

ETSI TS 134 121-2 V14.2.0 (2018-10)



**Universal Mobile Telecommunications System (UMTS);
User Equipment (UE) conformance specification;
Radio transmission and reception (FDD);
Part 2: Implementation Conformance Statement (ICS)
(3GPP TS 34.121-2 version 14.2.0 Release 14)**



Reference

RTS/TSGR-0534121-2ve20

Keywords

UMTS

ETSI

650 Route des Lucioles
F-06921 Sophia Antipolis Cedex - FRANCE

Tel.: +33 4 92 94 42 00 Fax: +33 4 93 65 47 16

Siret N° 348 623 562 00017 - NAF 742 C
Association à but non lucratif enregistrée à la
Sous-Préfecture de Grasse (06) N° 7803/88

Important notice

The present document can be downloaded from:

<http://www.etsi.org/standards-search>

The present document may be made available in electronic versions and/or in print. The content of any electronic and/or print versions of the present document shall not be modified without the prior written authorization of ETSI. In case of any existing or perceived difference in contents between such versions and/or in print, the only prevailing document is the print of the Portable Document Format (PDF) version kept on a specific network drive within ETSI Secretariat.

Users of the present document should be aware that the document may be subject to revision or change of status.

Information on the current status of this and other ETSI documents is available at

<https://portal.etsi.org/TB/ETSIDeliverableStatus.aspx>

If you find errors in the present document, please send your comment to one of the following services:

<https://portal.etsi.org/People/CommiteeSupportStaff.aspx>

Copyright Notification

No part may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm except as authorized by written permission of ETSI.

The content of the PDF version shall not be modified without the written authorization of ETSI.

The copyright and the foregoing restriction extend to reproduction in all media.

© ETSI 2018.

All rights reserved.

DECT™, **PLUGTESTS™**, **UMTS™** and the ETSI logo are trademarks of ETSI registered for the benefit of its Members.
3GPP™ and **LTE™** are trademarks of ETSI registered for the benefit of its Members and
of the 3GPP Organizational Partners.

oneM2M logo is protected for the benefit of its Members.

GSM® and the GSM logo are trademarks registered and owned by the GSM Association.

Intellectual Property Rights

Essential patents

IPRs essential or potentially essential to normative deliverables may have been declared to ETSI. The information pertaining to these essential IPRs, if any, is publicly available for **ETSI members and non-members**, and can be found in ETSI SR 000 314: *"Intellectual Property Rights (IPRs); Essential, or potentially Essential, IPRs notified to ETSI in respect of ETSI standards"*, which is available from the ETSI Secretariat. Latest updates are available on the ETSI Web server (<https://ipr.etsi.org/>).

Pursuant to the ETSI IPR Policy, no investigation, including IPR searches, has been carried out by ETSI. No guarantee can be given as to the existence of other IPRs not referenced in ETSI SR 000 314 (or the updates on the ETSI Web server) which are, or may be, or may become, essential to the present document.

Trademarks

The present document may include trademarks and/or tradenames which are asserted and/or registered by their owners. ETSI claims no ownership of these except for any which are indicated as being the property of ETSI, and conveys no right to use or reproduce any trademark and/or tradename. Mention of those trademarks in the present document does not constitute an endorsement by ETSI of products, services or organizations associated with those trademarks.

Foreword

This Technical Specification (TS) has been produced by ETSI 3rd Generation Partnership Project (3GPP).

The present document may refer to technical specifications or reports using their 3GPP identities, UMTS identities or GSM identities. These should be interpreted as being references to the corresponding ETSI deliverables.

The cross reference between GSM, UMTS, 3GPP and ETSI identities can be found under <http://webapp.etsi.org/key/queryform.asp>.

Modal verbs terminology

In the present document "**shall**", "**shall not**", "**should**", "**should not**", "**may**", "**need not**", "**will**", "**will not**", "**can**" and "**cannot**" are to be interpreted as described in clause 3.2 of the [ETSI Drafting Rules](#) (Verbal forms for the expression of provisions).

"**must**" and "**must not**" are **NOT** allowed in ETSI deliverables except when used in direct citation.

Contents

Intellectual Property Rights	2
Foreword.....	2
Modal verbs terminology.....	2
Foreword.....	4
Introduction	4
1 Scope	5
2 References	5
3 Definitions and abbreviations.....	5
4 Recommended test case applicability.....	5
Annex A to B: Void	6
Annex C (informative): Change history	7
History	12

Foreword

This Technical Specification (TS) has been produced by the 3rd Generation Partnership Project (3GPP).

