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#### LTE;

Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Packet Core (EPC);

User Equipment (UE) conformance specification;
Part 2: Implementation Conformance Statement (ICS)
proforma specification

(3GPP TS 36.523-2 version 13.4.0 Release 13)



# Reference RTS/TSGR-0536523-2vd40 Keywords

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#### **Foreword**

This Technical Specification has been produced by the 3<sup>rd</sup> Generation Partnership Project (3GPP).

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Version x.y.z

where:

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  - 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

To evaluate conformance of a particular implementation, it is necessary to have a statement of which capabilities and options have been implemented for a telecommunication specification. Such a statement is called an Implementation Conformance Statement (ICS).

The present document is part 2 of a multi-part conformance test specification for User Equipment (UE).

3GPP TS 36.523-1 [19]: "Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Packet Core (EPC); User Equipment (UE) conformance specification; Part 1: Protocol conformance specification".

3GPP TS 36.523-2: "Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Packet Core (EPC); User Equipment (UE) conformance specification; Part 2: Implementation Conformance Statement (ICS) proforma specification". (the present document)

3GPP TS 36.523-3 [20]: "Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Packet Core (EPC); User Equipment (UE) conformance specification; Part 3: Abstract Test Suite (ATS)".

#### 1 Scope

The present document provides the Implementation Conformance Statement (ICS) proforma for 3<sup>rd</sup> Generation User Equipment (UE), in compliance with the relevant EPS (E-UTRA/EPC) requirements, and in accordance with the relevant guidance given in ISO/IEC 9646-1 [24] and ISO/IEC 9646-7 [25].

The present document also specifies a recommended applicability statement for the test cases included in TS 36.523-1 [19]. These applicability statements are based on the features implemented in the UE.

Special conformance testing functions can be found in TS 36.509 [6] and the common test environments are included in 3GPP TS 36.508 [18].

The present document is valid for UE complying with EPS (E-UTRA/EPC) and implemented according to 3GPP releases starting from Release 8 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.

[1] to [54] (void)

[55]

3GPP TS 36.523-2 Release 14: "Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Packet Core (EPC); User Equipment (UE) conformance specification; Part 2: Implementation Conformance Statement (ICS) proforma specification"

#### 3 Definitions, symbols and abbreviations

Void

#### 4 Recommended Test Case Applicability

The requirements of the present document are provided in 3GPP TS 36.523-2 Release 14 [55].

### Annex A to B: Void

# Annex C (informative): Change history

| Date               | TSG #                  | TSG Doc.               | CR           | R      | Subject/Comment  | Old   | New   |
|--------------------|------------------------|------------------------|--------------|--------|--|-------|-------|
|                    |                        |                        |              | e<br>v |  |       |       |
| 2007-11            | -                      | -                      | -            | -      | Initial version  |       | 0.0.1 |
| 2008-02            | -                      | -                      | -            | -      | Addition applicability 6 new LTE RRC test cases.   | 0.0.1 | 0.1.0 |
| 2008-04            | -                      | -                      | -            | -      | Editorial corrections  | 0.1.0 | 0.1.1 |
| 2008-05            | -                      | -                      | -            | -      | Extend the Applicability table scope with additional information for testing which may include:  - relevant per TC Specific PICS statements  - relevant per TC Specific PIXIT statements Updated TC applicability with contributions to RAN5#39  | 0.1.1 | 0.2.0 |
| 2008-06            | -                      | -                      | -            | -      | - Added TCs agreed at RAN5#39bis - Updating TCs names, numbers, removed TCs deleted from the TC list - Editorial update  | 0.2.0 | 0.3.0 |
| 2008-09            | RP-41                  | RP-080595              | -            | -      | Submitted for information. Update in accordance with RAN5#40 (Editorial update and input from R5-083453, R5-083517, R5-083654)   | 0.3.0 | 1.0.0 |
| 2008-09            | post<br>RAN5#40        | -                      | -            | -      | Update to reflect the agreed during the RAN5#40 extended e-mail agreement input: - All agreed new TCs added - One modified TCs title reflected   | 1.0.0 | 1.0.1 |
| 2008-10            | post<br>RAN5#40<br>bis | -                      | -            | -      | - Added new agreed at RAN5#40bis TCs - Removed TCs that are removed from the LTE/SAE WP (R5-084008) - Added TCs that exist as 80% completed in the LTE/SAE WP (R5-084008) but do not exist in 36.523-2 - Modified agreed RAN5#40bis new TC numbers - Updated TCs titles to match those in the LTE/SAE WP (R5-084008) | 1.0.1 | 1.1.0 |
| 2008-11            | Post<br>RAN5#41        | -                      | -            | -      | R5-085361: - New TCs added to applicability table - TCs titles updated - TC 9.2.2.1.2 removed from applicability table - Table for provision of test loops added - Editorial changes   | 1.1.0 | 2.0.0 |
| 2008-12            | RAN#42                 | RP-080860              |              |        | Approval of version 2.0.0 at RAN#42, then put to version 8.0.0.  | 2.0.0 | 8.0.0 |
| 2008-01            | D 4 1 1 1 4 2          | D = 000101             |              |        | Editorial corrections.   | 8.0.0 | 8.0.1 |
| 2009-03            | RAN#43                 | R5-090101              | 0001         | -      | Removal of reference to 11-bit Length Indicator in E-UTRA RLC test cases   | 8.0.1 | 8.1.0 |
| 2009-03            | RAN#43                 | R5-090292              |              | 1      | Applicability of new E-UTRA PDCP test case - 7.3.5.4   | 8.0.1 | 8.1.0 |
| 2009-03            | RAN#43                 | R5-090569              | 0003         | -      | Updating applicability table with input relevant to agreed at RAN5#41bis 36.523-1 CRs  | 8.0.1 | 8.1.0 |
| 2009-03            | RAN#43                 | R5-090668              | 0004         | -      | Batch 1B - Applicability of new E-UTRA PDCP test cases   | 8.0.1 | 8.1.0 |
| 2009-03            | RAN#43                 | R5-090737              | 0005         | -      | Update of Applicability table for EPS mobility management test cases   | 8.0.1 | 8.1.0 |
| 2009-03            | RAN#43                 | R5-090738              | 0006         | -      | Batch 1: Applicability for new MAC test cases 7.1.3.9 & 7.1.4.12   | 8.0.1 | 8.1.0 |
| 2009-03            | RAN#43                 | R5-090751              | 0007         | -      | Addition of Applicability new LTE test cases   | 8.0.1 | 8.1.0 |
| 2009-05            | RAN#44                 | R5-092056              |              |        | GCF Priority 2 - Adding TC 9.1.2.5 to applicability  | 8.1.0 | 8.2.0 |
| 2009-05            | RAN#44                 | R5-092091              | 0009         |        | GCF Priority 2 - Addition of applicability statement for E-UTRAN test case 6.1.2.7 for Cell reselection: Equivalent PLMN   | 8.1.0 | 8.2.0 |
| 2009-05<br>2009-05 | RAN#44<br>RAN#44       | R5-092116<br>R5-092117 |              |        | GCF Priority 1 - Applicability of new E-UTRA MAC test cases GCF Priority 1 - Proposal to remove E-UTRA RLC test case 7.2.3.19 (Part 2)   | 8.1.0 | 8.2.0 |
| 2009-05<br>2009-05 | RAN#44<br>RAN#44       | R5-092207<br>R5-092215 | 0012<br>0013 |        | GCF Priority 2 - Addition of applicability for new EMM test case GCF Priority 2 - Addition of applicability for new idle mode and RRC test cases   | 8.1.0 | 8.2.0 |
| 2009-05            | RAN#44                 | R5-092254              | 0014         |        | Update of Applicability table for agreed EMM test cases in   | 8.1.0 | 8.2.0 |
| 2009-05            | RAN#44                 | R5-092255              | 0015         |        | RAN5#42bis GCF Priority 2 - Applicability for new idle mode test cases   | 8.1.0 | 8.2.0 |
| 2009-05            | RAN#44                 | R5-092279              |              | 1      | Addition of Applicability New LTE Test cases   | 8.1.0 | 8.2.0 |
| 2009-05            | RAN#44                 | R5-092404              | 0017         |        | GCF priority 2: Applicability statements for the new MAC DRX test cases  | 8.1.0 | 8.2.0 |
| 2009-05            | RAN#44                 | R5-092407              | 0018         |        | GCF Priority 2 - Addition of applicability for UM RLC test case 7.2.2.11   | 8.1.0 | 8.2.0 |
| 2009-05            | RAN#44                 | R5-092415              | 0019         | 1      | GCF Priority 2: Applicability of new EMM test cases  | 8.1.0 | 8.2.0 |
| 2009-05            | RAN#44                 | R5-092416              |              | İ      | GCF Priority 2: Applicability of new Cell Selection test cases   | 8.1.0 | 8.2.0 |
| 2009-05            | RAN#44                 | R5-092424              | 0021         |        | Addition of LTE Operating Band Capabilities for FDD Mode Test frequencies  | 8.1.0 | 8.2.0 |
| 2009-05            | RAN#44                 | R5-092432              | 0022         |        | GCF Priority 2 - Addition of Applicability statement for MAC test case 7.1.4.14  | 8.1.0 | 8.2.0 |
| 2009-05            | RAN#44                 | R5-092433              | 0023         |        | GCF Priority 2: Applicability of new Cell Reselection test cases   | 8.1.0 | 8.2.0 |
| 2009-05            | RAN#44                 | R5-092448              | 0024         |        | Update of Applicability for Feature Group Indicators   | 8.1.0 | 8.2.0 |

