0	5	
T1-031624	6.8	Motorola	Performance requirement for HSDPA skeleton section added	34.121	311r1	F	5.1.1	5	

T1-031625	6.8	Motorola	New test requirements for Demodulation of HS-DSCH (fixed reference channel) single link performance	34.121	312r1	F	5.1.1	5	
T1-031626	6.8	Motorola	New test requirements for reporting of HS-DSCH Channel Quality Indicator (CQI) AWGN propagation conditions	34.121	313r1	F	5.1.1	5	
T1-031627	7.1	Anritsu	Correction to F.1.5 Requirements for support of RRM	34.121	306r1	F	5.2.0	5	
T1-031628	7	NTT	Draft LS	LS Draft					
T1-031629	7	NTT	CR to 34	34.121	330				
T1-031630	8.8	Panasonic	Package 2 test case 8.4.1.7	34.123-1	638r1	F	5.5.0	5	
T1-031631	8.8	Ericsson	New RLC test case on reconfiguration of RLC parameters by upper layers	34.123-1	601r1	F	5.5.0	5	
T1-031632	8.8	Ericsson	Introduction of test cases on A-GPS positioning	34.123-1	604r1	F	5.5.0	5	
T1-031633	8.9	Ericsson	Introduction of test cases on A-GPS positioning	34.123-2	124r1	F	5.5.0	5	
T1-031634	8.8	Anite	P2 Idle Mode 6.2.1.1	34.123-1	598r1	F	5.5.0	5	
T1-031635	8.8.1	Nokia	Updates to 6.2 series test cases	34.123-1	608r1	F	5.5.0	5	
T1-031636	8	R&S	Draft LS to GCF UAG on Suspension of verification and approval of GCF P2 PLMN and inter-RAT cell selection/ re-selection test cases	LS draft					
T1-031637	8	Anritsu	Draft LS to T (Cc GERAN) on Consideration of emerging issues on maintenance of InterRAT test cases	LS draft					
T1-031638	8.8	Ericsson	Correction to Package 1 test case 7.2.3.13.	34.123-1	643r1	F	5.5.0	5	
T1-031639	8	Ericsson	Change of applicability for RLC P1 TC 7.2.3.13	34.123-2	135	F	5.5.0	5	
T1-031640	8.8	Anite	P2 Inter-system handover	34.123-1	593r1	F	5.5.0	5	
T1-031641	8.8	Anite	P4 Inter-system handover	34.123-1	594r1	F	5.5.0	5	
T1-031642	8.8	Anite	Modification to RRC TC 8.3.3.1 – Assign different C-RNTI in UTRAN MOBILITY INFORMATION	34.123-1	621r2	F	5.5.0	5	
T1-031643	8.6	Siemens AG, CATT/CCSA	Summary of CRs to cover TDD (3.84 Mcps and 1.28 Mcps)						
T1-031644	8.6	Siemens AG	Description and corrections of channels for minimum performance levels, TDD mode.	34.108	265r1	F	3.d.0	99	
T1-031645	8.6	Siemens AG	Description and corrections of channels for minimum performance levels, TDD mode.	34.108	266r1	F	4.8.0	4	
T1-031646	8.6	Siemens AG	Corrections and updates on 8.1 RRC Connection Management Procedure for TDD mode	34.123-1	609r1	F	5.5.0	5	
T1-031647	8.6	Siemens AG	Corrections and updates on 8.1.6 RRC Connection Management Procedure for TDD mode, Direct	34.123-1	610r1	F	5.5.0	5	