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

Introduction

The present document is part 2 of a multi-parts TS:

3GPP TS 34.121-1 [20]: User Equipment (UE) conformance specification; Radio transmission and reception (FDD); Part 1: Conformance specification.

3GPP TS 34.121-2: User Equipment (UE) conformance specification; Radio transmission and reception (FDD); Part 2: Implementation Conformance Statement (ICS).

NOTE: TS 34.121 has been converted to multipart TS with version 7.0.0. Previous versions are a single part standard 34.121.

1 Scope

The present document provides the Implementation Conformance Statement (ICS) proforma for 3rd Generation User Equipment (UE), in compliance with the relevant requirements, and in accordance with the relevant guidance given in ISO/IEC 9646-7 [2] and ETS 300 406 [3].

The present document also specifies a recommended applicability statement for the test cases included in TS 34.121-1. These applicability statements are based on the features implemented in the UE.

Special conformance testing functions can be found in 3GPP TS 34.109 [19] and the common test environments are included in 3GPP TS 34.108 [18] and 3GPP TS 36.508 [29].

The present document is valid for UE implemented according to 3GPP releases starting from Release 99 up to the Release indicated on the cover page of the present document.

2 References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.
- For a specific reference, subsequent revisions do not apply.
- For a non-specific reference, the latest version applies. In the case of a reference to a 3GPP document (including a GSM document), a non-specific reference implicitly refers to the latest version of that document in the same Release as the present document unless the context in which the reference is made suggests a different Release is relevant (information on the applicable release in a particular context can be found in e.g. test case title, description or applicability, message description or content).
 - For a Release 1999 UE, references to 3GPP documents are to version 3.x.y, when available.
 - For a Release 4 UE, references to 3GPP documents are to version 4.x.y, when available.
 - For a Release 5 UE, references to 3GPP documents are to version 5.x.y, when available.
 - For a Release 6 UE, references to 3GPP documents are to version 6.x.y, when available.
 - For a Release 7 UE, references to 3GPP documents are to version 7.x.y, when available.
 - For a Release 8 UE, references to 3GPP documents are to version 8.x.y, when available.
 - For a Release 9 UE, references to 3GPP documents are to version 9.x.y, when available.

[1] to [29] (void)

[30] 3GPP TS 34.121-2 Release 15: "User Equipment (UE) conformance specification; Radio transmission and reception (FDD); Part 2: Implementation Conformance Statement (ICS)"

3 Definitions and abbreviations

Void

4 Recommended test case applicability

The requirements of the present document are provided in 3GPP TS 34.121-2 Release 15 [30].