| 2009-05         RANIAH4         R5-082450         0025         GCF Priority 1- Update of applicability for RRC part 3 test cases         8.1.0         8.2.0           2009-05         RANIH44         R5-092508         0026         Missing applicability of the MRS M ESM test cases         8.1.0         8.2.0           2009-05         RANIH44         R5-092596         0027         Applicability of the WRM & ESM test cases         8.1.0         8.2.0           2009-05         RANIH44         R5-092596         0029         QF Priority 2- Applicability of the WRM Cest cases 8.2.6         8.1.0         8.2.0           2009-05         RANIH44         R5-092790         0029         QF Priority 2- Update of applicability of the WRM Cest cases 8.3.6         8.1.0         8.2.0           2009-05         RANIH44         R5-092730         0030         0000-00         RANIH44         R5-092400         0000-00         RANIH44         R5-092400         0000-00         RANIH44         R5-092400         0000-00         RANIH44         R5-094000         0000-00         RANIH44         R5-094000         0000-00         0000-00         0000-00         0000-00         0000-00         0000-00         0000-00         0000-00         0000-00         0000-00         0000-00         0000-00         0000-00         0000-00         00   | Date    | TSG #        | TSG Doc.  | CR   | R<br>e<br>v  | Subject/Comment  | Old   | New   |
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| 2009-09   RANH45   R5-99405   0033   - Missing TCs applicability in 36-52-92   8.2.0   8.3.0   2009-09   RANH45   R5-99405   0034   1   Update of Peature Group Indicators   8.2.0   8.3.0   2009-09   RANH45   R5-99404   0035   - (CF Priority 2 - Applicability Statement for 8.3.2.1   8.2.0   8.3.0   2009-09   RANH45   R5-99404   0035   - (CF Priority 2 - Vupdate of applicability for RLC test case 7.2.2.11   8.2.0   8.3.0   2009-09   RANH45   R5-904535   0036   - Update of Applicability for PDCP to based on FGI   8.2.0   8.3.0   2009-09   RANH45   R5-904722   0038   - (Correction of TC titles on RRC part 2 (8.2 RRC Connection   8.2.0   8.3.0   R5-094727   0039   - (Correction of TC titles on RRC part 2 (8.2 RRC Connection   8.2.0   8.3.0   R5-094727   0039   - (Correction of TC titles on RRC part 2 (8.2 RRC Connection   8.2.0   8.3.0   R5-09509   RANH45   R5-095033   0040   - (GCP Priority 2 - Addition of applicability for real-write group indicators for RC part 2 (8.2 RRC Connection   8.2.0   8.3.0   R5-09509   RANH45   R5-095225   0042   1   GCP Priority 2 - Update of applicability for LTE-C2k intervorking   8.2.0   8.3.0   R5-09509   RANH45   R5-095225   0042   1   GCP Priority 2 - Update of applicability for LTE-C2k intervorking   8.2.0   8.3.0   R5-09509   RANH45   R5-095225   0044   Applicability of Resident   R5-09509   R5-09 | 2009-05 | RAN#44       | R5-092770 | 0030 |              | on Feature Group Indicators  | 8.1.0 | 8.2.0 |
| 2009-09   RANM45   R5-094020   0034  | 2009-05 | RAN#44       | R5-092783 | 0031 |              | Addition of applicability for new idle mode CSG test cases   | 8.1.0 | 8.2.0 |
| 2009-09         RANH45         R5-994302         0034         1         Update of Feature Group Indicators         8.2.0         8.3.0           2009-09         RANH45         R5-904404         0035         - CCF Priority 2 - Optate of applicability for PDCP to based on FGI         8.2.0         8.3.0           2009-09         RANH45         R5-094325         0038         - Update of Applicability for PDCP to based on FGI         8.2.0         8.3.0           2009-09         RANH45         R5-094722         0038         - Correction of TC titles on RRC part 2 (8.2 RRC Connection         8.2.0         8.3.0           2009-09         RANH45         R5-094727         0039         1         Update of test case applicability for feature group indicators for REC part 2 (8.2 RRC Connection Reconfiguration)         8.2.0         8.3.0           2009-09         RANH45         R5-095224         0041         1         GCF Priority 2 - Vedate of applicability for LTE-C2k interworking         8.2.0         8.3.0           2009-09         RANH45         R5-095225         0042         1         Corrections to PICS for PS and CS registration and applicability of B.2.0         8.3.0           2009-09         RANH45         R5-095229         0044         A pplicability of led Mode test cases         8.2.0         8.3.0           2009-12 <t< td=""><td>2009-09</td><td>RAN#45</td><td>R5-094183</td><td>0032</td><td>-</td><td></td><td>8.2.0</td><td>8.3.0</td></t<>  | 2009-09 | RAN#45       | R5-094183 | 0032 | -            |  | 8.2.0 | 8.3.0 |
| 2009-09         RANH45         R5-094404         0035         L GCF Priority 2 - Applicability Statement for 8.3.2.1         8.2.0         8.3.0           2009-09         RANH45         R5-094633         0037         L Optate of Applicability for FDCP to based on FGI         3.2.0         8.3.0           2009-09         RANH45         R5-094633         0037         L Occretion of TC titles on RRC part 2 (8.2 RRC Connection         8.2.0         8.3.0           2009-09         RANH45         R5-094072         0039         1 Optate of test case applicability for feature group indicators for RC part 2 (8.2 RRC Connection Reconfiguration)         8.2.0         8.3.0           2009-09         RANH45         R5-095030         0040         CGC Priority 2 - Update of applicability for Recurs of part   | 2009-09 | RAN#45       | R5-094206 | 0033 | -            |  | 8.2.0 | 8.3.0 |
| 2009-09         RANH45         R5-094535         0036         - Update of Applicability for PDCP to based on FGI         8.2.0         8.3.0           2009-09         RANH45         R5-094722         0038         - Correction of TC titles on RRC part 2 (8.2 RRC Connection         8.2.0         8.3.0           2009-09         RANH45         R5-094727         0039         1         Update of test case applicability for feature group indicators for RANH45         8.2.0         8.3.0           2009-09         RANH45         R5-095033         0040         - GCF Priority 2 - Vedate of applicability for feature group indicators for RANH45         8.2.0         8.3.0           2009-09         RANH45         R5-095224         0041         1         GCF Priority 2 - Vedate of applicability for LTE-C2k interworking set cases         8.2.0         8.3.0           2009-09         RANH45         R5-095225         0041         1         GCF Priority 2 - Vedate of applicability for LTE-C2k interworking set cases         8.2.0         8.3.0           2009-09         RANH45         R5-095225         0042         1         Corrections to PICS for PS and CS registration and applicability of RMH set cases         8.2.0         8.3.0           2009-09         RANH46         R5-095229         10044         1         Corrections to PICS for PS and CS registration and applicability of   | 2009-09 | RAN#45       | R5-094302 | 0034 | 1            | Update of Feature Group Indicators   | 8.2.0 | 8.3.0 |
| 2009-09   RANIHAS   RS-094683   0037   -   GCF Priority 2 - Update of applicability for RLC test case 7.2.2.11   8.2.0   8.3.0   |         | RAN#45       | R5-094404 | 0035 | -            |  | 8.2.0 |       |
| 2009-09   RANIH45   R5-094722   0038   -   Correction of TC (titles on RRC part 2 (8.2 RRC Connection   8.2.0   8.3.0   8.3.0   8.0.0   8.3. | 2009-09 | RAN#45       | R5-094535 | 0036 | -            | Update of Applicability for PDCP tc based on FGI   | 8.2.0 | 8.3.0 |
| Reconfiguration   Reconfiguration   Reconfiguration   Update of test case applicability for feature group indicators for   RRC part 2 (8.2 RRC Connection Reconfiguration)   RRC part 2 (8.2 RRC Connection Reconfiguration)   GCF Priority 2 - Update of applicability for new SMS over SGs test   8.2.0   8.3.0    | 2009-09 | RAN#45       | R5-094683 | 0037 | -            |  | 8.2.0 | 8.3.0 |
| RRC part 2 (8.2 RRC Connection Reconfiguration)  | 2009-09 | RAN#45       | R5-094722 | 0038 | -            | Reconfiguration)   | 8.2.0 | 8.3.0 |
| Corporation    | 2009-09 | RAN#45       | R5-094727 | 0039 | 1            |  | 8.2.0 | 8.3.0 |
| test cases   | 2009-09 | RAN#45       | R5-095033 | 0040 | -            | GCF Priority 2 - Addition of applicability for new SMS over SGs test   | 8.2.0 | 8.3.0 |
| 2009-09   RAN#45   R5-095226   0042   1   Corrections to PLCS for PS and CS registration and applicability of EMM test cases   R5-095226   0044   - Applicability for Idle Mode test cases   R5-095478   R5-095226   0044   - Applicability for Idle Mode test cases   R5-095478   R5-095479   0046   - Applicability for Idle Mode test cases   R5-095479   0046   - Applicability of new TC 6.2.3.6   R5-095479   0046   - Applicability of new TC 6.2.3.6   R5-095479   0046   - Applicability of new TC 6.2.3.6   R5-095478   R5-095479   0047   - Applicability of new TC 6.2.3.6   R5-095480   R5-095480   0047   - Applicability of new TC 6.2.3.6   R5-095480   R5-095583   0048   - Applicability of new FSM test cases   R5-095480   R5-095583   0049   - Applicability of new ESM test cases   R5-095480   R5-095585    2009-09 | RAN#45       | R5-095224 | 0041 | 1            | GCF Priority 2 - Update of applicability for LTE-C2k interworking  | 8.2.0 | 8.3.0 |
| 2009-09         RANI#45         R5-095229         004.3         1         merge of 36.523-2 EMM CRs from RANS#44         8.2.0         8.3.0           2009-01         GERAN         GP-092406         0045         -         Addition of new Test Case 6.2.3.21         8.3.0         8.4.0           2009-12         RANI#46         R5-095479         0046         -         Applicability of new TC 6.2.3.6         8.3.0         8.4.0           2009-12         RANI#46         R5-095480         0047         -         Applicability of new EMS test cases         8.3.0         8.4.0           2009-12         RANI#46         R5-095483         0049         -         Applicability of new EMS test cases         8.3.0         8.4.0           2009-12         RANI#46         R5-095526         0049         -         GCF Priority 1 - Update of RLC test case applicability         8.3.0         8.4.0           2009-12         RANI#46         R5-095797         0051         -         Applicability for new IDLE MODE test case as pplicability         8.3.0         8.4.0           2009-12         RANI#46         R5-095999         0052         -         Wrong reference in TC applicability or new Est cases         8.3.0         8.4.0           2009-12         RANI#46         R5-096194         00  | 2009-09 | RAN#45       | R5-095225 | 0042 | 1            | Corrections to PICS for PS and CS registration and applicability of  | 8.2.0 | 8.3.0 |
| 2009-10   RANI#45   RS-095229   0044   - Applicability for ldle Mode test cases   8.2.0   8.3.0   8.4.0  | 2009-09 | RAN#45       | R5-095226 | 0043 | 1            |  | 8.2.0 | 8.3.0 |
| CERAN   GP-092406   045   - Addition of new Test Case 6.2.3.21   8.3.0   8.4.0   | 2009-09 |              |           |      | -            |  |       |       |
| 2009-12 RAN#46         R5-095480         0047         - Applicability of new/removed RRC Part 2 test cases         8.3.0         8.4.0           2009-12 RAN#46         R5-095528         0049         - Applicability of new ESM test cases         8.3.0         8.4.0           2009-12 RAN#46         R5-095528         0049         - GCF Priority 1 - Update of RLC test case applicability         8.3.0         8.4.0           2009-12 RAN#46         R5-095673         0051         - Addition of applicability for new DSMIPV6 test cases         8.3.0         8.4.0           2009-12 RAN#46         R5-095098         0052         - Wrong reference in TC applicability condition C01         8.3.0         8.4.0           2009-12 RAN#46         R5-096064         0053         2 GCF Priority 1 - Corrections to MAC test case applicability         8.3.0         8.4.0           2009-12 RAN#46         R5-096134         0055         - GCF Priority 3 - Correction to E-UTRA DRB test case 12.3         8.3.0         8.4.0           2009-12 RAN#46         R5-096703         0056         - GCF Priority 3 - Applicability for new LTRA DRB test case 12.3         8.3.0         8.4.0           2009-12 RAN#46         R5-096703         0059         - GCF Priority 3 - Addition of applicability for new test case 11.1.4         8.3.0         8.4.0           2010-03 RAN#47         R5-100179 <td>2009-11</td> <td></td> <td>GP-092406</td> <td>0045</td> <td>-</td> <td></td> <td>8.3.0</td> <td>8.4.0</td>   | 2009-11 |              | GP-092406 | 0045 | -            |  | 8.3.0 | 8.4.0 |
| 2009-12 RAN#46         R5-095480         0047         - Applicability of new/removed RRC Part 2 test cases         8.3.0         8.4.0           2009-12 RAN#46         R5-095528         0049         - Applicability of new ESM test cases         8.3.0         8.4.0           2009-12 RAN#46         R5-095528         0049         - GCF Priority 1 - Update of RLC test case applicability         8.3.0         8.4.0           2009-12 RAN#46         R5-095673         0051         - Addition of applicability for new DSMIPV6 test cases         8.3.0         8.4.0           2009-12 RAN#46         R5-095098         0052         - Wrong reference in TC applicability condition C01         8.3.0         8.4.0           2009-12 RAN#46         R5-096064         0053         2 GCF Priority 1 - Corrections to MAC test case applicability         8.3.0         8.4.0           2009-12 RAN#46         R5-096134         0055         - GCF Priority 3 - Correction to E-UTRA DRB test case 12.3         8.3.0         8.4.0           2009-12 RAN#46         R5-096703         0056         - GCF Priority 3 - Applicability for new LTRA DRB test case 12.3         8.3.0         8.4.0           2009-12 RAN#46         R5-096703         0059         - GCF Priority 3 - Addition of applicability for new test case 11.1.4         8.3.0         8.4.0           2010-03 RAN#47         R5-100179 <td>2009-12</td> <td>RAN#46</td> <td>R5-095479</td> <td>0046</td> <td>-</td> <td>Applicability of new TC 6.2.3.6</td> <td>8.3.0</td> <td>8.4.0</td>  | 2009-12 | RAN#46       | R5-095479 | 0046 | -            | Applicability of new TC 6.2.3.6  | 8.3.0 | 8.4.0 |
| 2009-12 RAN#46         R5-095433 0048   R5-095526 0049   GCF Priority 1 - Update of RLC test case applicability         8.3.0 8.4.0           2009-12 RAN#46 R5-095526 0049   RAN#46 R5-095673 0050   Applicability for new IDLE MODE test case 6.1.2.13   R3.0 8.4.0         8.3.0 8.4.0           2009-12 RAN#46 R5-095797 0051   Addition of applicability for new DSMIPy6 test cases   R3.0 8.4.0         8.3.0 8.4.0           2009-12 RAN#46 R5-095997 0051   Addition of applicability for new DSMIPy6 test cases   R3.0 8.4.0         8.3.0 8.4.0           2009-12 RAN#46 R5-096064 0053   GCF Priority 1 - Corrections to MAC test case applicability   R3.3 8.4.0         8.3.0 8.4.0           2009-12 RAN#46 R5-096119 0054   Applicability for section 8.4 RRC Inter-RAT test cases NTT   R3.0 8.4.0         8.3.0 8.4.0           2009-12 RAN#46 R5-096136 0056   GCF Priority 3 - Correction to E-UTRA DRB test case 12.3   R3.0 8.4.0         8.3.0 8.4.0           2009-12 RAN#46 R5-096136 0056   GCF Priority 2 - Addition of applicability of new test case 11.1.4   R3.0 8.4.0         8.4.0           2009-12 RAN#46 R5-096702 0058   Add applicabilities for new test case 8.1.3.7 and 8.5.2.1   R3.0 8.4.0         8.3.0 8.4.0           2009-12 RAN#46 R5-096705 0062   Update of Applicability table for Multi-layer Procedure test cases 8.3.0 8.4.0         8.3.0 8.4.0           2009-12 RAN#46 R5-096706 0060   Update of Applicability to new multi-layer test case 8.3.1.11 8.3.0 8.4.0         8.3.0 8.4.0           2009-12 RAN#47 R5-100080 0063   Addition of applicability for new multi-layer test case 8.3.0 8.4.0         8.5.0 </td <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td>   |         |              |           |      | -            |  |       |       |
| 2009-12         RAN#46         R5-095526         0049         -         GCF Priority 1 - Update of RLC test case applicability         8.3.0         8.4.0           2009-12         RAN#46         R5-095673         0050         -         Applicability for new IDLE MODE test case 6.1.2.13         8.3.0         8.4.0           2009-12         RAN#46         R5-095989         0052         -         Wrong reference in TC applicability condition CO1         8.3.0         8.4.0           2009-12         RAN#46         R5-096084         0053         -         GCF Priority 1 - Corrections to MAC test case applicability         8.3.0         8.4.0           2009-12         RAN#46         R5-096119         0054         2         Applicability for sections to MAC test case applicability         8.3.0         8.4.0           2009-12         RAN#46         R5-096134         0055         -         GCF Priority 3 - Correction to E-UTRA DRB test case 12.3         8.3.0         8.4.0           2009-12         RAN#46         R5-096136         0056         -         GCF Priority 3 - Applicability of new E-UTRA DRB test case 12.3         8.3.0         8.4.0           2009-12         RAN#46         R5-096136         0056         -         GCF Priority 3 - Addition of applicability for new E-UTRA DRB test case 11.1.4         8.3.0 <td< td=""><td></td><td>1</td><td></td><td></td><td>-</td><td></td><td></td><td></td></td<>  |         | 1            |           |      | -            |  |       |       |
| 2009-12         RAN#46         R5-095673         0050         -         Applicability for new IDLE MODE test case 6.1.2.13         8.3.0         8.4.0           2009-12         RAN#46         R5-095989         0052         -         Wrong reference in TC applicability condition C01         8.3.0         8.4.0           2009-12         RAN#46         R5-096064         0053         -         GCF Priority 1 - Corrections to MAC test case applicability         8.3.0         8.4.0           2009-12         RAN#46         R5-096134         0054         -         Applicability for section 8.4 RRC Inter-RAT test cases NTT         8.3.0         8.4.0           2009-12         RAN#46         R5-096134         0055         -         GCF Priority 3 - Correction to E-UTRA DRB test case 12.3         8.3.0         8.4.0           2009-12         RAN#46         R5-096659         0056         -         GCF Priority 3 - Applicability for new E-UTRA DRB test case 12.3         8.3.0         8.4.0           2009-12         RAN#46         R5-096659         0056         -         GCF Priority 2 - Addition of applicability for new test case 11.1.4         8.3.0         8.4.0           2009-12         RAN#46         R5-096702         0058         -         Act applicabilities for test case 8.1.3.7 and 8.5.2.1         8.3.0         8.4.0 <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td>   |         |              |           |      | -            |  |       |       |
| 2009-12   RAN#46   R5-095797   0051   - Addition of applicability for new DSMIPv6 test cases   8.3.0   8.4.0   2009-12   RAN#46   R5-095989   0052   - Wrong reference in TC applicability condition C01   8.3.0   8.4.0   2009-12   RAN#46   R5-096019   0054   2   Applicability of the Composition of |         |              |           |      | -            |  |       |       |
| 2009-12   RAN#46   R5-096086   0052   - Wrong reference in TC applicability condition C01   8.3.0   8.4.0   2009-12   RAN#46   R5-096086   0053   - GCF Priority 1 - Corrections to MAC test case applicability   8.3.0   8.4.0   2009-12   RAN#46   R5-096138   0055   - GCF Priority 3 - Correction to E-UTRA DRB test case 12.3   8.3.0   8.4.0   2009-12   RAN#46   R5-096138   0056   - GCF Priority 3 - Applicability of new E-UTRA DRB test case 12.3   8.3.0   8.4.0   2009-12   RAN#46   R5-096136   0056   - GCF Priority 3 - Applicability of new E-UTRA DRB test case 12.3   8.3.0   8.4.0   2009-12   RAN#46   R5-096702   0058   - GCF Priority 2 - Addition of applicability for new test case 11.1.4   8.3.0   8.4.0   2009-12   RAN#46   R5-096702   0058   - Add applicabilities for test case 8.1.3.7 and 8.5.2.1   8.3.0   8.4.0   2009-12   RAN#46   R5-096703   0059   - GCF Priority 3 - Add applicabilities for new test case 8.3.1.11   8.3.0   8.4.0   2009-12   RAN#46   R5-096705   0060   - Update of Applicability table for Multi-layer Procedure test cases   8.3.0   8.4.0   2009-12   RAN#46   R5-096705   0061   - Update of Applicability for new LTE-C2k   8.3.0   8.4.0   2009-12   RAN#46   R5-096705   0062   - EMM CRs from RAN8#45   R5-096705   0061   - EMM CRs from RAN8#45   R5-096705   0062   - EMM CRs from RAN8#45   R5-006705   0062   - EMM CRs from RAN8#45   R5-006705   0063   - Addition of applicability for new LTE-C2k   8.4.0   8.5.0   2010-03   RAN#47   R5-100179   0064   - Applicability for new EMM test case 9.2.1.2.14   8.4.0   8.5.0   2010-03   RAN#47   R5-100479   0067   - Addition of applicability for new DSMIPv6 test cases   8.4.0   8.5.0   2010-03   RAN#47   R5-100498   0068   - GCF priority 3 - Applicability Statements for new PUSCH Hopping   8.4.0   8.5.0   2010-03   RAN#47   R5-101193   0074   - Addition of applicability for new LTE-C2k interworking test cases   8.4.0   8.5.0   2010-03   RAN#47   R5-101194   0073   - Addition of applicability for new LTE-C2k interworking test cases   8.4.0   8.5.0   2010-03   RAN# |         |              |           |      | -            |  |       |       |
| 2009-12   RAN#46   R5-09604   0053   CF Priority 1 - Corrections to MAC test case applicability   8.3.0   8.4.0   2009-12   RAN#46   R5-096119   0054   2   Applicability for section 8.4 RRC Inter-RAT test cases NTT   8.3.0   8.4.0   2009-12   RAN#46   R5-096134   0055   GF Priority 3 - Correction to E-UTRA DRB test case 12.3   8.3.0   8.4.0   2009-12   RAN#46   R5-096619   0057   GCF Priority 2 - Applicability of new E-UTRA DRB test case 12.3   8.3.0   8.4.0   2009-12   RAN#46   R5-096702   0058   - Add applicabilities for test case 8.1.3.7 and 8.5.2.1   8.3.0   8.4.0   2009-12   RAN#46   R5-096703   0059   - GCF Priority 3 - Add applicabilities for new test case 8.3.1.11   8.3.0   8.4.0   2009-12   RAN#46   R5-096703   0059   - GCF Priority 3 - Add applicabilities for new test case 8.3.1.11   8.3.0   8.4.0   2009-12   RAN#46   R5-096705   0062   - EMM CRs from RAN5#45   8.3.0   8.4.0   2009-12   RAN#46   R5-096705   0062   - EMM CRs from RAN5#45   8.3.0   8.4.0   2009-12   RAN#47   R5-100080   0063   - Addition of applicability for new LTE-C2k   8.3.0   8.4.0   2010-03   RAN#47   R5-100080   0063   - Addition of applicability for new LTE-C2k   8.3.0   8.4.0   2010-03   RAN#47   R5-100280   0065   - Update of Applicability for new EMM test case 9.2.1.2.14   8.4.0   8.5.0   2010-03   RAN#47   R5-100333   0066   - Addition of applicability for new DSMIPv6 test cases   8.4.0   8.5.0   2010-03   RAN#47   R5-100498   0067   - Addition of applicability for new DSMIPv6 test cases   8.4.0   8.5.0   2010-03   RAN#47   R5-100498   0068   - Addition of applicability for new DSMIPv6 test cases   8.4.0   8.5.0   2010-03   RAN#47   R5-101143   0071   - Addition of applicability for new DSMIPv6 test cases   8.4.0   8.5.0   2010-03   RAN#47   R5-101193   0076   - Addition of applicability for new LTE-C2k interworking test cases   8.4.0   8.5.0   2010-03   RAN#47   R5-101193   0076   - Correction of the Applicability of new LTE-C2k interworking test cases   8.4.0   8.5.0   2010-03   RAN#47   R5-101194   0073   - Addition of a |         |              |           |      | -            |  |       |       |
| 2009-12         RAN#46         R5-096119         0054         2         Applicability for section 8.4 RRC Inter-RAT test cases NTT         8.3.0         8.4.0           2009-12         RAN#46         R5-096134         0055         - GCF Priority 3 - Correction to E-UTRA DRB test case 12.3         8.3.0         8.4.0           2009-12         RAN#46         R5-096659         0057         - GCF Priority 3 - Applicability of new E-UTRA DRB test case 12.3         8.3.0         8.4.0           2009-12         RAN#46         R5-096702         0058         - Add applicabilities for test case 8.1.3.7 and 8.5.2.1         8.3.0         8.4.0           2009-12         RAN#46         R5-096703         0059         - GCF Priority 3 - Add applicabilities for new test case 8.3.1.11         8.3.0         8.4.0           2009-12         RAN#46         R5-096704         0060         - Update of Applicability test case 8.3.1.11         8.3.0         8.4.0           2009-12         RAN#46         R5-096710         0061         - BMM CRs from RANS#45         8.3.0         8.4.0           2009-12         RAN#47         R5-100080         0062         - EMM CRs from RANS#45         8.3.0         8.4.0           2010-03         RAN#47         R5-100080         0063         - Addition of applicability for new EMM test case 9.2.1.2.14  | 2009-12 | RAN#46       |           |      | -            |  |       |       |
| 2009-12   RAN#46   R5-096136   0056   GCF Priority 3 - Applicability of new E-UTRA DRB test case 12.3   8.3.0   8.4.0  | 2009-12 | RAN#46       | R5-096119 | 0054 | 2            | Applicability for section 8.4 RRC Inter-RAT test cases NTT   | 8.3.0 | 8.4.0 |
| 2009-12   RAN#46   R5-096136   0056   - GCF Priority 3 - Applicability of new E-UTRA DRB test case 12.3   8.3.0   8.4.0  | 2009-12 | RAN#46       | R5-096134 | 0055 | -            | GCF Priority 3 - Correction to E-UTRA DRB test case 12.3   | 8.3.0 | 8.4.0 |
| 2009-12         RAN#46         R5-096702         0058         -         Add applicabilities for test case 8.1.3.7 and 8.5.2.1         8.3.0         8.4.0           2009-12         RAN#46         R5-096703         0059         -         GCF Priority 3 - Add applicabilities for new test case 8.3.1.11         8.3.0         8.4.0           2009-12         RAN#46         R5-096705         0060         -         Update of Applicability table for Multi-layer Procedure test cases         8.3.0         8.4.0           2009-12         RAN#46         R5-096705         0062         -         EMM CRs from RANS#45         8.3.0         8.4.0           2010-03         RAN#47         R5-100080         0063         -         Addition of applicability for new multi-layer test case         8.4.0         8.5.0           2010-03         RAN#47         R5-100080         0065         -         Update of Applicability for new EMM test case 9.2.1.2.14         8.4.0         8.5.0           2010-03         RAN#47         R5-100286         0065         -         Update of Applicability table of TC 8.4.2.4         8.4.0         8.5.0           2010-03         RAN#47         R5-100479         0066         -         Addition of TDD RF Baseline Implementation Capabilities         8.4.0         8.5.0           2010-03   | 2009-12 | RAN#46       | R5-096136 | 0056 | -            |  | 8.3.0 | 8.4.0 |
| 2009-12         RAN#46         R5-096702         0058         -         Add applicabilities for test case 8.1.3.7 and 8.5.2.1         8.3.0         8.4.0           2009-12         RAN#46         R5-096703         0059         -         GCF Priority 3 - Add applicabilities for new test case 8.3.1.11         8.3.0         8.4.0           2009-12         RAN#46         R5-096705         0060         -         Update of Applicability table for Multi-layer Procedure test cases         8.3.0         8.4.0           2009-12         RAN#46         R5-096705         0062         -         EMM CRs from RANS#45         8.3.0         8.4.0           2010-03         RAN#47         R5-100080         0063         -         Addition of applicability for new multi-layer test case         8.4.0         8.5.0           2010-03         RAN#47         R5-100080         0065         -         Update of Applicability for new EMM test case 9.2.1.2.14         8.4.0         8.5.0           2010-03         RAN#47         R5-100286         0065         -         Update of Applicability table of TC 8.4.2.4         8.4.0         8.5.0           2010-03         RAN#47         R5-100479         0066         -         Addition of TDD RF Baseline Implementation Capabilities         8.4.0         8.5.0           2010-03   | 2009-12 | RAN#46       | R5-096659 | 0057 | -            | GCF Priority 2 - Addition of applicability for new test case 11.1.4  | 8.3.0 | 8.4.0 |
| 2009-12   RAN#46   R5-096703   0059   - GCF Priority 3 - Add applicabilities for new test case 8.3.1.11   8.3.0   8.4.0  |         |              | R5-096702 | 0058 | -            |  |       | 8.4.0 |
| 2009-12         RAN#46         R5-096704         0060         - Update of Applicability table for Multi-layer Procedure test cases         8.3.0         8.4.0           2009-12         RAN#46         R5-096705         0062         - EMM CRs from RANS#45         8.3.0         8.4.0           2009-12         RAN#46         R5-096710         0061         - GCF Priority 3 - Addition of applicability for new LTE-C2k         8.3.0         8.4.0           2010-03         RAN#47         R5-100080         0063         - Addition of applicability for new multi-layer test case         8.4.0         8.5.0           2010-03         RAN#47         R5-100179         0064         - Applicability for new EMM test case 9.2.1.2.14         8.4.0         8.5.0           2010-03         RAN#47         R5-100286         0065         - Update of Applicability table of TC 8.4.2.4         8.4.0         8.5.0           2010-03         RAN#47         R5-100499         0066         - Addition of TDD RF Baseline Implementation Capabilities         8.4.0         8.5.0           2010-03         RAN#47         R5-100499         0068         - GCF priority 3 - Applicability Statements for new PUSCH Hopping test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-101193         0070         - GCF Priority 3 - Addition of applicability  |         | RAN#46       |           |      | -            |  |       |       |
| 2009-12         RAN#46         R5-096705         0062         -         EMM CRs from RAN5#45         8.3.0         8.4.0           2009-12         RAN#46         R5-096710         0061         -         GCF Priority 3 - Addition of applicability for new LTE-C2k         8.3.0         8.4.0           2010-03         RAN#47         R5-100080         0063         -         Addition of applicability for new multi-layer test case         8.4.0         8.5.0           2010-03         RAN#47         R5-100179         0064         -         Applicability for new EMM test case 9.2.1.2.14         8.4.0         8.5.0           2010-03         RAN#47         R5-100286         0065         -         Update of Applicability table of TC 8.4.2.4         8.4.0         8.5.0           2010-03         RAN#47         R5-100333         0066         -         Addition of TDD RF Baseline Implementation Capabilities         8.4.0         8.5.0           2010-03         RAN#47         R5-100479         0067         -         Addition of applicability for new DSMIPv6 test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-100498         0068         -         Addition of applicability Statements for new PUSCH Hopping test cases         8.4.0         8.5.0           2010-03  | 2009-12 | RAN#46       | R5-096704 | 0060 | -            |  | 8.3.0 | 8.4.0 |
| 2009-12   RAN#46   R5-096710   0061   -   GCF Priority 3 - Addition of applicability for new LTE-C2k interworking test cases   8.4.0   8.5.0   |         |              |           |      | -            |  |       |       |
| 2010-03         RAN#47         R5-100080         0063         - Addition of applicability for new multi-layer test case         8.4.0         8.5.0           2010-03         RAN#47         R5-100179         0064         - Applicability for new EMM test case 9.2.1.2.14         8.4.0         8.5.0           2010-03         RAN#47         R5-100286         0065         - Update of Applicability table of TC 8.4.2.4         8.4.0         8.5.0           2010-03         RAN#47         R5-100479         0066         - Addition of TDD RF Baseline Implementation Capabilities         8.4.0         8.5.0           2010-03         RAN#47         R5-100479         0066         - Addition of applicability for new DSMIPv6 test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-100498         0068         - GCF priority 3 - Applicability Statements for new PUSCH Hopping test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-100747         0069         - Adding PICS for UE UTRAN and GERAN types         8.4.0         8.5.0           2010-03         RAN#47         R5-101103         0070         - GCF Priority 3 - Adding TC 9-1-5-1 EMM Information Procedure applicability         8.4.0         8.5.0           2010-03         RAN#47         R5-101193         0072         - GCF Priority 3 - Add  |         |              |           |      | -            | GCF Priority 3 - Addition of applicability for new LTE-C2k   |       |       |
| 2010-03         RAN#47         R5-100179         0064         -         Applicability for new EMM test case 9.2.1.2.14         8.4.0         8.5.0           2010-03         RAN#47         R5-100286         0065         -         Update of Applicability table of TC 8.4.2.4         8.4.0         8.5.0           2010-03         RAN#47         R5-100333         0066         -         Addition of TDD RF Baseline Implementation Capabilities         8.4.0         8.5.0           2010-03         RAN#47         R5-100479         0067         -         Addition of applicability for new DSMIPv6 test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-100498         0068         -         GCF priority 3 - Applicability Statements for new PUSCH Hopping test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-100747         0069         -         Adding PICS for UE UTRAN and GERAN types         8.4.0         8.5.0           2010-03         RAN#47         R5-101030         0070         -         GCF Priority 3 - Adding TC 9-1-5-1 EMM Information Procedure applicability         8.4.0         8.5.0           2010-03         RAN#47         R5-101193         0071         -         Addition of applicability for new LTE-C2k interworking test cases         8.4.0         8.5.0     <   | 2010-03 | RAN#47       | R5-100080 | 0063 | -            |  | 8.4.0 | 8.5.0 |
| 2010-03   RAN#47   R5-100286   0065   Update of Applicability table of TC 8.4.2.4   8.4.0   8.5.0  |         |              |           |      | -            |  |       |       |
| 2010-03         RAN#47         R5-100333         0066         -         Addition of TDD RF Baseline Implementation Capabilities         8.4.0         8.5.0           2010-03         RAN#47         R5-100479         0067         -         Addition of applicability for new DSMIPv6 test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-100498         0068         -         GCF priority 3 - Applicability Statements for new PUSCH Hopping test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-101030         0070         -         Adding PICS for UE UTRAN and GERAN types         8.4.0         8.5.0           2010-03         RAN#47         R5-101030         0070         -         GCF Priority 3 - Adding TC 9-1-5-1 EMM Information Procedure applicability         8.4.0         8.5.0           2010-03         RAN#47         R5-101143         0071         -         Addition of applicability for new LTE-C2k interworking test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-101193         0072         -         GCF Priority 3 - Addition of applicability statement for E-UTRAN test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-101194         0073         -         Applicability of new RRC part 1 test case         8.4.0  |         | 1            |           |      | -            |  |       |       |
| 2010-03         RAN#47         R5-100479         0067         - Addition of applicability for new DSMIPv6 test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-100498         0068         - GCF priority 3 - Applicability Statements for new PUSCH Hopping test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-100747         0069         - Adding PICS for UE UTRAN and GERAN types         8.4.0         8.5.0           2010-03         RAN#47         R5-101030         0070         - GCF Priority 3 - Adding TC 9-1-5-1 EMM Information Procedure applicability         8.4.0         8.5.0           2010-03         RAN#47         R5-101143         0071         - Addition of applicability for new LTE-C2k interworking test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-101193         0072         - GCF Priority 3 - Addition of applicability statement for E-UTRAN test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-101194         0073         - Applicability of new RRC part 1 test case         8.4.0         8.5.0           2010-03         RAN#47         R5-101195         0074         - Correcting applicability and PICS for EMM test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-101199         0076   |         |              |           |      | -            |  |       |       |
| 2010-03         RAN#47         R5-100498         0068         -         GCF priority 3 - Applicability Statements for new PUSCH Hopping test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-100747         0069         -         Adding PICS for UE UTRAN and GERAN types         8.4.0         8.5.0           2010-03         RAN#47         R5-101030         0070         -         GCF Priority 3 - Adding TC 9-1-5-1 EMM Information Procedure applicability         8.4.0         8.5.0           2010-03         RAN#47         R5-101143         0071         -         Addition of applicability for new LTE-C2k interworking test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-101193         0072         -         GCF Priority 3 - Addition of applicability statement for E-UTRAN test case 13.4.1.2         8.4.0         8.5.0           2010-03         RAN#47         R5-101194         0073         -         Applicability of new RRC part 1 test case         8.4.0         8.5.0           2010-03         RAN#47         R5-101195         0074         -         Correcting applicability and PICS for EMM test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-101196         0075         -         Removal of LTE test cases 9.3.1.2 and 10.5.2         8.4.0   |         | 1            |           |      | -            |  |       |       |
| 2010-03         RAN#47         R5-101030         0070         -         GCF Priority 3 - Adding TC 9-1-5-1 EMM Information Procedure applicability         8.4.0         8.5.0           2010-03         RAN#47         R5-101143         0071         -         Addition of applicability for new LTE-C2k interworking test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-101193         0072         -         GCF Priority 3 - Addition of applicability statement for E-UTRAN test case 13.4.1.2         8.4.0         8.5.0           2010-03         RAN#47         R5-101194         0073         -         Applicability of new RRC part 1 test case         8.4.0         8.5.0           2010-03         RAN#47         R5-101195         0074         -         Correcting applicability and PICS for EMM test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-101196         0075         -         Removal of LTE test cases 9.3.1.2 and 10.5.2         8.4.0         8.5.0           2010-03         RAN#47         R5-101197         0076         -         Corrections to applicability table to align to TS 36.523-1         8.4.0         8.5.0           2010-03         RAN#47         R5-101198         0077         -         Correction of the Applicability of GCF Priority 2 NAS test case         8.4.0 <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>GCF priority 3 - Applicability Statements for new PUSCH Hopping</td> <td></td> <td></td>  |         |              |           |      | -            | GCF priority 3 - Applicability Statements for new PUSCH Hopping  |       |       |
| 2010-03         RAN#47         R5-101143         0071         -         Addition of applicability for new LTE-C2k interworking test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-101193         0072         -         GCF Priority 3 - Addition of applicability statement for E-UTRAN test case 13.4.1.2         8.4.0         8.5.0           2010-03         RAN#47         R5-101194         0073         -         Applicability of new RRC part 1 test case         8.4.0         8.5.0           2010-03         RAN#47         R5-101195         0074         -         Correcting applicability and PICS for EMM test cases         8.4.0         8.5.0           2010-03         RAN#47         R5-101196         0075         -         Removal of LTE test cases 9.3.1.2 and 10.5.2         8.4.0         8.5.0           2010-03         RAN#47         R5-101197         0076         -         Corrections to applicability table to align to TS 36.523-1         8.4.0         8.5.0           2010-03         RAN#47         R5-101198         0077         -         Correction of the Applicability of GCF Priority 2 NAS test case         8.4.0         8.5.0           2010-03         RAN#47         R5-101199         0078         -         Update of applicability of ESM test cases         8.4.0         8.5.0 <td></td> <td></td> <td>R5-101030</td> <td>0070</td> <td>-</td> <td>Adding PICS for UE UTRAN and GERAN types GCF Priority 3 - Adding TC 9-1-5-1 EMM Information Procedure</td> <td></td> <td></td>  |         |              | R5-101030 | 0070 | -            | Adding PICS for UE UTRAN and GERAN types GCF Priority 3 - Adding TC 9-1-5-1 EMM Information Procedure                              |       |       |
| 2010-03       RAN#47       R5-101194       0073       - Applicability of new RRC part 1 test case       8.4.0       8.5.0         2010-03       RAN#47       R5-101195       0074       - Correcting applicability and PICS for EMM test cases       8.4.0       8.5.0         2010-03       RAN#47       R5-101196       0075       - Removal of LTE test cases 9.3.1.2 and 10.5.2       8.4.0       8.5.0         2010-03       RAN#47       R5-101197       0076       - Corrections to applicability table to align to TS 36.523-1       8.4.0       8.5.0         2010-03       RAN#47       R5-101198       0077       - Correction of the Applicability of GCF Priority 2 NAS test case       8.4.0       8.5.0         2010-03       RAN#47       R5-101199       0078       - Update of applicability of ESM test cases       8.4.0       8.5.0   |         |              |           |      | -            | Addition of applicability for new LTE-C2k interworking test cases GCF Priority 3 - Addition of applicability statement for E-UTRAN |       |       |
| 2010-03       RAN#47       R5-101195       0074       -       Correcting applicability and PICS for EMM test cases       8.4.0       8.5.0         2010-03       RAN#47       R5-101196       0075       -       Removal of LTE test cases 9.3.1.2 and 10.5.2       8.4.0       8.5.0         2010-03       RAN#47       R5-101197       0076       -       Corrections to applicability table to align to TS 36.523-1       8.4.0       8.5.0         2010-03       RAN#47       R5-101198       0077       -       Correction of the Applicability of GCF Priority 2 NAS test case       8.4.0       8.5.0         2010-03       RAN#47       R5-101199       0078       -       Update of applicability of ESM test cases       8.4.0       8.5.0   | 2010.02 | D / N   # 17 | DE 101104 | 0072 |              |  | 9.4.0 | 950   |
| 2010-03       RAN#47       R5-101196       0075       -       Removal of LTE test cases 9.3.1.2 and 10.5.2       8.4.0       8.5.0         2010-03       RAN#47       R5-101197       0076       -       Corrections to applicability table to align to TS 36.523-1       8.4.0       8.5.0         2010-03       RAN#47       R5-101198       0077       -       Correction of the Applicability of GCF Priority 2 NAS test case 9.2.2.1.1       8.4.0       8.5.0         2010-03       RAN#47       R5-101199       0078       -       Update of applicability of ESM test cases       8.4.0       8.5.0  |         |              |           |      | Ε-           |  |       |       |
| 2010-03       RAN#47       R5-101197       0076       -       Corrections to applicability table to align to TS 36.523-1       8.4.0       8.5.0         2010-03       RAN#47       R5-101198       0077       -       Correction of the Applicability of GCF Priority 2 NAS test case       8.4.0       8.5.0         2010-03       RAN#47       R5-101199       0078       -       Update of applicability of ESM test cases       8.4.0       8.5.0   |         |              |           |      | -            |  |       |       |
| 2010-03       RAN#47       R5-101198       0077       -       Correction of the Applicability of GCF Priority 2 NAS test case 9.2.2.1.1       8.4.0       8.5.0         2010-03       RAN#47       R5-101199       0078       -       Update of applicability of ESM test cases       8.4.0       8.5.0  |         |              |           |      | -            |  |       |       |
| 2010-03 RAN#47 R5-101199 0078 - Update of applicability of ESM test cases 8.4.0 8.5.0  |         | 1            |           |      | -            | Correction of the Applicability of GCF Priority 2 NAS test case  |       |       |
|  | 2010.02 | D 1 NI# 17   | P5-101100 | 0079 | <del> </del> |  | 840   | 850   |
|  | 2010-03 | RAN#47       |           |      | -            | Test Case titles alignment   | 8.4.0 | 8.5.0 |