			Transfer						
T1-031648	8.6	Siemens AG	Corrections and updates on 8.2.1 Radio Bearer control procedure, Radio Bearer Establishment for TDD mode	34.123-1	611r1	F	5.5.0	5	
T1-031649	8.6	Siemens AG	Corrections and updates on 8.2.2 Radio Bearer control procedure, Radio Bearer Reconfiguration for TDD mode	34.123-1	612r1	F	5.5.0	5	
T1-031650	8.6	Siemens AG	Correction of references for section 18, RAB testing of TDD 1.28 Mcps option	34.123-1	613r1	F	5.5.0	5	
T1-031651		R&S	Draft LS to RAN4	LS draft					
T1-031652	7	Agilent	Correction to W-CDMA modulated interferer definition	34.121	331	F	5.5.1	5	
T1-031653	7	Agilent	Draft LS to RAN4	LS draft					
T1-031654	8.8	Panasonic	Package 1 test case 8.1.2.2	34.123-1	629r1	F	5.5.0	5	
T1-031655	8.8	Task 160	CR for P1 test cases 8.3.4.1 and 8.4.1.1	34.123-1	626	TEI	5.5.0	99	
T1-031656	8.8.8	Ericsson	Removal of package 1 RRC test case 8.2.5.1	34.123-1	646r1	F	5.5.0	5	
T1-031657	8.8.7	Nokia	CR 34.123-1 Rel-5: 12.4.2.4 Combined routing area updating / rejected / PLMN not allowed	34.123-1	599r1	F	5.5.0	5	
T1-031658	8.8.7	Nokia	CR 34.123-1 Rel-5: 12.4.2.5a Combined routing area updating / rejected / roaming not allowed in this location area	34.123-1	600r2	F	5.5.0	5	
T1-031659	8.6	CATT/CCSA	Addition of Default message contents for TDD	34.108	251r1	F	4.8.0	4	
T1-031660	8.6	CATT/CCSA	Addition of Default message contents for TDD	34.108	252 r1	F	4.8.0	4	
T1-031661	8.6	CATT/CCSA	Addition of Default message contents for TDD	34.108	253 r1	F	4.8.0	4	
T1-031662	8.6	CATT/CCSA	Addition of Default message contents for TDD	34.108	254 r1	F	4.8.0	4	
T1-031663	8.6	CATT/CCSA	Addition of Default message contents for TDD	34.108	255 r1	F	4.8.0	4	
T1-031664	8.6	CATT/CCSA	Addition of Default message contents for TDD	34.108	256 r1	F	4.8.0	4	
T1-031665	8.6	CATT/CCSA	Addition of Default message contents for TDD	34.108	257 r1	F	4.8.0	4	
T1-031666	8.6	CATT/CCSA	Addition of Default message contents for TDD	34.108	258 r1	F	4.8.0	4	
T1-031667	8	CATT/CCSA	Section 7.1.1: correction of coding of the Target Channel Type Field on FACH for TDD	34.123-1	584 r1		5.5.0	5	
T1-031668	8.8	Ericsson	Removal of Low priority RRC Measurement test cases	34.123-1	605r1	F	5.5.0	5	
T1-031669	6.8	Ericsson	Discussion paper on HSDPA testing						
T1-031670		Ericsson	Work Plan for HSDPA						
T1-031671	7	R&S	Draft LS to RAN4 on CPICH Ec/Io relative accuracy	LS draft					
T1-031672	8.8	Ericsson, Telecom Italia S.p.A.	New RRC test case on soft handover for muliple radio links	34.123-1	606r1	F	5.5.0	5	
T1-031673	8.8	Panasonic	SRNS relocation test cases	34.123-1	627 r2	F	5.5.0	5	

