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**5G;
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**User Equipment (UE) conformance specification;
Radio Resource Management (RRM)
(3GPP TS 38.533 version 16.10.0 Release 16)**



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Foreword

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- 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.

1 Scope

The present document specifies the measurement procedures for the conformance test of the user equipment (UE) that contain requirements for support of RRM (Radio Resource Management) as part of the 5G New Radio (5G-NR). This document covers NR Range 1, NR Range 2 and Interworking.

The requirements are listed in different clauses only if the corresponding parameters deviate. More generally, tests are only applicable to those mobiles that are intended to support the appropriate functionality. To indicate the circumstances in which tests apply, this is noted in the “*test applicability*” part of the test.

For example, only Release 15 and later UE declared to support NR shall be tested for this functionality. In the event that for some tests different conditions apply for different releases, this is indicated within the text of the test itself.

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.
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 - 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 [33] (void)

[34] 3GPP TS 38.533 Release 17: "NR; User Equipment (UE) conformance specification; Radio Resource Management (RRM) "

3 Definitions, symbols and abbreviations

3.1 Definitions

Void

3A Requirements for the support of RRM

3A.1 General

The requirements of the present document are provided in 3GPP TS 38.533 Release 17 [34].

4 to 8 Void

Annex A to I: Void

Annex J (informative): Change history

Change history							
Date	Meeting	TDoc	CR	Rev	Cat	Subject/Comment	New version
2017-08	RAN5#76	R5-175205	-	-	-	Introduction of TS 38.533	0.0.1
2018-08	RAN5#80	R5-184115	-	-	-	Added specification structure including headers up to third level	0.0.2
2018-11	RAN5#81	R5-186706	-	-	-	Added references and common sections	0.1.0
2018-11	RAN5#81	R5-187847	-	-	-	Added RMCs, OCGN, SMTC and SSB configurations to Annex A	0.1.0
2018-11	RAN5#81	R5-187996	-	-	-	Added test cases 6.7.1.1.1 to 6.7.1.2.2	0.1.0
2018-11	RAN5#81	R5-187997	-	-	-	Added test cases 4.6.2.1 to 4.6.2.8	0.1.0
2018-11	RAN5#81	R5-187998	-	-	-	Added test cases 5.6.2.1 to 5.6.2.4	0.1.0
2018-11	RAN5#81	R5-187999	-	-	-	Added test cases 6.6.2.1 to 6.6.2.8	0.1.0
2018-11	RAN5#81	R5-188000	-	-	-	Added test cases 7.6.2.1 to 7.6.2.4	0.1.0
2018-11	RAN5#81	R5-188001	-	-	-	Added test case 4.4.1.1	0.1.0
2018-11	RAN5#81	R5-188002	-	-	-	Added test cases 4.7.1.1.1 to 4.7.1.2.2	0.1.0
2018-11	RAN5#81	R5-188005	-	-	-	Added Annexes B to H	0.1.0
2018-11	RAN5#81	R5-188011	-	-	-	Added test case 4.4.3.1	0.1.0
2019-01	RAN5#4 5G-NR AH	R5-190448	-	-	-	Updating FR1 MU for timing measurements	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190476	-	-	-	Addition of band group power offsets	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190477	-	-	-	Update of the annexes	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190478	-	-	-	Changes to 4.7.1.x tests	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190479	-	-	-	Addition of 4.7.2.x tests	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190480	-	-	-	Addition of 4.7.4.x tests	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190481	-	-	-	Changes to 6.7.1.x tests	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190482	-	-	-	Addition of 6.7.2.x tests	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190483	-	-	-	Addition of 6.7.4.x tests	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190512	-	-	-	Addition of EN-DC FR1 radio link monitoring out-of-sync test for PSCell configured with CSI-RS-based RLM RS in non-DRX mode test case 4.5.1.5	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190513	-	-	-	Addition of EN-DC FR1 radio link monitoring in-sync test for PSCell configured with CSI-RS-based RLM RS in non-DRX mode test case 4.5.1.6	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190514	-	-	-	Addition of EN-DC FR1 radio link monitoring out-of-sync test for PSCell configured with CSI-RS-based RLM RS in DRX mode test case 4.5.1.7	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190515	-	-	-	Addition of EN-DC FR1 radio link monitoring in-sync test for PSCell configured with CSI-RS-based RLM RS in DRX mode test case 4.5.1.8	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190516	-	-	-	Addition of EN-DC FR1 interruptions at transitions between active and non-active during DRX in synchronous EN-DC test case 4.5.2.1	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190517	-	-	-	Addition of EN-DC FR1 interruptions at transitions between active and non-active during DRX in asynchronous EN-DC test case 4.5.2.2	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190518	-	-	-	Addition of EN-DC FR1 interruptions during measurements on deactivated NR SCC in synchronous EN-DC test case 4.5.2.3	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190519	-	-	-	Addition of EN-DC FR1 interruptions during measurements on deactivated NR SCC in asynchronous EN-DC test case 4.5.2.4	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190520	-	-	-	Addition of EN-DC FR1 interruptions during measurements on deactivated E-UTRAN SCC in synchronous EN-DC test case 4.5.2.5	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190582	-	-	-	Annex F correction	0.2.0

2019-01	RAN5#4 5G-NR AH	R5-190803	-	-	-	Update Annex G in TS 38.533	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190874	-	-	-	Addition of NR test case 6.6.1.1-reporting without gap non-DRX	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190875	-	-	-	Addition of NR test case 6.6.1.2-reporting without gap DRX	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190876	-	-	-	Addition of NR test case 6.6.1.3-with gap non DRX	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190877	-	-	-	Addition of NR test case 6.6.1.4-with gap DRX	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190878	-	-	-	Addition of NR test case 6.6.1.5-without gap non DRX SBI reading	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190879	-	-	-	Addition of NR test case 6.6.1.6-with gap non DRX SBI reading	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190880	-	-	-	CR to 38.533 annex for event triggered reporting test cases	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190881	-	-	-	Addition of EN-DC FR1 event triggered reporting test case 4.6.1.5	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190882	-	-	-	Addition of EN-DC FR1 event triggered reporting test case 4.6.1.6	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190883	-	-	-	Addition of EN-DC FR1 event triggered reporting test case 4.6.1.3	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190884	-	-	-	Addition of EN-DC FR1 event triggered reporting test case 4.6.1.4	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190885	-	-	-	Addition of default config for event triggered test cases	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190886	-	-	-	Introduction of 5G RRM TC 4.5.3.1	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190887	-	-	-	Introduction of 5G RRM TC 4.5.3.2	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190888	-	-	-	Introduction of 5G RRM TC 4.5.3.3	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190889	-	-	-	Introduction of 5G RRM TC 4.6.1.1	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190890	-	-	-	Introduction of 5G RRM TC 4.6.1.2	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190891	-	-	-	Introduction of 5G RRM TC 5.5.3.1	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190892	-	-	-	Introduction of 5G RRM TC 6.6.3.1	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190893	-	-	-	pCR for Addition of TC 6.5.1.3 NR SA FR1 RLM OOS in DRX	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190894	-	-	-	pCR for Addition of TC 6.4.3.1 NR SA FR1 TAA Accuracy	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190895	-	-	-	pCR for Modification of TC 4.4.3.1 EN-DC FR1 TAA accuracy	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190896	-	-	-	pCR for Addition of TC 6.5.1.1 NR SA FR1 RLM OOS	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190897	-	-	-	pCR for Addition of TC 4.5.1.1 EN-DC FR1 RLM OOS	0.2.0

2019-01	RAN5#4 5G-NR AH	R5-190898	-	-	-	pCR for Addition of TC 4.5.1.3 EN-DC FR1 RLM OOS in DRX	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190899	-	-	-	Update to EN-DC FR1 transmit timing accuracy test	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190900	-	-	-	Addition of EN-DC FR1 RLM IS non-DRX test with SSB-based RLM RS	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190901	-	-	-	Addition of EN-DC FR1 RLM IS DRX test with SSB-based RLM RS	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190902	-	-	-	Addition of NR SA FR1 RLM IS non-DRX test with SSB-based RLM RS	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190903	-	-	-	Addition of NR SA FR1 RLM IS DRX test with SSB-based RLM RS	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190904	-	-	-	Correction of RRM 5G Test Cases 4.6.2 - EN-DC FR1-FR1 Inter-frequency measurements	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190905	-	-	-	Correction of RRM 5G Test Cases 6.6.2 - NR SA FR1-FR1 Inter-frequency measurements	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190906	-	-	-	Correction of RRM 5G Test Cases 7.6.2 - NR SA FR2-FR2 Inter-frequency measurements	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190907	-	-	-	Addition of RRM Test Cases 4.5.2.6: EN-DC FR1 interruptions during measurements on deactivated E-UTRAN SCC in asynchronous EN-DC	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190908	-	-	-	Addition of RRM Test Cases 5.5.2.1: EN-DC FR2 interruptions at transitions between active and non-active during DRX in synchronous EN-DC	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190909	-	-	-	Addition of RRM Test Cases 5.5.2.2: EN-DC FR2 interruptions at transitions between active and non-active during DRX in asynchronous EN-DC	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190910	-	-	-	Addition of RRM Test Cases 5.5.2.3: EN-DC FR2 interruptions during measurements on deactivated NR SCC in synchronous EN-DC	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190911	-	-	-	Addition of RRM Test Cases 5.5.2.4: EN-DC FR2 interruptions during measurements on deactivated NR SCC in asynchronous EN-DC	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190912	-	-	-	Addition of RRM Test Cases 5.5.2.5: EN-DC FR2 interruptions during measurements on deactivated E-UTRAN SCC in synchronous EN-DC	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190913	-	-	-	Addition of RRM Test Cases 5.5.2.6: EN-DC FR2 interruptions during measurements on deactivated E-UTRAN SCC in asynchronous EN-DC	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190914	-	-	-	Addition of RRM Test Cases 6.1.1.1: NR SA FR1 cell re-selection	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190915	-	-	-	Addition of RRM Test Cases 6.1.1.2: NR SA FR1-FR1 cell re-selection	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190916	-	-	-	Addition of cell re-selection to higher priority E-UTRAN test case 6.1.2.1	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190917	-	-	-	Addition of cell re-selection to lower priority E-UTRAN test case 6.1.2.2	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190918	-	-	-	Addition of SA NR to E-UTRAN handover test case 6.3.1.4	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190919	-	-	-	Addition of SA NR to E-UTRAN handover test case 6.3.1.5	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190920	-	-	-	Addition of NR SA FR1 UE UL carrier RRC reconfiguration delay test case 6.5.4.1	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190921	-	-	-	Addition of NR SA FR1 CSI-RS based RLM out-of-sync non-DRX test case 6.5.1.5	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190922	-	-	-	Addition of NR SA FR1 CSI-RS based RLM in-sync non-DRX test case 6.5.1.6	0.2.0

2019-01	RAN5#4 5G-NR AH	R5-190923	-	-	-	Addition of NR SA FR1 CSI-RS based RLM out-of-sync in DRX test case 6.5.1.7	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190924	-	-	-	Addition of NR SA FR1 CSI-RS based RLM in-sync in DRX test case 6.5.1.8	0.2.0
2019-01	RAN5#4 5G-NR AH	R5-190987	-	-	-	38.533 Common Section updates to clarify leverage across architecture options	0.2.0
2019-03	RAN5#82	R5-191484	-	-	-	Correction Annex G	0.3.0
2019-03	RAN5#82	R5-191485	-	-	-	Correction NSA Options	0.3.0
2019-03	RAN5#82	R5-191486	-	-	-	Modifications NSA FR1 SS-RSRP tests	0.3.0
2019-03	RAN5#82	R5-191487	-	-	-	Modifications NSA FR1 SS-RSRQ tests	0.3.0
2019-03	RAN5#82	R5-191488	-	-	-	Modifications NSA FR1 L1-RSRP tests	0.3.0
2019-03	RAN5#82	R5-191489	-	-	-	Modifications SA FR1 SS-RSRP tests	0.3.0
2019-03	RAN5#82	R5-191490	-	-	-	Modifications SA FR1 SS-RSRQ tests	0.3.0
2019-03	RAN5#82	R5-191491	-	-	-	Modifications SA FR1 L1-RSRP tests	0.3.0
2019-03	RAN5#82	R5-191492	-	-	-	Addition NSA FR1 BWP switch tests	0.3.0
2019-03	RAN5#82	R5-191493	-	-	-	Addition SA FR1 BWP switch tests	0.3.0
2019-03	RAN5#82	R5-191494	-	-	-	Addition NSA FR2 BWP switch tests	0.3.0
2019-03	RAN5#82	R5-191495	-	-	-	Addition SA FR2 BWP switch tests	0.3.0
2019-03	RAN5#82	R5-191720	-	-	-	addition of cell mapping for BFD and measurement	0.3.0
2019-03	RAN5#82	R5-191924	-	-	-	Correction of default message contents for RRM	0.3.0
2019-03	RAN5#82	R5-191926	-	-	-	Addition of event-triggered reporting Test Cases to Cell configuration mapping in Annex E	0.3.0
2019-03	RAN5#82	R5-191930	-	-	-	Correction of 5G RRM Test Case 4.6.2.3	0.3.0
2019-03	RAN5#82	R5-191931	-	-	-	Correction of 5G RRM Test Case 4.6.2.4	0.3.0
2019-03	RAN5#82	R5-191934	-	-	-	Correction of 5G RRM Test Case 4.6.2.7	0.3.0
2019-03	RAN5#82	R5-191935	-	-	-	Correction of 5G RRM Test Case 4.6.2.8	0.3.0
2019-03	RAN5#82	R5-191936	-	-	-	Addition of Minimum conformance requirements 5.6.2.0	0.3.0
2019-03	RAN5#82	R5-191937	-	-	-	Correction of 5G RRM Test Case 5.6.2.1	0.3.0
2019-03	RAN5#82	R5-191938	-	-	-	Correction of 5G RRM Test Case 5.6.2.2	0.3.0
2019-03	RAN5#82	R5-191939	-	-	-	Correction of 5G RRM Test Case 5.6.2.3	0.3.0
2019-03	RAN5#82	R5-191940	-	-	-	Correction of 5G RRM Test Case 5.6.2.4	0.3.0
2019-03	RAN5#82	R5-191945	-	-	-	Addition of Minimum conformance requirements 7.6.2.0	0.3.0
2019-03	RAN5#82	R5-191946	-	-	-	Correction of 5G RRM Test Case 7.6.2.1	0.3.0
2019-03	RAN5#82	R5-191947	-	-	-	Correction of 5G RRM Test Case 7.6.2.2	0.3.0
2019-03	RAN5#82	R5-191948	-	-	-	Correction of 5G RRM Test Case 7.6.2.3	0.3.0
2019-03	RAN5#82	R5-191949	-	-	-	Correction of 5G RRM Test Case 7.6.2.4	0.3.0
2019-03	RAN5#82	R5-191950	-	-	-	Correction of 5G RRM Test Case 7.6.2.5	0.3.0
2019-03	RAN5#82	R5-191951	-	-	-	Correction of 5G RRM Test Case 7.6.2.6	0.3.0
2019-03	RAN5#82	R5-191952	-	-	-	Correction of 5G RRM Test Case 7.6.2.7	0.3.0
2019-03	RAN5#82	R5-191953	-	-	-	Correction of 5G RRM Test Case 7.6.2.8	0.3.0
2019-03	RAN5#82	R5-192062	-	-	-	Update of EN-DC FR1 event triggered reporting test case 4.6.1.6	0.3.0
2019-03	RAN5#82	R5-192063	-	-	-	Update of EN-DC FR1 event triggered reporting test case 4.6.1.3	0.3.0
2019-03	RAN5#82	R5-192064	-	-	-	Update of EN-DC FR1 event triggered reporting test case 4.6.1.4	0.3.0
2019-03	RAN5#82	R5-192221	-	-	-	Update on RRC_Connected generic procedure within RRM tests	0.3.0
2019-03	RAN5#82	R5-192477	-	-	-	Introduction of FR1 EN-DC Contention based random access Test case	0.3.0
2019-03	RAN5#82	R5-192478	-	-	-	Introduction of FR1 EN-DC non-Contention based random access Test case	0.3.0
2019-03	RAN5#82	R5-192479	-	-	-	Introduction of FR1 standalone Contention based random access Test case	0.3.0
2019-03	RAN5#82	R5-192480	-	-	-	Introduction of FR1 standalone Non-contention based random access Test case	0.3.0
2019-03	RAN5#82	R5-192481	-	-	-	Updated to 5G RRM TC 4.6.1.1	0.3.0
2019-03	RAN5#82	R5-192482	-	-	-	Updated to 5G RRM TC 4.6.1.2	0.3.0
2019-03	RAN5#82	R5-192483	-	-	-	Addition of NR test case 6.7.1.3.1-absolute RSRP	0.3.0
2019-03	RAN5#82	R5-192484	-	-	-	Addition of NR test case 6.7.1.3.2-relative RSRP	0.3.0
2019-03	RAN5#82	R5-192485	-	-	-	Addition of NR test case 6.5.5.3 FR1 CSI-RS BFD nonDRX	0.3.0
2019-03	RAN5#82	R5-192486	-	-	-	Addition of NR test case 6.5.5.4 FR1 CSI-RS BFD DRX	0.3.0
2019-03	RAN5#82	R5-192487	-	-	-	Addition of NR test case 7.5.5.1 FR2 SSB BFD nonDRX	0.3.0
2019-03	RAN5#82	R5-192488	-	-	-	Addition of NR test case 7.5.5.2 FR2 SSB BFD DRX	0.3.0
2019-03	RAN5#82	R5-192489	-	-	-	Addition of NR test case 7.5.5.3 FR2 CSI-RS BFD nonDRX	0.3.0
2019-03	RAN5#82	R5-192490	-	-	-	Addition of NR test case 7.5.5.4 FR2 CSI-RS BFD DRX	0.3.0
2019-03	RAN5#82	R5-192492	-	-	-	Correction of 5G RRM Test Case 4.6.2.1	0.3.0
2019-03	RAN5#82	R5-192493	-	-	-	Correction of 5G RRM Test Case 4.6.2.2	0.3.0
2019-03	RAN5#82	R5-192494	-	-	-	Correction of 5G RRM Test Case 4.6.2.5	0.3.0
2019-03	RAN5#82	R5-192495	-	-	-	Correction of 5G RRM Test Case 4.6.2.6	0.3.0
2019-03	RAN5#82	R5-192496	-	-	-	Correction of 5G RRM Test Case 6.6.2.1	0.3.0
2019-03	RAN5#82	R5-192497	-	-	-	Correction of 5G RRM Test Case 6.6.2.2	0.3.0
2019-03	RAN5#82	R5-192498	-	-	-	Correction of 5G RRM Test Case 6.6.2.3	0.3.0