| Date               | TSG #            | TSG Doc.               | CR   | R<br>e<br>v | Subject/Comment  | Old            | New   |
|--------------------|------------------|------------------------|------|-------------|--|----------------|-------|
| 2010-03            | RAN#47           | GP-100099              | 0064 | -           | Addition of new Test Case 6.2.3.22   | 8.4.0          | 8.5.0 |
| 2010-03            | RAN#47           | -                      | -    | -           | Moved to v9.0.0 with no change   | 8.5.0          | 9.0.0 |
| 2010-06            | RAN#48           | GP-100627              |      |             | Addition of new GELTE test cases 6.2.3.28 and 6.2.3.30   | 9.0.0          | 9.1.0 |
| 2010-06            | RAN#48           | GP-100674              |      |             | New test cases for GERAN to LTE added Part 2   | 9.0.0          | 9.1.0 |
| 2010-06<br>2010-06 | RAN#48<br>RAN#48 | R5-103122<br>R5-103146 |      | -           | Adding band 20 and 21 to TS36.523-2 GCF Priority 4 - Addition of applicability statement for E-UTRAN   | 9.0.0          | 9.1.0 |
| 2010-06            | KAN#40           | K5-103146              | 0063 | -           | test case 14.1 and 14.2  | 9.0.0          | 9.1.0 |
| 2010-06            | RAN#48           | R5-103246              | 0094 | -           | Applicability of new TC 13.1.5   | 9.0.0          | 9.1.0 |
|                    |                  |                        |      |             | Note: This CR is wrongly identified on its cover page and in RP-100510 as CR0802.  |                |       |
| 2010-06            | RAN#48           | R5-103270              |      | -           | Modification of applicability condition for UTRAN in 36.523-2  | 9.0.0          | 9.1.0 |
| 2010-06            | RAN#48           | R5-103314              | 0085 | -           | GCF Priority 2 - Correction to applicability of test case 7.1.4.3  Note: This CR is wrongly identified on its cover page and in RP-100510 as being to 34.123-2 | 9.0.0          | 9.1.0 |
| 2010-06            | RAN#48           | R5-103369              | 0086 | -           | GCF Priority 1: Update of TC titles and formatting in applicability table  | 9.0.0          | 9.1.0 |
| 2010-06            | RAN#48           | R5-103370              | 0087 | -           | GCF Priority 3: New TC 9.3.1.6 applicability   | 9.0.0          | 9.1.0 |
| 2010-06            | RAN#48           | R5-103621              | 0088 | -           | Correction for feature group indicators in Annex A.4.5   | 9.0.0          | 9.1.0 |
| 2010-06            | RAN#48           | R5-103874              |      | -           | GCF Priority 2: Update of EMM test case applicability using new UE implementation capabilities to control UE attach type                                       | 9.0.0          | 9.1.0 |
| 2010-06            | RAN#48           | R5-103878              |      | -           | GCF Priority 3: Applicability statements for new P3&P4 TCs   | 9.0.0          | 9.1.0 |
| 2010-06<br>2010-06 | RAN#48<br>RAN#48 | R5-103879<br>R5-103880 |      | -           | Applicability for GCF Priority test cases 9.2.1.1.4, 9.3.1.18, 13.1.8 GCF priority 3 - Adding new 6.2.1 test cases to the applicability                        | 9.0.0          | 9.1.0 |
|                    | KAN#40           | K5-103660              | 0092 | -           | table  |                |       |
| 2010-06<br>2010-06 | -                | -                      | -    | -           | Adds note to the entry for CR0094 above.  Adds note to the entry for CR0085 above.   | 9.1.0<br>9.1.1 | 9.1.1 |
| 2010-08            | GERAN#           | GP-101176              | 0095 | -           | CR 36.523-2-0095 6.2.3.19 : Redirection to E-UTRA upon the   | 9.1.1          | 9.2.0 |
|                    | 47               |                        |      |             | release of the CS connection   |                |       |
| 2010-09            | GERAN#<br>47     | GP-101178              |      | -           | CR 36.523-2-0096 6.2.3.20: Redirection to E-UTRA upon the release of the CS connection and no suitable cell available  | 9.1.2          | 9.2.0 |
| 2010-09            | GERAN#<br>47     | GP-101564              | 0097 | -           | CR 36.523-2-0097 Addition of new GELTE test cases- 6.2.3.27 and 6.2.3.29   | 9.1.2          | 9.2.0 |
| 2010-09            | GERAN#<br>47     | GP-101565              | 0098 | -           | CR 36.523-2-0098 Adding TC 6.2.3.14 and 6.2.3.15   | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49           | R5-104068              | 0099 | -           | Correction to test case applicability C41  | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49           | R5-104116              |      | -           | Addition of applicability for new EMM test case  | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49           | R5-104117              |      | -           | Update of applicability for EMM test case 9.2.1.1.4  | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49           | R5-104290              |      | -           | GCF Priority 4 - Addition of applicability statement for E-UTRAN test case 14.3  | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49           | R5-104315              |      | -           | Add pics for IMS   | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49<br>RAN#49 | R5-104337<br>R5-104338 |      | -           | Applicability of new EMM TCs Applicability of new IDLE mode TCs  | 9.1.2<br>9.1.2 | 9.2.0 |
| 2010-09            | RAN#49           | R5-104339              |      | -           | Applicability of new RRC part 1 TCs  | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49           | R5-104391              |      | _           | Removal of applicability for DSMIPv6 test case 15.3  | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49           | R5-104540              |      | -           | Clarification of UE behaviour when a UTRAN or GERAN capable UE is configured to initiate EPS attach  | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49           | R5-104636              |      | -           | Addition of applicability for new multi-layer test case 13.1.2   | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49           | R5-104638              |      | -           | Applicability for new test case 8.2.4.12   | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49           | R5-104641              |      | -           | Applicability for new emergency call TC  | 9.1.2          | 9.2.0 |
| 2010-09<br>2010-09 | RAN#49<br>RAN#49 | R5-104642              |      | -           | Add capability for IMS emergency call Clarification to release column in tables A.4.3.1-1 and A.4.3.1-2  | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49           | R5-105029<br>R5-105036 |      | -           | Correction to test case applicability condition C59  | 9.1.2<br>9.1.2 | 9.2.0 |
| 2010-09            | RAN#49           | R5-105037              |      | _           | Correction to test case applicability condition for test case 9.3.1.16   | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49           | R5-105038              |      | -           | Correction to test case applicability for test cases 12.3.3 & 12.3.4   | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49           | R5-105042              | 0117 | -           | Addition of some EMM TCs applicability to 36.523-2   | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49           | R5-105043              |      | -           | Corrections to applicability conditions C58 and C65  | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49           | R5-105044              |      | -           | GCF Priority X: Adding applicability of new ESM test case 10.9.1 for UE routing of uplinks packets   | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49           | R5-105045              |      | <u> -</u>   | Addition of applicability statement of new TC 6.3.3  | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49           | R5-105048              |      | -           | GCF Priority 2 - Addition of applicability statement for E-UTRAN test case 6.2.3.4   | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49           | R5-105049              | 0122 | <u> </u> -  | GCF Priority 2 - Correction of applicability statement for E-UTRAN test case 8.1.3.7, 8.4.2.2 & 8.4.2.4  | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49           | R5-104766              |      | -           | GCF Priority 2 - Correction to EUTRA RRC Test Case 8.3.1.9   | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49           | R5-104775              |      | <u> -</u>   | Addition of applicabilities for new test cases   | 9.1.2          | 9.2.0 |
| 2010-09            | RAN#49           | R5-105039              |      | -           | GCF Priority 3 - Add Applicability for Multi-layer test case 13.1.4  | 9.1.2          | 9.2.0 |
| 2010-09<br>2010-12 | RAN#49<br>RAN#50 | R5-105040<br>R5-106141 |      | -<br> -     | GCF Priority 3 - Add Applicability for EMM test case 9.2.2.1.3 Applicability for RRC connection establishment of emergency call /                              | 9.1.2          | 9.2.0 |
| 2040.40            | DVVIACO          | DE 400440              | 0122 |             | Limited Service  | 0.2.0          | 0.2.0 |
| 2010-12            | RAN#50           | R5-106142              | บารร | <u> </u>    | Correct TC number emergency call   | 9.2.0          | 9.3.0 |

| Date               | TSG #            | TSG Doc.  | CR           | R      | Subject/Comment   | Old            | New   |
|--------------------|------------------|-----------|--------------|--------|---|----------------|-------|
|                    |                  |           |              | e<br>v | ,   |                |       |
| 2010-12            | RAN#50           | R5-106184 | 0134         | -      | GCF Priority 3 - Correction of applicability statement for E-UTRAN test case 6.1.2.13   | 9.2.0          | 9.3.0 |
| 2010-12            | RAN#50           | R5-106185 | 0135         | -      | Addition of applicability statement for E-UTRAN test case 6.2.3.31  | 9.2.0          | 9.3.0 |
| 2010-12            | RAN#50           | R5-106191 | 0136         | -      | GCF Priority 1, P3 and P4: Addition of new PICS to table A.4.4-1  | 9.2.0          | 9.3.0 |
| 2010-12            | RAN#50           | R5-106258 | 0137         | -      | Applicability of new RRC part 1 TC  | 9.2.0          | 9.3.0 |
| 2010-12            | RAN#50           | R5-106259 | 0138         | -      | Applicability of new Multilayer Procedures TC   | 9.2.0          | 9.3.0 |
| 2010-12            | RAN#50           | R5-106299 | 0139         | -      | Addition of applicability for new idle mode test case on inter-freq cell reselection based on CSG autonomous search   | 9.2.0          | 9.3.0 |
| 2010-12            | RAN#50           | R5-106359 | 0140         | -      | Applicability for New TCs of cell reselection when 1xRTT is higher/lower priority   | 9.2.0          | 9.3.0 |
| 2010-12            | RAN#50           | R5-106389 | 0141         | -      | GCF Priority 4 - Add Applicability for PLMN selection test case 6.1.1.2   | 9.2.0          | 9.3.0 |
| 2010-12            | RAN#50           | R5-106467 | 0142         | -      | Correction to applicability condition for test case 13.1.5  | 9.2.0          | 9.3.0 |
| 2010-12            | RAN#50           | R5-106554 | 0143         | -      | CR to 36.523-2: Update Table A.4.3.1-2 for band 41 TDD LTE 2600MHz to RF baseline implementation capabilities.  | 9.2.0          | 9.3.0 |
| 2010-12            | RAN#50           | R5-106562 | 0144         | -      | GCF Priority 2 – Addition of PICS statement related with UTRA compressed mode   | 9.2.0          | 9.3.0 |
| 2010-12            | RAN#50           | R5-106639 | 0151         | -      | GCF Priority 4 - Applicability of Section 6.3 TCs   | 9.2.0          | 9.3.0 |
| 2010-12            | RAN#50           | R5-106646 | 0145         | -      | GCF priority x: Applicability for new test cases 9.2.1.2.1c and 9.2.3.2.1c  | 9.2.0          | 9.3.0 |
| 2010-12            | RAN#50           | R5-106663 | 0146         | -      | Update of Applicability table for EMM test cases  | 9.2.0          | 9.3.0 |
| 2010-12            | RAN#50           | R5-106664 |              | -      | GCF Priority 3 - Correction to applicability condition C48  | 9.2.0          | 9.3.0 |
| 2010-12            | RAN#50           | R5-106668 | 0148         | -      | GCF Priority 4 - Correction to the applicability for test case 8.1.7.3  | 9.2.0          | 9.3.0 |
| 2010-12            | RAN#50           |           | 0149         | -      | GCF Priority 3 - Add Applicability for EMM test case 9.2.3.2.13   | 9.2.0          | 9.3.0 |
| 2010-12            | RAN#50           | R5-106683 | 0150         | -      | GCF Priority 3 - Addition of test case selection expression for test case 9.2.3.3.4   | 9.2.0          | 9.3.0 |
| 2011-03            | GERAN#<br>49     | GP-110022 | 0152         | -      | CR 36.523-2-0152 New test cases 6.2.3.17 and 6.2.3.18 added Part 2  | 9.3.0          | 9.4.0 |
| 2011-03            | GERAN#<br>49     | GP-110045 | 0153         | -      | CR 36.523-2-0153 Addition of new GELTE test case 6.2.3.29   | 9.3.0          | 9.4.0 |
| 2011-03            | GERAN#<br>49     | GP-110096 | 0155         | -      | CR 36.523-2-0155 New test cases 6.2.1.6, 6.2.3.16, 6.2.3.17, 6.2.3.24, 6.2.3.26 added in Part 2   | 9.3.0          | 9.4.0 |
| 2011-03            | GERAN#<br>49     | GP-110431 | 0154         | 1      | CR 36.523-2-0154 Addition of new Test cases 8.4.4.1 and 8.4.4.2   | 9.3.0          | 9.4.0 |
| 2011-03            | RAN#51           | R5-110188 | 0180         | -      | GCF Priority 4 - Addition of test case selection expression for test case 6.1.1.3   | 9.3.0          | 9.4.0 |
| 2011-03            | RAN#51           | R5-110196 | 0181         | -      | GCF Priority 3 - Correction to EMM test case 9.3.1.15   | 9.3.0          | 9.4.0 |
| 2011-03            | RAN#51           | R5-110213 | 0182         | -      | GCF Priority 2 Correction of applicability statement for Non-<br>supported FGI 16 test cases  | 9.3.0          | 9.4.0 |
| 2011-03            | RAN#51           | R5-110214 | 0183         | -      | Addition of applicability statement for E-UTRAN test case 6.2.3.32 for Inter-RAT cell reselection / From E-UTRA RRC_IDLE to UTRA_Idle, Snonintrasearch      | 9.3.0          | 9.4.0 |
| 2011-03            | RAN#51           | R5-110339 | 0184         | -      | Addition of applicability for new idle mode test case on manual CSG ID selection across PLMNs   | 9.3.0          | 9.4.0 |
| 2011-03            | RAN#51           | R5-110340 | 0185         | -      | Addition of applicability for new idle mode test case on inter-freq cell reselection to hybrid cell based on CSG autonomous search                          | 9.3.0          | 9.4.0 |
| 2011-03            | RAN#51           | R5-110236 | 0156         | -      | Correction to applicability of tests conditions for RRC part 3 TCs  | 9.3.0          | 9.4.0 |
| 2011-03            | RAN#51           | R5-110238 |              | -      | Correction to applicability of tests conditions for inter-RAT TCs   | 9.3.0          | 9.4.0 |
| 2011-03            | RAN#51           | R5-110314 |              | -      | GCF Priority 4 - Correction to 8.2.4.10 test applicability  | 9.3.0          | 9.4.0 |
| 2011-03            | RAN#51           | R5-110315 | 0159         | -      | GCF Priority 3 - Correction to applicability condition for test case 13.1.4   | 9.3.0          | 9.4.0 |
| 2011-03            | RAN#51           | R5-110343 | 0160         | -      | Addition of applicability for new test case on Service request for mobile originating 1xCS fallback emergency call  | 9.3.0          | 9.4.0 |
| 2011-03            | RAN#51           | R5-110344 | 0161         | -      | Addition of applicability for new test case on emergency call in non-allowed CSG cell   | 9.3.0          | 9.4.0 |
| 2011-03            | RAN#51           | R5-110409 | 0162         | -      | Applicability condition for new test case 11.2.1 for CT1 aspects of emergency calls   | 9.3.0          | 9.4.0 |
| 2011-03            | RAN#51           | R5-110461 | 0163         | -      | Correct condition for emergency   | 9.3.0          | 9.4.0 |
| 2011-03            | RAN#51           | R5-110474 | 0164         | -      | Addition of applicability for new test case 6.3.2   | 9.3.0          | 9.4.0 |
| 2011-03            | RAN#51           | R5-110476 | 0165         | -      | GCF Priority 4: Applicability for New TC 13.1.9   | 9.3.0          | 9.4.0 |
| 2011-03            | RAN#51           | R5-110480 | 0166         | -      | Applicability for New IMS Emergency TCs   | 9.3.0          | 9.4.0 |
| 2011-03            | RAN#51           | R5-110537 |              | -      | Adding new operating bands 42 and 43 (3500MHz)  | 9.3.0          | 9.4.0 |
| 2011-03            | RAN#51           | R5-110568 | 0168         | -      | Corrections of idle mode test case titles in applicability table  | 9.3.0          | 9.4.0 |
| 2011-03            | RAN#51           | R5-110592 | 0169         | -      | GCF Priority X: Adding applicability for test case 9.2.1.2.1d<br>Combined attach procedure / Success / EPS and CS Fallback not<br>preferred/data centric UE | 9.3.0          | 9.4.0 |
|                    |                  |           |              | _      |   |                |       |
| 2011-03<br>2011-03 | RAN#51<br>RAN#51 |           | 0170<br>0171 | -      | GCF Priority 3 - Correction to applicability of EMM test case 9.1.5.1 GCF Priority 1 - Addition of applicability for multiple PDN                           | 9.3.0<br>9.3.0 | 9.4.0 |

