3GPP TS 34.121-2 V12.4.0 (2016-09)

Technical Specification

3rd Generation Partnership Project;

Technical Specification Group Radio Access Network;

User Equipment (UE) conformance specification;

Radio transmission and reception (FDD);

Part 2: Implementation Conformance Statement (ICS)

(Release 12)

 

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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 |
| 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](file:///D:\Users\RAN5\isi_prod\Tdoc\R5-081222.zip) |
| 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](file:///D:\Users\RAN5\isi_prod\Tdoc\R5-081448.zip) |
| 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 DPCCH 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 |
| 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 |
| 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 |
| 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 |

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