T1-031674	8.8	Qualcomm	CR to 34.123-1 R5; New RRC test cases for use of W in soft handover	34.123-1	615r1	B	5.3.0	5	
T1-031675		Chair	TDD LCR TTCN Workshop Proposal						
T1-031676		Chair	Final session agenda						
T1-031677		Chair	Document submission to TSG T						
T1-031678	8.9	Ericsson	Correction of Applicability table for RRC Measurement test cases	34.123-2	125r1	F	5.5.0	5	
T1-031679	8.8	NEC	Clarifications in low priority test case 11.1.2 PDP context activation requested by the network, successful and unsuccessful	34.123-1	591r2	F	5.5.0	5	
T1-031680		Orange	Draft LS to GERAN on removal of CC test 10.1.3.3.3 from TS34.123	LS draft					
T1-031681	8.8.7	Nokia	CR 34.123-1 Rel-5: 12.4.2.5a Combined routing area updating / rejected / roaming not allowed in this location area	34.123-1	600r3	F	5.5.0	5	
T1-031682	8.8	Anite & NEC	CR on Package 1 SM test case 11.1.1.1 Attach initiated by context activation/QoS Offered by Network is the QoS Requested	34.123-1	595r1	F	5.5.0	5	
T1-031683		Anite	General Modification to clause 9 – MM test cases – to be run only in NMOII	34.123-1	648	F	5.5.0	5	
T1-031684	8.10	Ericsson	Correction to Package 1 test case 11.3.1.	34.123-3	141r2	F	3.3.0	99	X
T1-031685	8.8.8	Ericsson	Correction to package 3 test case 14.2.51b	34.123-1	645r2	F	5.5.0	5	
T1-031686	8.8.3	Motorola	Correction to RRC P2 test case 8.4.1.17	34.123-1	623r2	F	5.5.0	5	
T1-031687	8.9	Qualcomm	New RRC test cases for use of W in soft handover	34.123-2	129r1	B	5.5.0	5	
T1-031688	8.8	Panasonic	Package 1 test case 8.1.2.2	34.123-1	629r2	F	5.5.0	5	
T1-031689	8.8.7	Motorola	CR to P2 GMM TC 12.2.1.3	34.123-1	649	F	5.5.0	5	
T1-031690		Nortel	Report on NVIOT WG6 vendor forum						
T1-031691		Ericsson, Motorola, Nortel, Spirent, Qualcomm	Work plan for A-GPS test cases						
T1-031692	7	Anritsu	Correction on Random Access test cases	34.121	330r1	F	5.5.1	5	
T1-031693	7	Anritsu	LS to RAN4 on the value of Maximum allowed UL TX power for Random Access test cases	LS draft					
T1-031694		Spirent Communications	Addition to Scope clause to clarify applicability of tests to Releases	34.121	332	F	5.1.1	5	
T1-031695	7	Agilent	Draft LS to RAN 4 on correct interpretation of the W-CDMA modulated interferer	LS draft					
T1-031696	8.8	Anite	CR on Package 1 SM test cases 11.3.1 PDP context deactivation initiated by the UE and 11.3.2	34.123-1	596r1	F	5.5.0	5	

			PDP context deactivation initiated by the UE						
T1-031697	7	T1	LS to RAN4 on CPICH Ec/Io relative accuracy	LS out					
T1-031698	7	T1	Final LS to RAN 4 on correct interpretation of the W-CDMA modulated interferer	LS out					
T1-031699	7	T1	Final LS to RAN4 on the value of Maximum allowed UL TX power for Random Access test cases	LS out					
T1-031700		T1	Technical Report: Derivation of test tolerances for multi-cell Radio Resource Management (RRM) conformance tests	TR 34.902			1.0.0		
T1-031701		Spirent Communications	Presentation on A-GPS						
T1-031702		Motorola	Practical information for T1#22						
T1-031703	8	T1	LS to RAN1, RAN2 (Cc RAN) on addition of 768kbps bearer to TS 34.108	LS out					
T1-031704	8	T1	LS to T (Cc GERAN) on Consideration of emerging issues on maintenance of InterRAT test cases	LS out					
T1-031705	8	T1	LS to GERAN3 (Cc GERAN) on removal of CC test 10.1.3.3.3 from TS34.123	LS out					
T1-031706	8	T1	LS to GCF UAG on Suspension of verification and approval of GCF P2 PLMN and inter-RAT cell selection/ re-selection test cases	LS out					
T1-031707	8.10.1	MCC160	ASP changes and MMI string corrections	34.123-3	142r2	F	3.3.0	99	
T1-031708	8.8	Sony Ericsson Mobile Communication Japan, Inc.	Modification for GMM test cases	34.123-1	616	F	5.5.0	5	
T1-031709	8.8	Anite	CR on Package 1 SM test cases 11.3.1 PDP context deactivation initiated by the UE and 11.3.2 PDP context deactivation initiated by the UE	34.123-2	136	F			
T1-031710	8.8	Anite	CR on Package 1 SM test cases 11.3.1 PDP context deactivation initiated by the UE and 11.3.2 PDP context deactivation initiated by the UE	34.123-3					
T1-031711		T1	T1-12 Version 12 on Process for Approval and Maintenance of TTCN	PRD					
T1-031712	4.8.12	T1	LS to GCF SG, ETSI MCC TF 160 (Cc TSG T, GCF UAG) on Release and Configuration Manager for ETSI MCC TF 160	LS out					
T1-031713	8	T1	LS to GCF UAG on Advice on the use of TS 34.123-3 versions for Validation Purposes	LS out					
T1-031714		T1	LS to GCF SG (Cc GCF UAG) on Response to S-03-200 on	LS out					