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|--------------------|------------------|------------------------|--------------|-------------|--|-------|----------------|
| 2011-03            | RAN#51           | R5-110761              | 0172         | -           | GCF Priority 3 - Correction to selection expression for SPS scheduling and TTI bundling test cases   | 9.3.0 | 9.4.0          |
| 2011-03            | RAN#51           | R5-110762              | 0173         | -           | GCF Priority 3 - Addition of applicability statement for new test case 6.2.2.x   | 9.3.0 | 9.4.0          |
| 2011-03            | RAN#51           | R5-110763              | 0174         | -           | GCF Priority 3-add part2 for TC 9.2.3.2.1a   | 9.3.0 | 9.4.0          |
| 2011-03            | RAN#51           | R5-110780              |              | -           | Add Applicability for new Multilayer Procedures test case 13.4.1.3   | 9.3.0 | 9.4.0          |
| 2011-03            | RAN#51           | R5-110782              | 0176         | -           | GCF Priority 4 - Addition of test case selection expression for test case 6.1.2.1  | 9.3.0 | 9.4.0          |
| 2011-03            | RAN#51           | R5-110799              | 0177         | -           | Update of applicability for test case 8.1.2.10   | 9.3.0 | 9.4.0          |
| 2011-03            | RAN#51           | R5-110800              | 0178         | -           | GCF Priority X: Addition of applicability for SIG TC 7.1.8.1: Periodic RI reporting using PUCCH / Category 1 UE / Transmission mode                                      | 9.3.0 | 9.4.0          |
| 2011-03            | RAN#51           | R5-110801              | 0179         | -           | 3/4 Clarification to applicability of measurements requirements for Inter-RAT  | 9.3.0 | 9.4.0          |
| 2011-06            | RAN#52           | R5-112132              | 0190         | -           | Correction to Band 12 frequency range in 36.523-2  | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112163              | 0191         | -           | Applicability of new Multi-layer Procedure TCs   | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112179              |              | -           | Add applicability for GCF Priority 3 TC 9.2.3.3.5a   | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112272              | 0193         | -           | Applicability of new test case 9.2.3.1.22  | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112273              | 0194         | -           | Add capability for SRVCC   | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112277              | 0195         | -           | Add GSMA PRD IR.92 IMS voice capability  | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112292              | 0196         | -           | GCF Priority 4 - Correction to applicability of TC 6.3.4 on UTRA FGI bit 1   | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112303              | 0197         | -           | GCF Priority 3 - Addition of applicability for new test case 13.4.2.4  | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112369              | 0198         | -           | Addition of applicability statement for new GCF Priority 3 EMM test case 9.2.2.1.4   | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112394              |              | -           | Addition of applicability for new HeNB test case on intra-frequency SI acquisition   | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112489              |              | -           | Addition of band 24 in Table A.4.3.1-1   | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112512              |              | -           | Applicability for new TC for IMS Emergency 11.2.7  | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112530              |              | -           | GCF Priority 4 -: Applicability for new LTE CSFB TC 13.1.10  | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112568              | 0204         | -           | GCF Priority 3 - Correction to applicability condition for TC 9.2.3.1.25   | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112596              |              | -           | Addition of applicability for new test case 6.4.6 and 6.4.7  | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112613              |              | -           | Add applicability for GCF Priority 2 test case 9.2.3.3.6   | 9.4.0 | 9.5.0          |
| 2011-06<br>2011-06 | RAN#52<br>RAN#52 | R5-112633<br>R5-112635 | 0207<br>0208 | -           | GCF Priority 3 - Addition of Applicability for new test case 8.4.3.1 GCF Priority 3 - Update of Applicability table for Multi-layer                                      | 9.4.0 | 9.5.0<br>9.5.0 |
| 2011-06            | RAN#52           | R5-112637              | 0209         | _           | Procedures Procedure test cases 13.4.2.2  Addition applicability condition for test Case 13.3.2.1 in 36.523-2  | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112655              |              | _           | Add applicability for test case 11.2.2   | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           |                        | 0211         | -           | Addition of applicability for new test case on Attach for emergency bearer services / Rejected / No suitable cells in tracking area / Emergency call using the CS domain | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112662              | 0212         | -           | GCF priority 4 -Addition of applicability for new Multi-layer<br>Procedures test case 13.1.11 and 13.1.12  | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112663              |              | -           | GCF priority 4 - Addition of applicability for new Multi-layer Procedures test case 13.1.13  | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112664              | 0214         | -           | Addition of applicability statement for E-UTRAN test case 9.2.3.1.9 for normal tracking area update / Correct handling of CSG list                                       | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           |                        | 0215         | -           | Add applicability for new test case 13.4.3.1   | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112670              |              | -           | Correction to the contents of Release information of Tables of A.4.3.1-1, A.4.3.1-2 and A.4.3.2-1  | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           |                        | 0217         | -           | Addition of applicability statement for E-UTRAN test cases 6.4.3, 6.4.4 and 6.4.5  | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112684              | 0218         | -           | Addition of applicability for new test case on manual CSG ID selection on Hybrid non-member cell.  | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           |                        | 0219         | -           | Addition of applicability for new MBMS test cases 17.1.1, 17.1.2 and 17.1.3  | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           |                        | 0220         | -           | GCF priority 4 - Addition of applicability for new EMM test case 9.2.3.3.3   | 9.4.0 | 9.5.0          |
| 2011-06            | RAN#52           | R5-112758              |              | -           | Addition of applicability for new test case 9.2.2.1.10   | 9.4.0 | 9.5.0          |
| 2011-06            | GERAN#<br>50     | GP-110833              |              | -           | CR 36.523-2-0222 Addition of new Test cases 8.4.4.2 and 8.4.4.3  | 9.4.0 | 9.5.0          |
| 2011-06            | GERAN#<br>50     | GP-110840              |              | 1           | CR 36.523-2-0186 Applicability correction for Geran to Eutran test cases   | 9.4.0 | 9.5.0          |
| 2011-06            | GERAN#<br>50     |                        | 0188         | 1           | CR 36.523-2-0188 Removal of LTE TC 6.2.3.2 applicability due to duplication  | 9.4.0 | 9.5.0          |
| 2011-09            | RAN#53           |                        | 0241         | -           | GCF Priority 4 - Update of applicability statement for Rel-8 test cases on handover between FDD and TDD for dual mode UE   | 9.5.0 | 9.6.0          |
| 2011-09            | RAN#53           | R5-113156              | 0223         | <u> -</u> _ | Addition of band 25 in Table A.4.3.1-1   | 9.5.0 | 9.6.0          |

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| 2011-09            | RAN#53           | R5-113159              | 0224 | -           | Addition of applicability statement for new Rel-9 test case for e1xCSFB / MT call   | 9.5.0          | 9.6.0          |
| 2011-09            | RAN#53           | R5-113160              | 0225 | -           | Addition of applicability statement for new Rel-9 test case for e1xCSFB / MO call   | 9.5.0          | 9.6.0          |
| 2011-09            | RAN#53           | R5-113349              |      | -           | Applicability of new E-UTRA MAC test case for padding BSR   | 9.5.0          | 9.6.0          |
| 2011-09            | RAN#53           | R5-113398              |      | -           | Add applicability for SRVCC test cases  | 9.5.0          | 9.6.0          |
| 2011-09            | RAN#53           | R5-113612              |      | -           | Update IMS emergency applicability  | 9.5.0          | 9.6.0          |
| 2011-09            | RAN#53           | R5-113631              |      | -           | GCF Priority 2: Correction to condition C97   | 9.5.0          | 9.6.0          |
| 2011-09            | RAN#53           | R5-113669<br>R5-113686 |      | -           | Update Table A.4.3.1-2 for Band 23 FDD LTE in 36.523-2  | 9.5.0          | 9.6.0          |
| 2011-09            | RAN#53<br>RAN#53 | R5-113724              |      | _           | GCF Priority 2 - Correction to the applicability statement of TC 9.2.3.1.2  GCF Priority 4 - Update TS36.523-2 for new test case 8.4.1.5  | 9.5.0          | 9.6.0          |
| 2011-09            | RAN#53           | R5-113724              |      | -           | Correction the title for test case 8.5.2.1 of 36.523-2  | 9.5.0          | 9.6.0          |
| 2011-09            | RAN#53           | R5-113732              |      | -           | Correction to the duplicated condition of 36.523-2  | 9.5.0          | 9.6.0          |
| 2011-09            | RAN#53           | R5-113733              |      | -           | Indication of Number of TC Executions for TCs that contain multi-<br>RAT branches   | 9.5.0          | 9.6.0          |
| 2011-09            | RAN#53           | R5-113760              | 0236 | -           | GCF Priority X - New TC 8.3.4.2.3.4 Applicability   | 9.5.0          | 9.6.0          |
| 2011-09            | RAN#53           | R5-113768              | 0237 | -           | Addition of a applicability statements for new eMBMS tests in clause 17.2   | 9.5.0          | 9.6.0          |
| 2011-09            | RAN#53           | R5-113785              | 0238 | -           | Applicability for new TC 8.2.1.8  | 9.5.0          | 9.6.0          |
| 2011-09            | RAN#53           | R5-113814              |      | -           | Correction of EMM TC applicability  | 9.5.0          | 9.6.0          |
| 2011-09            | RAN#53           | R5-113327              |      | -           | Addition applicability condition for test Case 13.3.2.2 in 36.523-2   | 9.5.0          | 9.6.0          |
| 2011-12            | RAN#54           | R5-115168              |      | -           | GCF Priority 4 - Correction to test case selection expression for test case 9.2.3.1.20  |                | 9.7.0          |
| 2011-12            | RAN#54           |                        | 0245 | -           | Correction to the applicability condition of test case 8.4.7.6 in TS 36.523-2   | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           | R5-115178              |      | -           | GCF Priority 4 - Removal of applicability for test case 14.3  | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           | R5-115190              |      | -           | Adding band 22 (3500MHz FDD) to 36.523-2  | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           | R5-115238              |      | -           | Correction to the applicability statements - PSHO from E to G is mapped incorrectly and other corrections to Multi-layer procedures       | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           | R5-115273              |      | -           | Addition of applicability statement for new Rel-9 test case 6.2.3.7a  | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54<br>RAN#54 | R5-115274<br>R5-115276 |      | -           | Addition of applicability statement for new Rel-9 test case 6.2.3.8a Addition of applicability statement for new Rel-9 test case 6.2.3.9a | 9.6.0<br>9.6.0 | 9.7.0<br>9.7.0 |
| 2011-12            | RAN#54           |                        | 0251 | -           | Addition of applicability statement for new Rel-9 test case 6.2.3.10a   |                | 9.7.0          |
| 2011-12            | RAN#54           |                        | 0253 | -           | Editorial correction to conditionals C32 and C33  | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           | R5-115302              |      | -           | Corrections to the applicability of CSG test cases  | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           | R5-115312              | 0255 | -           | GCF Priority x - New TC 6.1.2.2a_3a_17_18 Applicability   | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           | R5-115317              | 0256 | -           | Update of Indication of Number of TC Executions for TCs that contain multi-RAT branches   | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           | R5-115356              | 0257 | •           | GCF Priority 3 - Correction to applicability EMM test case 9.2.1.1.25   | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           | R5-115362              |      | -           |   | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           | R5-115364              | 0259 | -           | Correction of PICS pc_HO_from_UTRA  | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           |                        | 0260 | -           | Update to conditional C55 for GCF P2 - P4 test cases 10.8.1 - 10.8.7  | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           | R5-115551              | 0261 | -           | GCF priority 4 - Corrections to applicability of EMM test case 9.2.3.3.5a   | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           |                        | 0262 | -           | Correction to the applicability of the MIMO RB test cases 12.3.x  | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           | R5-115632              |      |             | Update the title of test case 11.2.4  | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           | R5-115643              |      | -           | Removal of TC 11.2.9 Applicability  | 9.6.0          | 9.7.0          |
| 2011-12<br>2011-12 | RAN#54<br>RAN#54 | R5-115714<br>R5-115715 |      | -           | Addition of applicability statement for 1xCSFB emergency call Clarification of Release-dependency in EUTRA test applicability             | 9.6.0<br>9.6.0 | 9.7.0<br>9.7.0 |
| 2011-12            | RAN#54           | R5-115716              |      | -           | Correction to the title of test case 13.1.9 and 13.1.11 in TS 36.523-   | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           | R5-115717              | 0268 | -           | Applicability of new test case for Dedicated RLF timer  | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           | R5-115718              |      | -           | Applicability of new test case for High speed flag  | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           | R5-115719              |      | -           | GCF Priority X: Addition of Applicability for new test cases 8.3.1.9a and 8.3.1.11a   | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           | R5-115894              | 0271 | -           | Addition of applicability for new test case 6.2.3.1a  | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           | R5-115799              |      | -           | GCF priority x - Addition of applicability of new test case 6.1.1.1a  | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           | R5-115895              |      | -           | GCF Priority 2 - Update of applicability of EMM test case 9.2.2.1.7   | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           | R5-115772              |      | -           | GCF Priority 3 - Update of EMM test cases 9.2.3.1.26  | 9.6.0          | 9.7.0          |
| 2011-12            | RAN#54           | R5-115773              |      | -           | GCF Priority 3 - Correction to applicability EMM test cases 9.2.1.2.4 and 9.2.3.2.4   | 9.6.0          | 9.7.0          |
| 2012-03            | RAN#55           |                        | 0276 | -           | Addition of applicability for test case 11.2.5  | 9.7.0          | 9.8.0          |
| 2012-03            | RAN#55           | R5-120164              |      | -           | Addition of applicability statement for E-UTRAN test cases 6.2.3.3a and 6.2.3.5a  | 9.7.0          | 9.8.0          |
| 2012-03            | RAN#55           | R5-120201              |      | -           | Addition of applicability for new MBMS test case  | 9.7.0          | 9.8.0          |
| 2012-03            | RAN#55           | R5-120205              |      | -           | Addition of applicability statement for new Rel-9 test case 13.4.4.1  | 9.7.0          | 9.8.0          |
| 2012-03            | RAN#55           | R5-120206              | 0280 | -           | Addition of applicability statement for new Rel-9 test case 13.4.4.2  | 9.7.0          | 9.8.0          |

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|--------------------|------------------|------------------------|--------------|-------------|---|--------|--------|
| 2012-03            | RAN#55           | R5-120260              | 0281         | -           | Addition applicability for new 13.4.4.3 LTE-CDMA2000-HRPD interworking test case  | 9.7.0  | 9.8.0  |
| 2012-03            | RAN#55           | R5-120416              |              | -           | Update title for test case 11.2.2   | 9.7.0  | 9.8.0  |
| 2012-03            | RAN#55           | R5-120452              |              | -           | Applicability of new test case 8.3.1.3a   | 9.7.0  | 9.8.0  |
| 2012-03            | RAN#55           | R5-120453              |              | -           | Applicability of new test case 8.3.2.3a   | 9.7.0  | 9.8.0  |
| 2012-03            | RAN#55           | R5-120455              | 0286         | -           | Correction to applicability for test cases 9.2.3.3.2, 9.2.3.3.3 and 9.2.3.3.5   | 9.7.0  | 9.8.0  |
| 2012-03            | RAN#55           | R5-120499              | 0287         | -           | GCF priority U1 - Add speech support for CSFB test cases in Multilayer section  | 9.7.0  | 9.8.0  |
| 2012-03            | RAN#55           | R5-120501              | 0288         | -           | GCF priority U1 - Correction to test case selection expression for IRAT EMM test cases  | 9.7.0  | 9.8.0  |
| 2012-03            | RAN#55           | R5-120586              | 0289         | -           | Addition of applicability statement for new Rel-9 test cases 18.1.1   | 9.7.0  | 9.8.0  |
| 2012-03            | RAN#55           | R5-120702              | 0301         | -           | GCF Priority x : Update of titles of test cases 8.3.1.9a and 8.3.1.11a  | 9.7.0  | 9.8.0  |
| 2012-03            | RAN#55           | R5-120704              | 0290         | -           | Addition of applicability statement for new test case 11.2.10   | 9.7.0  | 9.8.0  |
| 2012-03            | RAN#55           | R5-120716              | 0291         | -           | Applicability addition for new inter-mode test cases  | 9.7.0  | 9.8.0  |
| 2012-03            | RAN#55           | R5-120746              |              | -           | Addition applicability for new 13.4.4.4 LTE-CDMA2000-HRPD interworking test case  | 9.7.0  | 9.8.0  |
| 2012-03            | RAN#55           | R5-120747              | 0295         | -           | Applicability of new test case 6.2.3.x  | 9.7.0  | 9.8.0  |
| 2012-03            | RAN#55           | R5-120748              |              | -           | Update of FGI bit table   | 9.7.0  | 9.8.0  |
| 2012-03            | RAN#55           | R5-120755              | 0297         | -           | Addition of new PICS for Support of automatic re-activation of the EPS bearer(s) after the TAU reject with cause #40  | 9.7.0  | 9.8.0  |
| 2012-03            | RAN#55           | R5-120759              | 0298         | -           | GCF Priority 2: Introduction of applicability statements for new equivalent 6.1.1.x and 6.1.2.x test cases to cater for bands with single frequency operation | 9.7.0  | 9.8.0  |
| 2012-03            | RAN#55           | R5-120762              | 0299         | -           | GCF priority 4: Cleanup and aligning applicability of SRVCC   | 9.7.0  | 9.8.0  |
| 2012-03            | RAN#55           |                        |              | -           | GCF Priority 3 - Correction to applicability for EMM test cases 9.2.1.2.4 and 9.2.3.2.4   | 9.7.0  | 9.8.0  |
| 2012-03            | RAN#55           | R5-120348              | 0282         | -           | Addition of applicability statement for new Rel-10 test case 7.1.3.11 CA / Correct HARQ process handling / DCCH and DTCH / Pcell and Scell                    | 9.8.0  | 10.0.0 |
| 2012-03            | RAN#55           | R5-120735              | 0292         | -           | Applicability for new CA test cases   | 9.8.0  | 10.0.0 |
| 2012-03            | RAN#55           | R5-120745              | 0293         | -           | Applicability of new MDT test cases   | 9.8.0  | 10.0.0 |
| 2012-06            | RAN#56           | R5-121200              | 0303         | -           | Addition of applicability statement for new Rel-9 SRVCC test case 13.4.3.6  | 10.0.0 | 10.1.0 |
| 2012-06            | RAN#56           | R5-121204              | 0304         | -           | GCF priority x - Update applicability of test case 6.1.1.1a   | 10.0.0 | 10.1.0 |
| 2012-06            | RAN#56           | R5-121213              | 0305         | -           | Applicability of new MDT test cases 8.6.2.5   | 10.0.0 | 10.1.0 |
| 2012-06            | RAN#56           | R5-121215              | 0306         | -           | Applicability of new MDT test cases 8.6.2.6   | 10.0.0 | 10.1.0 |
| 2012-06            | RAN#56           | R5-121217              | 0307         | -           | Applicability of new MDT test cases 8.6.2.7   | 10.0.0 | 10.1.0 |
| 2012-06            | RAN#56           | R5-121220              | 0308         | -           | Applicability of new MDT test cases 8.6.2.8   | 10.0.0 | 10.1.0 |
| 2012-06            | RAN#56           | R5-121224              | 0309         | -           | Adding operating band 26 to TS 36.523-2   | 10.0.0 | 10.1.0 |
| 2012-06            | RAN#56           | R5-121302              |              | -           | Correction to applicability for test case 9.2.3.3.5a  |        | 10.1.0 |
| 2012-06            | RAN#56           | R5-121399              | 0311         | -           | Addition of applicability statement for Logged MDT test case 8.6.3.1  | 10.0.0 | 10.1.0 |
| 2012-06            | RAN#56           | R5-121401              | 0312         | -           | Correction of PICS for RSRQ Cell Reselection Applicability  | 10.0.0 | 10.1.0 |
| 2012-06            | RAN#56           | R5-121421              | 0313         | -           | GCF Priority 2 and 3 - Removal of 'Active' flag test cases from 36.523-2  | 10.0.0 | 10.1.0 |
| 2012-06            | RAN#56           | R5-121427              | 0314         | -           | Editorial clean up of 36.523-2  | 10.0.0 | 10.1.0 |
| 2012-06            | RAN#56           | R5-121429              | 0315         | -           | Update of Number of TC Executions for multi-frequency TCs   |        | 10.1.0 |
| 2012-06            | RAN#56           | R5-121512              | 0316         | -           | Introduction of applicability of new PWS test case 18.1.4   | 10.0.0 | 10.1.0 |
| 2012-06            | RAN#56           | R5-121542              | 0317         | -           | Addition of new PICS item   | 10.0.0 | 10.1.0 |
| 2012-06            | RAN#56           | R5-121638              | 0318         | -           | Add applicability for TC 11.2.11  | 10.0.0 | 10.1.0 |
| 2012-06<br>2012-06 | RAN#56<br>RAN#56 | R5-121670<br>R5-121741 | 0319<br>0320 | -           | GCF Priority 3 - Update of applicability for EMM test case 9.2.2.1.7 GCF Priority 2: Addition of applicability for equivalent EMM test                        |        | 10.1.0 |
| 2012-06            | RAN#56           | R5-121751              | 0321         | -           | cases for single frequency operation  GCF priority 3 - Correction to applicability of idle mode test case   | 10.0.0 | 10.1.0 |
| 2012-06            | RAN#56           |                        | 0322         | -           | 6.2.2.5 GCF Priority 3 - Correction to applicability of EMM test case   |        | 10.1.0 |
| 2012-06            | RAN#56           | R5-121797              | 0323         | _           | 9.2.3.2.17  GCF Priority X - Addition of applicability for new E-UTRA inter-band  |        | 10.1.0 |
| 2012-06            | RAN#56           | R5-121798              | 0324         |             | test cases  Correction to applicability for test cases 9.2.3.3.2, 9.2.3.3.3 and   |        | 10.1.0 |
|                    |                  |                        |              |             | 9.2.3.3.5   |        |        |
| 2012-06            | RAN#56           | R5-121799              | 0325         | -           | Updates to ICS for inter-mode TCs   |        | 10.1.0 |
| 2012-06            | RAN#56           | R5-121800              | 0326         | -           | Correction to applicability of EMM test cases 9.2.3.1.9, 9.2.1.2.1b, 9.2.2.1.4 and 9.2.3.2.1b   |        | 10.1.0 |
| 2012-06            | RAN#56           | R5-121801              | 0327         | -           | Addition of missing applicability conditions in 36.523-2 for E-UTRA Inter-System mobility Test Cases from 36.523-1.   |        | 10.1.0 |
| 2012-06            | RAN#56           |                        |              | -           | Correction of TC release  |        | 10.1.0 |
| 2012-06            | RAN#56           | R5-121827              | 0329         | -           | Applicability of new UTRAN ANR/E-UTRAN test case  | 10.0.0 | 10.1.0 |