Annex A to B: Void

Annex C (informative): Change history

Meeting -1st-Level	Doc-1st-Level	CR	Rev	Subject	Cat	Version - Current	Version -New	Doc-2nd-Level
-	-	-	-	Draft version 0.0.1 based on iWD-004_v005 and TS 34.123-2 v6.1.0.	-	N/A	0.0.1	
RP-31	RP-060055	-	-	For approval as Rel-7 version at RAN plenary	-	2.0.0	7.0.0	R5-060444
RP-32	RP-060329	0001	-	Addition of new test cases from RAN5#30 and correction to applicability	F	7.0.0	7.1.0	R5-061425
RP-32	RP-060332	0002	-	Addition of new Rel-6 test cases introduced in RAN5#31	F	7.0.0	7.1.0	R5-061446
RP-33	RP-060549	0003	-	Correction of applicability for RF test case 6.5 (narrow band blocking requirement)	F	7.1.0	7.2.0	R5-062127
RP-33	RP-060549	0004	-	Addition of applicability for new test cases	F	7.1.0	7.2.0	R5-062453
RP-33	RP-060567	0005	-	New Rel-6 RRM test case: 8.3.8 Serving HS-DSCH cell change	F	7.1.0	7.2.0	R5-062232
RP-33	RP-060549	0006	-	Correction of applicability for RF test case 6.7	F	7.1.0	7.2.0	R5-062416
RP-34	RP-060735	0007	-	Addition of new condition for TC 6.3A in section 4	F	7.2.0	7.3.0	R5-063459
RP-34	RP-060732	0008	-	Addition of PICS parameter 'speech' and new condition for TC 8.3.4 in section 4 and Annex A.4.2	F	7.2.0	7.3.0	R5-063460
RP-34	RP-060735	0009	-	Addition of new test case 5.13.1AA	F	7.2.0	7.3.0	R5-063424
RP-34	RP-060743	0010	-	Applicability of new UE Transmission Power Headroom test case	F	7.2.0	7.3.0	R5-063442
RP-35	RP-070097	0011	-	Correction to 34.121-2: Introduction of applicability for 2ms TTI E-DCH E-TFC restriction test case	F	7.3.0	7.4.0	R5-070571
RP-35	RP-070090	0012	-	Applicability of new MBMS RF and RRM test cases	F	7.3.0	7.4.0	R5-070554
RP-35	RP-070094	0013	-	Correction to 34.121-2: Introduction of FDD Band X (Extended UMTS 1.7/2.1 GHz) for transmitter and receiver characteristics test cases	F	7.3.0	7.4.0	R5-070167
RP-36	RP-070344	0014		Addition of vibration condition to 34.121-2	F	7.4.0	7.5.0	R5-071158
RP-36	RP-070363	0015		Correction to title for MBMS RRM TC 8.3.6.3	F	7.4.0	7.5.0	R5-071248
RP-36	RP-070363	0016		Applicability of MBMS New test case: Cell Reselection during an MBMS session, one frequency present in neighbour list	F	7.4.0	7.5.0	R5-071301
RP-36	RP-070350	0017		CR to 34.121-2: Introduction of test cases for multi-path fading intra-frequency cell identification	F	7.4.0	7.5.0	R5-071348
RP-36	RP-070350	0018		CR to 34.121-2: Introduction of test case UE Transmitted Power (Rel-5 and later)	F	7.4.0	7.5.0	R5-071368
RP-36	RP-070344	0019		Addition of informative Annex for FDD/GSM band combinations for Inter-RAT RRM test cases	F	7.4.0	7.5.0	R5-071495
RP-37	RP-070596	0020	-	Correction to TC 9.4.2A applicability	F	7.5.0	7.6.0	R5-072178
RP-37	RP-070593	0021	-	Corrections to the applicability for some HSDPA tests	F	7.5.0	7.6.0	R5-072225
RP-37	RP-070600	0022	-	UE performance requirements for high speed train	F	7.5.0	7.6.0	R5-072282
RP-37	RP-070597	0023	-	CR to 34.121-2: Addition of test cases for Inter Frequency Cell identification	F	7.5.0	7.6.0	R5-072407
RP-37	RP-070593	0024	-	CR to 34.121-2: Correction of test cases for UE Transmitted Power	F	7.5.0	7.6.0	R5-072367
RP-37	RP-070617	0025	-	Applicability of new test case for demodulation of MTCH and enhanced performance requirement 1	F	7.5.0	7.6.0	R5-072411
RP-37	RP-070593	0027	-	CR to 34.121-2: Addition of test cases missing from applicability	F	7.5.0	7.6.0	R5-072412
RP-37	RP-070600	0028	-	Production of 34.121-2 Rel-7 pointer version to point to Rel-8 of the spec	F	7.5.0	7.6.0	R5-072592
RP-37	RP-070599	0026	-	Introduction of FDD Mode Test frequencies for Operating Band XI (UMTS1500)	F	7.5.0	8.0.0	R5-072398
RP-38	RP-070876	0029		Correction of applicability of HSDPA tests testing UE supporting enhanced performance type 3.	F	8.0.0	8.1.0	R5-073121
RP-38	RP-070876	0030		Applicability of new test cases: EDCH tests with enhanced performance requirements type 1	F	8.0.0	8.1.0	R5-073330
RP-38	RP-070872	0031		CR to 34.121-2: Introduction of new Downlink Compressed Mode Layer 1 (Release 6 and later) Applicability	F	8.0.0	8.1.0	R5-073358
RP-38	RP-070872	0032		CR to 34.121-2: Introduction of new UE Rx-Tx Time Difference type 1 (Release 6 and later) Applicability	F	8.0.0	8.1.0	R5-073359
RP-38	RP-070872	0033		CR to 34.121-2: Introduction of new Constant BLER Target Requirements using DL Reference Measurement Channel 2 (64 kbps) Applicability	F	8.0.0	8.1.0	R5-073075
RP-38	RP-070872	0034		CR to 34.121-2: Introduction of new Power Control in the Downlink, Wind Up Effects (Release 6 and later) Requirements Applicability	F	8.0.0	8.1.0	R5-073371