			Testing of PS/CS Paths in Verification						
T1-031715		T1	LS to RAN1 and RAN2 on definition of baseline radio bearer configurations for HSDPA	LS out					
T1-031716		Chair	TDD LCR TTCN Workshop Proposal						
T1-031717		Vice-Chair	Progress on T1 WIs						
T1-031718		Vice-chair	T1-06 Version 16 on T1 WIDs for Rel 4, Rel 5 and Release Independent						
T1-031719									
T1-031720		MCC	Summary of Open Action Points from T1#21						
T1-031721		MCC	Status of Open Action Points from before T1#21						
T1-031722		MCC	Open Action Points after T1#21						
T1-033333		Chair	T1#21 Song lyrics						

9. Annex C: List of tdocs not handled during the meeting

Tdoc #	**Ag. Item**	**Source**	**Title**	**Spec**	**CR #**	**cat**	**Version in**	**Rel**	**TTCN**	Conclusion
T1-031322	4.8.5	Chair	PCG#11 Report							Replaced by T1-031534.
T1-031323	4.8.6	Chair	OP#10 Report							Replaced by T1-031533.
T1-031324	4.8.7	Chair	GCF Priorities Update							Replaced by T1-031509.
T1-031328		Chair	Final Doc completion procedure (PRD)							Withdrawn
T1-031332	6.7	Chair	Final Batch Completion doc (PRD)							Withdrawn
T1-031334		NECA	Clarification of the definition of reference sensitivity level	34.121	297	F	5.1.0	All		Replaced by T1-031542
T1-031342	8.6	CATT/CCSA	Addition of Default message contents for TDD	34.108	258		4.8.0	4		Replaced by T1-031666
T1-031344	8.6	CATT/CCSA	Addition of radio bearer test case for multi-RAB configurations for TDD	34.123-1	585		5.5.0	5		Withdrawn
T1-031345	8.6	CATT/CCSA	Addition of radio bearer test case for multi-RAB configurations for TDD	34.123-1	586		5.5.0	5		Withdrawn
T1-031346	8.6	CATT/CCSA	Addition of radio bearer test case for TDD	34.123-1	587		5.5.0	5		Withdrawn
T1-031347	8.6	CATT/CCSA	Addition of radio bearer test case on PRACH for TDD	34.123-1	588		5.5.0	5		Withdrawn
T1-031348	8.6	CATT/CCSA	Addition of radio bearer test case for TDD	34.123-1	589		5.5.0	5		Withdrawn
T1-031353	8.8	NEC	Correction of P1 test case 11.1.1.1 Attach initiated by context activation/QoS	34.123-1	590	F	5.5.0	5		Replaced by T1-031486

			Offered by Network is the QoS Requested							
T1-031354	8.8	NEC	Clarifications in low priority test case 11.1.2 PDP context activation requested by the network, successful and unsuccessful	34.123-1	591	F	5.5.0	5		Replaced by T1-031487
T1-031355	8.8	NEC	Maintenance of low priority test case 11.2.1 Network initiated PDP context modification	34.123-1	592	F	5.5.0	5		Replaced by T1-031488
T1-031359	8.8	Anritsu Ltd	Corrections to RRC test cases affected by NAS timer T3317	34.123-1	607	F	5.5.0	5		Replaced by T1-031587.
T1-031362	8.7	Anite	34.108 R99 updates	34.108	259	F	3.13.0	99		Replaced by T1-031592
T1-031363	8.7	Anite	34.108 Rel-4 updates	34.108	260	F	4.8.0	4		Replaced by T1-031593
T1-031366	8.8	Anite	P1 SM 11.1.1.1	34.123-1	595	F	5.5.0	5		Withdrawn, merged with T1-031486 in T1-031573
T1-031370	8.10	Rohde & Schwarz	Approval of PS branches of GCF P1 RLC test cases	34.123-3	140	B	V330c2	99	X	TTCN
T1-031371	8.10	Rohde & Schwarz	Supporting information for approval of PS branches of GCF P1 RLC test cases						X	TTCN
T1-031382	8.8.7	Nokia	CR 34.123-1 Rel-5: 12.4.2.4 Combined routing area updating / rejected / PLMN not allowed	34.123-1	599	F	5.5.0	5		Replaced by T1-031657
T1-031383	8.8.7	Nokia	CR 34.123-1 Rel-5: 12.4.2.5a Combined routing area updating / rejected / roaming not allowed in this location area	34.123-1	600	F	5.5.0	5		Replaced by T1-031541
T1-031384	7.5.2	Nokia	Addition of two new test cases; 7.11 (Demodulation of paging channel (PCH)) and 7.12 (Detection of acquisition indicator (AI)).	34.121	307	F	5.1.1	5		Replaced by T1-031603
T1-031387	8.7.1	Ericsson	Update of default messages for RRC CONNECTION SETUP and SECURITY MODE COMMAND	34.108	263	F	3.13.0	99		Replaced by T1-031546
T1-031388	8.7.1	Ericsson	Update of default messages for RRC CONNECTION SETUP and SECURITY MODE COMMAND	34.108	264	A	4.8.0	4		Replaced by T1-031547
T1-031391	8.8	Ericsson	Removal of session management test cases on QoS negotiation (Package 3+4)	34.123-1	603	F	5.5.0	5		Replaced by T1-031599.
T1-031397	8.9	Ericsson	Removal of session management test cases on QoS negotiation (Package 3+4)	34.123-2	123	F	5.5.0	5		Replaced by T1-031600.
T1-031402	8.8.1	Nokia	Updates to 6.2 series test cases	34.123-	608	F	5.5.	5		Replaced by T1-