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| 2012-06<br>2012-06 | RAN#56<br>RAN#56 | R5-121845<br>R5-121864 |      | -           | Applicability of new test case for RLF reporting Correction of CA TC 8.2.4.17 Applicability, and removal of TC 8.2.4.16                                |        | 10.1.0<br>10.1.0 |
| 2012-06<br>2012-06 | RAN#56<br>RAN#56 | R5-121867<br>R5-121868 | 0332 | -           | Applicability of new CA test case for intra-frequency handover Introduction of applicability of new Rel10 CA test case                                 |        | 10.1.0<br>10.1.0 |
| 2012-06            | RAN#56           | R5-122117              |      | -           | Addition and Update of applicability statement for Rel-9 e1xCSFB test cases  |        | 10.1.0           |
| 2012-06            | RAN#56           | R5-122118              | 0335 | -           | Clarification of PICS conditions   | 10.0.0 | 10.1.0           |
| 2012-06            | RAN#56           | R5-122123              |      | -           | Applicability for new MDT TCs  |        | 10.1.0           |
| 2012-06            | RAN#56           | R5-122128              | 0337 | ı           | Addition of applicability statement for new PWS Rel-9 test case 18.1.7   |        | 10.1.0           |
| 2012-06            | RAN#56           | R5-122137              | 0338 |             | Addition of applicability statement for E-UTRAN test cases 13.3.1.3  | 10.0.0 | 10.1.0           |
| 2012-06            | RAN#56           | -                      | -    | -           | Corrections to table sizes   |        | 10.1.1           |
| 2012-09            | GERAN#<br>56     | GP-121044              |      | 1           | CR 36.523-2-0339 GCF priority g1 - Correction to applicability of Idle mode test cases 6.2.3.19, 6.2.3.20  | 10.1.1 |                  |
| 2012-09            | 56               | GP-121045              |      | 1           | CR 36.523-2-0340 Correction to applicability of test case 6.2.3.29   |        | 10.2.0           |
| 2012-09            | RAN#57           | R5-123109              |      | -           | GCF Priority X - Addition applicability of test case 8.4.7.11  |        | 10.2.0           |
| 2012-09<br>2012-09 | RAN#57<br>RAN#57 | R5-123159<br>R5-123219 |      | -           | Correct applicability for TC 8.2.4.12 GCF Priority 3 - Correction to applicability of EMM test case  |        | 10.2.0           |
|                    |                  |                        |      |             | 9.2.3.2.17   |        |                  |
| 2012-09<br>2012-09 | RAN#57<br>RAN#57 | R5-123226<br>R5-123229 |      | -           | Update Applicability Table for all PWS Test Cases Correction to applicability of CA TC 7.1.3.11  |        | 10.2.0           |
| 2012-09            | RAN#57           | R5-123243              |      | -           | GCF Priority X - Correction to applicability of Rel9 EUTRA Interband test cases  |        | 10.2.0           |
| 2012-09            | RAN#57           | R5-123260              | 0347 | -           | Clarify support for ROHC   | 10.1.1 | 10.2.0           |
| 2012-09            | RAN#57           | R5-123320              |      | -           | Correction to PICS conditions  |        | 10.2.0           |
| 2012-09            | RAN#57           | R5-123353              | 0349 | -           | Clarification of EMM TC applicability  | 10.1.1 | 10.2.0           |
| 2012-09            | RAN#57           | R5-123419              |      | -           | Addition of applicability statement for E-UTRAN test case 13.4.1.5   |        | 10.2.0           |
| 2012-09            | RAN#57           | R5-123425              |      | -           | Introduction of new PICS for PWS   |        | 10.2.0           |
| 2012-09            | RAN#57           | R5-123484              |      | -           | Applicability for new CA test cases  |        | 10.2.0           |
| 2012-09            | RAN#57           | R5-123551              |      | -           | GCF priority 4 - Correction to EMM test case 9.3.1.18 test case applicability  |        | 10.2.0           |
| 2012-09            | RAN#57           | R5-123593              |      | -           | Addition of Applicability for new InterRAT cell reselection Test Case  |        | 10.2.0           |
| 2012-09            | RAN#57           | R5-123628<br>R5-123639 |      | _           | GCF Priority 3 - Correction to applicability statement of EMM test case 9.2.2.1.3  |        | 10.2.0           |
| 2012-09            | RAN#57           |                        |      | -           | GCF Priority 2: Introduction of missing applicability for test case 9.2.1.1.7a   |        | 10.2.0           |
| 2012-09            | RAN#57           | R5-123679              |      | -           | GCF Priority X: Addition of Applicability for new Inter band test case 6.1.2.15b   |        | 10.2.0           |
| 2012-09            | RAN#57<br>RAN#57 | R5-123707<br>R5-123710 |      | -           | Corrections to title of 8.6.5.3 and applicability of test case 8.6.5.1  Addition of applicability statement for new eICIC test cases                   |        | 10.2.0           |
| 2012-09            |                  | R5-123710              |      | _           | Upgrade LTE-UTRA TDD TCs to Rel-9  |        | 10.2.0           |
| 2012-09            | RAN#57           | R5-123764              |      | -           | Addition of applicability statement for new CA test case 8.4.2.7   |        | 10.2.0           |
| 2012-09            | RAN#57           | R5-123765              |      | -           | Correction of CA TCs Applicability   |        | 10.2.0           |
| 2012-09            | RAN#57           | R5-123368              | 0350 | -           | Addition of applicability statement for new Test Case 7.3.4.3:<br>Integrity protection / Correct functionality of EPS AS integrity<br>algorithms / ZUC | 10.2.0 | 11.0.0           |
| 2012-09            | RAN#57           | R5-123376              | 0351 | -           | Addition of applicability statement for new ZUC test case 7.3.3.6  | 10.2.0 | 11.0.0           |
| 2012-09            | RAN#57           | R5-123441              |      | -           | Addition of applicability statement for new ZUC Rel-11 test cases  | 10.2.0 | 11.0.0           |
| 2012-12            | RAN#58           | R5-125075              |      | -           | GCF P3: Update of applicability of TC 9.2.1.1.19   |        | 11.1.0           |
| 2012-12            | RAN#58           | R5-125117              |      | -           | Addition of new PICS for Support of automatic ATTACH in E-<br>UTRAN  |        | 11.1.0           |
| 2012-12            | RAN#58           | R5-125128              |      | -           | Correction of LTE-UTRA FDD TCs Release   |        | 11.1.0           |
| 2012-12            | RAN#58           | R5-125131              |      | -           | Split of CA TC 7.1.3.11 Applicability  |        | 11.1.0           |
| 2012-12<br>2012-12 | RAN#58<br>RAN#58 | R5-125208<br>R5-125270 |      | -           | Update of EMM TC applicability GCF Priority 3 - Correction to applicability for test case 6.2.2.5  |        | 11.1.0           |
| 2012-12            | RAN#58           | R5-125277              |      | -           | Additional information applicability to TDD devices  |        | 11.1.0           |
| 2012-12            | RAN#58           | R5-125282              |      | -           | Editorial updates to 36.523-2  |        | 11.1.0           |
| 2012-12            | RAN#58           | R5-125286              |      | Ŀ           | Correction to applicability condition C134 for Carrier Aggregation   |        | 11.1.0           |
| 2012-12            | RAN#58           | R5-125348              |      | _           | Adding bands 28 and 44 to TS36.523-2   |        | 11.1.0           |
| 2012-12            | RAN#58           | R5-125406              |      | -           | Addition of applicability of new E-UTRAN MDT test cases  |        | 11.1.0           |
| 2012-12            | RAN#58           | R5-125524              |      | -           | Applicability of new MDT test cases  |        | 11.1.0           |
| 2012-12            | RAN#58           | R5-125637              |      | _           | GCF Priority X - Correction to applicability of Rel9 EUTRA Interband test cases  |        | 11.1.0           |
| 2012-12            | RAN#58           | R5-125727              |      | -           | GCF Priority 4: Corrections to user PLMN reselection test cases  |        | 11.1.0           |
| 2012-12<br>2012-12 | RAN#58<br>RAN#58 | R5-125745<br>R5-125760 |      | -           | Introduction of Band 27 to TS 36.523-2 GCF Priority x - Update to Squal based EUTRA Idle mode test   |        | 11.1.0           |
| 2012-12            | i VAIN#JO        | 1.0-120700             | 0004 |             | cases  | 11.0.0 | 11.1.0           |

| Information     | Date    | TSG#   | TSG Doc.  | CR   | R            | Subject/Comment   | Old    | New    |
|---|---------|--------|-----------|------|--------------|---|--------|--------|
| 2012-12   RANW58 R5-125794   0386   |         |        |           |      |              |   |        |        |
| 2012-12   RAN#58 R-126791   0387   Applicability for new LL MIMO test case 7.1.4.22   11.0.0   11   2012-12   RAN#58 R-126003   0388   Applicability for new test cases for 187VCC   11.0.0   11   2012-12   RAN#58 R-126003   0399   Applicability for split CA test cases 7.1.4.19 and 7.1.4.20   11.0.0   11   2012-12   RAN#58 R-126011   0390   Aigning LTE CA It CS proforms tables for test case applicability   11.0.0   11   2012-12   RAN#58 R-126011   0391   Split CA Test 1.2.1   11   2012-12   RAN#58 R-126011   0391   Split CA Test 7.1.9   11   2012-12   RAN#58 R-126031   0392   Applicability of new CA test case 7.1.4.19 CA / Correct handling of 11.0.0   11   2012-12   RAN#58 R-126031   0392   Applicability of new CA test case 7.1.4.19 CA / Correct handling of 11.0.0   11   2012-12   RAN#58 R-126012   0393   Addition of applicability statement for new Rel-10 Carrier   11.0.0   11   2013-03   RAN#59 R-130080   0394   Addition of applicability statement for new Rel-10 Carrier   11.0.0   11   2013-03   RAN#59 R-130080   0394   Addition of applicability statement for new Rel-10 Carrier   11.0.0   11   2013-03   RAN#59 R-130080   0394   Addition of applicability statement for new Rel-10 Carrier   11.0.0   11   2013-03   RAN#59 R-130080   0394   Addition of applicability statement for new Rel-10 Carrier   11.0.0   11   2013-03   RAN#59 R-130080   0394   Addition of applicability statement of provided the provided of test cases   11.1.0   11   2013-03   RAN#59 R-130080   0394   Addition of applicability for new ASRVCC Tos 13.4.2.15 and   11.1.0   11   2013-03   RAN#59 R-130080   0395   Addition of applicability for new LTE Rel-1 Tof or UE rejection of NAS   11.0   11   2013-03   RAN#59 R-130080   0398   Addition of applicability for new LTE Rel-1 Tof or UE rejection of NAS   11.0   11   2013-03   RAN#59 R-1300473   040   Correction to the SPS capability PICS   11.1.0   11   2013-03   RAN#59 R-1300473   040   Correction to Applicability PICS   11.1.0   11   2013-03   RAN#59 R-1300473   040   Correction to Applicability PI  | 2012-12 | RAN#58 | R5-125777 | 0385 | -            |   | 11.0.0 | 11.1.0 |
| 2012-12   RANKS R 5-126002   0388   - Applicability of new test cases for aSRVCC   11.0.0   11   10.0   11   10.0   12   12   12   12   12   13.0   13.0   14.0   15   15   15   15   15   15   15   1  | 2012-12 | RAN#58 |           |      | -            |   | 11.0.0 | 11.1.0 |
| 2012-12   |         |        | R5-125791 | 0387 | -            |   |        |        |
| 2012-12   RAN#58 R5-126010   0.390   . Aligning LTE CA ICS proforms tables for test case applicability   11.0.0   11   2012-12   RAN#58 R5-126011   0.391   . Spili of CA TC 7.1.9.1   2012-12   RAN#58 R5-126011   0.392   . Spili of CA TC 7.1.9.1   2012-12   RAN#58 R5-126011   0.392   . Spili of CA TC 7.1.9.1   2012-12   RAN#58 R5-126072   0.392   . Applicability of new CA test case 7.1.4.18 CA / Correct handling of Int. On In  |         |        |           |      | -            |   |        |        |
| Conditions with UE Capability signalling  |         |        |           |      | -            | Applicability for split CA test cases 7.1.4.19 and 7.1.4.20         |        |        |
| 2012-12   RAN#58   R5-126031   0392   Applicability of new CA test case 7.1.4.18 CA/ Correct handling of Mark Control information / Buffer Status / ILI data arrive in the UE   11.0.0   11   11.0.0   11   11.0.0   11   12.0.0    | 2012-12 | RAN#58 | R5-126010 | 0390 | -            |   | 11.0.0 | 11.1.0 |
| MÁC control information / Buffer Status / UL data arrive in the ÜE  |         |        |           |      | -            |   |        | _      |
| 2013-03 RANES   R5-130080   333   Addition of applicability statement for new Rel-10 Carrier   11.0.0   11   2013-03 RANES   R5-130080   333   Addition of reference to TS 34.229-2   11.1.0   11   2013-03 RANES   R5-130080   334   Addition of reference to TS 34.229-2   11.1.0   11   2013-03 RANES   R5-130181   3395   Addition of reference to TS 34.229-2   11.1.0   11   2013-03 RANES   R5-130181   3395   Addition of new PICS for supporting Update UE Location   11.1.0   11   2013-03 RANES   R5-130330   3397   Addition of new PICS for supporting Update UE Location   11.1.0   11   2013-03 RANES   R5-130350   3398   Addition of new PICS for supporting Update UE Location   11.1.0   11   2013-03 RANES   R5-130350   3397   Applicability for new MDT test cases   2013-03 RANES   R5-130360   3399   Update of single-multiple frequency fests execution   11.1.0   11   2013-03 RANES   R5-130360   3399   Update of single-multiple frequency fests execution   11.1.0   11   2013-03 RANES   R5-130360   3400   Update of single-multiple frequency fests execution   11.1.0   11   2013-03 RANES   R5-13047   0403   Correction to the EPS capability PICS   11.1.0   11   2013-03 RANES   R5-13047   0403   Correction to the EPS capability PICS   11.1.0   11   2013-03 RANES   R5-13047   0403   Correction to CA physical layer implementation capabilities for CA   4-11.1.0   11   2013-03 RANES   R5-13047   0403   Correction to CA physical layer implementation capabilities for CA   11.1.0   11   2013-03 RANES   R5-13047   0404   Correction to Explicability for Rev MSK test cases   11.1.0   11   2013-03 RANES   R5-130730   0404   Updating spec titles in References   11.1.0   11   2013-03 RANES   R5-130730   0404   Updating spec titles in References   11.1.0   11   2013-03 RANES   R5-130730   0404   Updating spec titles in References   11.1.0   11   2013-03 RANES   R5-130730   0404   Updating spec titles in References   11.1.0   11   2013-03 RANES   R5-130730   0404   Updating spec titles in References   11.1.0   11   2013-03 RANES   R5-130740   0  | 2012-12 | RAN#58 | R5-126031 | 0392 | -            | MAC control information / Buffer Status / UL data arrive in the UE  | 11.0.0 | 11.1.0 |
| 2013-03 RANNES9 R5-130089 0393 - Addition of reference to TS 34.229-2   11.1.0   11   2013-03 RANNES9 R5-130181   0395 - Adding applicability for new aSRVCC TCs 13_4_3_15 and   11.1.0   11   11.1.0   11   11.1.0   11   11   | 2012-12 | RAN#58 | R5-126072 | 0393 | -            | Addition of applicability statement for new Rel-10 Carrier          | 11.0.0 | 11.1.0 |
| 2013-03   RAN#59   R5-130181   0395   Adding applicability for new aSRVCC TCs 13_4_3_15 and   11.1.0   11   11.3.4   11.7   11.3.4   11.7   11.3.4   11.7   11.3.4   11.7   11.3.4   11.7   11.3.4   11.7   11.3.4   11.7   11.3.4   11.7   11.3.4   11.7   11.3.4   11.7   11.3.4   11.3.4   11.7   11.3.4   11.3.  | 2013-03 | RAN#59 | R5-130089 | 0393 | -            |   | 11.1.0 | 11.2.0 |
| 13.4.3.17   Addition of new PICS for supporting Update UE Location   11.1.0   11   11.0   11   12013-03   RAN#59   R5-130380   0397   Addition of new PICS for supporting Update UE Location   11.1.0   11   12013-03   RAN#59   R5-130380   0398   Adding applicability for new LTE Rel-9 TC for UE rejection of NAS   11.1.0   11   12013-03   RAN#59   R5-130360   0399   Update of single-multiple frequency tests execution   11.1.0   11   12013-03   RAN#59   R5-130360   0399   Update of single-multiple frequency tests execution   11.1.0   11   12013-03   RAN#59   R5-130360   0400   Correction to the EPS capability PICS   This provided in the security mode command with EIAO   Correction to the applicability statement of CCF U1 EMM test   11.1.0   11   11   12013-03   RAN#59   R5-130446   0402   Correction to the applicability statement of CCF U1 EMM test   11.1.0   11   12013-03   RAN#59   R5-130446   0402   Correction to the applicability statement of CCF U1 EMM test   11.1.0   11   12013-03   RAN#59   R5-130447   0403   Addition of CA physical layer implementation capabilities of CA_4   Sand CA_4-13   Addition of CA physical layer implementation capabilities for CA_4   Sand CA_4-13   Correction to applicability of TC 6.2.3.33   11.1.0   11   11.0   11   11.0   11   11   | 2013-03 | RAN#59 |           | 0394 | -            |   | 11.1.0 | 11.2.0 |
| Information   | 2013-03 | RAN#59 | R5-130181 | 0395 | -            |   | 11.1.0 | 11.2.0 |
| 2013-03   RAN#59   R5-130359   0398   . Addition of applicability for new LTE Rel-9 TC for UE rejection of NAS   11.1.0   11   2013-03   RAN#59   R5-130360   0399   . Update of single-multiple frequency tests execution   11.1.0   11   2013-03   RAN#59   R5-130360   0400   . Correction to the EPS capability PICS   11.1.0   11   2013-03   RAN#59   R5-130460   0400   . Correction to the applicability statement of GCF U1 EMM test   11.1.0   11   2013-03   RAN#59   R5-130447   0403   . Addition of CA physical layer implementation capabilities   11.1.0   11   2013-03   RAN#59   R5-130447   0403   . Addition of CA physical layer implementation capabilities   11.1.0   11   2013-03   RAN#59   R5-130473   0404   . Updating spec titles in References   11.1.0   11   2013-03   RAN#59   R5-130667   0405   . GCF Prionity X-Correction to applicability of TC 6.2.3.33   11.1.0   11   2013-03   RAN#59   R5-130724   0407   . Addition of Applicability of new MIDT test cases   11.1.0   11   2013-03   RAN#59   R5-130736   0409   . Addition of applicability statement for new MDT test case   11.0   11   2013-03   RAN#59   R5-130736   0409   . Applicability of new New MDT test cases   11.1.0   11   2013-03   RAN#59   R5-130736   0409   . Applicability of new test cases for event A5 measurement report   11.1.0   11   2013-03   RAN#59   R5-130736   0409   . Applicability of Rel Be UTRA PWS test cases   11.1.0   11   2013-03   RAN#59   R5-130736   0410   . Correction of applicability of Rel Be UTRA PWS test cases   11.1.0   11   2013-03   RAN#59   R5-130746   0410   . Correction of applicability of rel WITA-TIRET test case   8.4.7.3 and   11.1.0   11   2013-03   RAN#59   R5-130746   0410   . Correction of applicability of Rel Be UTRA PWS test cases   11.1.0   11   2013-03   RAN#59   R5-130746   0410   . Addition of applicability of PRIOR PWS test cases   11.1.0   11   2013-03   RAN#59   R5-130746   0410   . Addition of applicability of Rel Be UTRA PWS test case   11.1.0   11   2013-03   RAN#59   R5-130766   0413   . Addition of applicabi  | 2013-03 | RAN#59 | R5-130193 | 0396 | -            | Information   | 11.1.0 | 11.2.0 |
| Security mode command with EIAO   |         |        |           |      | -            |   |        |        |
| 2013-03   RAN#59   R5-130381   0400   -   Correction to the EPS capability PICS   11.1.0   11   2013-03   RAN#59   R5-130741   0401   -   Correction to the applicability statement of GCF U1 EMM test   11.1.0   11   2013-03   RAN#59   R5-130440   0402   -   Correction to CA physical layer implementation capabilities   11.1.0   11   5   5   5   5   5   5   5   5  | 2013-03 | RAN#59 | R5-130359 | 0398 | -            |   | 11.1.0 | 11.2.0 |
| 2013-03   RAN#59   R5-130381   0400   -   Correction to the EPS capability PICS   11.1.0   11   2013-03   RAN#59   R5-130741   0401   -   Correction to the applicability statement of GCF U1 EMM test   11.1.0   11   2013-03   RAN#59   R5-130440   0402   -   Correction to CA physical layer implementation capabilities   11.1.0   11   5   5   5   5   5   5   5   5  |         |        |           |      | -            | Update of single-multiple frequency tests execution                 | 11.1.0 | 11.2.0 |
| Cases 9.2.1.2.1b and 9.2.3.2.1b   Cases 9.2.1.2.1b and 9.2.3.2.1b   | 2013-03 | RAN#59 | R5-130368 | 0400 | -            |   | 11.1.0 | 11.2.0 |
| Addition of CA physical layer implementation capabilities for CA_4-   11.1.0   11   | 2013-03 | RAN#59 | R5-130371 | 0401 | -            |   | 11.1.0 | 11.2.0 |
| 5 and CA_4-13   |         |        | R5-130446 | 0402 | -            |   | 11.1.0 | 11.2.0 |
| 2013-03   RAN#59   R5-130667   0405   GCF Priority X-Correction to applicability of TC 6.2.3.33   11.1.0   11   | 2013-03 | RAN#59 | R5-130447 | 0403 | -            |   | 11.1.0 | 11.2.0 |
| 2013-03   | 2013-03 | RAN#59 | R5-130473 | 0404 | -            | Updating spec titles in References                                  | 11.1.0 | 11.2.0 |
| 2013-03   RAN#59   R5-130724   0407   - Addition of applicability of new NIMTC test cases   11.1.0   11   | 2013-03 | RAN#59 | R5-130667 | 0405 | -            |   | 11.1.0 | 11.2.0 |
| 2013-03   RAN#59   R5-130731   0408   -   Addition of applicability statement for new MDT test case   11.1.0   11   |         |        |           |      | -            |   |        |        |
| 2013-03   RAN#59   R5-130736   0409   - Applicability of new test cases for event A5 measurement report   11.1.0   11   2013-03   RAN#59   R5-130747   0410   - Correction to applicability of Rel9 EUTRA PWS test cases   11.1.0   11   11.0   11   2013-03   RAN#59   R5-130744   0410   - Correction of applicability for EUTRA-1xRTT test case 8.4.7.3 and 8.4.7.4   11.1.0   11   2013-03   RAN#59   R5-130745   0411   - GCF Priority X-Correction to applicability of TC 8.1.3.11 and   8.1.3.12   2013-03   RAN#59   R5-130749   0412   - Add capabilities for CSFB and IMS devices   11.1.0   11   2013-03   RAN#59   R5-130766   0413   - Addition of applicability for new Inter-Rat test case for Event B1   11.1.0   11   11.0   11   11.0   12   12   13   13   13   13   13   13   |         |        |           |      | -            |   |        |        |
| 2013-03   RAN#59   R5-130744   0410   Correction to applicability of Rel9 EUTRA PWS test cases   11.1.0   11  |         |        |           |      | -            |   |        |        |
| 2013-03   |         |        |           |      | -            |   |        |        |
| RAN#59  |         |        |           |      | -            |   |        | 11.2.0 |
| 8.1.3.12   2013-03   RAN#59   R5-130749   0412   - Add capabilities for CSFB and IMS devices   11.1.0   11   2013-03   RAN#59   R5-130766   0413   - Addition of applicability for new Inter-Rat test case for Event B1   11.1.0   11   2013-03   RAN#59   -   -   history box error fix   11.2.0   11   2013-03   RAN#59   -   -   Substitution in C164 of 'yyy' with '72' depending on the Table A.4.4-   11.2.1   11   11   12.0   13   13   14   15   15   15   15   15   15   15   |         |        |           |      | _            | 8.4.7.4   |        |        |
| 2013-03   RAN#59   R5-130766   0413   - Addition of applicability for new Inter-Rat test case for Event B1   11.1.0   11   11   2013-03   RAN#59   -   -   -   history box error fix   11.2.0   11   2013-03   RAN#59   -   -   Substitution in C164 of 'yyy' with '72' depending on the Table A.4.4-   11.2.1   11   11   12.0   11   12.0   12   13   13   14   14   15   15   15   15   15   15  |         |        |           |      | -            | 8.1.3.12  |        |        |
| measurement   |         |        |           |      | -            |   |        |        |
| 2013-03   RAN#59   -   -   -   Substitution in C164 of 'yyy' with '72' depending on the Table A.4.4-   11.2.1   11   11.2013-06   GERAN#   GP-130372   0415   -   Removal of TC 6.2.3.22 from applicability table   11.2.2   11   2013-06   RAN#60   R5-131144   0416   -   ICS Correction to Idle Mode TC6.3.10   11.2.2   11   2013-06   RAN#60   R5-131219   0417   -   GCF Priority 4 - Correction to applicability criteria for EUTRA Test case 6.2.1.4   2013-06   RAN#60   R5-131246   0418   -   Addition of new CA Band and CA Band Combination for supported   11.2.2   11   2013-06   RAN#60   R5-131321   0419   -   Addition of new PICS   pc_KeepEpsBearerParametersAfterNormalDetach   11.2.2   11   2013-06   RAN#60   R5-131451   0421   -   Addition of CA physical layer implementation capabilities for CA_1   11.2.2   11   2013-06   RAN#60   R5-131493   0423   -   Update pics for CSFB and IMS devices   11.2.2   11   2013-06   RAN#60   R5-131495   0424   -   GCF Priority X - Correction to applicability of test case 8.1.3.6a   11.2.2   12   2013-06   RAN#60   R5-131497   0425   -   GCF Priority X - Correction to applicability of test case 8.1.3.6a   11.2.2   12   2013-06   RAN#60   R5-131497   0425   -   GCF Priority X - Correction to applicability of test case 8.1.3.6a   11.2.2   12   2013-06   RAN#60   R5-131497   0425   -   GCF Priority X - Correction to applicability of test case 8.1.3.6a   11.2.2   12   2013-06   RAN#60   R5-131497   0426   -   GCF Priority X - Correction to applicability of test case 8.1.3.6a   11.2.2   12   2013-06   RAN#60   R5-131715   0429   -   Addition of PICS items for Rel-10 UE category 6-8   11.2.2   11   2013-06   RAN#60   R5-131715   0429   -   Addition of PICS items for Rel-10 UE category 6-8   11.2.2   11   2013-06   RAN#60   R5-131715   0429   -     Addition of PICS items for Rel-10 UE category 6-8   11.2.2   11   2013-06   RAN#60   R5-131715   0429   -     Addition of PICS items for Rel-10 UE category 6-8   11.2.2   11   11.2.2   11   11.2.2   11   2013-06   RAN#60   R5-131715   0429   -      | 2013-03 | RAN#59 | R5-130766 | 0413 | -            | ,, ,  | 11.1.0 | 11.2.0 |
| 1: Additional information of R5-130668.   2013-06   GERAN#   GP-130372   0415   - Removal of TC 6.2.3.22 from applicability table   11.2.2   11   2013-06   RAN#60   R5-131144   0416   - ICS Correction to Idle Mode TC6.3.10   11.2.2   11   Case 6.2.1.4   2013-06   RAN#60   R5-131219   0417   - GCF Priority 4 - Correction to applicability criteria for EUTRA Test   11.2.2   11   case 6.2.1.4   2013-06   RAN#60   R5-131246   0418   - Addition of new CA Band and CA Band Combination for supported   11.2.2   11   CA configurations for signalling test   CA configurations for signalling test   2013-06   RAN#60   R5-131388   0420   - Addition of new PICS   RAN#60   R5-131485   0421   - Addition of CA physical layer implementation capabilities for CA_1   11.2.2   11   2013-06   RAN#60   R5-131455   0422   - Update pics for CSFB and IMS devices   11.2.2   11   2013-06   RAN#60   R5-131495   0424   - GCF Priority X - Correction to applicability of RSRQ TC 6.2.3.1a   11.2.2   11   2013-06   RAN#60   R5-131495   0424   - GCF Priority X - Correction to applicability of test case 13.1.2a   11.2.2   11   2013-06   RAN#60   R5-131495   0424   - GCF Priority X - Correction to applicability of test case 13.1.2a   11.2.2   11   2013-06   RAN#60   R5-131495   0425   - GCF Priority X - Correction to applicability of test case 13.1.2a   11.2.2   11   2013-06   RAN#60   R5-131495   0426   - GCF Priority X - Correction to applicability of test case 13.1.2a   11.2.2   11   2013-06   RAN#60   R5-131690   0427   - Addition of Inter-Band CA configurations for CA_2-17 and CA_4-17   11.2.2   11   2013-06   RAN#60   R5-131714   0428   - Addition of Operating band 29 to TS 36.523-2   11.2.2   11   2013-06   RAN#60   R5-131715   0429   - Addition of PICS items for Rel-10 UE category 6-8   11.2.2   11   2013-06   RAN#60   R5-131715   0429   - Addition of PICS items for Rel-10 UE category 6-8   11.2.2   11   2013-06   RAN#60   R5-131715   0429   - Addition of PICS items for Rel-10 UE category 6-8   11.2.2   11   2013-06   RAN#60   R5-131715   042  |         |        | -         | -    | -            |   |        |        |
| 2013-06   | 2013-03 | RAN#59 | -         | -    | -            |   | 11.2.1 | 11.2.2 |
| 2013-06   | 2013-06 |        | GP-130372 | 0415 | -            | Removal of TC 6.2.3.22 from applicability table                     | 11.2.2 | 11.3.0 |
| Case 6.2.1.4   2013-06   RAN#60   R5-131246   O418   - Addition of new CA Band and CA Band Combination for supported   CA configurations for signalling test   CA configurations for signalling test   11.2.2   11  |         |        |           |      | -            | ICS Correction to Idle Mode TC6.3.10                                |        |        |
| CA configurations for signalling test   2013-06 RAN#60 R5-131321 0419   | 2013-06 | RAN#60 | R5-131219 | 0417 | -            |   | 11.2.2 | 11.3.0 |
| 2013-06   | 2013-06 | RAN#60 | R5-131246 | 0418 | -            |   | 11.2.2 | 11.3.0 |
| 2013-06         RAN#60         R5-131388         0420         - Applicability for new TC 8.3.4.5 Inter-frequency E-UTRAN FDD - FDD / CSG Proximity Indication         11.2.2         11           2013-06         RAN#60         R5-131451         0421         - Addition of CA physical layer implementation capabilities for CA_1- 19 and CA_1-21         11.2.2         11           2013-06         RAN#60         R5-131455         0422         - Update pics for CSFB and IMS devices         11.2.2         11           2013-06         RAN#60         R5-131493         0423         - Update pics pc_CS         11.2.2         11           2013-06         RAN#60         R5-131495         0424         - GCF Priority X - Correction to applicability of RSRQ TC 6.2.3.1a         11.2.2         11           2013-06         RAN#60         R5-131497         0425         - GCF Priority X - Correction to applicability of test case 13.1.2a         11.2.2         11           2013-06         RAN#60         R5-131690         0427         - Addition of Inter-Band CA configurations for CA_2-17 and CA_4-17         11.2.2         11           2013-06         RAN#60         R5-131714         0428         - Addition of operating band 29 to TS 36.523-2         11.2.2         11           2013-06         RAN#60         R5-131715         0429         - Addition o   | 2013-06 | RAN#60 | R5-131321 | 0419 | -            | Addition of new PICS  | 11.2.2 | 11.3.0 |
| 2013-06         RAN#60         R5-131451         0421         -         Addition of CA physical layer implementation capabilities for CA_1-19 and CA_1-21         11.2.2         11           2013-06         RAN#60         R5-131455         0422         -         Update pics for CSFB and IMS devices         11.2.2         11           2013-06         RAN#60         R5-131493         0423         -         Update pics pc_CS         11.2.2         11           2013-06         RAN#60         R5-131495         0424         -         GCF Priority X - Correction to applicability of RSRQ TC 6.2.3.1a         11.2.2         11           2013-06         RAN#60         R5-131497         0425         -         GCF Priority X - Correction to applicability of test case 13.1.2a         11.2.2         11           2013-06         RAN#60         R5-131499         0426         -         GCF Priority X - Correction to applicability of test case 8.1.3.6a         11.2.2         11           2013-06         RAN#60         R5-131690         0427         -         Addition of Inter-Band CA configurations for CA_2-17 and CA_4-17         11.2.2         11           2013-06         RAN#60         R5-131714         0428         -         Addition of operating band 29 to TS 36.523-2         11.2.2         11           20   | 2013-06 | RAN#60 | R5-131388 | 0420 | -            | Applicability for new TC 8.3.4.5 Inter-frequency E-UTRAN FDD -      | 11.2.2 | 11.3.0 |
| 2013-06         RAN#60         R5-131455         0422         -         Update pics for CSFB and IMS devices         11.2.2         11           2013-06         RAN#60         R5-131493         0423         -         Update pics pc_CS         11.2.2         11           2013-06         RAN#60         R5-131495         0424         -         GCF Priority X - Correction to applicability of RSRQ TC 6.2.3.1a         11.2.2         11           2013-06         RAN#60         R5-131497         0425         -         GCF Priority X - Correction to applicability of test case 13.1.2a         11.2.2         11           2013-06         RAN#60         R5-131499         0426         -         GCF Priority X - Correction to applicability of test case 8.1.3.6a         11.2.2         11           2013-06         RAN#60         R5-131690         0427         -         Addition of Inter-Band CA configurations for CA_2-17 and CA_4-17         11.2.2         11           2013-06         RAN#60         R5-131714         0428         -         Addition of operating band 29 to TS 36.523-2         11.2.2         11           2013-06         RAN#60         R5-131715         0429         -         Addition of PICS items for Rel-10 UE category 6-8         11.2.2         11  | 2013-06 | RAN#60 | R5-131451 | 0421 | -            | Addition of CA physical layer implementation capabilities for CA_1- | 11.2.2 | 11.3.0 |
| 2013-06         RAN#60         R5-131493         0423         -         Update pics pc_CS         11.2.2         11           2013-06         RAN#60         R5-131495         0424         -         GCF Priority X - Correction to applicability of RSRQ TC 6.2.3.1a         11.2.2         11           2013-06         RAN#60         R5-131497         0425         -         GCF Priority X - Correction to applicability of test case 13.1.2a         11.2.2         11           2013-06         RAN#60         R5-131499         0426         -         GCF Priority X - Correction to applicability of test case 8.1.3.6a         11.2.2         11           2013-06         RAN#60         R5-131690         0427         -         Addition of Inter-Band CA configurations for CA_2-17 and CA_4-17         11.2.2         11           2013-06         RAN#60         R5-131714         0428         -         Addition of operating band 29 to TS 36.523-2         11.2.2         11           2013-06         RAN#60         R5-131715         0429         -         Addition of PICS items for Rel-10 UE category 6-8         11.2.2         11   | 2013-06 | RAN#60 | R5-131455 | 0422 | -            |   | 11.2.2 | 11.3.0 |
| 2013-06       RAN#60       R5-131497       0425       -       GCF Priority X - Correction to applicability of test case 13.1.2a       11.2.2       11         2013-06       RAN#60       R5-131499       0426       -       GCF Priority X - Correction to applicability of test case 8.1.3.6a       11.2.2       11         2013-06       RAN#60       R5-131690       0427       -       Addition of Inter-Band CA configurations for CA_2-17 and CA_4-17       11.2.2       11         2013-06       RAN#60       R5-131714       0428       -       Addition of operating band 29 to TS 36.523-2       11.2.2       11         2013-06       RAN#60       R5-131715       0429       -       Addition of PICS items for Rel-10 UE category 6-8       11.2.2       11  | 2013-06 | RAN#60 |           |      | Ŀ            | Update pics pc_CS   |        |        |
| 2013-06         RAN#60         R5-131499         0426         -         GCF Priority X - Correction to applicability of test case 8.1.3.6a         11.2.2         11           2013-06         RAN#60         R5-131690         0427         -         Addition of Inter-Band CA configurations for CA_2-17 and CA_4-17         11.2.2         11           2013-06         RAN#60         R5-131714         0428         -         Addition of operating band 29 to TS 36.523-2         11.2.2         11           2013-06         RAN#60         R5-131715         0429         -         Addition of PICS items for Rel-10 UE category 6-8         11.2.2         11  |         |        |           |      |              |   |        |        |
| 2013-06         RAN#60         R5-131690         0427         -         Addition of Inter-Band CA configurations for CA_2-17 and CA_4-17         11.2.2         11           2013-06         RAN#60         R5-131714         0428         -         Addition of operating band 29 to TS 36.523-2         11.2.2         11           2013-06         RAN#60         R5-131715         0429         -         Addition of PICS items for Rel-10 UE category 6-8         11.2.2         11   |         |        |           |      | <u> -</u>    | , , ,   |        |        |
| 2013-06         RAN#60         R5-131714         0428         -         Addition of operating band 29 to TS 36.523-2         11.2.2         11           2013-06         RAN#60         R5-131715         0429         -         Addition of PICS items for Rel-10 UE category 6-8         11.2.2         11  |         |        |           |      | <u> -</u>    |   |        |        |
| 2013-06 RAN#60 R5-131715 0429 - Addition of PICS items for Rel-10 UE category 6-8 11.2.2 11   |         |        |           |      | -            |   |        |        |
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| 2013-06 RAN#60 R5-131863 0431 - GCF Priority 2: Changing the TC 9.1.4.2 title 11.2.2 11   |         |        |           |      | <del> </del> |   |        |        |