Meeting -1st-Level	Doc-1st-Level	CR	Rev	Subject	Cat	Version - Current	Version -New	Doc-2nd-Level
RP-38	RP-070884	0035		Applicability of new 64QAM Test Case: Maximum Input Level for HS-PDSCH Reception (64QAM)	F	8.0.0	8.1.0	R5-073350
RP-38	RP-070885	0036		Addition of HS-SCCH-less demodulation of HS-DSCH test case	F	8.0.0	8.1.0	R5-073153
RP-38	RP-070881	0037		Applicability of new MIMO Test Case: Demodulation of HS-DSCH (Fixed Reference Channel): MIMO Performance	F	8.0.0	8.1.0	R5-073376
RP-39	RP-080095	0038		CR to 34.121-2: Introduction of power control in the downlink for F-DPCH Applicability	F	8.1.0	8.2.0	R5-080388
RP-39	RP-080095	0039		Correction to 34.121-2 HSDPA tests' applicabilities for Enhanced Performance type 1 and type 3 terminals.	F	8.1.0	8.2.0	R5-080246
RP-39	RP-080093	0040		Corrections to applicability of CQI test cases 9.3.1 to 9.3.6	F	8.1.0	8.2.0	R5-080251
RP-39	RP-080107	0041		Addition of new test cases for 64QAM Single Link Performance	F	8.1.0	8.2.0	R5-080264
RP-39	RP-080108	0042		CR to 34.121-2: Introduction of UE Transmitter 16-QAM Applicability	F	8.1.0	8.2.0	R5-080396
RP-39	RP-080105	0043		Applicability of new MIMO Test case: HS-SCCH Detection Performance: HS-SCCH Type M Performance	F	8.1.0	8.2.0	R5-080171
				Completion of history table		8.2.0	8.2.1	
RP-40	RP-080370	0044	-	CR to 34.121-2: Introduction of Bands XII XIII and XIV (UMTS700 MHz) Applicability	F	8.2.1	8.3.0	R5-081434
RP-40	RP-080427	0045	-	CR to 34.121-2: Correction to test case 8.7.3C: UE Transmitted Power Applicability	F	8.2.1	8.3.0	R5-81438
RP-40	RP-080364	0046	-	Correction to 34.121-2 HSDPA tests' applicabilities for Enhanced Performance type 1 type 2 and type 3 terminals.	F	8.2.1	8.3.0	R5-081222
RP-40	RP-080365	0047	-	Correction to applicability of MBMS RF performance test case 11.2A	F	8.2.1	8.3.0	R5-081448
RP-40	RP-080363	0048	-	Deletion of PICS 'Support of UE assisted Network Assisted GPS' from 34.121-2	F	8.2.1	8.3.0	R5-081439
RP-41	RP-080740	0049	-	ICS for TC5.13.1AAA (EVM and IQ offset)	F	8.3.1	8.4.0	R5-083386
RP-41	RP-080554	0050	-	Multi_RAT Capability condition removal	F	8.3.1	8.4.0	R5-083396
RP-41	RP-080554	0051	-	Multi_RAT Capability condition removal	F	8.3.1	8.4.0	R5-083831
RP-42	RP-080955	0052	-	Clarification of titles for MIMO test cases 9.3.7A and 9.3.7B	F	8.4.0	8.5.0	R5-085172
RP-42	RP-080956	0053	-	Applicability changes for Demodulation of HS-DSCH in 34.121-2.	F	8.4.0	8.5.0	R5-085734
RP-43	RP-090204	0054	-	Correction to titles of test cases 3 and 4 in TC 7.9.1	F	8.5.0	8.6.0	R5-090092
RP-43	RP-090203	0058	-	Introduction of requirements for UE UL power control operation with discontinuous UL DPCCCH transmission operation	F	8.5.0	8.6.0	R5-090098
RP-43	RP-090204	0055	-	Applicability changes to CQI test cases	F	8.5.0	8.6.0	R5-091072
RP-43	RP-090218	0056	-	Add applicability for the new test cases in Section 9.3.7	F	8.5.0	8.6.0	R5-091096
RP-43	RP-090218	0057	-	Applicability changes in 34.121-2 for HSDPA demodulation tests	F	8.5.0	8.6.0	R5-091107
RP-44	RP-090433	0059	-	Adding test 9.2.3E applicability	F	8.6.0	8.7.0	R5-092173
RP-44	RP-090444	0060	-	New HSDPA demodulation test for MIMO + 64QAM into 34.121-2	F	8.6.0	8.7.0	R5-092632
RP-44	RP-090442	0061	-	Applicability of New TC9.2.1L -- Single Link Performance - Enhanced Performance Requirements Type 3i - QPSK, Fixed Reference Channel (FRC) H-Set 6	F	8.6.0	8.7.0	R5-092655
RP-45	RP-090791	0062	-	Correction of ICS proforma tables for test loop mode 1 (UL RLC SDU block size)	F	8.7.0	8.8.0	R5-094820
RP-45	RP-090807	0063	-	Update to 34.121-2	F	8.7.0	8.8.0	R5-094975
RP-45	RP-090791	0064	-	Correction to the condition of C_RF55 of 34.121-2	F	8.7.0	8.8.0	R5-094312
RP-45	RP-090791	0065	-	Removing Table A.3 in TS 34.121-2	F	8.7.0	8.8.0	R5-094590
RP-45	RP-090791	0066	-	Correction of applicability of test case 7.8.1	F	8.7.0	8.8.0	R5-094825
RP-45	RP-090791	0067	-	Change C_RF51 to void of 34.121-2	F	8.7.0	8.8.0	R5-094963
RP-45	RP-090793	1170	-	Changes to applicabilities of CQI test cases in TS 34.121-2	F	8.7.0	8.8.0	R5-094242
RP-46	RP-091124	0068	-	Updates to Applicability table corresponding to DC-HSDPA tests	F	8.8.0	8.9.0	R5-096285
RP-46	RP-091124	0069	1	Addition of DC-HSDPA receiver tests into TS 34.121-2	F	8.8.0	8.9.0	R5-095930
RP-47	RP-100159	0070	-	Introduction of enhanced serving HS-DSCH cell change test case into TS 34.121-2	F	8.9.0	8.10.0	R5-100142
RP-47	RP-100139	0071	-	Title change for test case in TC 8.3.5.4 in TS 34.121-2	F	8.9.0	8.10.0	R5-100150
RP-47	RP-100149	0072	-	Updates to test applicability section of 34.121-2 related to DC-HSDPA type3i requirement	F	8.9.0	8.10.0	R5-100212
RP-47	RP-100154	0073	-	CR to 34.121-2: Update baseline implementation capabilities with extended UMTS1500 operating bands	F	8.9.0	8.10.0	R5-100558
RP-47	RP-100140	0074	-	Applicability corrections and additions for HSDPA test cases	F	8.9.0	8.10.0	R5-100904