				1			0			031574
T1-031404	8.10.1	MCC160	ASP changes and MMI string corrections	34.123-3	142	F	3.3.0	99	X	Replaced by T1-031535
T1-031405	8.9	MCC160	Add new PICS parameters	34.123-3	143	F	5.5.0	5	X	Withdrawn, the CR is against 34.123-2
T1-031406	4	MCC160	Regression test on CS/PS path							Noted.
T1-031416	8.11	Anite	Inconsistent Interpretations of "SDU Discard Not Configured" for RLC TM Entities						X	Withdrawn
T1-031439	7.5	NTT DoCoMo	Correction of clause 8.7.3C UE transmitted power	34.121	318	F	5.1.1	5		Replaced by T1-031604.
T1-031454	8.9	Ericsson	Withdrawn	34.123-2	128	F	5.5.0	5		Withdrawn
T1-031455	8.10	Rohde & Schwarz	Approval of RLC test case 7.2.3.12	34.123-3	144	B	V330c2	99	X	TTCN
T1-031456	8.10	Rohde & Schwarz	Supporting information for approval of RLC test case 7.2.3.12	34.123-3	145	B	V330c2	99	X	TTCN
T1-031458	8.8	Anite	Modification to RRC TC 8.3.3.1 – Assign different C-RNTI in UTRAN MOBILITY INFORMATION	34.123-1	621	F	5.5.0	5		Replaced by T1-031572
T1-031460	7.5.2	Rohde & Schwarz	Test requirements for RRM CPICH RSCP Intra Frequency Measurement	34.121	322	F	5.1.1	5		Replaced by T1-031543
T1-031461	7.5.2	Rohde & Schwarz	Test requirements for RRM CPICH RSCP Inter Frequency Measurement	34.121	323	F	5.1.1	5		Replaced by T1-031544 and 1545
T1-031466	8.10	Rohde & Schwarz	CR to 34.123-3 V3.3.0 to introduce test case 8.3.7.1	34.123-3	146	B	3.3 0	99	X	TTCN
T1-031467	8.10	Rohde & Schwarz	Supporting information for approval of T1-031466						X	TTCN
T1-031468	8.10	Rohde & Schwarz	CR to 34.123-3 V3.3.0 to introduce test case 8.3.7.4	34.123-3	147	B	3.3 0	99	X	TTCN
T1-031469	8.10	Rohde & Schwarz	Supporting information for approval of T1-031468						X	TTCN
T1-031472	8.8.3	Motorola	Correction to RRC P1 test case 8.1.1.8	34.123-1	622	F	5.5.0	5		Replaced by T1-031577
T1-031473	8.8.3	Motorola	Correction to RRC P2 test case 8.4.1.17	34.123-1	623	F	5.5.0	5		Replaced by T1-031580
T1-031476	8.10.4	Motorola	Verification results of Package 1 test cases – VI						X	Withdrawn
T1-031486	8.8	NEC	Correction of P1 test case 11.1.1.1 Attach initiated by context activation/QoS Offered by Network is the QoS Requested	34.123-1	590r1	F	5.5.0	5		Withdrawn, merged with T1-031366 in T1-031573
T1-031487	8.8	NEC	Clarifications in low priority test case 11.1.2 PDP context activation requested by the network, successful and	34.123-1	591r1	F	5.5.0	5		Replaced by T1-031679