| Date               | TSG#             | TSG Doc.               | CR   | R<br>e<br>v  | Subject/Comment   | Old              | New              |
|--------------------|------------------|------------------------|------|--------------|---|------------------|------------------|
| 2013-06            | RAN#60           | R5-131864              | 0432 | -            | Splitting TC 11.2.8 in two TCs one for UTRA/GERAN and one for 1xRTT - Applicability   | 11.2.2           | 11.3.0           |
| 2013-06            | RAN#60           | R5-131867              | 0433 | -            | Correction of applicable minimum releases for UTRA and GERAN in Inter-RAT test cases  | 11.2.2           | 11.3.0           |
| 2013-06            | RAN#60           | R5-131869              | 0434 | -            | Update of Applicability of test case 8.3.3.5  | 11.2.2           | 11.3.0           |
| 2013-06            | RAN#60           | R5-131893              |      | -            | Adding applicability for new NIMTC test cases   |                  | 11.3.0           |
| 2013-06            | RAN#60           | R5-131896              | 0436 | -            | Applicability for new test cases of TDD Special subframe configuration  | 11.2.2           | 11.3.0           |
| 2013-06            | RAN#60           | R5-132016              | 0437 | -            | Update of FGI tables in TS 36.523-2   | 11.2.2           | 11.3.0           |
| 2013-06            | RAN#60           | R5-132023              |      | -            | Applicability of New Carrier Aggregation test case  |                  | 11.3.0           |
| 2013-06            | RAN#60           | R5-132026              |      | -            | Update of applicability for NIMTC test cases  |                  | 11.3.0           |
| 2013-06            | RAN#60           | R5-132040              |      | -            | Modification of pc_SMS_SGs PICS dependencies  |                  | 11.3.0           |
| 2013-06<br>2013-09 | RAN#60<br>RAN#61 | R5-132055<br>R5-133111 | 0441 | -            | Applicability of new test cases for eMDT Addition of CA physical layer implementation capabilities for CA_3-                  | 11.2.2<br>11.3.0 |                  |
|                    |                  |                        |      |              | 8   |                  |                  |
| 2013-09            | RAN#61           | R5-133229<br>R5-133294 |      | -            | Update of Applicability Conditions for CA test cases  Addition of Inter-Band CA configurations for CA_1-18 and CA_11-         | 11.3.0           | 11.4.0           |
| 2013-09            | RAN#61           |                        |      | -            | 18  |                  |                  |
| 2013-09            | RAN#61<br>RAN#61 | R5-133307<br>R5-133353 | 0447 | -            | Addition of Band 31 to 36.523-2 Addition of applicability for new elCIC test case 8.3.1.21                                    | 11.3.0           | 11.4.0           |
| 2013-09            | RAN#61           | R5-133413              |      | -            | Addition of applicability of new test cases for eMDT  |                  | 11.4.0           |
| 2013-09            | RAN#61           | R5-133450              |      | -            | Addition and modification of CA Band for supported CA   | 11.3.0           |                  |
|                    |                  |                        |      |              | configurations for signalling test in 36.523-2  |                  |                  |
| 2013-09            | RAN#61           | R5-133458              |      | -            | Add applicability for E-UTRA VoLTE test cases   | 11.3.0           |                  |
| 2013-09<br>2013-09 | RAN#61<br>RAN#61 | R5-133607              |      | -            | Update Applicability for ZUC test cases   | 11.3.0           | 11.4.0           |
| 2013-09            | RAN#61           | R5-133608<br>R5-133609 |      | -            | Execution of TCs when UE supports a single E-UTRA band Updating specific condition for setting the FGI 28.                    |                  | 11.4.0           |
| 2013-09            | RAN#61           | R5-133625              |      | -            | Correction of CA test case entries in applicability table   | 11.3.0           |                  |
| 2013-09            | RAN#61           | R5-133626              |      | -            | Addition of UE capability information Bandwidth Combination Set   | 11.3.0           |                  |
| 2013-09            | RAN#61           | R5-133627              | 0457 | -            | for Carrier Aggregation in ICS proforma tables Addition of CA physical layer implementation capabilities for CA_3- 5          | 11.3.0           | 11.4.0           |
| 2013-09            | RAN#61           | R5-133649              | 0458 | -            | Update of title of test case 8.3.1.20   | 11.3.0           | 11.4.0           |
| 2013-09            | RAN#61           | R5-133678              | 0459 | -            | Applicability for new power preference indication test cases  | 11.3.0           | 11.4.0           |
| 2013-09            | RAN#61           | R5-133681              |      | -            | Applicability for new ePDCCH related test cases   |                  | 11.4.0           |
| 2013-09            | RAN#61           | R5-133697              |      | -            | Define new test applicability for MFBI signalling test cases  | 11.3.0           |                  |
| 2013-09            | RAN#61           | R5-133698              | 0462 | -            | Execution of TCs when UE supports multiple modes of configuration   |                  | 11.4.0           |
| 2013-09            | RAN#61           | R5-133701              | 0463 | -            | Update of Applicability for LTE TC 6.2.1.1  | 11.3.0           |                  |
| 2013-09            | RAN#61           | R5-133702              |      | -            | Applicability of new eMBMS service continuity test cases  | 11.3.0           |                  |
| 2013-09<br>2013-12 | RAN#61<br>RAN#62 | R5-133731<br>R5-134090 | 0444 | -            | Applicability of new eICIC test case 8.3.1.27   |                  | 11.4.0           |
| 2013-12            |                  |                        |      | -            | Editorial correction to Test Case Applicability Table 4-1 Applicability of new test case 8.1.3.12b                            |                  | 11.5.0<br>11.5.0 |
| 2013-12            | RAN#62           | R5-134112<br>R5-134245 |      | -            | Applicability of new eMBMS SC test cases  |                  | 11.5.0           |
| 2013-12            | RAN#62           | R5-134263              |      | -            | GCF Priority 2 - Removal of applicability for EMM test case 9.2.3.3.6   |                  | 11.5.0           |
| 2013-12            | RAN#62           | R5-134265              | 0469 | -            | Editorial correction of pc_CS reference   | 11.4.0           | 11.5.0           |
| 2013-12            | RAN#62           | R5-134392              |      | -            | Correction of editorial issues in ICS proforma specification  |                  | 11.5.0           |
| 2013-12            | RAN#62           | R5-134567              | 0472 | -            | Correction to the applicability of CSG test cases   |                  | 11.5.0           |
| 2013-12            | RAN#62           | R5-134571              | 0473 | -            | Correction to the item number of Table A.4.5-1c, 4.5-1d, 4.5-1e and 4.5.3   | 11.4.0           | 11.5.0           |
| 2013-12            | RAN#62           |                        | 0474 | -            | Addition of applicability for test case 9.2.1.1.7b  |                  | 11.5.0           |
| 2013-12<br>2013-12 | RAN#62<br>RAN#62 | R5-134672<br>R5-134685 |      | -            | Addition of applicability of new SIMTC test cases Addition of CA band combinations CA_2A_29A, CA_4A_29A and                   |                  | 11.5.0<br>11.5.0 |
|                    |                  | R5-134725              |      |              | CA_5A_17A  Applicability of new aSRVCC test cases   |                  |                  |
| 2013-12<br>2013-12 | RAN#62<br>RAN#62 | R5-134725<br>R5-134772 |      | <del>-</del> | Correction to Selection Expressions for SMS over SGs test cases   |                  | 11.5.0<br>11.5.0 |
| 2013-12            | RAN#62           | R5-134773              |      | -            | Correction to applicability of SRVCC test cases 13.4.3.3 and 13.4.3.5   |                  | 11.5.0           |
| 2013-12            | RAN#62           | R5-134774              | 0481 | -            | Addition of applicability for test case 9.2.3.1.20a   | 11.4.0           | 11.5.0           |
| 2013-12            | RAN#62           | R5-134783              |      | Ŀ            | Split of CA Test Case 8.4.2.7   |                  | 11.5.0           |
| 2013-12            | RAN#62           | R5-134952              |      | -            | Add applicabilities for test cases 6.2.4.1 and 6.2.4.3  |                  | 11.5.0           |
| 2013-12            | RAN#62           | R5-135006              |      | <u> -</u> _  | Removal of TC 6.3.10, 6.3.11, 6.3.12  |                  | 11.5.0           |
| 2013-12            | RAN#62           | R5-135009              |      | -            | Applicability for Rel-11 CA enhancements related new test cases   |                  | 11.5.0           |
| 2013-12            | RAN#62           | R5-134367              |      | -            | Addition of Inter-Band CA configurations for CA_1A-26A  |                  | 12.0.0           |
| 2013-12<br>2013-12 | RAN#62<br>RAN#62 | R5-134686<br>R5-134792 |      | -            | Addition of CA band combination CA_2A_5A  Addition of CA physical layer implementation capabilities for CA_3- 19 and CA_19-21 | 11.5.0           | 12.0.0<br>12.0.0 |
| 2014-03            | RAN#63           | R5-140129              | 0487 | -            | Removal of technical content in 36.523-2 v11.5.0 and substitution   | 12.0.0           | 12.1.0           |
|                    |                  |                        |      | <u> </u>     | with pointer to the next Release  |                  |                  |