Meeting -1st- Level	Doc-1st-Level	CR	Rev	Subject	Cat	Version - Current	Version -New	Doc-2nd- Level
RP-47	-	-	-	Updated to v9.0.0 with no change	-	8.10.0	9.0.0	-
RP-48	RP-100519	0075	-	Introduction of E-AI detection performance test case into TS 34.121-2	F	9.0.0	9.1.0	R5-103504
RP-48	RP-100507	0076	-	Including test cases 5.2C and 5.2D into TS 34.121-2	F	9.0.0	9.1.0	R5-103508
RP-48	RP-100521	0078	-	Support for UMTS/LTE 800 MHz for Europe in 34.121-2	F	9.0.0	9.1.0	R5-103768
RP-49	RP-100808	0079	-	Correction 34.121-2 Table 1 TC 7.8.1A add test 1	F	9.1.0	9.2.0	R5-104189
RP-49	RP-100810	0080	-	Addition of TC 5.13.2A and TC 5.13.2B into TS 34.121-2	F	9.1.0	9.2.0	R5-104374
RP-49	RP-100811	0081	-	Addition of CQI fading test case for 64QAM UEs into TS 34.121-2	F	9.1.0	9.2.0	R5-104381
RP-49	RP-100811	0082	-	Modification of MIMO CQI fading test case names	F	9.1.0	9.2.0	R5-104385
RP-49	RP-100812	0083	-	34121-2 General update to add-E-UTRA TCs applicability and editorials	F	9.1.0	9.2.0	R5-104838
RP-49	RP-100808	0084	-	Correction 34.121-2 TC7.8.1 add test 2	F	9.1.0	9.2.0	R5-104841
RP-49	RP-100811	0085	-	Applicability for TC 5.4.4A (out of synch handling / RX diversity)	F	9.1.0	9.2.0	R5-104842
RP-49	RP-100808	0086	-	34.121-2 Correction to the applicability of test case 9.2.1F, 9.2.1J,9.2.2D, and 9.2.3D	F	9.1.0	9.2.0	R5-104858
RP-50	RP-101146	0087	-	Applicability change to TC 9.3.7A and 9.3.7B in TS 34.121-2	F	9.2.0	9.3.0	R5-106415
RP-50	RP-101160	0088	-	Update of applicability of legacy HSDPA performance test cases for UE HS-DSCH Physical Layer category 25 to 28	F	9.2.0	9.3.0	R5-106838
RP-51	RP-110155	0089	-	Correction to the conditions on C_RF28 and C_RF33 to include category 7 of HSUPA	F	9.3.0	9.4.0	R5-110135
RP-51	RP-110155	0090	-	Clarification of CQI reporting requirement applicability	F	9.3.0	9.4.0	R5-110465
RP-51	RP-110177	0091	-	Update to 34.121-2	F	9.3.0	9.4.0	R5-110659
RP-51	RP-110155	0093	-	Change the reference document of item A.7/18 for "Support of F-DPCH".	F	9.3.0	9.4.0	R5-110857
RP-51	RP-110155	0092	-	Applicability for features not supported in all supporter bands	F	9.3.0	9.4.0	R5-110922
RP-52	RP-110652	0094	-	Correction to Band XII frequency range in 34.121-2	F	9.4.0	9.5.0	R5-112134
RP-52	RP-110643	0095	-	Applicability changes to TC 8.7.10 - 8.7.13	F	9.4.0	9.5.0	R5-112201
RP-52	RP-110667	0096	-	Addition of DB-DC-HSDPA into 34.121-2	F	9.4.0	9.5.0	R5-112848
RP-52	RP-110638	0097	-	Reduction of duplicated tests for DC-HSDPA capable UE's in 34.121-2	F	9.4.0	9.5.0	R5-112869