2019-03	RAN5#82	R5-192499	-	-	-	Correction of 5G RRM Test Case 6.6.2.4	0.3.0
2019-03	RAN5#82	R5-192500	-	-	-	Update of EN-DC FR1 event triggered reporting test case 4.6.1.5	0.3.0
2019-03	RAN5#82	R5-192503	-	-	-	Update to EN-DC FR1 transmit timing accuracy test	0.3.0
2019-03	RAN5#82	R5-192674	-	-	-	Update to EN-DC FR1 RLM IS non-DRX test with SSB-based RLM RS	0.3.0
2019-03	RAN5#82	R5-192675	-	-	-	Update to EN-DC FR1 RLM IS DRX test with SSB-based RLM RS	0.3.0
2019-03	RAN5#82	R5-192676	-	-	-	Update to NR SA FR1 RLM IS non-DRX test with SSB-based RLM RS	0.3.0
2019-03	RAN5#82	R5-192677	-	-	-	Update to NR SA FR1 RLM IS DRX test with SSB-based RLM RS	0.3.0
2019-03	RAN5#82	R5-192678	-	-	-	pCR for modification of TAAA TC for EN-DC FR1	0.3.0
2019-03	RAN#83	RP-190161	-	-	-	Presented to the RAN#83 plenary for 1-step approval	1.0.0
2019-03	RAN#83	-	-	-	-	Upgraded to Rel-15 with small editorial changes	15.0.0
2019-06	RAN#84	R5-193578	0100	-	F	Update the test case number of TC 4.3.2.2.2	15.1.0
2019-06	RAN#84	R5-193755	0102	-	F	Update of Minimum conformance requirements 6.6.1.0	15.1.0
2019-06	RAN#84	R5-193758	0104	-	F	Update of EN-DC RLM in-sync in non-DRX test case 4.5.1.6	15.1.0
2019-06	RAN#84	R5-193759	0105	-	F	Update of EN-DC RLM out-of-sync in DRX test case 4.5.1.7	15.1.0
2019-06	RAN#84	R5-193760	0106	-	F	Update of EN-DC RLM in-sync in DRX test case 4.5.1.8	15.1.0
2019-06	RAN#84	R5-193761	0107	-	F	Addition of Minimum conformance requirements 6.3.2	15.1.0
2019-06	RAN#84	R5-193762	0108	-	F	Addition of NR RRM TC 6.3.2.1.1-Intra Freq RRC Re-establishment	15.1.0
2019-06	RAN#84	R5-193763	0109	-	F	Addition of FR1-FR1 re-establishment test case 6.3.2.1.2	15.1.0
2019-06	RAN#84	R5-193764	0110	-	F	Addition of FR1 RRC connection release with redirection test case 6.3.2.3.1	15.1.0
2019-06	RAN#84	R5-193765	0111	-	F	Addition of FR1-E-UTRA RRC connection release with redirection test case 6.3.2.3.2	15.1.0
2019-06	RAN#84	R5-193766	0112	-	F	Update of TC 6.5.1.5 SA FR1 CSI-RS RLM OOS non-DRX	15.1.0
2019-06	RAN#84	R5-193767	0113	-	F	Update of TC 6.5.1.6 SA FR1 CSI-RS RLM IS non-DRX	15.1.0
2019-06	RAN#84	R5-193768	0114	-	F	Update of TC 6.5.1.7 SA FR1 CSI-RS RLM OOS DRX	15.1.0
2019-06	RAN#84	R5-193769	0115	-	F	Update of TC 6.5.1.8 SA FR1 CSI-RS RLM IS DRX	15.1.0
2019-06	RAN#84	R5-193770	0116	-	F	Addition of Minimum conformance requirements 6.5.5.0	15.1.0
2019-06	RAN#84	R5-193771	0117	-	F	Update of TC 6.5.5.3 SA FR1 CSI-RS BFD non-DRX	15.1.0
2019-06	RAN#84	R5-193772	0118	-	F	Update of TC 6.5.5.4 SA FR1 CSI-RS BFD DRX	15.1.0
2019-06	RAN#84	R5-193773	0119	-	F	Addition of Minimum conformance requirements 7.5.5.0	15.1.0
2019-06	RAN#84	R5-193774	0120	-	F	Update of TC 7.5.5.1 SA FR2 SSB BFD non-DRX	15.1.0
2019-06	RAN#84	R5-193775	0121	-	F	Update of TC 7.5.5.2 SA FR2 SSB BFD DRX	15.1.0
2019-06	RAN#84	R5-193776	0122	-	F	Update of TC 7.5.5.3 SA FR2 CSI-RS BFD non-DRX	15.1.0
2019-06	RAN#84	R5-193777	0123	-	F	Update of TC 7.5.5.4 SA FR2 CSI-RS BFD DRX	15.1.0
2019-06	RAN#84	R5-193778	0124	-	F	Addition of Minimum conformance requirements 7.6.1.0	15.1.0
2019-06	RAN#84	R5-193779	0125	-	F	Addition of 7.6.1.1 SA FR2 RRM measurement no-gap non-DRX	15.1.0
2019-06	RAN#84	R5-193780	0126	-	F	Addition of 7.6.1.2 SA FR2 RRM measurement no-gap DRX	15.1.0
2019-06	RAN#84	R5-193781	0127	-	F	Addition of 7.6.1.3 SA FR2 RRM measurement gap non-DRX	15.1.0
2019-06	RAN#84	R5-193782	0128	-	F	Addition of 7.6.1.4 SA FR2 RRM measurement gap DRX	15.1.0
2019-06	RAN#84	R5-193784	0130	-	F	Update of FR1 cell re-selection test case 6.1.1.1	15.1.0
2019-06	RAN#84	R5-193785	0131	-	F	Update of FR1-FR1 cell re-selection test case 6.1.1.2	15.1.0
2019-06	RAN#84	R5-193786	0132	-	F	Update of FR1-EUTRA higher priority cell re-selection test case 6.1.2.1	15.1.0
2019-06	RAN#84	R5-193787	0133	-	F	Update of FR1-EUTRA lower priority cell re-selection test case 6.1.2.2	15.1.0
2019-06	RAN#84	R5-193788	0134	-	F	Update of FR1-EUTRA handover known cell test case 6.3.1.4	15.1.0
2019-06	RAN#84	R5-193790	0136	-	F	Update of 6.6.1.1 SA FR1 RRM measurement no-gap non-DRX	15.1.0
2019-06	RAN#84	R5-193791	0137	-	F	Update of 6.6.1.2 SA FR1 RRM measurement no-gap DRX	15.1.0
2019-06	RAN#84	R5-193792	0138	-	F	Update of 6.6.1.3 SA FR1 RRM measurement gap non-DRX	15.1.0
2019-06	RAN#84	R5-193793	0139	-	F	Update of 6.6.1.4 SA FR1 RRM measurement gap DRX	15.1.0
2019-06	RAN#84	R5-193794	0140	-	F	Update of FR1 event-triggered without gap with SSB index test case 6.6.1.5	15.1.0
2019-06	RAN#84	R5-193795	0141	-	F	Update of FR1 event-triggered with gap with SSB index test case 6.6.1.6	15.1.0
2019-06	RAN#84	R5-193812	0145	-	F	Addition of 6.3.2.2 minimum conformance requirements	15.1.0
2019-06	RAN#84	R5-193872	0146	-	F	Introduction of TC 4.5.5.4 EN-DC FR1 CSI-RS-based beam failure detection and link recovery in DRX	15.1.0
2019-06	RAN#84	R5-193949	0148	-	F	Correction of PRACH Configurations	15.1.0
2019-06	RAN#84	R5-194328	0153	-	F	Additional of new reference used in RRM test spec	15.1.0
2019-06	RAN#84	R5-194329	0154	-	F	Correction of reference spec number in RRM spec	15.1.0
2019-06	RAN#84	R5-194494	0165	-	F	Addition missing Editor's note 4.5.2.5	15.1.0
2019-06	RAN#84	R5-194549	0173	-	F	Correction of 5G RRM Test Case 5.6.2.1	15.1.0
2019-06	RAN#84	R5-194550	0174	-	F	Correction of 5G RRM Test Case 5.6.2.2	15.1.0
2019-06	RAN#84	R5-194551	0175	-	F	Correction of 5G RRM Test Case 5.6.2.3	15.1.0
2019-06	RAN#84	R5-194552	0176	-	F	Correction of 5G RRM Test Case 5.6.2.4	15.1.0
2019-06	RAN#84	R5-194553	0177	-	F	Correction of 5G RRM Test Case 5.6.2.5	15.1.0
2019-06	RAN#84	R5-194555	0179	-	F	Correction of 5G RRM Test Case 5.6.2.7	15.1.0
2019-06	RAN#84	R5-194556	0180	-	F	Correction of 5G RRM Test Case 5.6.2.8	15.1.0
2019-06	RAN#84	R5-194557	0181	-	F	Correction of Minimum conformance requirements 6.6.2.0	15.1.0
2019-06	RAN#84	R5-194562	0186	-	F	Correction of Minimum conformance requirements 7.6.2.0	15.1.0