| Date               | TSG #            | TSG Doc.               | CR   | R<br>e<br>v | Subject/Comment  | Old              | New    |
|--------------------|------------------|------------------------|------|-------------|--|------------------|--------|
| 2014-03            | RAN#63           | R5-140570              | 0488 | -           | Correct applicabilities for test cases 6.2.4.1 and 6.2.4.3   | 12.0.0           | 12.1.0 |
| 2014-03            | RAN#63           | R5-140590              |      | i           | Removal of pc_ETWS_message_security PICS   | 12.0.0           |        |
| 2014-03            | RAN#63           | R5-140782              |      | -           | Various updates to 36.523-2  |                  | 12.1.0 |
| 2014-03            | RAN#63           | R5-140783              |      | -           | Addition of the applicability of eMDT test cases   | 12.0.0           |        |
| 2014-03<br>2014-03 | RAN#63<br>RAN#63 | R5-140784<br>R5-140785 |      | -           | Update the applicability of EMM test case Update to applicability of inter-mode test cases   | 12.0.0<br>12.0.0 | _      |
| 2014-03            | RAN#63           | R5-140786              |      | -           | Correction to pc_UL_MIMO PICS  |                  | 12.1.0 |
| 2014-03            | RAN#63           | R5-140790              |      | -           | Addition of Intra-band contiguous CA for signalling test   |                  | 12.1.0 |
| 2014-03            | RAN#63           | R5-140939              |      | -           | Applicability of new eMBMS SC test cases   | 12.0.0           |        |
| 2014-03            | RAN#63           | R5-140941              | 0497 | •           | Applicability of new elCIC test case   |                  | 12.1.0 |
| 2014-03            | RAN#63           | R5-140942              | 0498 |             | Addition of applicability for test cases 6.2.4.4 and 6.2.4.6   | 12.0.0           | 12.1.0 |
| 2014-03            | RAN#63           | R5-140963              |      | -           | Addition and Update of applicabilities for SIMTC TCs   | 12.0.0           |        |
| 2014-03            | RAN#63<br>RAN#63 | R5-140966<br>R5-140973 |      | -           | Addition of applicability for bSRVCC test cases 13.4.3.21, 13.4.3.22 and 13.4.3.23  Title update for Multilayer aSRVCC test cases 13.4.3.12 and                    | 12.0.0           |        |
|                    |                  |                        |      |             | 13.4.3.13  |                  |        |
| 2014-03            | RAN#63           | R5-141110              |      | -           | Addition of applicability for new aSRVCC test cases  | 12.0.0           |        |
| 2014-03            | RAN#63           | R5-141112              |      | -           | Introduction of UE CA Inter-band uplink capabilities   |                  | 12.1.0 |
| 2014-03            | RAN#63<br>RAN#64 | R5-141138<br>R5-142115 |      | -           | Applicability of new test cases for bSRVCC Addition of CA 3A-28A to 36.523-2   | 12.0.0<br>12.1.0 |        |
| 2014-06            | RAN#64           | R5-142113              |      | -           | Editorial correction to "Supported CA configurations for Intra-band  | 12.1.0           |        |
| 2014-00            | 11/11/11/104     | 113-142230             | 0300 | _           | contiguous CA" table   | 12.1.0           | 12.2.0 |
| 2014-06            | RAN#64           | R5-142267              | 0507 |             | Correcting applicability of 9.2.3.2.12   | 12.1.0           | 12.2.0 |
| 2014-06            | RAN#64           | R5-142300              |      | •           | Updates of Table A.4.3.3.3-3 for CA_3A-26A and CA_3A-27A   | 12.1.0           |        |
| 2014-06<br>2014-06 | RAN#64           | R5-142323<br>R5-142346 |      | -           | Correction in Applicability of tests Conditions (C81) for Multi-layer test case 13.1.4 and 13.1.5  Addition of CA band combination CA_39A-41A to Table A.4.3.3.3-3 | 12.1.0           | 12.2.0 |
| 2014-00            | IXAIN#04         | NJ-142340              | 0310 |             | in TS 36.523-2   | 12.1.0           | 12.2.0 |
| 2014-06            | RAN#64           | R5-142363              |      | -           | Editorial CR aligning titles in TS 36.523-2 with TS 36.523-1   | 12.1.0           |        |
| 2014-06<br>2014-06 | RAN#64<br>RAN#64 | R5-142414<br>R5-142430 |      | -           | Applicability of new EPS test cases Update to Applicability of bSRVCC Test Cases 13.4.3.18, 13.4.3.19  | 12.1.0           |        |
| 2014-06            | RAN#64           | R5-142448              |      | _           | and 13.4.3.20  Correction to Note 1 in Inter-band CA table A.4.3.3.3-3   | 12.1.0           |        |
| 2014-06            | RAN#64           | R5-142451              | 0515 | -           | Correction to Applicability of MDT Test Case 8.6.2.9 and Update to pc_standaloneGNSS-Location Applicability Comment  | 12.1.0           | 12.2.0 |
| 2014-06            | RAN#64           | R5-142484              |      | -           | Correct applicabilities for test cases 6.2.4.1, 6.2.4.3-4 and 6.2.4.6  | 12.1.0           |        |
| 2014-06            | RAN#64           | R5-142584<br>R5-142648 |      | -           | Update of FGI definitions in TS 36.523-2   | 12.1.0<br>12.1.0 |        |
| 2014-06<br>2014-06 | RAN#64<br>RAN#64 | R5-142648              |      | -           | Addition of new ICS item for E-UTRAN CSG proximity test Addition of CA_27B related information into A.4.3.3 in TS 36.523-2   | 12.1.0           |        |
| 2014-06            | RAN#64           | R5-142726              |      | -           | APN configuration for IR.92 devices  | 12.1.0           |        |
| 2014-06            | RAN#64           | R5-142730              |      | -           | Correction of NITZ capabilities  | 12.1.0           |        |
| 2014-06            | RAN#64           | R5-142773              |      | -           | Addition of CA_2A-4A and CA_5A-7A to 36.523-2 Annex A4   |                  | 12.2.0 |
| 2014-06            | RAN#64           | R5-142779              | 0523 | -           | Applicability of new NIMTC test case 6.1.1.7a  | 12.1.0           |        |
| 2014-06            | RAN#64           | R5-142816              |      | -           | Update 7.1.4.18 and 7.1.4.21 to non-CA test cases  |                  | 12.2.0 |
| 2014-06            | RAN#64           | R5-142891              |      | -           | Correction to the Applicability of LAP and EAB test cases  |                  | 12.2.0 |
| 2014-06            | RAN#64           | 1                      | 0526 | -           | Correction to the Applicability comments of some test cases  | 12.1.0           |        |
| 2014-06            | RAN#64<br>RAN#64 | R5-142893<br>R5-142894 |      | -           | Update applicability for TDD additional special subframe configuration test cases Update conditions in Table4-1a for CS fall back test cases                       | 12.1.0           | 12.2.0 |
| 2014-06            | RAN#64           | R5-142895              |      | -           | Correction to Applicability of EUTRA eMDT Test Case 8.6.5.1a and   | 12.1.0           |        |
|                    |                  |                        |      |             | Addition of New PICS   |                  |        |
| 2014-06            | RAN#64           | R5-142896              |      | •           | Update of test case 8.3.3.3 applicability test condition   | 12.1.0           |        |
| 2014-06            | RAN#64           | R5-142898              | 0532 | -           | Update of applicability of E-UTRA DL-SCH two layer transport block size selection test cases 7.1.7.1.5 and 7.1.7.1.6 for higher UE categories                      | 12.1.0           | 12.2.0 |
| 2014-06            | RAN#64           | R5-142899              | 0533 | -           | Applicability of GCF WI-172 EUTRA<>UTRA aSRVCC Testcase 13.4.3.12  | 12.1.0           | 12.2.0 |
| 2014-06            | RAN#64           | R5-142900              |      | -           | Addition of PICS for IPv4 and IPv6   | 12.1.0           |        |
| 2014-06            | RAN#64           | R5-142915              |      | -           | Applicability of new eMBMS test case 17.4.1a   | 12.1.0           |        |
| 2014-06            | RAN#64           | R5-142916              |      | -           | Correction to applicability table for eMBMS test cases   |                  | 12.2.0 |
| 2014-06            | RAN#64           |                        | 0537 | -           | Applicability of new Intra-band non-Contiguous CA test cases   |                  | 12.2.0 |
| 2014-06<br>2014-06 | RAN#64<br>RAN#64 | R5-142935<br>R5-142939 | 0538 | -           | Adding new test cases for further Enhancements to CELL-FACH Correction to Applicability of CA Test Cases 7.1.4.19.2 and 7.1.4.20.2                                 | 12.1.0<br>12.1.0 | 12.2.0 |
| 2014-06            | RAN#64           | R5-142980              | 0540 | -           | Addition of release applicable in Release column for CA enh test cases   | 12.1.0           | 12.2.0 |
| 2014-06            | RAN#64           | R5-142981              | 0541 | -           | Addition of applicability for new Intra-band non-Contiguous CA test cases  |                  | 12.2.0 |
| 2014-06            | RAN#64           | R5-142986              | 0542 | -           | Update of MDT test case 8.6.11.1 applicability   | 12.1.0           | 12.2.0 |

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|--------------------|------------------|------------------------|--------------|-------------|---|------------------|------------------|
| 2014-06            | RAN#64           | R5-142990              | 0543         | -           | Applicability for new TC 8.2.4.23 Handover failure and RRC re-<br>establishment on PCell or SCell successfully              | 12.1.0           | 12.2.0           |
| 2014-06            | RAN#64           | R5-143214              | 0531         |             | Update description of extending applicability test cases  | 12.1.0           | 12.2.0           |
| 2014-06            | RAN#64           | -                      | -            | -           | Small editorial corrections concerning table lines and font size  | 12.2.0           |                  |
| 2014-06            | RAN#64           | -                      | -            | -           | implementation of forgotten CR R5-142981  |                  | 12.2.2           |
| 2014-09            | RAN#65           | R5-144079              |              | -           | Addition of E-UTRA FDD Band 30 information to Annex A.4   | 12.2.2           |                  |
| 2014-09            | RAN#65           | R5-144253              |              | -           | Remove LTE MDT Test cases on PLMN change  | 12.2.2           |                  |
| 2014-09            | RAN#65           | R5-144255              |              | -           | Add IMS APN configuration for IR.92 devices   |                  | 12.3.0           |
| 2014-09            | RAN#65           | R5-144309              |              | -           | Addition of test applicability for new TCs - Intra-band non-<br>contiguous CA   | 12.2.2           |                  |
| 2014-09            | RAN#65           | R5-144330              |              | -           | Update of FGI definitions in TS 36.523-2  | 12.2.2           |                  |
| 2014-09            | RAN#65<br>RAN#65 | R5-144338<br>R5-144407 |              | -           | Update of MDT test case 8.6.5.2 applicability   | 12.2.2           |                  |
| 2014-09<br>2014-09 | RAN#65           | R5-144497              | 0551         | -           | Add applicability for test cases 6.2.4.2  Addition of Rel.12 Intra-Band Non-Contiguous CA Combinations to 36.523-2 Annex A4 | 12.2.2           | 12.3.0<br>12.3.0 |
| 2014-09            | RAN#65           | R5-144503              | 0552         | -           | CA: Review of CA capabilities tables (Sig)  | 12.2.2           | 12.3.0           |
| 2014-09            | RAN#65           | R5-144506              |              | -           | New CA band combination CA_NC_42 and CA_4-27-Update to 36.523-2   |                  | 12.3.0           |
| 2014-09            | RAN#65           | R5-144521              | 0554         | -           | Addition of applicability for new Intra-band non-Contiguous CA test cases   | 12.2.2           | 12.3.0           |
| 2014-09            | RAN#65           | R5-144652              | 0555         | -           | Addition of applicability for new test case, Inter-RAT Cell reselection EUTRAN to UTRAN MFBI test case 6.2.3.34             | 12.2.2           | 12.3.0           |
| 2014-09            | RAN#65           | R5-144677              | 0556         | -           | Remove applicability of test case 13.4.3.29 and 13.4.3.17   |                  | 12.3.0           |
| 2014-09            | RAN#65           | R5-144681              | 0557         | -           | Adding applicability for new test cases 8.2.4.16.3, 8.2.4.18.3 and 8.2.4.20.3   | 12.2.2           | 12.3.0           |
| 2014-09            | RAN#65           | R5-144726              |              | •           | Addition of applicability for new UL CoMP SIG test cases  | 12.2.2           |                  |
| 2014-09            | RAN#65           | R5-144733              |              | -           | Update applicability of EUTRA Idle test case 6.2.1.4  | 12.2.2           |                  |
| 2014-09            | RAN#65           | R5-144794              |              | -           | Add IMS APN as the second PDN configuration for IR.92 devices   |                  | 12.3.0           |
| 2014-12            | RAN#66           | R5-145068              |              | -           | Update of test case 8.6.7.2 applicability test condition  |                  | 12.4.0           |
| 2014-12            | RAN#66           | R5-145182              |              | -           | New CA band combination CA_1A-3A - Updates of Table A.4.3.3.3-3   | 12.3.0           |                  |
| 2014-12            | RAN#66           | R5-145228              |              | -           | Introduction of CA_42C into TS36.523-2  |                  | 12.4.0           |
| 2014-12            | RAN#66           | R5-145272              |              | -           | Update applicability for 10.4.2   |                  | 12.4.0           |
| 2014-12<br>2014-12 | RAN#66<br>RAN#66 | R5-145336<br>R5-145349 | 0665<br>0666 | -           | Update the applicability of test case 8.2.2.8  Existing CA band combination CA_39C: update ICS proforma for                 | 12.3.0<br>12.3.0 |                  |
| 2014-12            | RAN#66           | R5-145371              | 0667         |             | protocol Addition of CA_18A-28A configuration in Table A.4.3.3.3-3  | 1220             | 12.4.0           |
| 2014-12            | RAN#66           | R5-145371              |              | -           | Addition of CA_1A-28A configuration in Table A.4.3.3.3-3  |                  | 12.4.0           |
| 2014-12            | RAN#66           | R5-145395              |              | -           | Add applicability for new test case Inter-RAT cell reselection from UTRA to E-UTRA / MFBI                                   | 12.3.0           |                  |
| 2014-12            | RAN#66           | R5-145398              | 0670         | -           | Editorial correction to 6.1.2.20 title  | 12.3.0           | 12.4.0           |
| 2014-12            | RAN#66           | R5-145412              |              | -           | Update of applicability statements for mandatory Rel-11 capabilities  |                  |                  |
| 2014-12            | RAN#66           | R5-145413              |              | -           | Update of References  |                  | 12.4.0           |
| 2014-12            | RAN#66           | R5-145435              |              | -           | Update of elCIC test case 8.3.1.20 title  |                  | 12.4.0           |
| 2014-12            | RAN#66           | R5-145442              |              |             | Introduction of 1+11 and 8+11 in 36.523-2   | 12.3.0           | 12.4.0           |
| 2014-12            | RAN#66           | R5-145575              |              | -           | Update applicability for 9.2.1.1.28   |                  | 12.4.0           |
| 2014-12            | RAN#66           | R5-145582              |              | -           | Add applicability for new EMM test case 9.2.1.1.28a   |                  | 12.4.0           |
| 2014-12            | RAN#66           | R5-145632              |              | -           | Editorial corrections to 36.523-2 (CA test cases)   |                  | 12.4.0           |
| 2014-12<br>2014-12 | RAN#66<br>RAN#66 | R5-145636<br>R5-145703 |              | -           | Correct IR.92 capability  Addition of applicability of 6.1.1.8 and 6.1.1.9 test cases for                                   |                  | 12.4.0<br>12.4.0 |
| 2014-12            | RAN#66           | R5-145704              | 0680         | -           | RFT119 Correction to test case title of 6.1.1.7   | 12.3.0           | 12.4.0           |
| 2014-12            | RAN#66           | R5-145706              | 0681         | -           | Correction to applicability of test case 9.2.1.2.1b and 9.2.3.2.1b  |                  | 12.4.0           |
| 2014-12            | RAN#66           | R5-145707              | 0682         | 1           | Correction to applicability of test case 9.2.2.1.3  | 12.3.0           | 12.4.0           |
| 2014-12            | RAN#66           | R5-145708              |              |             | Remove Inter-RAT CSG test case 6.3.8 applicability  | 12.3.0           | 12.4.0           |
| 2014-12            | RAN#66           | R5-145709              |              | -           | Correction to ICS of EUTRA ZUC algorithm Test Cases   |                  | 12.4.0           |
| 2014-12            | RAN#66           | R5-145710              |              | -           | Addition applicability of short DRX test cases  |                  | 12.4.0           |
| 2014-12            | RAN#66           | R5-145711              |              | -           | Update of FGI definitions in TS 36.523-2  |                  | 12.4.0           |
| 2014-12            | RAN#66           | R5-145712              |              | -           | Update of test case 10.5.1.b  |                  | 12.4.0           |
| 2014-12<br>2014-12 | RAN#66<br>RAN#66 | R5-145744<br>R5-145783 |              | -           | Addition of applicability statements for new rSRVCC test cases Update of applicability of ROHC tc 8.2.1.8                   |                  | 12.4.0<br>12.4.0 |
| 2014-12            | RAN#66           | R5-145788              |              | -           | Updates to VoLTE UE capabilities to support XCAP over Internet  | 12.3.0           |                  |
| 2014-12            | RAN#66           | R5-145798              | 0601         | <u> </u>    | PDN Addition of CA_4A-7A and CA_3A-20A to Annex A4  | 1230             | 12.4.0           |
| 2014-12            | RAN#67           | R5-145796              |              | <u> </u>    | Correction to applicability for CA test cases 8.2.4.16.3, 8.2.4.18.3  | 12.3.0           |                  |
| 2015-03            | RAN#67           |                        |              |             | and 8.2.4.20.3  Addition of CA_8A-20A to Annex A.4.3.3 of TS 36.523-2   |                  |                  |
| 2015-03            | RAN#67           | R5-150368<br>R5-150375 |              | -           | Introduction of SIG applicability for CA band combinations 5+25   | 12.4.0           | 12.5.0           |
| 2010-00            | IN WHTOI         | 150575                 | 3004         |             | and 12+25   | 12.7.0           | 12.0.0           |

| Date    | TSG #  | TSG Doc.   | CR   | R<br>e<br>v | Subject/Comment  | Old    | New    |
|---------|--------|------------|------|-------------|--|--------|--------|
| 2015-03 | RAN#67 | R5-150403  | 0695 | -           | Applicability update of IDLE mode test case 6.2.2.5  | 12.4.0 | 12.5.0 |
| 2015-03 | RAN#67 | R5-150430  | 0696 | -           | Addition of applicability statements for new rSRVCC to GERAN test cases  |        | 12.5.0 |
| 2015-03 | RAN#67 | R5-150432  | 0697 | -           | Addition of CA_1-41 and CA_26-41 in 36.523-2   | 12.4.0 | 12.5.0 |
| 2015-03 | RAN#67 | R5-150481  | 0698 | -           | Addition of CA_1A-20A to Annex A.4.3.3 of TS 36.523-2  | 12.4.0 | 12.5.0 |
| 2015-03 | RAN#67 | R5-150490  | 0699 | -           | Correction to the applicability of EUTRA to UTRA HSUPA test case 8.4.1.5   | 12.4.0 | 12.5.0 |
| 2015-03 | RAN#67 | R5-150539  | 0700 | -           | Update of applicability for TC 8.3.4.4 'Inter-RAT SI acquisition / RRC_CONNECTED / UMTS member CSG cell'   | 12.4.0 | 12.5.0 |
| 2015-03 | RAN#67 | R5-150548  | 0701 | -           | Addition of Multiple 2DL Interband CA combinations to 36.523-2<br>Table A.4.3.3.3-3  | 12.4.0 | 12.5.0 |
| 2015-03 | RAN#67 | R5-150557  | 0702 | -           | Update of FGI definitions in TS 36.523-2   |        | 12.5.0 |
| 2015-03 | RAN#67 | R5-150581  | 0703 | -           | Addition of CA_1-7, CA_23 and CA_23-29 to TS 36.523-2  | 12.4.0 | 12.5.0 |
| 2015-03 | RAN#67 | R5-150601  |      | -           | Remove applicability for test case 8.2.4.22  |        | 12.5.0 |
| 2015-03 | RAN#67 | R5-150674  | 0705 | -           | Correction to Applicability for eMDT test cases  |        | 12.5.0 |
| 2015-03 | RAN#67 | R5-150675  | 0706 | •           | Corrections in applicability conditions of Table 4-1a for 1x CS Fallback test cases  | 12.4.0 | 12.5.0 |
| 2015-03 | RAN#67 | R5-150676  | 0707 | -           | Corrections to applicability statements for MIMO test cases 8.2.4.12 and 12.3.1  | 12.4.0 | 12.5.0 |
| 2015-03 | RAN#67 | R5-150677  | 0708 | -           | Applicability of new test cases 8.5.4.2 and 8.5.4.3 (Network-requested CA Band Combination Capability Signalling)  | 12.4.0 | 12.5.0 |
| 2015-03 | RAN#67 | R5-150678  | 0709 | -           | Addition of applicability statements for new test case "Inter-system mobility / E-UTRA PS voice to GSM CS voice / HO cancelled / Notification procedure / SRVCC" | 12.4.0 | 12.5.0 |
| 2015-03 | RAN#67 | R5-150685  | 0710 | -           | Addition of CA_2-30 to Annex A.4.3 of TS 36.523-2.   | 12.4.0 | 12.5.0 |
| 2015-03 | RAN#67 | R5-150686  | 0711 | -           | Addition of CA_4-30 to Annex A.4.3 of TS 36.523-2.   | 12.4.0 | 12.5.0 |
| 2015-03 | RAN#67 | R5-150687  | 0712 | -           | Addition of CA_5-30 to Annex A.4.3 of TS 36.523-2.   | 12.4.0 | 12.5.0 |
| 2015-03 | RAN#67 | R5-150721  | 0713 | -           | Applicability of new test cases 13.4.3.39 and 13.4.3.40  | 12.4.0 | 12.5.0 |
| 2015-03 | RAN#67 | R5-150744  | 0714 | -           | Addition of CA_41-42 to TS 36.523-2  | 12.4.0 | 12.5.0 |
| 2015-06 | RAN#68 | R5-151130  | 0715 | -           | CA: Corrections to CA capability tables  | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-151147  | 0717 | -           | Correction to Applicability for eMDT test cases 8.6.9.3  | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-151169  | 0718 | -           | Correction to C113dT in the applicability of test conditions   | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-151170  | 0719 | -           | Editorial correction in the applicability of test conditions   | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-151239  | 0716 | 1           | Update to the applicability of Intra/inter-frequencySI acquisition Home eNB test cases   | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-151240  | 0723 | -           | Update VoLTE definition in A.4.5   | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-151255  | 0724 | -           | Update of CA Physical Layer Baseline Implementation Capabilities for Rel-12 CA 2UL configurations  | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-151394  | 0732 | -           | Implementation Capability statement for Half-Duplex operation Type B for UE Cat 0  | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-151731  | 0754 | -           | Applicability of a new TC 13.5.2 (Smart Congestion Mitigation)   | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-151785  | 0729 | 1           | Update of elCIC test case 8.3.1.21 title   | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-151786  | 0730 | 1           | Update of eICIC test case 8.3.1.28 title   | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-151787  | 0743 | 1           | Applicability correction to test case 13.4.3.41  | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-151788  | 0749 | 1           | Correction to IMS Emergency Call test cases 11.2.8   | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-151789  | 0751 | 1           | Editorial correction to C32 in 36.523-2  | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-151790  | 0752 | 1           | Editorial correction to C216F and C216T in 36.523-2  | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-151793  |      | 1           | Addition of 3DL CA Configurations to 36.523-2  |        | 12.6.0 |
| 2015-06 | RAN#68 | R5-151966  |      | 1           | Addition of frequency for E-UTRA band 32   |        | 12.6.0 |
| 2015-06 | RAN#68 | R5-151974  |      | 1           | Applicability of New Low Cost MTC protocol test cases  |        | 12.6.0 |
| 2015-06 | RAN#68 | R5-152057  | 0745 | 1           | Applicability of New 3GPP/WLAN Offload Test Cases  | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-152061  | 0721 | 1           | Addition of new D2D test case 19.2.1 - Successful Announce Request Procedure/Direct Discovery  | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-152064  | 0740 | 1           | Addition of new applicability for SCM TCs  | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-152086  | 0728 | 1           | Applicability Update of EMM information procedure test case 9.1.5.1  | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-152087  | 0739 | 1           | Addition of applicability for LTE Coverage Enhancements  | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-152089  |      | 1           | Addition of applicability for newly added TC "cell reselection / MFBI/UE does not support multiBandInfoList"   |        | 12.6.0 |
| 2015-06 | RAN#68 | R5-152106  | 0733 | 1           | Add Applicability for New TC 8.2.4.24.1 - CA / RRC connection reconfiguration / SCell Addition / Success /RRC Processing Delay/Intra-Band Contiguous CA          | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-152113  | 0735 | 1           | Addition of applicability for newly added TC "SRVCC Emergency Call Handover to GERAN"  | 12.5.0 | 12.6.0 |
| 2015-06 | RAN#68 | R5-152146  | 0755 | 1           | Correction to applicability statement of rSRVCC test case 13.4.3.39  | 12.5.0 | 12.6.0 |
|         |        | R5-153232  |      | -           | Add applicability of new and update applicability of existing protocol   |        | 12.7.0 |
| 2015-09 | RAN#69 | 100-100202 | 0.01 |             | test cases for Category 0 UE   |        |        |
|         | RAN#69 | R5-153235  |      | -           |  | 12.6.0 | 12.7.0 |