RP-53	RP-111134	0098	-	Modification of the table A.11 in 34.121	F	9.5.0	9.6.0	R5-113149
RP-53	RP-111149	0099	-	Correction to the DB-DC test cases applicability of 34.121-2	F	9.5.0	9.6.0	R5-114030
RP-53	RP-111150	0100	-	Adding recommended test case applicability for DC-HSUPA test cases into 34.121-2	F	9.5.0	9.6.0	R5-114083
RP-53	RP-111154	0101	-	Introduction of applicability of HS-SCCH Type 3 Performance Single Stream restriction test	F	9.5.0	9.6.0	R5-114090
RP-53	RP-111146	0102	-	Addition of applicability for new test case of system information acquisition for CSG cell	F	9.5.0	9.6.0	R5-114107
RP-53	RP-111154	0103	-	Update to 34.121-2	F	9.6.0	10.0.0	R5-114108
RP-53	RP-111132	0104	-	Correction to test case applicability for 6.3A and 6.3B	F	9.6.0	10.0.0	R5-114114
RP-54	RP-111595	0106	-	Introduction of new ACLR test case for DC-HSUPA	F	10.0.0	10.1.0	R5-115153
RP-54	RP-111594	0107	-	Introduction of new DB-DC-HSDPA test cases 9.2.1GB, 9.2.1IB and 9.2.1KB	F	10.0.0	10.1.0	R5-115156
RP-54	RP-111598	0108	-	Update to 34.121-2	F	10.0.0	10.1.0	R5-115410
RP-54	RP-111594	0109	-	Update to 34.121-2	F	10.0.0	10.1.0	R5-115412
RP-54	RP-111597	0110	-	Adding band XXII (3500MHz) to 34.121-2	F	10.0.0	10.1.0	R5-115811
RP-54	RP-111598	0111	-	Introduction of applicability of HS-SCCH Type 3 performance single stream restriction-STTD disabled-asymmetric CPICHs test	F	10.0.0	10.1.0	R5-115861
RP-54	RP-111598	0112	-	Introduction of applicability of HS-SCCH Type 3 performance single stream restriction-STTD enabled-asymmetric CPICHs test	F	10.0.0	10.1.0	R5-115862
RP-54	RP-111594	0113	-	Modification for the deficiency explanation of the duplicated tests for DC-HSDPA capable UE's in 34.121-2	F	10.0.0	10.1.0	R5-115864
RP-54	RP-111595	0114	-	Transmit Intermodulation for DC-HSUPA (applicability)	F	10.0.0	10.1.0	R5-115872
RP-54	RP-111571	0115	-	Modification of Applicability tests conditions according to comments column of applicability table in TS 34.121-2	F	10.0.0	10.1.0	R5-115873
RP-55	RP-120193	0116	-	CR Update TCs 9.3.1BA & 9.3.2AA for DB-DC-HSDPA CQI reporting	F	10.1.0	10.2.0	R5-120298
RP-55	RP-120174	0117	-	Correction to TC 9.2.1J title and the name and release for 9.2.1JA in TS 34.121-2	F	10.1.0	10.2.0	R5-120309
RP-55	RP-120194	0118	-	Introduction of new spurious emissions test case for DC-HSUPA	F	10.1.0	10.2.0	R5-120350
RP-55	RP-120194	0119	-	Addition of DC-HSUPA test cases in 34.121-2	F	10.1.0	10.2.0	R5-120862
RP-55	RP-120201	0120	-	Applicability changes for TC 9.2.1FC and 9.2.1FD	F	10.1.0	10.2.0	R5-120864