2019-06	RAN#84	R5-194564	0188	-	F	Correction of 5G RRM Test Case 7.6.2.2	15.1.0
2019-06	RAN#84	R5-194565	0189	-	F	Correction of 5G RRM Test Case 7.6.2.3	15.1.0
2019-06	RAN#84	R5-194566	0190	-	F	Correction of 5G RRM Test Case 7.6.2.4	15.1.0
2019-06	RAN#84	R5-194567	0191	-	F	Correction of 5G RRM Test Case 7.6.2.5	15.1.0
2019-06	RAN#84	R5-194568	0192	-	F	Correction of 5G RRM Test Case 7.6.2.6	15.1.0
2019-06	RAN#84	R5-194569	0193	-	F	Correction of 5G RRM Test Case 7.6.2.7	15.1.0
2019-06	RAN#84	R5-194570	0194	-	F	Correction of 5G RRM Test Case 7.6.2.8	15.1.0
2019-06	RAN#84	R5-194571	0195	-	F	Correction of Minimum conformance requirements 7.3.2.1.0	15.1.0
2019-06	RAN#84	R5-194572	0196	-	F	Correction of 5G RRM Test Case 7.3.2.1.1	15.1.0
2019-06	RAN#84	R5-194573	0197	-	F	Correction of 5G RRM Test Case 7.3.2.1.2	15.1.0
2019-06	RAN#84	R5-194700	0208	-	F	Clean-up in EN-DC FR1 transmit timing accuracy test	15.1.0
2019-06	RAN#84	R5-194702	0210	-	F	Update to EN-DC FR1 RLM IS DRX test with SSB-based RLM RS	15.1.0
2019-06	RAN#84	R5-194703	0211	-	F	Update to NR SA FR1 RLM IS non-DRX test with SSB-based RLM RS	15.1.0
2019-06	RAN#84	R5-194704	0212	-	F	Update to NR SA FR1 RLM IS DRX test with SSB-based RLM RS	15.1.0
2019-06	RAN#84	R5-194710	0214	-	F	Update to E-UTRA configuration for RRM EN-DC tests to align with core spec update	15.1.0
2019-06	RAN#84	R5-194713	0216	-	F	Update to EN-DC FR1 RLM IS DRX test with SSB-based RLM RS	15.1.0
2019-06	RAN#84	R5-195013	0156	1	F	Updated to EN-DC FR1 RRM tests in clause 4.5.3	15.1.0
2019-06	RAN#84	R5-195016	0198	1	F	Test tolerance and measurement uncertainty in Annex F for Inter-Freq measurement test cases	15.1.0
2019-06	RAN#84	R5-195017	0129	1	F	Addition of default configuration in Annex H	15.1.0
2019-06	RAN#84	R5-195018	0143	1	F	Update of 6.3.2.2.1 random access	15.1.0
2019-06	RAN#84	R5-195019	0144	1	F	Update of 6.3.2.2.2 non-contention random access	15.1.0
2019-06	RAN#84	R5-195020	0151	1	F	Updated to EN-DC FR1 RRM tests in clause 4.6.1	15.1.0
2019-06	RAN#84	R5-195021	0207	1	F	Modification of EN-DC FR1 TAAA	15.1.0
2019-06	RAN#84	R5-195024	0199	1	F	Modification of EN-DC FR1 SSB RLM OOS in non-DRX	15.1.0
2019-06	RAN#84	R5-195025	0200	1	F	Modification of EN-DC FR1 SSB RLM OOS in DRX	15.1.0
2019-06	RAN#84	R5-195026	0201	1	F	Modification of NR SA FR1 TAAA	15.1.0
2019-06	RAN#84	R5-195027	0202	1	F	Modification of SA FR1 SSB RLM OOS in non-DRX	15.1.0
2019-06	RAN#84	R5-195028	0203	1	F	Modification of SA FR1 SSB RLM OOS in DRX	15.1.0
2019-06	RAN#84	R5-195029	0204	1	F	Modification of EN-DC FR2 TAAA	15.1.0
2019-06	RAN#84	R5-195030	0205	1	F	Modification of EN-DC FR2 SSB RLM OOS in non-DRX	15.1.0
2019-06	RAN#84	R5-195031	0206	1	F	Modification of EN-DC FR2 SSB RLM OOS in DRX	15.1.0
2019-06	RAN#84	R5-195032	0219	1	F	Update to EN-DC FR2 RLM IS non-DRX test with SSB-based RLM RS	15.1.0
2019-06	RAN#84	R5-195033	0220	1	F	Update to EN-DC FR2 RLM IS DRX test with SSB-based RLM RS	15.1.0
2019-06	RAN#84	R5-195034	0221	1	F	Addition of EN-DC FR2 Transmit Timing Accuracy tests	15.1.0
2019-06	RAN#84	R5-195035	0209	1	F	Update to EN-DC FR1 RLM IS non-DRX test with SSB-based RLM RS	15.1.0
2019-06	RAN#84	R5-195036	0150	1	F	Correction to EN-DC FR1 UE transmit timing accuracy TC 4.4.1.1	15.1.0
2019-06	RAN#84	R5-195037	0155	1	F	Updated to cell configuration mapping table for RRM tests	15.1.0
2019-06	RAN#84	R5-195038	0147	1	F	Introduction of TC 6.5.2.1 NR SA FR1 interruptions during measurements on deactivated NR SCC	15.1.0
2019-06	RAN#84	R5-195039	0178	1	F	Correction of 5G RRM Test Case 5.6.2.6	15.1.0
2019-06	RAN#84	R5-195040	0166	1	F	Correction of default message content for RRM in Annex H	15.1.0
2019-06	RAN#84	R5-195041	0217	1	F	Update to NR SA FR1 RLM IS non-DRX test with SSB-based RLM RS	15.1.0
2019-06	RAN#84	R5-195042	0218	1	F	Update to NR SA FR1 RLM IS DRX test with SSB-based RLM RS	15.1.0
2019-06	RAN#84	R5-195043	0215	1	F	Update to EN-DC FR1 RLM IS non-DRX test with SSB-based RLM RS	15.1.0
2019-06	RAN#84	R5-195044	0187	1	F	Correction of 5G RRM Test Case 7.6.2.1	15.1.0
2019-06	RAN#84	R5-195045	0103	1	F	Update of EN-DC RLM out-of-sync in non-DRX test case 4.5.1.5	15.1.0
2019-06	RAN#84	R5-195099	0223	-	F	RRM implementation of FR2 UL demod OTA tests using single pol Rx TE	15.1.0
2019-06	RAN#84	R5-195173	0167	1	F	Correction of Minimum conformance requirements 4.6.2.0	15.1.0
2019-06	RAN#84	R5-195174	0168	1	F	Correction of 5G RRM Test Case 4.6.2.1 with FR1 Test tolerance	15.1.0
2019-06	RAN#84	R5-195175	0169	1	F	Correction of 5G RRM Test Case 4.6.2.2 with FR1 Test tolerance	15.1.0
2019-06	RAN#84	R5-195176	0170	1	F	Correction of 5G RRM Test Case 4.6.2.3 with FR1 Test tolerance	15.1.0
2019-06	RAN#84	R5-195177	0171	1	F	Correction of 5G RRM Test Case 4.6.2.4 with FR1 Test tolerance	15.1.0
2019-06	RAN#84	R5-195179	0172	1	F	Correction of Minimum conformance requirements 5.6.2.0	15.1.0
2019-06	RAN#84	R5-195182	0142	1	F	Addition of FR1-E-UTRAN event-triggered reporting in DRX test case 6.6.3.2	15.1.0
2019-06	RAN#84	R5-195185	0158	1	F	Update of FR1 Test tolerance and uncertainties in AnnexF	15.1.0
2019-06	RAN#84	R5-195186	0182	1	F	Correction of 5G RRM Test Case 6.6.2.1 with FR1 Test tolerance	15.1.0
2019-06	RAN#84	R5-195187	0183	1	F	Correction of 5G RRM Test Case 6.6.2.2 with FR1 Test tolerance	15.1.0
2019-06	RAN#84	R5-195188	0184	1	F	Correction of 5G RRM Test Case 6.6.2.3 with FR1 Test tolerance	15.1.0
2019-06	RAN#84	R5-195189	0185	1	F	Correction of 5G RRM Test Case 6.6.2.4 with FR1 Test tolerance	15.1.0
2019-06	RAN#84	R5-195445	0152	2	F	Updated to SA FR1 RRM tests in clause 6.6.3	15.1.0
2019-06	RAN#84	-	-	-	-	Administrative release upgrade to match the release of 3GPP TS 38.508-1 and TS 38.521-1 which were upgraded at RAN#84 to Rel-16 due to Rel-16 relevant CR(s)	16.0.0

2019-09	RAN#85	R5-195563	0228	-	F	Addition of 5.6.1.0 minimum requirements	16.1.0
2019-09	RAN#85	R5-195568	0233	-	F	Update of 6.1.1.2 inter-freq cell re-selection	16.1.0
2019-09	RAN#85	R5-195569	0234	-	F	Update of 6.1.2.1 inter-RAT cell re-selection to higher priority	16.1.0
2019-09	RAN#85	R5-195571	0236	-	F	Update of 6.3.1.4 inter-RAT handover to known cell	16.1.0
2019-09	RAN#85	R5-195573	0238	-	F	Update Test Tolerance of 6.3.2.1.1 intra-freq RRC re-establishment	16.1.0
2019-09	RAN#85	R5-195574	0239	-	F	Update Test Tolerance of 6.3.2.1.2 inter-freq RRC re-establishment	16.1.0
2019-09	RAN#85	R5-195575	0240	-	F	Update Test Tolerance of 6.3.2.3.1 NR RRC redirection	16.1.0
2019-09	RAN#85	R5-195576	0241	-	F	Update Test Tolerance of 6.3.2.3.2 inter-RAT RRC redirection	16.1.0
2019-09	RAN#85	R5-195577	0242	-	F	Update of 6.5.1.5 RLM out-of-sync non-DRX	16.1.0
2019-09	RAN#85	R5-195578	0243	-	F	Update of 6.5.1.6 RLM in-sync non-DRX	16.1.0
2019-09	RAN#85	R5-195579	0244	-	F	Update of 6.5.1.7 RLM out-of-sync in DRX	16.1.0
2019-09	RAN#85	R5-195580	0245	-	F	Update of 6.5.1.8 RLM in-sync in DRX	16.1.0
2019-09	RAN#85	R5-195581	0246	-	F	Update of 6.5.5.3 CSI-RS-based BFD non-DRX	16.1.0
2019-09	RAN#85	R5-195582	0247	-	F	Update of 6.5.5.4 CSI-RS-based BFD in DRX	16.1.0
2019-09	RAN#85	R5-195596	0248	-	F	Addition of minimum conformance requirements for FR2 EN-DC CSI-RS based RLM	16.1.0
2019-09	RAN#85	R5-195601	0253	-	F	Addition of minimum conformance requirements for FR2 EN-DC CSI-RS based BFD	16.1.0
2019-09	RAN#85	R5-195604	0256	-	F	Addition of minimum conformance requirements for SA FR2 reselection	16.1.0
2019-09	RAN#85	R5-195605	0257	-	F	Addition of NR test case 7.1.1.1-intra freq reselection	16.1.0
2019-09	RAN#85	R5-195606	0258	-	F	Addition of NR test case 7.1.1.2-inter freq reselection	16.1.0
2019-09	RAN#85	R5-195608	0260	-	F	Addition of NR test case 8.4.2.1-without SBI non-DRX	16.1.0
2019-09	RAN#85	R5-195609	0261	-	F	Addition of NR test case 8.4.2.2-without SBI DRX	16.1.0
2019-09	RAN#85	R5-195610	0262	-	F	Addition of NR test case 8.4.2.3-with SBI non-DRX	16.1.0
2019-09	RAN#85	R5-195611	0263	-	F	Addition of NR test case 8.4.2.4-with SBI DRX	16.1.0
2019-09	RAN#85	R5-195612	0264	-	F	Addition of minimum conformance requirements for FR1 EN-DC CSI-RS based RLM	16.1.0
2019-09	RAN#85	R5-195623	0275	-	F	Correction of NR test case 5.5.2.1-interruption transition DRX sync	16.1.0
2019-09	RAN#85	R5-195624	0276	-	F	Correction of NR test case 5.5.2.2-interruption transition DRX async	16.1.0
2019-09	RAN#85	R5-195625	0277	-	F	Correction of NR test case 5.5.2.3-interruption NR deactivated SCell sync	16.1.0
2019-09	RAN#85	R5-195626	0278	-	F	Correction of NR test case 5.5.2.4-interruption NR deactivated SCell async	16.1.0
2019-09	RAN#85	R5-195627	0279	-	F	Correction of NR test case 5.5.2.5-interruption LTE deactivated SCell sync	16.1.0
2019-09	RAN#85	R5-195628	0280	-	F	Correction of NR test case 5.5.2.6-interruption LTE deactivated SCell async	16.1.0
2019-09	RAN#85	R5-195629	0281	-	F	Correction of NR test case 7.5.5.1-SSB BFD non-DRX	16.1.0
2019-09	RAN#85	R5-195630	0282	-	F	Correction of NR test case 7.5.5.2-SSB BFD DRX	16.1.0
2019-09	RAN#85	R5-195631	0283	-	F	Correction of NR test case 7.5.5.3-CSI-RS BFD non-DRX	16.1.0

2019-09	RAN#85	R5-195632	0284	-	F	Correction of NR test case 7.5.5.4-CSI-RS BFD DRX	16.1.0
2019-09	RAN#85	R5-195633	0285	-	F	Correction of NR test case 7.6.1.1-without gap non-DRX	16.1.0
2019-09	RAN#85	R5-195634	0286	-	F	Correction of NR test case 7.6.1.2-without gap DRX	16.1.0
2019-09	RAN#85	R5-195636	0288	-	F	Correction of NR test case 7.6.1.4-with gap DRX	16.1.0
2019-09	RAN#85	R5-196140	0295	-	F	Update NR operating band groups	16.1.0
2019-09	RAN#85	R5-196250	0296	-	F	Correction to EN-DC FR1 event-triggered reporting without gap TC 4.6.1.1 and 4.6.1.2	16.1.0
2019-09	RAN#85	R5-196503	0301	-	F	Updated to EN-DC FR1 RRM tests in clause 4.5.3	16.1.0
2019-09	RAN#85	R5-196504	0302	-	F	Updated to EN-DC FR2 RRM tests in clause 5.5.3	16.1.0
2019-09	RAN#85	R5-196547	0304	-	F	Update of FR1 Test tolerance and uncertainties in AnnexF	16.1.0
2019-09	RAN#85	R5-196601	0306	-	F	Correction of the reference for test frequencies and test mode - Chapter 4	16.1.0
2019-09	RAN#85	R5-196602	0307	-	F	Correction of the reference for test frequencies and test mode - Chapter 6	16.1.0
2019-09	RAN#85	R5-196603	0308	-	F	Editorial Corrections to section 5.5	16.1.0
2019-09	RAN#85	R5-196659	0309	-	F	Editorial corrections of Annex A	16.1.0
2019-09	RAN#85	R5-196660	0310	-	F	Correction of RRM Test Case 7.3.2.1.1	16.1.0
2019-09	RAN#85	R5-196661	0311	-	F	Correction of RRM Test Case 7.3.2.1.2	16.1.0
2019-09	RAN#85	R5-196662	0312	-	F	Correction of cell configuration mapping for RRM Test Cases in Annex E.3	16.1.0
2019-09	RAN#85	R5-196666	0316	-	F	Correction of RRM Test Case 5.6.2.1	16.1.0
2019-09	RAN#85	R5-196667	0317	-	F	Correction of RRM Test Case 5.6.2.2	16.1.0
2019-09	RAN#85	R5-196668	0318	-	F	Correction of RRM Test Case 5.6.2.3	16.1.0
2019-09	RAN#85	R5-196669	0319	-	F	Correction of RRM Test Case 5.6.2.4	16.1.0
2019-09	RAN#85	R5-196670	0320	-	F	Correction of RRM Test Case 5.6.2.5	16.1.0
2019-09	RAN#85	R5-196671	0321	-	F	Correction of RRM Test Case 5.6.2.6	16.1.0
2019-09	RAN#85	R5-196672	0322	-	F	Correction of RRM Test Case 5.6.2.7	16.1.0
2019-09	RAN#85	R5-196673	0323	-	F	Correction of RRM Test Case 5.6.2.8	16.1.0
2019-09	RAN#85	R5-196674	0324	-	F	Addition of minimum conformance requirements for L1-RSRP measurement RRM FR1 test cases	16.1.0
2019-09	RAN#85	R5-196675	0325	-	F	Addition of SSB based L1-RSRP measurement RRM test case 4.6.3.1	16.1.0
2019-09	RAN#85	R5-196676	0326	-	F	Addition of SSB based L1-RSRP measurement RRM test case 4.6.3.2	16.1.0
2019-09	RAN#85	R5-196677	0327	-	F	Addition of CSI-RS based L1-RSRP measurement RRM test case 4.6.3.3	16.1.0
2019-09	RAN#85	R5-196679	0329	-	F	Addition of minimum conformance requirements for L1-RSRP measurement RRM FR2 test cases	16.1.0
2019-09	RAN#85	R5-196680	0330	-	F	Addition of SSB based L1-RSRP measurement RRM test case 5.6.3.1	16.1.0
2019-09	RAN#85	R5-196681	0331	-	F	Addition of SSB based L1-RSRP measurement RRM test case 5.6.3.2	16.1.0