			unsuccessful							
T1-031491	8.6	CATT/CCSA	Inclusion of test for combination on DPCH for TDD 1.28 Mcps option in ICS part	34.123-2	130	F	5.5.0	4		Withdrawn
T1-031493	8.8	Panasonic	SRNS relocation test cases	34.123-1	627	F	5.5.0	5		Replaced by T1-031581
T1-031497	8.8	Panasonic	Traffic volume measurement test cases	34.123-1	631	F	5.5.0	5		Replaced by T1-031582
T1-031501	8.8	Panasonic	Package 2 test case 8.4.1.14	34.123-1	635	F	5.5.0	5		Replaced by T1-031583.
T1-031504	8.8	Panasonic	Package 2 test case 8.4.1.7	34.123-1	638	F	5.5.0	5		Replaced by T1-031630
T1-031505	8.8	Panasonic	New cell update test cases for TS 34.123-1 v5.5.0	34.123-1	639	F	5.5.0	5		Withdrawn
T1-031508		R2-032258	Reply LS on addition of 768kbps bearer to TS 34.108							Withdrawn (problem of distribution), replaced by 1510.
T1-031511	6.6.1.2	Nokia	Combined paths discussion							Noted.
T1-031514		7 layers	Correction to section 7.3 Test procedures for RF test	34.108	280	F	3.13.0	3		Withdrawn, already approved at previous T1.
T1-031515		7 layers	Correction to section 7.3 Test procedures for RF test	34.108	281	A	4.8.0	4		Withdrawn, already approved at previous T1.
T1-031517	8.9	Nokia	CR 34.123-2 Rel-5: Move of P2 test cases 6.2.2.2 and 6.2.2.3 to TS 51.010-1	34.123-2	131	F	5.5.0	5		Withdrawn
T1-031521	8.8.7	Motorola	Correction to GMM Low Priority test case 12.4.3.3	34.123-1	642	F	5.5.0	5		Replaced by T1-031578
T1-031523	8.10	Ericsson	Correction to Package 1 test case 11.3.1.	34.123-3	141	F	3.3.0	5	X	Replaced by T1-031558
T1-031528	8.8.8	Ericsson	Correction to package 3 test case 14.2.51b	34.123-1	645	F	5.5.0	5		Replaced by T1-031557
T1-031535	8.10.1	MCC160	ASP changes and MMI string corrections	34.123-3	142r1	F	3.3.0	99	X	Replaced by T1-031579
T1-031537	7.5.7	Agilent	Introduction of PRACH tests	34.121	326	F	5.11	5		Withdrawn as the issue in T1-031536 is not solved.
T1-031540	4.8.12	Anritsu	3GPP TTCN ATS (34.123-3) Integration Plan							Replaced by T1-031559
T1-031541	8.8.7	Nokia	CR 34.123-1 Rel-5: 12.4.2.5a Combined routing area updating / rejected / roaming not allowed in this location area	34.123-1	600r1	F	5.5.0	5		Replaced by T1-031658.
T1-031557	8.8.8	Ericsson	Correction to package 3 test case 14.2.51b	34.123-1	645r1	F	5.5.0	5		Replaced by T1-031685.

T1-031558	8.8	Ericsson	Correction to Package 1 test case 11.3.1.	34.123-3	141r1	F	3.3.0	5		Replaced by T1-031684
T1-031559	4.8.12	Anritsu	3GPP TTCN ATS (34.123-3) Integration Plan							Withdran, replaced by T1-031586
T1-031581	8.8	Panasonic	SRNS relocation test cases	34.123-1	627 r1	F	5.5.0	5		Revised to T1-031673.
T1-031702		Motorola	Practical information for T1#22							Noted.
T1-031719										
T1-033333		Chair	T1#21 Song lyrics							Noted.

10. Annex D: Minutes of SIG sessions tdocs handled when there was no ETSI support

10.1. Verification of both paths

ETSI (Shicheng) : summarised that all current TCs are verified in both paths.

Anritsu and R&S confirmed that the extra load was: 10% for RLC and 50% for RRC. So the problem is mainly in RRC. A quick look showed 64 affected TCs.

Motorola, Nokia, R&s, Anritsu spoke out for 2 paths. Strong consensus for testing in both paths. Also support from Anite and ETSI.