Meeting -1st- Level	Doc-1st-Level	CR	Rev	Subject	Cat	Version - Current	Version -New	Doc-2nd- Level
RP-55	RP-120198	0121	-	Corrections to the applicability of HS-SCCH Type 3 Performance for MIMO only with single-stream restriction	F	10.1.0	10.2.0	R5-120889
RP-55	RP-120193	0122	-	Addition of test case 9.2.1LB (HSDPA, type 3i, Dual Band Dual Cell) to 34.121-2	F	10.1.0	10.2.0	R5-120898
RP-56	RP-120635	0123	-	Change the content of C_RF53 to 'Void'	F	10.2.0	10.3.0	R5-121153
RP-56	RP-120660	0124	-	Adding band XXV into ICS proforma tables	F	10.2.0	10.3.0	R5-121643
RP-56	RP-120664	0125	-	Applicability changes for TC 9.2.1HC and 9.2.1HD	F	10.2.0	10.3.0	R5-121915
RP-56	RP-120649	0126	-	Update to 34.121-2 for TCs 9.3.1BA & 9.3.2AA for DB-DC-HSDPA CQI reporting	F	10.2.0	10.3.0	R5-121917
RP-57	RP-121120	0127	-	Adding band XXVI into ICS proforma tables	F	10.3.0	10.4.0	R5-123578
RP-57	RP-121115	0128	-	Applicability changes for test case 9.2.1LC and 9.2.1LD	F	10.3.0	10.4.0	R5-123968
RP-57	RP-121089	0129	-	Specifying redundant test cases in 34.121-2	F	10.3.0	10.4.0	R5-123976
RP-58	RP-121680	0130	-	Adding applicability for many 4C-HSDPA tests into TS 34.121-2	F	10.4.0	10.5.0	R5-125259
RP-58	RP-121655	0131	-	Correction to applicability of inter-RAT measurement related TCs(TS34.121-2)	F	10.4.0	10.5.0	R5-125863
RP-58	RP-121673	0133	-	Adding missing DC-HSUPA test cases to 34.121-2	F	10.4.0	10.5.0	R5-125913
RP-58	RP-121665	0134	-	Addition of Test Case applicability for new RRM Test Case 8.4.3.1A	F	10.4.0	10.5.0	R5-125915
RP-58	RP-121680	0135	-	Applicability changes for test case 9.2.1GC and 9.2.1GD	F	10.4.0	10.5.0	R5-125919
RP-58	RP-121654	0136	-	Removing redundant testing for Type3/Type3i UEs (34.121-2)	F	10.4.0	10.5.0	R5-125928
RP-59	RP-130155	0137	-	Applicability update to Chapter 6 and 9 test cases for 4C-HSDPA	F	10.5.0	10.6.0	R5-130976
RP-60	RP-130621	0138	-	Applicability update to Chapter 6 test cases for 4C-HSDPA	F	10.6.0	10.7.0	R5-132109
RP-61	RP-131124	0139	-	Addition of applicabilities for RSRQ based reselection TC	F	10.7.0	10.8.0	R5-133216
RP-61	RP-131097	0140	-	34.121-2 specification clean up	F	10.7.0	10.8.0	R5-133719
RP-61	RP-131121	0141	-	Updating applicability for Chapter 5 UL CLTD test cases.	F	10.8.0	11.0.0	R5-133881
RP-62	RP-131881	0143	-	Addition of new UL OLTD test cases	F	11.0.0	11.1.0	R5-134335
RP-62	RP-131885	0144	-	Update of titles in applicability table for legacy RRM test cases due to introduction of Further Enhancement to CELL_FACH RRM test cases	F	11.0.0	11.1.0	R5-134974
RP-63	RP-140324	0145	-	Adding test cases 5.4.3C and 5.4.3D into TS 34.121-2	F	11.1.0	11.2.0	R5-140387
RP-63	RP-140324	0146	-	Addition of applicability for new UL OLTD test cases	F	11.1.0	11.2.0	R5-140860
RP-63	R5-140328	0147	-	Introduction of enh CELL_FACH test cases to TS34.121-2	F	11.1.0	11.2.0	R5-140862
RP-63	RP-140324	0148	-	Correction to applicability of UL CLTD test cases	F	11.1.0	11.2.0	R5-141002
RP-64	RP-140817	0149	-	Update of applicability for 4C-HSDPA in the Table 1.	F	11.2.0	11.3.0	R5-142163
RP-64	RP-140831	0150	-	Introduction of new EVM test cases for uplink CLTD in TS 34.121-2	F	11.2.0	11.3.0	R5-142221
RP-64	RP-140835	0151	-	Adding Applicability statements to several enh CELL_FACH test cases	F	11.2.0	11.3.0	R5-142453
RP-64	RP-140837	0152	-	Reinsertion of accidentally deleted applicabilities 5.9C and 5.9D	F	11.2.0	11.3.0	R5-142585
RP-64	RP-140831	0153	-	Introduction of new test cases for uplink OLTD in TS 34.121-2	F	11.2.0	11.3.0	R5-143125
RP-64	RP-140831	0154	-	Applicability update to newly added chapter-5 test cases with UL-CLTD	F	11.2.0	11.3.0	R5-143126
RP-64	RP-140831	0155	-	Update for 34.121-2 UL-OLTD and CLTD	F	11.2.0	11.3.0	R5-143127
RP-65	RP-141593	0156	-	Addition of test case applicability for Occupeid Bandwith for OLTD / CLTD	F	11.3.0	11.4.0	R5-144516
RP-65	RP-141592	0158	-	Applicability update for Multiflow HSDPA test cases	F	11.3.0	11.4.0	R5-144863
RP-66	RP-142051	0159	-	Update of ICS table for Enhanced Receiver type declaration	F	11.4.0	11.5.0	R5-145538
RP-66	RP-142056	0160	-	Add a new table for DB-DC-HSDPA enhance performance test cases	F	11.4.0	11.5.0	R5-145914
RP-67	RP-150905	0161	1	Addition of frequency UTRA band 32	F	11.5.0	12.0.0	R5-151890
RP-69	RP-151426	0162	-	Applicability for Receiver Spurious emissions test case for DB-DC-HSDPA in DL-only bands	F	12.0.0	12.1.0	R5-153616