2019-09	RAN#85	R5-196682	0332	-	F	Addition of CSI-RS based L1-RSRP measurement RRM test case 5.6.3.3	16.1.0
2019-09	RAN#85	R5-196735	0334	-	F	Editorial to fix conversion issues with two equations	16.1.0
2019-09	RAN#85	R5-196736	0335	-	F	Adding Chapter 8	16.1.0
2019-09	RAN#85	R5-196737	0336	-	F	New test 4.5.7.1	16.1.0
2019-09	RAN#85	R5-196738	0337	-	F	New test 4.5.5.1	16.1.0
2019-09	RAN#85	R5-196739	0338	-	F	New test 4.5.5.2	16.1.0
2019-09	RAN#85	R5-196740	0339	-	F	New test 4.7.3.1	16.1.0
2019-09	RAN#85	R5-196741	0340	-	F	New test 4.7.3.2	16.1.0
2019-09	RAN#85	R5-196742	0341	-	F	New test 6.7.3.1	16.1.0
2019-09	RAN#85	R5-196743	0342	-	F	New test 6.7.3.2	16.1.0
2019-09	RAN#85	R5-196925	0351	-	F	Modification of EN-DC FR2 TAAA Section 5.4.3.1	16.1.0
2019-09	RAN#85	R5-196943	0360	-	F	Addition of CSI-RS based L1-RSRP measurement RRM test case 5.6.3.4	16.1.0
2019-09	RAN#85	R5-197361	0357	1	F	Modification of SA FR1 TAAA Section 6.4.3.1	16.1.0
2019-09	RAN#85	R5-197364	0290	1	F	Update of NR UE Tx Timing Accuracy Test	16.1.0
2019-09	RAN#85	R5-197366	0235	1	F	Update Test Tolerance of 6.1.2.2 inter-RAT cell re-selection to lower priority	16.1.0
2019-09	RAN#85	R5-197396	0346	1	F	Update NSA Event trigger reporting test case	16.1.0
2019-09	RAN#85	R5-197397	0352	1	F	Modification of EN-DC FR2 SSB-RLM OOS Section 5.5.1.1	16.1.0
2019-09	RAN#85	R5-197398	0353	1	F	Modification of EN-DC FR2 SSB-RLM OOS in DRX Section 5.5.1.3	16.1.0
2019-09	RAN#85	R5-197399	0354	1	F	Modification of Synchronous EN-DC FR2 RRC DL BWP Switch in non-DRX Section 5.5.6.2.1	16.1.0
2019-09	RAN#85	R5-197400	0355	1	F	Modification of SA FR1 Handover with unknown Target Cell Section 6.3.1.2	16.1.0
2019-09	RAN#85	R5-197401	0356	1	F	Modification of SA FR1-FR1 Handover with unknown Target Cell Section 6.3.1.3	16.1.0
2019-09	RAN#85	R5-197402	0224	1	F	Update of 4.6.1.3 event with gap non-DRX	16.1.0
2019-09	RAN#85	R5-197403	0225	1	F	Update of 4.6.1.4 event with gap in DRX	16.1.0
2019-09	RAN#85	R5-197404	0226	1	F	Update of 4.6.1.5 event without gap with ssb index	16.1.0
2019-09	RAN#85	R5-197405	0227	1	F	Update of 4.6.1.6 event with gap with ssb index	16.1.0
2019-09	RAN#85	R5-197406	0314	1	F	Correction of 5G RRM Inter Frequency measurements EN-DC test cases	16.1.0
2019-09	RAN#85	R5-197407	0229	1	F	Addition of 5.6.1.1 event without gap non-DRX	16.1.0
2019-09	RAN#85	R5-197408	0230	1	F	Addition of 5.6.1.2 event without gap in DRX	16.1.0
2019-09	RAN#85	R5-197409	0231	1	F	Addition of 5.6.1.3 event with gap non-DRX	16.1.0
2019-09	RAN#85	R5-197410	0232	1	F	Addition of 5.6.1.4 event with gap in DRX	16.1.0
2019-09	RAN#85	R5-197411	0249	1	F	Addition of NR test case 5.5.1.5-CSI-RS RLM OOS non-DRX	16.1.0
2019-09	RAN#85	R5-197412	0250	1	F	Addition of NR test case 5.5.1.6-CSI-RS RLM IS non-DRX	16.1.0
2019-09	RAN#85	R5-197413	0251	1	F	Addition of NR test case 5.5.1.7-CSI-RS RLM OOS DRX	16.1.0
2019-09	RAN#85	R5-197414	0252	1	F	Addition of NR test case 5.5.1.8-CSI-RS RLM IS DRX	16.1.0

2019-09	RAN#85	R5-197415	0254	1	F	Addition of NR test case 5.5.5.3-CSI-RS BFD non-DRX	16.1.0
2019-09	RAN#85	R5-197416	0255	1	F	Addition of NR test case 5.5.5.4-CSI-RS BFD DRX	16.1.0
2019-09	RAN#85	R5-197417	0259	1	F	Addition of minimum conformance requirements for inter-RAT NR measurements	16.1.0
2019-09	RAN#85	R5-197418	0289	1	F	Correction of default configuration in annex H	16.1.0
2019-09	RAN#85	R5-197419	0303	1	F	Updated to cell configuration mapping table for RRM tests	16.1.0
2019-09	RAN#85	R5-197420	0313	1	F	Correction of default message content for RRM in Annex H	16.1.0
2019-09	RAN#85	R5-197422	0305	1	F	Clarification on NE-DC tests for RRM	16.1.0
2019-09	RAN#85	R5-197423	0343	1	F	Addition RRM FR2 test setups into TS 38.533	16.1.0
2019-09	RAN#85	R5-197424	0345	1	F	Update TDD UL-DL Config based on TS 38.133	16.1.0
2019-09	RAN#85	R5-197425	0347	1	F	Modification of EN-DC FR1 UE Transmit Timing Section 4.4.1.1	16.1.0
2019-09	RAN#85	R5-197426	0265	1	F	Correction of NR test case 4.5.1.5-CSI-RS RLM OOS non-DRX	16.1.0
2019-09	RAN#85	R5-197427	0266	1	F	Correction of NR test case 4.5.1.6-CSI-RS RLM IS non-DRX	16.1.0
2019-09	RAN#85	R5-197428	0267	1	F	Correction of NR test case 4.5.1.7-CSI-RS RLM OOS DRX	16.1.0
2019-09	RAN#85	R5-197429	0268	1	F	Correction of NR test case 4.5.1.8-CSI-RS RLM IS DRX	16.1.0
2019-09	RAN#85	R5-197430	0269	1	F	Correction of NR test case 4.5.2.1-interruption transition DRX sync	16.1.0
2019-09	RAN#85	R5-197431	0270	1	F	Correction of NR test case 4.5.2.2-interruption transition DRX async	16.1.0
2019-09	RAN#85	R5-197432	0271	1	F	Correction of NR test case 4.5.2.3-interruption NR deactivated SCell sync	16.1.0
2019-09	RAN#85	R5-197433	0272	1	F	Correction of NR test case 4.5.2.4-interruption NR deactivated SCell async	16.1.0
2019-09	RAN#85	R5-197434	0273	1	F	Correction of NR test case 4.5.2.5-interruption LTE deactivated SCell sync	16.1.0
2019-09	RAN#85	R5-197435	0274	1	F	Correction of NR test case 4.5.2.6-interruption LTE deactivated SCell async	16.1.0
2019-09	RAN#85	R5-197436	0328	1	F	Addition of CSI-RS based L1-RSRP measurement RRM test case 4.6.3.4	16.1.0
2019-09	RAN#85	R5-197437	0315	1	F	Correction of 5G RRM Inter Frequency measurements SA test cases	16.1.0
2019-09	RAN#85	R5-197570	0294	1	F	Annex E and F FR1 Test tolerance update for SS-RSRP	16.1.0
2019-09	RAN#85	R5-197584	0344	1	F	Addition Annex for RRM OTA procedures in TS 38.533	16.1.0
2019-09	RAN#85	R5-197607	0287	1	F	Correction of NR test case 7.6.1.3-with gap non-DRX.	16.1.0
2019-09	RAN#85	R5-197611	0237	1	F	Update of 6.3.1.5 inter-RAT handover to unknown cell	16.1.0
2019-09	RAN#85	R5-197612	0291	1	F	Update of SSB-based RLM in-sync test cases	16.1.0
2019-09	RAN#85	R5-197624	0297	1	F	Correction to PRACH configurations for FR1	16.1.0
2019-09	RAN#85	R5-197651	0348	2	F	Modification of EN-DC FR1 TAAA Section 4.4.3.1	16.1.0
2019-09	RAN#85	R5-197652	0349	2	F	Modification of EN-DC FR1 SSB-RLM OOS Section 4.5.1.1	16.1.0
2019-09	RAN#85	R5-197653	0350	2	F	Modification of EN-DC FR1 SSB-RLM OOS DRX Section 4.5.1.3	16.1.0
2019-09	RAN#85	R5-197654	0358	2	F	Modification of SA FR1 SSB RLM OOS in non-DRX Section 6.5.1.1	16.1.0
2019-09	RAN#85	R5-197655	0359	2	F	Modification of SA FR1 SSB RLM OOS in DRX Section 6.5.1.3	16.1.0
2019-09	RAN#85	R5-197656	0292	2	F	FR1 Test tolerance update for SS-RSRP NSA FR1 test cases	16.1.0

2019-09	RAN#85	R5-197657	0300	2	F	Correction to EN-DC FR1 radio link monitoring TC 4.5.1.1 and 4.5.1.2	16.1.0
2019-09	RAN#85	R5-197658	0293	2	F	FR1 Test tolerance update for SS-RSRP SA FR1 test cases	16.1.0
2019-12	RAN#86	R5-197794	0369	-	F	Update Test Tolerance of 4.5.2.1 interruptions active and non-active in sync	16.2.0
2019-12	RAN#86	R5-197795	0370	-	F	Update Test Tolerance of 4.5.2.2 interruptions active and non-active in async	16.2.0
2019-12	RAN#86	R5-197804	0379	-	F	Update Test Tolerance of 6.6.3.1 inter-RAT measurement non-DRX	16.2.0
2019-12	RAN#86	R5-197805	0380	-	F	Update Test Tolerance of 6.6.3.2 inter-RAT measurement DRX	16.2.0
2019-12	RAN#86	R5-197813	0382	-	F	Addition of minimum conformance requirements 5.5.5.0.1-SSB based BFD	16.2.0
2019-12	RAN#86	R5-197814	0383	-	F	Addition of minimum conformance requirements 8.2.1.0-inter-RAT reselection	16.2.0
2019-12	RAN#86	R5-197815	0384	-	F	Addition of minimum conformance requirements 8.3.1.0-inter-RAT handover	16.2.0
2019-12	RAN#86	R5-197816	0385	-	F	Addition of minimum conformance requirements 8.4.1.0-inter-RAT SFTD delay	16.2.0
2019-12	RAN#86	R5-197817	0386	-	F	Addition of minimum conformance requirements 8.5.1.0-inter-RAT SFTD accuracy	16.2.0
2019-12	RAN#86	R5-197820	0389	-	F	Addition of NR test case 8.2.1.1-high priority NR reselection	16.2.0
2019-12	RAN#86	R5-198029	0394	-	F	Update NSA SS-RSRP tests for 4Rx connection diagram	16.2.0
2019-12	RAN#86	R5-198032	0397	-	F	Align Annex D to TS 38.133	16.2.0
2019-12	RAN#86	R5-198289	0400	-	F	Correction of PRACH index in 6.1.1.1, 6.3.2.2.1 and 6.3.2.2.2	16.2.0
2019-12	RAN#86	R5-198415	0404	-	F	Correction to NR SA FR1 timing advance adjustment accuracy TC 6.4.3.1	16.2.0
2019-12	RAN#86	R5-198416	0405	-	F	Correction to intra-frequency event-triggered reporting TC 6.6.1.1, 6.6.1.2, 6.6.1.3	16.2.0
2019-12	RAN#86	R5-198421	0410	-	F	Correction to FR1 SA random access test cases	16.2.0
2019-12	RAN#86	R5-198472	0412	-	F	Correct message contents for 5.6.2.x tests	16.2.0
2019-12	RAN#86	R5-198477	0416	-	F	Correction to Annex E	16.2.0
2019-12	RAN#86	R5-198518	0418	-	F	Update PUSCH symbol length as message exception in 6.4.1.1 in TS 38.533	16.2.0
2019-12	RAN#86	R5-198519	0419	-	F	Update 4.4.3.1 test requirements	16.2.0
2019-12	RAN#86	R5-198545	0420	-	F	Update 4.7.1.1.1 test requirements in TS 38.533	16.2.0
2019-12	RAN#86	R5-198549	0421	-	F	Updated to cell configuration mapping table for RRM tests	16.2.0
2019-12	RAN#86	R5-198550	0422	-	F	Minimum conformance requirements updated for 5G RRM Inter-RAT measurements tests	16.2.0
2019-12	RAN#86	R5-198551	0423	-	F	Minimum conformance requirements updated for 5G RRM SCell activation and deactivation delay tests	16.2.0
2019-12	RAN#86	R5-198558	0428	-	F	5G RRM Spec 3GPP style correction in clause 4 and 5	16.2.0
2019-12	RAN#86	R5-198572	0429	-	F	Correction of minimum conformance requirements 4.6.2.0	16.2.0
2019-12	RAN#86	R5-198575	0432	-	F	Correction of minimum conformance requirements 5.6.3.0	16.2.0
2019-12	RAN#86	R5-198577	0434	-	F	Correction of clause 3 definitions, symbols and abbreviations	16.2.0
2019-12	RAN#86	R5-198578	0435	-	F	Correction of RRM Test Case 4.6.3.1	16.2.0