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|--------------------|------------------|------------------------|--------------|--------------|--|------------------|--------|
| 2015-09            | RAN#69           | R5-153336              | 0765         | -            | Addition of applicability of new EUTRAN-WLAN interworking test cases   | 12.6.0           | 12.7.0 |
| 2015-09            | RAN#69           | R5-153347              | 0766         | -            | Correction to content of comments item A.4.2.1.1-1/1   | 12.6.0           |        |
| 2015-09            | RAN#69           | R5-153417              |              | -            | Correction to information of feature group indicators  | 12.6.0           |        |
| 2015-09            | RAN#69           | R5-153438              |              | -            | Applicability for new TDD-FDD CA protocol test cases   | 12.6.0           |        |
| 2015-09            | RAN#69           | R5-153501              | 0769         | -            | Aligning 36.521-2 and 36.523-2 Supported CA Configurations Tables  | 12.6.0           | 12.7.0 |
| 2015-09            | RAN#69           | R5-153529              |              | -            | Update of FGI definitions in TS 36.523-2   | 12.6.0           | 12.7.0 |
| 2015-09            | RAN#69           | R5-153541              |              | -            | Updates to applicability of rSRVCC test cases  | 12.6.0           |        |
| 2015-09            | RAN#69           | R5-153554              |              | -            | Correction to applicability conditions C154F and C154T   | 12.6.0           | _      |
| 2015-09            | RAN#69           | R5-153560              |              | -            | Correction to Test Case Selection Expressions of test cases 9.2.1.1.30, 9.2.1.2.4a and 9.2.3.2.4a  | 12.6.0           |        |
| 2015-09            | RAN#69           | R5-153606              |              | <u> -</u>    | [PTCO] Implicit Testing: Removing TCs from the applicability table   | 12.6.0           |        |
| 2015-09            | RAN#69           | R5-153742              |              | 1            | Void applicability of 1x SRVCC test case 8.4.7.1   | 12.6.0           |        |
| 2015-09<br>2015-09 | RAN#69<br>RAN#69 | R5-153743<br>R5-153744 |              |              | Adding ICS for dynamic change of GERAN Release   | 12.6.0<br>12.6.0 |        |
| 2015-09            | RAN#69           | R5-153744              |              | 1            | Indicating a limited number of releases for TC applicability Adding applicability for MTSI SSAC access probability TCs                             | 12.6.0           |        |
| 2015-09            | RAN#69           | R5-153745              |              | -            | Adding applicability for new SCM TC 13.5.6 and renumbering of  | 12.6.0           |        |
| 2015-09            | RAN#69           | R5-153962              | 0757         | 1            | existing SCM Correction of PICS references in test applicabilities   | 12.6.0           | 1270   |
| 2015-09            | RAN#69           | R5-153962              |              | <del> </del> | Addition of applicability of new D2D test cases  | 12.6.0           |        |
| 2015-09            | RAN#69           | R5-153903              |              | l <u>-</u>   | Deletion of TC 8.2.4.24  |                  | 12.7.0 |
| 2015-09            | RAN#69           | R5-153974              |              | 1            | Correction to TTI bundling PICS  | 12.6.0           |        |
| 2015-09            | RAN#69           | R5-153985              |              |              | Update applicability of test case 8.2.4.17.2 (AP#67.03)  | 12.6.0           |        |
| 2015-09            | RAN#69           | R5-154051              | 0786         | -            | Applicability of Test Case - WLAN Offload / Cell Selection / EUTRA RRC_Idle to/from WLAN (Qqualmeas, ChannelUtilizationWLAN) - 3GPP/WLAN Work Plan | 12.6.0           | 12.7.0 |
| 2015-09            | RAN#69           | R5-154053              |              | 1            | Update of 36.523-2 for explicit ICS/IXIT branching the TC execution  |                  |        |
| 2015-12            | RAN#70           | R5-155347              |              | -            | Addition of applicability for new WLAN interworking test cases   | 12.7.0           |        |
| 2015-12            | RAN#70           | R5-155364              | 0792         | -            | Correction to "Release other RAT" for CA test case 8.4.2.7.1, 8.4.2.7.2 & 8.4.2.7.3  | 12.7.0           | 12.8.0 |
| 2015-12            | RAN#70           | R5-155432              |              | -            | Addition of applicability for new D2D test cases 8.8.1.5 and 8.8.2.5   | 12.7.0           | 12.8.0 |
| 2015-12            | RAN#70           | R5-155621              |              | -            | [PTCO] Voiding TC 8.1.2.1 in applicability table   | 12.7.0           |        |
| 2015-12            | RAN#70           | R5-155622              |              | -            | [PTCO] Repairing error when attempting to remove 9.2.1.1.21  | 12.7.0           |        |
| 2015-12<br>2015-12 | RAN#70<br>RAN#70 |                        | 0801<br>0803 | -            | Addition of applicability of new 3GPP/WLAN test case Editorial Correction to pics declaration for standalone GNSS                                  | 12.7.0<br>12.7.0 |        |
| 2015-12            | RAN#70           | R5-155723              |              | _            | location information Addition of applicability for new D2D test case on Successful ProSe   |                  |        |
| 2015-12            | RAN#70           | R5-155753              |              | _            | Direct Communication/Limited Service state Addition of ICS for support of 64QAM in UL  | 12.7.0           |        |
| 2015-12            | RAN#70           | R5-155906              |              | 1            | Correction to C56 selection expression to remove redundant PICS for Category 6 to Category10   | 12.7.0           |        |
| 2015-12            | RAN#70           | R5-155908              | 0809         | -            | Correction to execution guideline of 7.1.3.11.2  | 12.7.0           | 12.8.0 |
| 2015-12            | RAN#70           | R5-155911              |              | 1            | 36.523-2: CA_2A-2A-13A editorial update  |                  | 12.8.0 |
| 2015-12            | RAN#70           | R5-155934              |              | _            | Add UE implementation capability for ProSe   | 12.7.0           |        |
| 2015-12            | RAN#70           | R5-155940              |              |              | Update to title of MTC test case 7.1.1.1a in 36.523-2  |                  | 12.8.0 |
| 2015-12            | RAN#70           | R5-155941              | 0810         | -            | Addition of applicability for new Direct Communication test cases  | 12.7.0           | 12.8.0 |
| 2015-12            | RAN#70           | R5-155953              |              | 1            | Applicability of new protocol Dual Connectivity test cases   | 12.7.0           |        |
| 2015-12            | RAN#70           | R5-155956              | 0802         | 1            | Addition of applicability statements for new UEPCOP test case  | 12.7.0           | 12.8.0 |
| 2015-12            | RAN#70           | R5-155973              | 0793         | 1            | Addition of applicability for new SCE-L1 test cases 7.1.7.1.8, 7.1.7.1.9 and 7.1.7.1.10  | 12.7.0           | 12.8.0 |
| 2015-12            | RAN#70           | R5-156162              |              | Ŀ            | Update the applicabity of loopback mode test cases for Multi-PDN   | 12.7.0           |        |
| 2016-03            | RAN#71           | R5-160314              | 0817         | -            | Update of 1x Pre-registration test cases 8.4.7.x and 13.4.4.x applicability  | 12.8.0           | 12.9.0 |
| 2016-03            | RAN#71           | R5-160323              | 0818         | <b> </b>     | Remove applicability of SSAC test cases 13.5.1b and 13.5.2b  | 12.8.0           | 12.9.0 |
| 2016-03            | RAN#71           | R5-160402              |              | Ī-           | Correction to applicability of eMBMS test case 17.2.4  | 12.8.0           |        |
| 2016-03            | RAN#71           | R5-160415              | 0828         | -            | CA_20A-67A: Update of CA Physical Layer Baseline<br>Implementation   | 12.8.0           |        |
| 2016-03            | RAN#71           | R5-160434              | 0829         | <b> </b>     | Addition of applicability statements for new UEPCOP test cases   | 12.8.0           | 12.9.0 |
| 2016-03            | RAN#71           | R5-160513              |              | -            | Update of applicabality due to merge of WLAN offload Idle mode   | 12.8.0           |        |
| 2016-03            | RAN#71           | R5-160518              | 0832         | -            | test cases 6.5.6 in 6.5.1  Correction to the Tables A.4.3.3.1-3, A.4.3.3.2-3, A.4.3.3.3-3 and A.4.3.3.3-4  | 12.8.0           | 12.9.0 |
| 2016-03            | RAN#71           | R5-160606              | 0835         | <b> -</b>    | Add IR.51 IMS Profile for Voice, Video and SMS over Wi-Fi  | 12.8.0           | 12.9.0 |
| 2016-03            | RAN#71           | R5-160648              |              | ļ-           | Correction to applicability of EMM test case 9.2.1.1.27  |                  | 12.9.0 |
| 2016-03            | RAN#71           | R5-160662              |              | ļ-           | Add ePDG FQDN capability   |                  | 12.9.0 |
|                    | RAN#71           | R5-160760              |              | 1            | Correction to test case 6.2.3.1 in table 4-1   |                  | 12.9.0 |
| 2016-03            |                  |                        |              |              |  |                  |        |
| 2016-03<br>2016-03 | RAN#71           | R5-160761              | 0816         | 1            | Update of Inter-RAT MFBI test case 6.2.3.35 applicability  | 12.8.0           | 12.9.0 |
|                    |                  | R5-160761<br>R5-160762 |              | _            | Update of Inter-RAT MFBI test case 6.2.3.35 applicability Addition of Note.7 in Rel-12 SSAC TCs  |                  | 12.9.0 |

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|--------------------|------------------|------------------------|------|-------------|--|------------------|------------------|
| 2016-03            | RAN#71           | R5-160780              | 0826 | 1           | Update of applicability of MAC test case 7.1.8.1   | 12.8.0           | 12.9.0           |
| 2016-03            | RAN#71           | R5-160908              |      | 1           | Editorial update of EUTRAN PICS Mnemonics  | 12.8.0           | 12.9.0           |
| 2016-03            | RAN#71           |                        | 0822 | 1           | Add applicability for test case for Selection of ePDG  | 12.8.0           |                  |
| 2016-03            | RAN#71           | R5-160960              |      | 1           | Applicability for new DC protocol test cases   | 12.8.0           |                  |
| 2016-03            | RAN#71           | R5-160970              |      | 1           | Addition of applicability for new SCE-L1 test cases  | 12.8.0           |                  |
| 2016-03            | RAN#71           | R5-160972              |      | 1           | Update of 36523-2 in regard to ProSe   | 12.8.0<br>12.9.0 |                  |
| 2016-03            | RAN#71           | R5-160532              |      | -           | for the new CA configuration   |                  |                  |
| 2016-06            | RAN#72           | R5-162063              |      | -           | Clarify the IR.51 applicability  | 13.0.0           | 13.1.0           |
| 2016-06            | RAN#72           | R5-162108              |      | -           | for new CA combinations to TS36.523-2  |                  |                  |
| 2016-06            | RAN#72           | R5-162370              |      | -           | Applicability updates for Dual Connectivity tests 8.2.2.9.5 and 8.5.1.8.2  | 13.0.0           |                  |
| 2016-06            | RAN#72           | R5-162408              |      | -           | Addition of CA Physical Layer Baseline Implementation Capabilities for CA_1A-3A-7A and CA_3A-7A-8A to 36.523-2                   |                  |                  |
| 2016-06            | RAN#72           | R5-162447              |      | -           | Update of Rel-13 CA Physical Layer Baseline Implementation   | 13.0.0           |                  |
| 2016-06            | RAN#72           | R5-162452              |      | -           | Applicability of new test cases 7.1.4.26.1 / 8.2.2.9.3 / 8.2.2.9.4   | 13.0.0           |                  |
| 2016-06            | RAN#72<br>RAN#72 | R5-162622<br>R5-162652 |      | -           | Update of 36523-2 D2D<br>Band 65 introduction to 36.523-2  | 13.0.0           | 13.1.0           |
| 2016-06<br>2016-06 | RAN#72           | R5-162652              |      | -           | Correction to test condition C179  | 13.0.0           |                  |
| 2016-06            | RAN#72           | R5-162703              | 0858 | 1           | New CA band combination CA_8A-40A – Updates of Table   | 13.0.0           |                  |
|                    |                  |                        |      | '           | A.4.3.3.3-3  |                  |                  |
| 2016-06            | RAN#72           | R5-162901              | 0869 | -           | Added Applicability of new eDRX test cases   | 13.0.0           |                  |
| 2016-06            | RAN#72<br>RAN#72 | R5-162924<br>R5-162949 |      | 1           | Editorial correction of EUTRAN PICS Mnemonics  | 13.0.0           | 13.1.0           |
| 2016-06<br>2016-06 | RAN#72           | R5-163000              |      | 1           | Add applicability for test case for Tunnel establishment Introduction of ICS and applicability for new e-MTC protocol test cases | 13.0.0           |                  |
| 2016-06            | RAN#72           | R5-163005              | 0849 | 1           | Applicability of new eIMTA test cases  | 13.0.0           | 13 1 0           |
| 2016-06            | RAN#72           | R5-163034              |      | 1           | Add applicability for new dual connectivity test cases   | 13.0.0           |                  |
| 2016-06            | RAN#72           |                        | 0870 | -           | Update to Table 1 Note12   |                  | 13.1.0           |
| 2016-06            | RAN#72           | R5-163063              |      | 1           | Applicability for FDD-TDD CA updates   | 13.0.0           |                  |
| 2016-06            | RAN#72           | R5-163065              | 0871 | -           | Addition of test applicability for MFBI enhancement test case 6.1.2.23   | 13.0.0           |                  |
| 2016-06            | RAN#72           | R5-163066              | 0872 | -           | Correction of TC applicability for EMM test case 9.2.1.1.30  | 13.0.0           | 13.1.0           |
| 2016-06            | RAN#72           | R5-163090              | 0844 | 1           | Add B66 information in TS 36.523-2   | 13.0.0           | 13.1.0           |
| 2016-06            | RAN#72           | R5-163150              | 0857 | 1           | Addition of applicability for new SC-PTM test cases  | 13.0.0           | 13.1.0           |
| 2016-06            | RAN#72           | R5-163203              | 0873 | -           | Introduction of CA Physical Layer Baseline Implementation for CA_1A-8A-11A   | 13.0.0           | 13.1.0           |
| 2016-09            | -                | -                      | -    | -           | editorial cleanup of table   | 13.1.0           |                  |
| 2016-09            | RAN#73           | R5-165091              | 0876 | -           | Applicability of new protocol test cases for CAT-M1 UE and UE in enhanced coverage   | 13.1.0           | 13.2.0           |
| 2016-09            | RAN#73           | R5-165144              | 0878 | -           | Corrections to the titles of SC-PTM test cases   | 13.1.0           | 13.2.0           |
| 2016-09            | RAN#73           | R5-165157              | 0879 | -           | Removal of technical content in 36.523-2 v12.9.0 and substitution  | 13.1.0           | 13.2.0           |
| 2016-09            | RAN#73           | R5-165217              | 0880 | _           | with pointer to the next Release  New CA band combination CA_1A-40A and CA_3A-40A - Updates                                      | 13.1.0           |                  |
| 2016-09            | RAN#73           | R5-165241              | 0881 | _           | of Table A.4.3.3.3-3 Addition of applicability statement for new D2D test case 7.3.8.3   |                  | 13.2.0           |
| 2016-09            | RAN#73           | R5-165355              | 0886 | -           | Correction to applicability of loopback mode test cases for IMS enabled devices  |                  | 13.2.0           |
| 2016-09            | RAN#73           | R5-165401              | 0890 | -           | Updates of CA Physical Layer Baseline Implementation<br>Capabilities for CA_1A-3C in Annex A.4.3.3                               | 13.1.0           |                  |
| 2016-09            | RAN#73           |                        |      | -           | Update of Feature Group Indicators for eMTC  | 13.1.0           |                  |
| 2016-09            | RAN#73           | R5-165418              |      | -           | Additional CA Physical Layer Baseline Implementation Capabilities for new CA combinations to TS36.523-2                          | 13.1.0           |                  |
| 2016-09            | RAN#73           | R5-165471              | 0897 | -           | Update of 36523-2 D2D  |                  | 13.2.0           |
| 2016-09            | RAN#73           | R5-165506              |      | -           | Introduction of Band 45 into 36.523-2  |                  | 13.2.0           |
| 2016-09            | RAN#73           | R5-165759              |      | -           | Removing EMM test case 9.2.1.1.30 from TS 36.523-2   |                  | 13.2.0           |
| 2016-09<br>2016-09 | RAN#73<br>RAN#73 | R5-165872<br>R5-165917 |      | 1           | Added Applicability of new eDRX MAC test case  Correction to the applicability of Rel-11 eMBMS_CA test case                      |                  | 13.2.0<br>13.2.0 |
| 2016-09            | RAN#73           | R5-165920              | 0913 | _           | 17.4.11.2 Correction to applicability of Rel-11 SIMTC test cases   | 13 1 0           | 13.2.0           |
| 2016-09            | RAN#73           | R5-165924              |      | 1           | Addition of CA Physical Layer Baseline Implementation Capabilities for new CA combinations to TS36.523-2                         | 13.1.0           |                  |
| 2016-09            | RAN#73           | R5-165925              | 0884 | 1           | Introduction of CA physical layer capabilities for CA_8A-42A (2DL) and CA_8A-42C (3DL)   | 13.1.0           | 13.2.0           |
| 2016-09            | RAN#73           | R5-165926              | 0887 | 1           | Addition of CA Physical Layer Baseline Implementation Capabilities for CA_1A-3A-28A to 36.523-2.                                 | 13.1.0           | 13.2.0           |
| 2016-09            | RAN#73           | R5-165927              | 0900 | 1           | Update of Rel-13 CA Physical Layer Baseline Implementation   | 13.1.0           | 13.2.0           |
| 2016-09            | RAN#73           | R5-165931              | 0882 | 1           | Addition of applicability statement for new eDRX test cases 8.1.1.2a and 9.2.4.1.3   | 13.1.0           | 13.2.0           |

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| 0040.00 | D 4 N 1 // 7 O | DE 405074              | 0000 | V | And Park Therefore and INTA MACON Leaf areas  | 40.4.0 | 40.0.0 |
| 2016-09 | RAN#73         |                        | 0902 | 1 | Applicability of new eIMTA MAC CA test cases  |        | 13.2.0 |
| 2016-09 | RAN#73         | R5-165981<br>R5-165982 | 0903 | 1 | Cleanup of 36.523-2 Table 4-1a for XML conversion   |        | 13.2.0 |
| 2016-09 | RAN#73         | R5-165982              | 0904 | 1 | Cleanup of 36.523-2 Table 4-1 for XML conversion - general corrections  | 13.1.0 | 13.2.0 |
| 2016-09 | RAN#73         | R5-165983              | 0905 | 1 | Cleanup of 36.523-2 Table 4-1 for XML conversion - XML specific corrections   | 13.1.0 | 13.2.0 |
| 2016-09 | RAN#73         | R5-166200              |      | 1 | Correction to the release version for DC test cases   | 13.1.0 | 13.2.0 |
| 2016-09 | RAN#73         | R5-166218              | 0875 | 1 | Addition of applicability for new SC-PTM test cases   | 13.1.0 | 13.2.0 |
| 2016-09 | RAN#73         | R5-166219              | 0877 | 1 | Addition of applicability for new SC-PTM test cases   | 13.1.0 | 13.2.0 |
| 2016-09 | RAN#73         | R5-166220              | 0915 | - | Addition of test applicability for newly introduced NB-IoT TCs  | 13.1.0 | 13.2.0 |
| 2016-09 | RAN#73         | R5-166224              |      | - | Addition of applicabilty statements for LWA test cases  |        | 13.2.0 |
| 2016-09 | RAN#73         | R5-166254              | 0914 | 1 | Addition of new PICs for Rel11 Capabilities and Update of applicability to Testase 8.2.2.8  | 13.1.0 | 13.2.0 |
| 2016-09 | RAN#73         | R5-166256              | 0899 | 1 | Correction to the execution guidelines of MO SMS over SGs test cases for IMS enabled devices  | 13.1.0 | 13.2.0 |
| 2016-09 | RAN#73         | R5-166258              | 0912 | 1 | Correction to applicability of test case 9.2.1.1.2a   | 13.1.0 | 13.2.0 |
| 2016-09 | RAN#73         | R5-166272              | 0906 | 1 | Update of MAC legacy UE Cat o test cases to expand applicability to UE Cat M1   | 13.1.0 | 13.2.0 |
| 2016-09 | RAN#73         | R5-166328              | 0910 | 1 | Modification of test applicability for TC6.1.2.23   | 13.1.0 | 13.2.0 |
| 2016-09 | RAN#73         | R5-166329              | 0917 | 1 | Applicabity update of GERAN test cases for IMS enabled UE   | 13.1.0 | 13.2.0 |
| 2016-12 | RAN#74         | R5-168186              | 0920 | F | Correction of the applicability of testcase 8.2.4.26 eIMTA / RRC connection reconfiguration / Handover / Success                        | 13.2.0 | 13.3.0 |
| 2016-12 | RAN#74         | R5-168342              | 0921 | F | Voiding Table 4-1b Note15 and Note16  | 13.2.0 | 13.3.0 |
| 2016-12 | RAN#74         | R5-168378              | 0923 | F | Maintenance of 36.523-2 Table 4-1 for XML conversion  | 13.2.0 | 13.3.0 |
| 2016-12 | RAN#74         | R5-168386              | 0925 | F | Adapted applicability for UEPCOP test cases 9.2.1.1.7c, 9.2.3.1.1a and 9.2.3.1.5b.  | 13.2.0 | 13.3.0 |
| 2016-12 | RAN#74         | R5-168437              | 0929 | F | Voiding Table 4-1b Note12   | 13.2.0 | 13.3.0 |
| 2016-12 | RAN#74         | R5-168458              | 0932 | F | Updated applicability conditions for eDRX test cases 9.2.4.1.1, 9.2.4.1.2 and 9.2.4.1.3   | 13.2.0 | 13.3.0 |
| 2016-12 | RAN#74         | R5-168609              | 0935 | F | Applicability of legacy LTE protocol test cases for CAT-M1 UE   | 13.2.0 | 13.3.0 |
| 2016-12 | RAN#74         | R5-168641              | 0937 | F | Correction of 36.523-2 Table 4-1a to update the use of E-UTRA FDD and E-UTRA TDD in the condition statements.                           | 13.2.0 | 13.3.0 |
| 2016-12 | RAN#74         | R5-168720              | 0938 | F | Editorial Correction to pics declaration  | 13.2.0 | 13.3.0 |
| 2016-12 | RAN#74         | R5-168780              |      | F | Correction to applicability test condition C266   |        | 13.3.0 |
| 2016-12 | RAN#74         | R5-168783              | 0940 | F | Correction of test applicability expression for test case 17.4.11.2   | 13.2.0 | 13.3.0 |
| 2016-12 | RAN#74         | R5-168919              | 0948 | F | Addition of CA Physical Layer Baseline Implementation for CA_3A-7A-28A, CA_3A-7B, CA_7A-22A, CA_7B, CA_7B-28A, CA_7C-28A and CA_20A-40A | 13.2.0 | 13.3.0 |
| 2016-12 | RAN#74         | R5-168931              | 0950 | F | Additional new PICS items to handle LAA test cases  | 13.2.0 | 13.3.0 |
| 2016-12 | RAN#74         | R5-168937              |      | F | Applicability of new protocol Dual Connectivity test cases  |        | 13.3.0 |
| 2016-12 | RAN#74         | R5-169002              | 0953 | F | Correction to add Band 66 Intra-band CA applicability to 36.523-2   | 13.2.0 | 13.3.0 |
| 2016-12 | RAN#74         | R5-169079              | 0944 | F | Add applicability for new WLAN test cases   | 13.2.0 | 13.3.0 |
| 2016-12 |                | R5-169083              |      | F | Maintenance of 36.523-2 Table 4-1a for XML conversion   |        | 13.3.0 |
| 2016-12 | RAN#74         | R5-169084              | 0924 | F | Maintenance of 36.523-2 Table 4-1 for XML conversion; removal of merged cells   | 13.2.0 | 13.3.0 |
| 2016-12 | RAN#74         | R5-169112              | 0931 | F | Applicability of new eMDT2 testcase: Radio Link Failure logging / Logging and reporting / Dropped QCI                                   | 13.2.0 | 13.3.0 |
| 2016-12 | RAN#74         | R5-169114              | 0933 | F | Applicability of eMTC protocol test cases   | 13.2.0 | 13.3.0 |
| 2016-12 | RAN#74         | R5-169148              | 0918 | F | Applicabilities for NB-IoT protocol test cases  | 13.2.0 | 13.3.0 |
| 2017-03 | RAN#75         | R5-171327              | 0980 | - | Removal of technical content in 36.523-2 v13.3.0 and substitution with pointer to the next Release                                      | 13.3.0 | 13.4.0 |

# History

|         | Document history |             |  |  |  |  |  |  |  |
|---------|------------------|-------------|--|--|--|--|--|--|--|
| V13.0.0 | May 2016         | Publication |  |  |  |  |  |  |  |
| V13.1.0 | August 2016      | Publication |  |  |  |  |  |  |  |
| V13.2.0 | November 2016    | Publication |  |  |  |  |  |  |  |
| V13.3.0 | January 2017     | Publication |  |  |  |  |  |  |  |
| V13.4.0 | April 2017       | Publication |  |  |  |  |  |  |  |