Meeting -1st- Level	Doc-1st-Level	CR	Rev	Subject	Cat	Version - Current	Version -New	Doc-2nd- Level
RP-69	-	-	-	update of the "non-specific references" in section 2 according to the approved R5-153582 and an action point on ETSI MCC	-	12.0.0	12.1.0	-
RP-71	RP-160100	0165	1	Applicability update for Enhanced UTRA DCH test cases	F	12.1.0	12.2.0	R5-160897
RP-72	RP-160832	0168	1	Applicability update for Enhanced UTRA DCH test cases	F	12.2.0	12.3.0	R5-162876
RP-73	RP-161439	0169	1	Correction of ICS table for EUTRA Feature group indicators declaration	F	12.3.0	12.4.0	R5-166020
RP-73	RP-161439	0170	1	Editorial changes for PICS XML conversion	F	12.3.0	12.4.0	R5-166293
RP-74	RP-162101	0171	1	Correction to the test case numbering for sub-test of the blocking testing	F	12.4.0	12.5.0	R5-169085
RP-74	RP-162101	0172	1	Add New column to handle test case release related information when converting to XML format	F	12.4.0	12.5.0	R5-169086
RP-75	-	-	-	Administrative release upgrade to match the release of 3GPP TS 34.121-1 which was upgraded at RAN#74 to Rel-14 due to Rel-14 relevant CR(s)	-	12.5.0	13.0.0	-
RP-75	-	-	-	Administrative release upgrade to match the release of 3GPP TS 34.121-1 which was upgraded at RAN#74 to Rel-14 due to Rel-14 relevant CR(s)	-	13.0.0	14.0.0	-
RP-76	RP-171363	0173	1	Correction to Table 4.1-1.	F	14.0.0	14.1.0	R5-173337
RP-80	RP-181583	0177	-	Removal of technical content in 34.121-2 v14.1.0 and substitution with pointer to the next Release	F	14.1.0	14.2.0	R5-184137

History

Document history		
V14.0.0	April 2017	Publication
V14.1.0	July 2017	Publication
V14.2.0	October 2018	Publication