2019-12	RAN#86	R5-198581	0438	-	F	Correction of RRM Test Case 4.6.3.4	16.2.0
2019-12	RAN#86	R5-198582	0439	-	F	Correction of RRM Test Case 5.6.2.1	16.2.0
2019-12	RAN#86	R5-198583	0440	-	F	Correction of RRM Test Case 5.6.2.2	16.2.0
2019-12	RAN#86	R5-198584	0441	-	F	Correction of RRM Test Case 5.6.2.3	16.2.0
2019-12	RAN#86	R5-198585	0442	-	F	Correction of RRM Test Case 5.6.2.4	16.2.0
2019-12	RAN#86	R5-198586	0443	-	F	Correction of RRM Test Case 5.6.2.5	16.2.0
2019-12	RAN#86	R5-198587	0444	-	F	Correction of RRM Test Case 5.6.2.6	16.2.0
2019-12	RAN#86	R5-198588	0445	-	F	Correction of RRM Test Case 5.6.2.7	16.2.0
2019-12	RAN#86	R5-198589	0446	-	F	Correction of RRM Test Case 5.6.2.8	16.2.0
2019-12	RAN#86	R5-198594	0451	-	F	Correction of RRM Test Case 7.6.2.1	16.2.0
2019-12	RAN#86	R5-198595	0452	-	F	Correction of RRM Test Case 7.6.2.2	16.2.0
2019-12	RAN#86	R5-198596	0453	-	F	Correction of RRM Test Case 7.6.2.3	16.2.0
2019-12	RAN#86	R5-198597	0454	-	F	Correction of RRM Test Case 7.6.2.4	16.2.0
2019-12	RAN#86	R5-198598	0455	-	F	Correction of RRM Test Case 7.6.2.5	16.2.0
2019-12	RAN#86	R5-198599	0456	-	F	Correction of RRM Test Case 7.6.2.6	16.2.0
2019-12	RAN#86	R5-198601	0458	-	F	Correction of RRM Test Case 7.6.2.8	16.2.0
2019-12	RAN#86	R5-198692	0471	-	F	Addition of RRM Test Case 6.6.4.1	16.2.0
2019-12	RAN#86	R5-198693	0472	-	F	Addition of RRM Test Case 6.6.4.2	16.2.0
2019-12	RAN#86	R5-198694	0473	-	F	Addition of RRM Test Case 6.6.4.3	16.2.0
2019-12	RAN#86	R5-198695	0474	-	F	Addition of RRM Test Case 6.6.4.4	16.2.0
2019-12	RAN#86	R5-198696	0475	-	F	Addition of RRM Test Case 7.6.3.1	16.2.0
2019-12	RAN#86	R5-198697	0476	-	F	Addition of RRM Test Case 7.6.3.2	16.2.0
2019-12	RAN#86	R5-198698	0477	-	F	Addition of RRM Test Case 7.6.3.3	16.2.0
2019-12	RAN#86	R5-198699	0478	-	F	Addition of RRM Test Case 7.6.3.4	16.2.0
2019-12	RAN#86	R5-199364	0365	1	F	Update Test Tolerance of 4.5.1.5 RLM OOS non-DRX	16.2.0
2019-12	RAN#86	R5-199365	0367	1	F	Update Test Tolerance of 4.5.1.7 RLM OOS DRX	16.2.0
2019-12	RAN#86	R5-199366	0375	1	F	Update Test Tolerance of 6.5.1.5 SA RLM OOS non-DRX	16.2.0
2019-12	RAN#86	R5-199367	0377	1	F	Update Test Tolerance of 6.5.1.7 SA RLM OOS DRX	16.2.0
2019-12	RAN#86	R5-199368	0366	1	F	Update Test Tolerance of 4.5.1.6 RLM in-sync non-DRX	16.2.0
2019-12	RAN#86	R5-199369	0368	1	F	Update Test Tolerance of 4.5.1.8 RLM in-sync DRX	16.2.0
2019-12	RAN#86	R5-199370	0376	1	F	Update Test Tolerance of 6.5.1.6 SA RLM in-sync non-DRX	16.2.0
2019-12	RAN#86	R5-199371	0378	1	F	Update Test Tolerance of 6.5.1.8 SA RLM in-sync DRX	16.2.0
2019-12	RAN#86	R5-199379	0417	1	F	Update 4.4.1.1 test procedure in TS 38.533	16.2.0
2019-12	RAN#86	R5-199380	0479	1	F	Update 4.5.1.1 and 4.5.1.2 in TS 38.533	16.2.0
2019-12	RAN#86	R5-199381	0406	1	F	Correction to NR SA FR1 SS-RSRP absolute and relative measurement accuracy Intra-frequency measurements	16.2.0
2019-12	RAN#86	R5-199389	0402	1	F	Correction to NR SA Cell re-selection tests	16.2.0
2019-12	RAN#86	R5-199390	0436	1	F	Correction of RRM Test Case 4.6.3.2	16.2.0

2019-12	RAN#86	R5-199391	0437	1	F	Correction of RRM Test Case 4.6.3.3	16.2.0
2019-12	RAN#86	R5-199392	0387	1	F	Addition of NR test case 5.5.5.1-ENDC FR2 SSB BFD no-DRX	16.2.0
2019-12	RAN#86	R5-199393	0388	1	F	Addition of NR test case 5.5.5.2-ENDC FR2 SSB BFD DRX	16.2.0
2019-12	RAN#86	R5-199394	0431	1	F	Correction of minimum conformance requirements 5.6.2.0	16.2.0
2019-12	RAN#86	R5-199395	0395	1	F	Update SA SS-RSRP tests for 4Rx connection diagram	16.2.0
2019-12	RAN#86	R5-199396	0403	1	F	Correction to NR SA FR1 UE transmit timing accuracy TC 6.4.1.1	16.2.0
2019-12	RAN#86	R5-199397	0457	1	F	Correction of RRM Test Case 7.6.2.7	16.2.0
2019-12	RAN#86	R5-199398	0361	1	F	Add AoA Setup 4 for FR2 RRM Test cases	16.2.0
2019-12	RAN#86	R5-199399	0390	1	F	Addition of NR test case 8.3.1.1-known handover	16.2.0
2019-12	RAN#86	R5-199400	0391	1	F	Addition of NR test case 8.4.1.1-SFTD delay non-DRX	16.2.0
2019-12	RAN#86	R5-199401	0392	1	F	Addition of NR test case 8.4.1.2-SFTD delay DRX	16.2.0
2019-12	RAN#86	R5-199402	0393	1	F	Addition of NR test case 8.5.1.1-SFTD accuracy	16.2.0
2019-12	RAN#86	R5-199403	0396	1	F	Align Annex A to TS 38.133	16.2.0
2019-12	RAN#86	R5-199404	0413	1	F	Clean up RRM message contents in Annex H	16.2.0
2019-12	RAN#86	R5-199405	0424	1	F	New 5G RRM Inter-RAT measurement TC 8.4.2.5	16.2.0
2019-12	RAN#86	R5-199406	0425	1	F	New 5G RRM Inter-RAT measurement TC 8.4.2.6	16.2.0
2019-12	RAN#86	R5-199407	0426	1	F	New 5G RRM Inter-RAT measurement TC 8.4.2.7	16.2.0
2019-12	RAN#86	R5-199408	0427	1	F	New 5G RRM Inter-RAT measurement TC 8.4.2.8	16.2.0
2019-12	RAN#86	R5-199409	0433	1	F	Correction of message content in Annex H	16.2.0
2019-12	RAN#86	R5-199436	0470	1	F	Introduction of n29 and n65 to 38.533	16.2.0
2019-12	RAN#86	R5-199499	0401	1	F	Correction to EN-DC FR1 UE transmit timing accuracy TC 4.4.1.1	16.2.0
2019-12	RAN#86	R5-199515	0381	1	F	Update Test Tolerance in Annex F	16.2.0
2019-12	RAN#86	R5-199517	0481	1	F	Update General parameters in test case 4.5.1.2	16.2.0
2019-12	RAN#86	R5-199533	0482	1	F	Update NSA FR2 RLM IS non-DRX test	16.2.0
2019-12	RAN#86	R5-199534	0483	1	F	Update NSA FR2 RLM IS test with DRX	16.2.0
2019-12	RAN#86	R5-199535	0484	1	F	Update NSA FR2 Timing Accuracy Test	16.2.0
2019-12	RAN#86	R5-199544	0399	1	F	Add applicable test methods for RRM FR2	16.2.0
2019-12	RAN#86	R5-199550	0463	1	F	Addition of NR SA FR1 Handover with known Target Cell Section 6.3.1.1	16.2.0
2019-12	RAN#86	R5-199551	0464	1	F	Modification of NR SA FR1 Handover with unknown Target Cell Section 6.3.1.2	16.2.0
2019-12	RAN#86	R5-199552	0465	1	F	Modification of NR SA FR1-FR1 Handover with unknown Target Cell Section 6.3.1.3	16.2.0
2019-12	RAN#86	R5-199583	0409	1	F	Correction to FR1 NSA random access test cases	16.2.0
2020-03	RAN#87	R5-200822	0544	-	F	Correction to Test Applicability for 4.3.2.2.2 Non-contention based random access test in FR1 for PSCell in EN-DC	16.3.0
2020-03	RAN#87	R5-200823	0545	-	F	Correction to SRS Configuration for 4.4.3.1 EN-DC FR1 timing advance adjustment accuracy	16.3.0
2020-03	RAN#87	R5-200829	0551	-	F	Correction to Message Exception for 4.6.1.5 EN-DC FR1 event-triggered reporting without gap in non-DRX with SSB time index detection	16.3.0

2020-03	RAN#87	R5-200833	0555	-	F	Correction to Test Applicability for 6.3.2.2.2 Non-Contention based random access test in FR1 for NR standalone	16.3.0
2020-03	RAN#87	R5-200834	0556	-	F	Correction to SRS Configuration for 6.4.3.1 NR SA FR1 timing advance adjustment accuracy	16.3.0
2020-03	RAN#87	R5-200839	0561	-	F	Correction to Message Exception for 6.6.1.5 NR SA FR1 event-triggered reporting without gap in non-DRX with SSB time index detection	16.3.0
2020-03	RAN#87	R5-200277	0488	-	F	Test tolerance update intra-frequency SS-SINR NSA	16.3.0
2020-03	RAN#87	R5-200278	0489	-	F	Test tolerance update inter-frequency SS-SINR NSA	16.3.0
2020-03	RAN#87	R5-200279	0490	-	F	Test tolerance update inter-frequency SS-RSRP SA	16.3.0
2020-03	RAN#87	R5-200281	0492	-	F	Test tolerance update inter-frequency SS-RSRQ SA	16.3.0
2020-03	RAN#87	R5-200282	0493	-	F	Test tolerance update intra-frequency SS-SINR SA	16.3.0
2020-03	RAN#87	R5-200283	0494	-	F	Test tolerance update inter-frequency SS-SINR SA	16.3.0
2020-03	RAN#87	R5-200306	0497	-	F	Reference SSB configuration correction	16.3.0
2020-03	RAN#87	R5-200421	0508	-	F	Correction to Active UL BWP for intra-frequency event triggered reporting with gap	16.3.0
2020-03	RAN#87	R5-200422	0509	-	F	Correction to EN-DC FR1 event-triggered reporting test cases	16.3.0
2020-03	RAN#87	R5-200423	0510	-	F	Correction to FR1 NR SA E-UTRA cell re-selection test cases	16.3.0
2020-03	RAN#87	R5-200425	0512	-	F	Correction to NR SA FR1 SS-RSRP measurement accuracy tests	16.3.0
2020-03	RAN#87	R5-200427	0514	-	F	Correction to the simulated cell for cell-reselection test cases	16.3.0
2020-03	RAN#87	R5-200428	0515	-	F	Correction to UE transmit timing accuracy test case	16.3.0
2020-03	RAN#87	R5-200564	0524	-	F	Correction to Statistical testing of delay and UE measurement performance in RRM tests	16.3.0
2020-03	RAN#87	R5-200606	0526	-	F	Cell mapping update measurement tests Annex E	16.3.0
2020-03	RAN#87	R5-200607	0527	-	F	Re-submission R5-197804 not implemented	16.3.0
2020-03	RAN#87	R5-200608	0528	-	F	Corrections to SS-RSRP meas accuracy NSA tests	16.3.0
2020-03	RAN#87	R5-200610	0530	-	F	Correct message contents measurement tests	16.3.0
2020-03	RAN#87	R5-200705	0533	-	F	Correction to TC 6.1.1.2 FR1 inter-freq re-selection	16.3.0
2020-03	RAN#87	R5-200708	0536	-	F	Update of TC 6.3.2.3.1 FR1 RRC redirection	16.3.0
2020-03	RAN#87	R5-200709	0537	-	F	Update of TC 6.3.2.3.2 inter-freq RRC redirection	16.3.0
2020-03	RAN#87	R5-200785	0539	-	F	Update of EN-DC SSB-based RLM TC 4.5.1.1, 4.5.1.2, 4.5.1.3 and 4.5.1.4	16.3.0
2020-03	RAN#87	R5-200786	0540	-	F	Update of EN-DC CSI-RS-based RLM TC 4.5.1.5, 4.5.1.6, 4.5.1.7 and 4.5.1.8	16.3.0
2020-03	RAN#87	R5-200787	0541	-	F	Update of NR CSI-RS-based RLM TC 6.5.1.5, 6.5.1.6, 6.5.1.7 and 6.5.1.8	16.3.0
2020-03	RAN#87	R5-200818	0543	-	F	Correction to cell mapping Annex E	16.3.0
2020-03	RAN#87	R5-200858	0569	-	F	Corrections to Table H.3.1-8	16.3.0
2020-03	RAN#87	R5-200916	0538	1	F	Update to test applicability per permitted test method	16.3.0
2020-03	RAN#87	R5-200986	0507	1	F	Core alignment for event-triggered reporting test cases	16.3.0
2020-03	RAN#87	R5-200987	0534	1	F	Update of TC 6.3.2.1.1 FR1 RRC re-establishment	16.3.0
2020-03	RAN#87	R5-200988	0535	1	F	Update of TC 6.3.2.1.2 inter-freq RRC re-establishment	16.3.0