Orange France (Edgar Guillot) read the GCF liaison. He stated that the issue was not whether to test both paths, but the priority. It was accepted that at some point all the paths through the test case should be verified, but that the GCF would prefer to see the rate of availability of test cases improve rather than slow down.

Edgar asked to hold a decision until the GCF had time to Consider. R&S objected. Convenor: Proposed compromise that T1 make an interim decision and then ask GCF for their comment. This was accepted.

Qualcomm: asked about testing with different UE classes. Anite: all key PICS for TCs should be identified. Convenor: this could result in an explosion of the verification path, so would need a concrete proposal to the PRD with good support.

ETSI: A loose rule should be applied with the verification team allowed to only submit one path. If there is a good reason then T1 could still approve.

R&S: where the test only had different behaviour in common Preambles it could be approved with one path.

Convenor: asked for domain tested to become part of the test case. Motorola Commented that this might take a while and it was agreed that a roadmap to this situation is acceptable. The time scale for implementation was agreed as the end of P4.

10.2. TTCN Delivery Plan.

Anite: if CRs can only be presented against latest IWD release, work will be wasted when new IWD comes out.

Convenor: Clarified that phase 1 finishes at the end of T1 meeting. Some level of regression during implementation of high pr prose CRs.

R&S: asked if time for high pri prose CRs could be reduced to 2 weeks.

ETSI: CRs to 34.108 are all high. Also to P1 and P2. Do not think this can be reduced.

Convenor: Indicate priority of CRs during the T1 approval.

Racal: Do we wait for TP to decide which prose CRs ? Etsi: No, in practice TP do not usually reject T1 CRs.

Anite: Implication from the plan that we are trying to get CRs in before plenary. This was clarified that it was coincidental from the drawing, but that it was important to get a formal release as soon after the TP as possible to allow restart of CR drafting.

Motorola: how do we handle errors found to P1 an P2 but not through Verification. Also raised the concern that changes during regression are not approved. Convenor: this needs to be tightened up, with all changes to the approved spec going through CR process.

Anite: Decision to allow email approval of ttcn crs without supporting documentation if there is no objection from the verification teams should be documented. Convenor: this should be clarified in the PRD.

11. Annex E – Action Points

Reviewed Summary of Open Action Points from T1#21

Id	*Reference*	*What?*	*Conclusion*
AP21.1	T1-031586	To Anritsu: One day meeting has to be organised between the System Simulator manufacturers, ETSI and other people actively working on defining the test cases.	
AP21.2	T1-031536	To Agilent: to bring the discussion paper on RF PRACH to next RAN4 and provide a corresponding CR to T1 at next meeting	
AP21.3	T1-031412	To MCC: to create two CRs to delete technical content of v.3.x.y and v.4.z.t and replace by a pointer to version 5.u.v.	
AP21.4	T1-031580	Motorola ask the SS manufacturers and TTCN team to confirm that TC 8.4.1.17 can be implemented as written given a potentially raise condition on the channel on which the MEASUREMENT REPORT is done in step 6 and 7.	Closed.
AP21.5	T1-031449	"Test-USIM" is not appropriate in this context, it should be "UICC", but this is not specific to this CR and should be replaced all over the spec. AP21.5: M. Fenn volunteered to provide the corresponding CR.	
AP21.6	T1-031498	To Panasonic: to lead e-mail discussions on whether test case 8.2.1.26 is redundant and then can be removed or if it has to remain.	
AP21.7	T1-031518	Delegates should review Nokia's proposal on cleaning up 34.123-2 and provide comments by	

Id	*Reference*	*What?*	*Conclusion*
		e-mail.	
AP21.8	T1-031488	To review whether the TC 11.2.1 should be removed	
AP21.9	T1-031711	To MCC: to clean up the document "T1-12 Version 12 on Process for Approval and Maintenance of TTCN" and put it on the server.	
AP21.10	T1-031327	To MCC to make the document "Draft doc completion procedure" available as PRD 13.	
AP21.11		Qualcomm: to investigate CS/PS RF test cases	
AP21.12	T1-031333	All delegates: to review T1 presentation to T plenary and provide comments back by 27th of November	

Id	*Who?*	*What?*	*References*	*T1#21 decision*
AP20.1	Ericsson	Is testing needed for Global Text Telephony?	T1-030740	Open
AP20.3	MCC	Clarify whether a Work Item Code is needed for Rel-99, Rel-4 and Rel-5, and whether TEI can be used (and TEI4 and TEI5).	T1-030865	Open