2020-03	RAN#87	R5-201030	0529	1	F	Corrections to SS-RSRP meas accuracy SA tests	16.3.0
2020-03	RAN#87	R5-201039	0485	1	F	Test tolerance update inter-frequency SS-RSRP NSA	16.3.0
2020-03	RAN#87	R5-201040	0486	1	F	Test tolerance update intra-frequency SS-RSRQ NSA	16.3.0
2020-03	RAN#87	R5-201041	0491	1	F	Test tolerance update intra-frequency SS-RSRQ SA	16.3.0
2020-03	RAN#87	R5-201056	0511	1	F	Correction to message contents in 6.6.1.5 and 6.6.1.6	16.3.0
2020-03	RAN#87	R5-201057	0513	1	F	Correction to test description of RRM TC 4.6.1.3 and 4.6.1.6	16.3.0
2020-03	RAN#87	R5-201058	0516	1	F	Update of maximum test system uncertainty for FR1 RRM Test	16.3.0
2020-03	RAN#87	R5-201063	0517	1	F	Update FR1 Test Tolerance of 4.5.2.3 interruptions on NR SCC in sync	16.3.0
2020-03	RAN#87	R5-201064	0518	1	F	Update FR1 Test Tolerance of 4.5.2.4 interruptions on NR SCC in async	16.3.0
2020-03	RAN#87	R5-201071	0552	1	F	Correction to Test Applicability for 4.6.2.2 EN-DC FR1-FR1 event-triggered reporting in DRX	16.3.0
2020-03	RAN#87	R5-201072	0553	1	F	Correction to Test Applicability for 4.6.2.5 EN-DC FR1-FR1 event-triggered reporting in non-DRX with SSB time index detection	16.3.0
2020-03	RAN#87	R5-201073	0554	1	F	Correction to Test Applicability for 4.6.2.6 EN-DC FR1-FR1 event-triggered reporting in DRX with SSB time index detection	16.3.0
2020-03	RAN#87	R5-201078	0562	1	F	Correction to Test Applicability for 6.6.2.1 NR SA FR1-FR1 event-triggered reporting in non-DRX	16.3.0
2020-03	RAN#87	R5-201080	0564	1	F	Correction to Test Applicability for 6.6.2.5 NR SA FR1-FR1 event-triggered reporting in non-DRX with SSB time index detection	16.3.0
2020-03	RAN#87	R5-201081	0565	1	F	Correction to Test Applicability for 6.6.2.6 NR SA FR1-FR1 event-triggered reporting in DRX with SSB time index detection	16.3.0
2020-03	RAN#87	R5-201082	0571	1	F	Correction to Test Parameters for 4.6.1.1	16.3.0
2020-03	RAN#87	R5-201083	0572	1	F	Correction to Test Parameters for 4.6.1.2	16.3.0
2020-03	RAN#87	R5-201160	0531	1	F	Correct message contents event triggered measurement tests	16.3.0
2020-03	RAN#87	R5-201166	0567	1	F	Update RLM non DRX test cases	16.3.0
2020-03	RAN#87	R5-201167	0568	1	F	Update 4.5.1.4 test case	16.3.0
2020-03	RAN#87	R5-201168	0570	1	F	Clarification 4.4.1.1 test procedure	16.3.0
2020-03	RAN#87	R5-201169	0521	1	F	Update of FR1 Test Tolerance in Annex F	16.3.0
2020-03	RAN#87	R5-201190	0542	1	F	Update of NR SSB-based RLM TC 6.5.1.1, 6.5.1.2, 6.5.1.3 and 6.5.1.4	16.3.0
2020-03	RAN#87	R5-201240	0563	2	F	Correction to Test Applicability for 6.6.2.2 NA SA FR1-FR1 event-triggered reporting in DRX	16.3.0
2020-03	RAN#87	R5-201242	0532	2	F	Correction to Test Applicability for 4.6.2.1 EN-DC FR1-FR1 event-triggered reporting in non-DRX	16.3.0
2020-03	RAN#87	R5-200276	0487	-	F	Test tolerance update inter-frequency SS-RSRQ NSA	16.3.0
2020-03	RAN#87	R5-200284	0495	-	F	Test tolerance update measurement tests Annex F	16.3.0
2020-03	RAN#87	R5-201044	0496	-	F	Test Tolerance and Measurement Uncertainty in Annex F for L1-RSRP measurement test cases	16.3.0
2020-03	RAN#87	R5-201045	0499	1	F	Correction of RRM Test Case 4.6.3.1 including FR1 Test Tolerance	16.3.0
2020-03	RAN#87	R5-201046	0500	1	F	Correction of RRM Test Case 4.6.3.2 including FR1 Test Tolerance	16.3.0
2020-03	RAN#87	R5-201047	0501	1	F	Correction of RRM Test Case 4.6.3.3 including FR1 Test Tolerance	16.3.0

2020-03	RAN#87	R5-201048	0502	1	F	Correction of RRM Test Case 4.6.3.4 including FR1 Test Tolerance	16.3.0
2020-03	RAN#87	R5-201049	0503	1	F	Correction of RRM Test Case 6.6.4.1 including FR1 Test Tolerance	16.3.0
2020-03	RAN#87	R5-201050	0504	1	F	Correction of RRM Test Case 6.6.4.2 including FR1 Test Tolerance	16.3.0
2020-03	RAN#87	R5-201051	0505	1	F	Correction of RRM Test Case 6.6.4.3 including FR1 Test Tolerance	16.3.0
2020-03	RAN#87	R5-201052	0506	1	F	Correction of RRM Test Case 6.6.4.4 including FR1 Test Tolerance	16.3.0
2020-03	RAN#87	R5-201070	0548	1	F	Correction to Message Exception for 4.5.1.3 EN-DC FR1 radio link monitoring Out-of-sync test for PSCell configured with SSB-based RLM RS in DRX mode	16.3.0
2020-03	RAN#87	R5-201074	0557	1	F	Correction to Test Parameter for 6.5.1.1 NR SA FR1 radio link monitoring Out-of-sync test for PSCell configured with SSB-based RLM RS in non-DRX mode	16.3.0
2020-03	RAN#87	R5-201075	0558	1	F	Correction to Test Procedure for 6.5.1.2 NR SA FR1 radio link monitoring in-sync test for PCell configured with SSB-based RLM RS in non-DRX mode	16.3.0
2020-03	RAN#87	R5-201076	0559	1	F	Correction to Message Exception for 6.5.1.3 NR SA FR1 radio link monitoring Out-of-sync test for PSCell configured with SSB-based RLM RS in DRX mode	16.3.0
2020-03	RAN#87	R5-201077	0560	1	F	Correction to Message Exception for 6.5.1.4 NR SA FR1 radio link monitoring In-sync test for PSCell configured with SSB-based RLM RS in DRX mode	16.3.0
2020-03	RAN#87	R5-201105	0546	1	F	Correction to Test Parameters for 4.5.1.1 EN-DC FR1 radio link monitoring Out-of-sync test for PSCell configured with SSB-based RLM RS in non-DRX mode	16.3.0
2020-03	RAN#87	R5-201106	0547	1	F	Correction to Test Procedure for 4.5.1.2 EN-DC FR1 radio link monitoring in-sync test for PSCell configured with SSB-based RLM RS in non-DRX mode	16.3.0
2020-06	RAN#88	R5-201395	0576	-	F	Correction to NR test case 7.7.1.3.2 SS-RSRP relative accuracy	16.4.0
2020-06	RAN#88	R5-201396	0577	-	F	Correction to NR test case 8.2.1.1 higher priority NR cell reselection	16.4.0
2020-06	RAN#88	R5-201398	0579	-	F	Correction to NR test case 8.4.1.1 SFTD non-DRX	16.4.0
2020-06	RAN#88	R5-201399	0580	-	F	Correction to NR test case 8.4.1.2 SFTD DRX	16.4.0
2020-06	RAN#88	R5-201400	0581	-	F	Correction to NR test case 8.4.2.1 event-triggered without SSB index non-DRX	16.4.0
2020-06	RAN#88	R5-201401	0582	-	F	Correction to NR test case 8.4.2.2 event-triggered without SSB index DRX	16.4.0
2020-06	RAN#88	R5-201402	0583	-	F	Correction to NR test case 8.4.2.3 event-triggered with SSB index non-DRX	16.4.0
2020-06	RAN#88	R5-201403	0584	-	F	Correction to NR test case 8.4.2.4 event-triggered with SSB index DRX	16.4.0
2020-06	RAN#88	R5-201404	0585	-	F	Correction to NR test case 8.5.1.1 SFTD accuracy	16.4.0
2020-06	RAN#88	R5-201405	0586	-	F	Addition to minimum conformance requirement 5.5.5.0.3 - scheduling restriction for BFD and CBD	16.4.0
2020-06	RAN#88	R5-201407	0588	-	F	Addition to minimum conformance requirement 5.5.8.0 - TCI-state switch	16.4.0
2020-06	RAN#88	R5-201408	0589	-	F	Addition to NR test case 5.5.8.1 MAC-CE based TCI switch	16.4.0
2020-06	RAN#88	R5-201409	0590	-	F	Addition to NR test case 5.5.8.2 RRC based TCI switch	16.4.0
2020-06	RAN#88	R5-201412	0593	-	F	Addition to minimum conformance requirements 7.5.1.0.5 - Scheduling restriction for RLM	16.4.0

2020-06	RAN#88	R5-201414	0595	-	F	Addition to minimum Conformance Requirements 7.5.6.1.0 - DCI-based DL active BWP switch	16.4.0
2020-06	RAN#88	R5-201415	0596	-	F	Addition to NR test case 7.5.6.1.3 FR2 DCI-based DL active BWP switch non-DRX	16.4.0
2020-06	RAN#88	R5-201619	0603	-	F	Corrections to 6.7.1.1	16.4.0
2020-06	RAN#88	R5-201676	0614	-	F	Correction to inter-freq measurement TCs for SSB configuration	16.4.0
2020-06	RAN#88	R5-201677	0615	-	F	Correction to TC 6.3.2.3.1 for the test procedure	16.4.0
2020-06	RAN#88	R5-201679	0617	-	F	Update of TC 5.6.1.1 event-triggered without gap non-DRX	16.4.0
2020-06	RAN#88	R5-201680	0618	-	F	Update of TC 5.6.1.2 event-triggered without gap DRX	16.4.0
2020-06	RAN#88	R5-201681	0619	-	F	Update of TC 5.6.1.3 event-triggered with gap non-DRX	16.4.0
2020-06	RAN#88	R5-201682	0620	-	F	Update of TC 5.6.1.4 event-triggered with gap DRX	16.4.0
2020-06	RAN#88	R5-201686	0624	-	F	Update of TC 8.4.2.5 FR2 event-triggered without SSB index non-DRX	16.4.0
2020-06	RAN#88	R5-201687	0625	-	F	Update of TC 8.4.2.6 FR2 event-triggered without SSB index DRX	16.4.0
2020-06	RAN#88	R5-201688	0626	-	F	Update of TC 8.4.2.7 FR2 event-triggered with SSB index non-DRX	16.4.0
2020-06	RAN#88	R5-201689	0627	-	F	Update of TC 8.4.2.8 FR2 event-triggered with SSB index DRX	16.4.0
2020-06	RAN#88	R5-201821	0634	-	F	Correction of SS-SINR applicability -NSA	16.4.0
2020-06	RAN#88	R5-201822	0635	-	F	Correction of SS-SINR applicability -SA	16.4.0
2020-06	RAN#88	R5-201824	0637	-	F	Corrections to 4.7.1.1	16.4.0
2020-06	RAN#88	R5-202054	0644	-	F	Minimum Requirements SS-RSRP iRAT	16.4.0
2020-06	RAN#88	R5-202055	0645	-	F	Addition 8.5.2.1.1	16.4.0
2020-06	RAN#88	R5-202056	0646	-	F	Addition 8.5.2.1.2	16.4.0
2020-06	RAN#88	R5-202057	0647	-	F	Minimum Requirements SS-RSRQ iRAT	16.4.0
2020-06	RAN#88	R5-202058	0648	-	F	Addition 8.5.2.2.1	16.4.0
2020-06	RAN#88	R5-202059	0649	-	F	Addition 8.5.2.2.2	16.4.0
2020-06	RAN#88	R5-202060	0650	-	F	Minimum Requirements SS-SINR iRAT	16.4.0
2020-06	RAN#88	R5-202061	0651	-	F	Addition 8.5.2.3.1	16.4.0
2020-06	RAN#88	R5-202062	0652	-	F	Addition 8.5.2.3.2	16.4.0
2020-06	RAN#88	R5-202063	0653	-	F	Minimum requirements SS-RSRP NSA FR2	16.4.0
2020-06	RAN#88	R5-202064	0654	-	F	Addition 5.7.1.1	16.4.0
2020-06	RAN#88	R5-202065	0655	-	F	Addition 5.7.1.2	16.4.0
2020-06	RAN#88	R5-202066	0656	-	F	Addition 5.7.1.3	16.4.0
2020-06	RAN#88	R5-202067	0657	-	F	Minimum requirements SS-RSRQ NSA FR2	16.4.0
2020-06	RAN#88	R5-202068	0658	-	F	Addition 5.7.2.1	16.4.0
2020-06	RAN#88	R5-202069	0659	-	F	Addition 5.7.2.2	16.4.0
2020-06	RAN#88	R5-202070	0660	-	F	Minimum requirements SS-SINR NSA FR2	16.4.0
2020-06	RAN#88	R5-202071	0661	-	F	Addition 5.7.3.1	16.4.0
2020-06	RAN#88	R5-202072	0662	-	F	Addition 5.7.3.2	16.4.0
2020-06	RAN#88	R5-202073	0663	-	F	Minimum requirements SS-RSRP SA FR2	16.4.0

2020-06	RAN#88	R5-202074	0664	-	F	Addition 7.7.1.1	16.4.0
2020-06	RAN#88	R5-202075	0665	-	F	Addition 7.7.1.2	16.4.0
2020-06	RAN#88	R5-202076	0666	-	F	Minimum requirements SS-RSRQ SA FR2	16.4.0
2020-06	RAN#88	R5-202077	0667	-	F	Addition 7.7.2.1	16.4.0
2020-06	RAN#88	R5-202078	0668	-	F	Addition 7.7.2.2	16.4.0
2020-06	RAN#88	R5-202079	0669	-	F	Minimum requirements SS-SINR SA FR2	16.4.0
2020-06	RAN#88	R5-202080	0670	-	F	Addition 7.7.3.1	16.4.0
2020-06	RAN#88	R5-202081	0671	-	F	Addition 7.7.3.2	16.4.0
2020-06	RAN#88	R5-202091	0672	-	F	Correction of OCNG configurations and CSI-RS for tracking in Annex A	16.4.0
2020-06	RAN#88	R5-202092	0673	-	F	Cell configuration for SA FR2 event-triggered reporting test cases	16.4.0
2020-06	RAN#88	R5-202093	0674	-	F	Correction of MeasGapConfig in Annex H	16.4.0
2020-06	RAN#88	R5-202095	0676	-	F	Correction of AoA configuration for FR2 SA Inter-freq measurement test cases in clause 5.6.2	16.4.0
2020-06	RAN#88	R5-202096	0677	-	F	Correction of RRM Test Case 7.6.2.1	16.4.0
2020-06	RAN#88	R5-202097	0678	-	F	Correction of RRM Test Case 7.6.2.2	16.4.0
2020-06	RAN#88	R5-202098	0679	-	F	Correction of RRM Test Case 7.6.2.3	16.4.0
2020-06	RAN#88	R5-202099	0680	-	F	Correction of RRM Test Case 7.6.2.4	16.4.0
2020-06	RAN#88	R5-202100	0681	-	F	Correction of RRM Test Case 7.6.2.5	16.4.0
2020-06	RAN#88	R5-202101	0682	-	F	Correction of RRM Test Case 7.6.2.6	16.4.0
2020-06	RAN#88	R5-202102	0683	-	F	Correction of RRM Test Case 7.6.2.7	16.4.0
2020-06	RAN#88	R5-202103	0684	-	F	Correction of RRM Test Case 7.6.2.8	16.4.0
2020-06	RAN#88	R5-202263	0704	-	F	Core alignment in 4.6.1.5 and 4.6.1.6 Event Triggered Reporting with SSB time index detection	16.4.0
2020-06	RAN#88	R5-202265	0706	-	F	Correction on EN-DC FR1 radio link monitoring out-of-sync test	16.4.0
2020-06	RAN#88	R5-202273	0714	-	F	Correction to NR SA FR1 - E-UTRA RRC Connection release with redirection	16.4.0
2020-06	RAN#88	R5-202277	0718	-	F	Editorial Correction to FR2 Interruption test cases	16.4.0
2020-06	RAN#88	R5-202385	0720	-	F	Addition of RRM Cell configuration mapping table for EN-DC FR1 Test Case 4.5.4.1	16.4.0
2020-06	RAN#88	R5-202387	0721	-	F	Addition of RRC message content exceptions for UE UL Carrier Reconfiguration Delay	16.4.0
2020-06	RAN#88	R5-202389	0722	-	F	Addition of RRM Test Case 4.5.4.1 in Annex F	16.4.0
2020-06	RAN#88	R5-202415	0728	-	F	Alignment 5.4.1.1 test procedure with 4.4.1.1	16.4.0
2020-06	RAN#88	R5-202418	0730	-	F	Update 6.5.1.1 and CSI-ReportConfig in Annex H	16.4.0
2020-06	RAN#88	R5-202488	0736	-	F	Correction to the simulated cell for cell-reselection test cases	16.4.0
2020-06	RAN#88	R5-202496	0744	-	F	Correction of RRM Test Case 6.4.1.1	16.4.0
2020-06	RAN#88	R5-202497	0745	-	F	Title Correction of Annex D.4.2.4	16.4.0
2020-06	RAN#88	R5-202700	0723	1	F	Addition of new RRM Test Case 4.5.4.1	16.4.0
2020-06	RAN#88	R5-202701	0675	1	F	Editorial correction of RRM TT in Annex F	16.4.0

2020-06	RAN#88	R5-202744	0708	1	F	Correction to EN-DC FR1 radio link monitoring tests	16.4.0
2020-06	RAN#88	R5-202745	0727	1	F	Clarification cell2 SS-RSRP in 4.7.1.2.1	16.4.0
2020-06	RAN#88	R5-202746	0587	1	F	Addition to NR test case 5.5.5.5 scheduling available restriction	16.4.0
2020-06	RAN#88	R5-202747	0707	1	F	Correction on NR SA FR1 - E-UTRAN event-triggered reporting tests	16.4.0
2020-06	RAN#88	R5-202748	0731	1	F	Update 6.5.1.2 message content exception and test procedure	16.4.0
2020-06	RAN#88	R5-202749	0737	1	F	Correction of RRM Test Case 6.1.1.1	16.4.0
2020-06	RAN#88	R5-202750	0738	1	F	Correction of RRM Test Case 6.1.1.2	16.4.0
2020-06	RAN#88	R5-202751	0621	1	F	Update of TC 7.1.1.1 intra-freq cell re-selection	16.4.0
2020-06	RAN#88	R5-202752	0622	1	F	Update of TC 7.1.1.2 inter-freq cell re-selection	16.4.0
2020-06	RAN#88	R5-202753	0724	1	F	Addition of new RRM Test Cases in clause 7.5.3	16.4.0
2020-06	RAN#88	R5-202754	0725	1	F	Addition of new RRM Test Cases in clause 7.5.7	16.4.0
2020-06	RAN#88	R5-202812	0685	1	F	Correction to Test Applicability for 4.6.1.3 EN-DC FR1 event-triggered reporting with gap in non-DRX	16.4.0
2020-06	RAN#88	R5-202813	0686	1	F	Correction to Test Applicability for 4.6.1.4 EN-DC FR1 event-triggered reporting with gap in DRX	16.4.0
2020-06	RAN#88	R5-202814	0687	1	F	Correction to Test Applicability & Message Exception for 4.6.1.6 EN-DC FR1 event-triggered reporting with gap in non-DRX with SSB time index detection	16.4.0
2020-06	RAN#88	R5-202815	0688	1	F	Correction to Test Applicability for 6.6.1.3 NR SA FR1 event-triggered reporting with gap in non-DRX	16.4.0
2020-06	RAN#88	R5-202816	0689	1	F	Correction to Test Applicability for 6.6.1.4 NR SA FR1 event-triggered reporting with gap in DRX	16.4.0
2020-06	RAN#88	R5-202817	0732	1	F	Correction to Test Requirement for 4.4.3.1 by updating TT values from Annex F	16.4.0
2020-06	RAN#88	R5-202833	0591	1	F	Addition to NR test case 6.3.2.1.3 FR1-FR1 RRC re-establishment without serving cell timing	16.4.0
2020-06	RAN#88	R5-202834	0575	1	F	Correction to NR test case 7.7.1.3.1 SA FR2 SS-RSRP absolute accuracy	16.4.0
2020-06	RAN#88	R5-202835	0592	1	F	Addition to NR test case 7.3.2.1.3 FR2-FR2 RRC re-establishment without serving cell timing	16.4.0
2020-06	RAN#88	R5-202836	0594	1	F	Addition to NR test case 7.5.1.9 FR2 RLM scheduling restrictions	16.4.0
2020-06	RAN#88	R5-202837	0578	1	F	Correction to NR test case 8.3.1.1 handover to known cell	16.4.0
2020-06	RAN#88	R5-202838	0597	1	F	Addition of Default Configuration in Annex H	16.4.0
2020-06	RAN#88	R5-202839	0628	1	F	Update of Annex D.4.1.1 for parameters of BFD with 4RX	16.4.0
2020-06	RAN#88	R5-202840	0630	1	F	Update of Cell mapping in Annex E	16.4.0
2020-06	RAN#88	R5-202841	0633	1	F	Add auxiliary bands for RRM inter-frequency SA tests	16.4.0
2020-06	RAN#88	R5-202909	0697	1	F	Correction to Test Requirements in 4.4.1.1, Table 4.4.1.1.5-5 to include TT values from Annex F	16.4.0
2020-06	RAN#88	R5-202910	0698	1	F	Correction to Test Requirements in 6.4.1.1, Table 6.4.1.1.5-5 to include TT values from Annex F	16.4.0
2020-06	RAN#88	R5-202911	0734	1	F	Correction to Test Requirement for 6.4.3.1 by updating TT values from Annex F	16.4.0
2020-06	RAN#88	R5-202912	0735	1	F	Annex I RRM OTA procedures update to add RSRPB based UE Positioning Method for FR2	16.4.0

2020-06	RAN#88	R5-202913	0703	1	F	Clarification of disabling Tx diversity for FR2 UE for FR2 RRM testing	16.4.0
2020-06	RAN#88	R5-202914	0719	1	F	Updates of FR2 MU and TT in TS 38.533	16.4.0
2020-06	RAN#88	R5-202950	0693	1	F	Correction to Message Exception for 4.6.2.5 EN-DC FR1-FR1 event-triggered reporting in non-DRX with SSB time index detection	16.4.0
2020-06	RAN#88	R5-202951	0694	1	F	Correction to Message Exception for 4.6.2.6 EN-DC FR1-FR1 event-triggered reporting in DRX with SSB time index detection	16.4.0
2020-06	RAN#88	R5-202961	0690	1	F	Correction to Test Applicability and Message Exception for 6.6.1.6 NR SA FR1 event-triggered reporting with gap in non-DRX with SSB index reading	16.4.0
2020-06	RAN#88	R5-202969	0639	1	F	Corrections to 4.7.2.1	16.4.0
2020-06	RAN#88	R5-202970	0641	1	F	Corrections to 4.7.3.1	16.4.0
2020-06	RAN#88	R5-202971	0642	1	F	Corrections to 4.7.3.2	16.4.0
2020-06	RAN#88	R5-202972	0598	1	F	Corrections to 6.7.1.2 and core spec alignment	16.4.0
2020-06	RAN#88	R5-202973	0599	1	F	Corrections to 6.7.2.1 and core spec alignment	16.4.0
2020-06	RAN#88	R5-202974	0600	1	F	Corrections to 6.7.2.2 and core spec alignment	16.4.0
2020-06	RAN#88	R5-202975	0601	1	F	Corrections to 6.7.3.1 and core spec alignment	16.4.0
2020-06	RAN#88	R5-202976	0602	1	F	Corrections to 6.7.3.2 and core spec alignment	16.4.0
2020-06	RAN#88	R5-202977	0638	1	F	Corrections to 4.7.1.2	16.4.0
2020-06	RAN#88	R5-202978	0640	1	F	Corrections to 4.7.2.2	16.4.0
2020-06	RAN#88	R5-202982	0710	1	F	Correction to FR1 UE transmit timing accuracy	16.4.0
2020-06	RAN#88	R5-202983	0709	1	F	Correction to EN-DC FR2 RRC-based DL active BWP switch in non-DRX in synchronous ENDC	16.4.0
2020-06	RAN#88	R5-202984	0711	1	F	Correction to FR2 UE transmit timing accuracy	16.4.0
2020-06	RAN#88	R5-202985	0705	1	F	Core alignment in 6.6.1.2 NR SA FR1 event-triggered reporting without gap in DRX	16.4.0
2020-06	RAN#88	R5-202986	0713	1	F	Correction to NR E-UTRA reselection tests	16.4.0
2020-06	RAN#88	R5-202987	0715	1	F	Correction to NR SA FR1 handover test cases	16.4.0
2020-06	RAN#88	R5-202996	0604	1	F	Update FR1 Test Tolerance of 4.5.2.5 E-UTRAN SCC in sync	16.4.0
2020-06	RAN#88	R5-202997	0605	1	F	Update FR1 Test Tolerance of 4.5.2.6 E-UTRAN SCC in async	16.4.0
2020-06	RAN#88	R5-202998	0606	1	F	Update FR1 Test Tolerance of 4.5.3.1 SCell activation 160ms	16.4.0
2020-06	RAN#88	R5-202999	0607	1	F	Update FR1 Test Tolerance of 4.5.3.2 SCell activation 320ms	16.4.0
2020-06	RAN#88	R5-203000	0608	1	F	Update FR1 Test Tolerance of 4.5.3.3 unknown SCell activation	16.4.0
2020-06	RAN#88	R5-203091	0623	1	F	Update of 4.5.3.0 minimum requirements for Scell activation	16.4.0
2020-06	RAN#88	R5-203092	0613	1	F	Update FR1 Test Tolerance of 6.5.4.1 UL carrier RRC reconfiguration delay	16.4.0
2020-06	RAN#88	R5-203093	0629	1	F	Update of FR1 Test Tolerance in Annex F	16.4.0
2020-06	RAN#88	R5-203095	0609	1	F	Addition FR1 Test Tolerance of 6.5.5.1 SSB BFD non-DRX	16.4.0
2020-06	RAN#88	R5-203096	0610	1	F	Addition FR1 Test Tolerance of 6.5.5.2 SSB BFD DRX	16.4.0
2020-06	RAN#88	R5-203097	0611	1	F	Update FR1 Test Tolerance of 6.5.5.3 CSI-RS BFD non-DRX	16.4.0
2020-06	RAN#88	R5-203098	0612	1	F	Update FR1 Test Tolerance of 6.5.5.4 CSI-RS BFD DRX	16.4.0

2020-09	RAN#89	R5-203234	0747	-	F	Update TC 8.5.2.1.1.1 with TT results and message contents	16.5.0
2020-09	RAN#89	R5-203235	0748	-	F	Update TC 8.5.2.2.1 with TT results and message contents	16.5.0
2020-09	RAN#89	R5-203249	0758	-	F	Annex E and F update with TT results for 8.5.2.x.x iRAT periodic reporting test cases	16.5.0
2020-09	RAN#89	R5-203250	0759	-	F	Annex E and F update with TT results for 4.7.4.x.x EN-DC L1-RSRP periodic reporting test cases	16.5.0
2020-09	RAN#89	R5-203252	0761	-	F	Void unnecessary TC 8.5.2.1.1.2	16.5.0
2020-09	RAN#89	R5-203267	0765	-	F	[EDITORIAL] Fix formatting issues throwing DOCX conversion errors in TS 38.533	16.5.0
2020-09	RAN#89	R5-203268	0766	-	F	Correction of test applicability for EN-DC event-triggered tests	16.5.0
2020-09	RAN#89	R5-203269	0767	-	F	Correction of test applicability for NR SA event-triggered tests	16.5.0
2020-09	RAN#89	R5-203270	0768	-	F	Adding annex table for iRAT measurement configuration	16.5.0
2020-09	RAN#89	R5-203271	0769	-	F	Clarification on the usage of auxiliary bands	16.5.0
2020-09	RAN#89	R5-203272	0770	-	F	Remove IE includeBeamMeasurements from 6.6.1.5 and 6.6.1.6	16.5.0
2020-09	RAN#89	R5-203280	0772	-	F	n26 addition to group of bands in 38.533	16.5.0
2020-09	RAN#89	R5-203299	0773	-	F	Corrected test description in non-DRX test case 6.5.1.2	16.5.0
2020-09	RAN#89	R5-203300	0774	-	F	Correction of comment for monitoringSymbolsWithinSlot	16.5.0
2020-09	RAN#89	R5-203301	0775	-	F	Correction of delta offset application for Cell 2 in test case 4.7.1.2.1	16.5.0
2020-09	RAN#89	R5-203303	0777	-	F	PUSCH allocation correction in test case 6.4.3.1	16.5.0
2020-09	RAN#89	R5-203304	0778	-	F	Correction to the RRC Reconfiguration message for measurements	16.5.0
2020-09	RAN#89	R5-203306	0779	-	F	Update extreme conditions limits in TC 4.7.1.2.1	16.5.0
2020-09	RAN#89	R5-203307	0780	-	F	Update extreme conditions limits in TC 6.7.1.2.1	16.5.0
2020-09	RAN#89	R5-203308	0781	-	F	Update extreme conditions limits in TC 4.7.1.2.1 and TC 6.7.1.2.1 - Annex F	16.5.0
2020-09	RAN#89	R5-203309	0782	-	F	Correction power offset for Band Group F	16.5.0
2020-09	RAN#89	R5-203317	0786	-	F	Removing SearchSpaceld and ControlResourceSetId modification	16.5.0
2020-09	RAN#89	R5-203319	0788	-	F	Unification of cell frequency for FR1-FR1 test cases	16.5.0
2020-09	RAN#89	R5-203732	0790	-	F	Set ss-sinr request to false for EN-DC RRM measurement accuracy tests	16.5.0
2020-09	RAN#89	R5-203733	0791	-	F	Set ss-sinr request to false for NR SA RRM measurement accuracy tests	16.5.0
2020-09	RAN#89	R5-203832	0798	-	F	Update of 4.5.6.1.0 minimum requirement for DCI-based BWP switch	16.5.0
2020-09	RAN#89	R5-203835	0801	-	F	Update of 4.5.6.2.0 minimum requirement for RRC-based BWP switch	16.5.0
2020-09	RAN#89	R5-203837	0803	-	F	Update of FR1 Test Tolerance in 6.3.2.1.3 RRC re-establishment without serving cell timing	16.5.0
2020-09	RAN#89	R5-203838	0804	-	F	Addition of 6.5.2.0 minimum requirement for interruptions during measurements on NR SCC	16.5.0
2020-09	RAN#89	R5-203839	0805	-	F	Update of 6.5.2.1 interruptions during measurements on deactivated NR SCC	16.5.0
2020-09	RAN#89	R5-203840	0806	-	F	Addition of new Test Case 6.5.3.1 SCell activation and deactivation for 160ms cycle	16.5.0

2020-09	RAN#89	R5-203841	0807	-	F	Addition of new Test Case 6.5.3.2 SCell activation and deactivation for 320ms cycle	16.5.0
2020-09	RAN#89	R5-203842	0808	-	F	Addition of new Test Case 6.5.3.3 SCell activation and deactivation of unknown SCell	16.5.0
2020-09	RAN#89	R5-203847	0813	-	F	Update of 6.5.6.1.0 minimum requirement for DCI-based BWP switch	16.5.0
2020-09	RAN#89	R5-203850	0816	-	F	Update of 6.5.6.2.0 minimum requirement for RRC-based BWP switch	16.5.0
2020-09	RAN#89	R5-203853	0819	-	F	Correction to FR1 intra-frequency measurement with gap test cases	16.5.0
2020-09	RAN#89	R5-203855	0821	-	F	Update of Cell mapping in Annex E	16.5.0
2020-09	RAN#89	R5-204034	0827	-	F	CR to 38.533 on RRM Test Cases in clause 7.5.3	16.5.0
2020-09	RAN#89	R5-204036	0828	-	F	CR to 38.533 on RRM Test Cases in clause 7.5.7	16.5.0
2020-09	RAN#89	R5-204068	0829	-	F	Correction to FR2 timing advance adjustment accuracy	16.5.0
2020-09	RAN#89	R5-204069	0830	-	F	Correction to EN-DC FR2 interruptions at transitions between active and non-active during DRX	16.5.0
2020-09	RAN#89	R5-204070	0831	-	F	Addition of E-UTRA Test frequency selection rule for IRAT test cases	16.5.0
2020-09	RAN#89	R5-204071	0832	-	F	Correction on event-triggered reporting with gap in DRX and DRX configuration settings for NR serving cell	16.5.0
2020-09	RAN#89	R5-204072	0833	-	F	Correction to EN-DC and SA FR1-FR1 SS-RSRP and SS-RSRQ periodical measurement accuracy	16.5.0
2020-09	RAN#89	R5-204073	0834	-	F	Correction to SS-RSRQ periodical measurement accuracy	16.5.0
2020-09	RAN#89	R5-204075	0836	-	F	Correction to message configuration for radio link monitoring tests	16.5.0
2020-09	RAN#89	R5-204076	0837	-	F	Correction to NR SA FR1 E-UTRA RRC connection release with redirection	16.5.0
2020-09	RAN#89	R5-204077	0838	-	F	Correction to SRS PeriodicityAndOffset for Timing Advance tests	16.5.0
2020-09	RAN#89	R5-204079	0840	-	F	Correction to CSI-RS for tracking for TDD FR2	16.5.0
2020-09	RAN#89	R5-204116	0841	-	F	Correction of EN-DC FR2 SSB-based L1-RSRP measurement test case 5.6.3.1	16.5.0
2020-09	RAN#89	R5-204118	0843	-	F	Correction of EN-DC FR2 CSI-RS-based L1-RSRP measurement test case 5.6.3.3	16.5.0
2020-09	RAN#89	R5-204119	0844	-	F	Correction of EN-DC FR2 CSI-RS-based L1-RSRP measurement test case 5.6.3.4	16.5.0
2020-09	RAN#89	R5-204122	0847	-	F	Correction of NR SA FR2 SSB-based L1-RSRP measurement test case 7.6.3.1	16.5.0
2020-09	RAN#89	R5-204123	0848	-	F	Correction of NR SA FR2 SSB-based L1-RSRP measurement test case 7.6.3.2	16.5.0
2020-09	RAN#89	R5-204124	0849	-	F	Correction of NR SA FR2 CSI-RS-based L1-RSRP measurement test case 7.6.3.3	16.5.0
2020-09	RAN#89	R5-204125	0850	-	F	Correction of NR SA FR2 CSI-RS-based L1-RSRP measurement test case 7.6.3.4	16.5.0
2020-09	RAN#89	R5-204126	0851	-	F	Correction of minimum conformance requirements 4.6.4.0 for EN-DC FR1 L1-RSRP measurement test cases	16.5.0
2020-09	RAN#89	R5-204127	0852	-	F	Correction of minimum conformance requirements 5.6.3.0 for EN-DC FR2 L1-RSRP measurement test cases	16.5.0
2020-09	RAN#89	R5-204128	0853	-	F	Correction of minimum conformance requirements 7.6.3.0 for SA FR2 L1-RSRP measurement test cases	16.5.0

2020-09	RAN#89	R5-204220	0854	-	F	Update missing SMTC and SSB configurations in H.2	16.5.0
2020-09	RAN#89	R5-204221	0855	-	F	Update missing SMTC and SSB configurations in H.3	16.5.0
2020-09	RAN#89	R5-204222	0856	-	F	Editorial: correct table placement in H.2	16.5.0
2020-09	RAN#89	R5-204285	0859	-	F	Correction to Message Exceptions for 4.6.2.5 EN-DC FR1-FR1 event-triggered reporting in non-DRX with SSB time index detection	16.5.0
2020-09	RAN#89	R5-204337	0874	-	F	Addition of 4.5.5.0 minimum requirement for BFR	16.5.0
2020-09	RAN#89	R5-204730	0792	1	F	Update of PDSCH RMC in Annex A.1.1	16.5.0
2020-09	RAN#89	R5-204733	0793	1	F	Correction of RRM Test Case 6.1.1.1	16.5.0
2020-09	RAN#89	R5-204734	0824	1	F	Correction of RRM Test Case 6.1.1.2	16.5.0
2020-09	RAN#89	R5-204735	0825	1	F	Correction of RRM Test Case 7.1.1.1	16.5.0
2020-09	RAN#89	R5-204736	0826	1	F	Correction of RRM Test Case 7.1.1.2	16.5.0
2020-09	RAN#89	R5-204775	0751	1	F	Update TC 4.7.4.1.2 with TT results and message contents	16.5.0
2020-09	RAN#89	R5-204776	0753	1	F	Update TC 4.7.4.2.2 with TT results and message contents	16.5.0
2020-09	RAN#89	R5-204777	0771	1	F	Correction of measurement gap configuration for intra-frequency even-triggered tests needing gap	16.5.0
2020-09	RAN#89	R5-204778	0755	1	F	Update TC 6.7.4.1.2 with TT results and message contents	16.5.0
2020-09	RAN#89	R5-204779	0757	1	F	Update TC 6.7.4.2.2 with TT results and message contents	16.5.0
2020-09	RAN#89	R5-204780	0762	1	F	Correction to the test procedure of NR SA event triggered tests	16.5.0
2020-09	RAN#89	R5-204781	0763	1	F	Correction to the test procedure of NR SA event triggered tests inter-freq	16.5.0
2020-09	RAN#89	R5-204782	0764	1	F	Correction to the test procedure of NR SA event triggered tests inter-RAT	16.5.0
2020-09	RAN#89	R5-204783	0749	1	F	Update TC 8.5.2.3.1 with TT results and message contents	16.5.0
2020-09	RAN#89	R5-204784	0760	1	F	Annex E and F update with TT results for 6.7.4.x.x NR SA L1-RSRP periodic reporting test cases	16.5.0
2020-09	RAN#89	R5-204785	0785	1	F	Correction in A.1.4 CSI-RS for nzp-CSI-RS-Resourceld values	16.5.0
2020-09	RAN#89	R5-204786	0820	1	F	Update of FR1 Test Tolerance in Annex F	16.5.0
2020-09	RAN#89	R5-204787	0823	1	F	Correction to default configurations in Annex H	16.5.0
2020-09	RAN#89	R5-204872	0857	1	F	Correction to Test Procedure and sync to latest RAN4 in 4.4.1.1 EN-DC FR1 UE transmit timing accuracy	16.5.0
2020-09	RAN#89	R5-204873	0858	1	F	Correction to Test Procedure and sync to latest RAN4 in 6.4.1.1 NR SA FR1 UE transmit timing accuracy	16.5.0
2020-09	RAN#89	R5-204874	0866	1	F	Correction to 6.5.1.1 NR SA FR1 RLM OOS test with SSB-based RLM RS in non-DRX mode, sync to latest RAN4 Core Spec	16.5.0
2020-09	RAN#89	R5-204875	0867	1	F	Correction to 6.5.1.2 NR SA FR1 RLM IS test with SSB-based RLM RS in non-DRX mode, sync to latest RAN4 Core Spec	16.5.0
2020-09	RAN#89	R5-204876	0868	1	F	Correction to 6.5.1.3 NR SA FR1 RLM OOS test with SSB-based RLM RS in DRX mode, sync to latest RAN4 Core Spec	16.5.0
2020-09	RAN#89	R5-204877	0869	1	F	Correction to 6.5.1.4 NR SA FR1 RLM IS test with SSB-based RLM RS in DRX mode, sync to latest RAN4 Core Spec	16.5.0
2020-09	RAN#89	R5-204878	0750	1	F	Update TC 4.7.4.1.1 with TT results and message contents	16.5.0
2020-09	RAN#89	R5-204879	0752	1	F	Update TC 4.7.4.2.1 with TT results and message contents	16.5.0
2020-09	RAN#89	R5-204880	0754	1	F	Update TC 6.7.4.1.1 with TT results and message contents	16.5.0

2020-09	RAN#89	R5-204881	0756	1	F	Update TC 6.7.4.2.1 with TT results and message contents	16.5.0
2020-09	RAN#89	R5-204882	0776	1	F	Gap Pattern Id correction in section 6.6.2 to align to core spec 38.133	16.5.0
2020-09	RAN#89	R5-204883	0787	1	F	Test Procedure correction in test case 6.5.1.3 for definition of Point C	16.5.0
2020-09	RAN#89	R5-204884	0789	1	F	Addition of new RRM Test Cases in clause 7.5.5	16.5.0
2020-09	RAN#89	R5-204885	0783	1	F	CR to update the RRM FR2 MUs in Annex F	16.5.0
2020-09	RAN#89	R5-204886	0784	1	F	Add information on the AoA change during test for RRM FR2 tests	16.5.0
2020-09	RAN#89	R5-204941	0835	1	F	Correction to connection diagram for radio link monitoring tests	16.5.0
2020-09	RAN#89	R5-204942	0842	1	F	Correction of EN-DC FR2 SSB-based L1-RSRP measurement test case 5.6.3.2	16.5.0
2020-09	RAN#89	R5-204943	0845	1	F	Correction of FR2 condition tables in Annex B	16.5.0
2020-09	RAN#89	R5-204944	0846	1	F	Introduction of band n259 in clause 3	16.5.0
2020-09	RAN#89	R5-204985	0794	1	F	Update of FR1 Test Tolerance in 4.5.5.1 SSB based BFR in non-DRX	16.5.0
2020-09	RAN#89	R5-204986	0795	1	F	Update of FR1 Test Tolerance in 4.5.5.2 SSB based BFR in DRX	16.5.0
2020-09	RAN#89	R5-204987	0796	1	F	Addition of new Test Case 4.5.5.3 CSI-RS based BFR non-DRX with FR1 Test Tolerance	16.5.0
2020-09	RAN#89	R5-204988	0797	1	F	Update of FR1 Test Tolerance in 4.5.5.4 CSI-RS based BFR in DRX	16.5.0
2020-09	RAN#89	R5-204989	0799	1	F	Update of FR1 Test Tolerance in 4.5.6.1.1 DCI-based BWP switch	16.5.0
2020-09	RAN#89	R5-204990	0800	1	F	Update of FR1 Test Tolerance in 4.5.6.1.2 DCI-based BWP switch with SCell	16.5.0
2020-09	RAN#89	R5-204991	0802	1	F	Update of FR1 Test Tolerance in 4.5.6.2.1 RRC-based BWP switch	16.5.0
2020-09	RAN#89	R5-204992	0809	1	F	Update of FR1 Test Tolerance in 6.5.5.1 SSB based BFR in non-DRX	16.5.0
2020-09	RAN#89	R5-204993	0810	1	F	Update of FR1 Test Tolerance in 6.5.5.2 SSB based BFR in DRX	16.5.0
2020-09	RAN#89	R5-204994	0811	1	F	Update of FR1 Test Tolerance in 6.5.5.3 CSI-RS based BFR in non-DRX	16.5.0
2020-09	RAN#89	R5-204995	0812	1	F	Update of FR1 Test Tolerance in 6.5.5.4 CSI-RS based BFR in DRX	16.5.0
2020-09	RAN#89	R5-204996	0814	1	F	Update of FR1 Test Tolerance in 6.5.6.1.1 DCI-based BWP switch with SCell	16.5.0
2020-09	RAN#89	R5-204997	0815	1	F	Addition of new Test Case 6.5.6.1.2 DCI-based BWP switch with FR1 Test Tolerance	16.5.0
2020-09	RAN#89	R5-204998	0817	1	F	Update of FR1 Test Tolerance in 6.5.6.2.1 RRC-based BWP switch	16.5.0
2020-09	RAN#89	R5-204999	0818	1	F	Update of test parameters in 6.3.1.4 inter-RAT handover	16.5.0
2020-09	RAN#89	R5-205000	0822	1	F	Update of default configurations for RMC scheduling in Annex A	16.5.0
2020-12	RAN#90	R5-205051	0879	-	F	Message contents for RRM iRAT	16.6.0
2020-12	RAN#90	R5-205059	0884	-	F	Message contents for RRM PSCell addition	16.6.0
2020-12	RAN#90	R5-205063	0885	-	F	Update RRM 8.5.2.1.2 including TT analysis results	16.6.0
2020-12	RAN#90	R5-205068	0890	-	F	Correction of the measObjectID, measID and reportConfigID in Annex H	16.6.0
2020-12	RAN#90	R5-205070	0892	-	F	Remove includeBeamMeasurements requirement for TC4.6.1.5	16.6.0
2020-12	RAN#90	R5-205257	0907	-	F	NR Band n53 addition to RRM group of bands	16.6.0

2020-12	RAN#90	R5-205296	0914	-	F	Add FR2 Fading MU values	16.6.0
2020-12	RAN#90	R5-205813	0920	-	F	Correction of EN-DC FR2 Inter-frequency measurements test case 5.6.2.1	16.6.0
2020-12	RAN#90	R5-205814	0921	-	F	Correction of EN-DC FR2 Inter-frequency measurements test case 5.6.2.2	16.6.0
2020-12	RAN#90	R5-205815	0922	-	F	Correction of EN-DC FR2 Inter-frequency measurements test case 5.6.2.3	16.6.0
2020-12	RAN#90	R5-205816	0923	-	F	Correction of EN-DC FR2 Inter-frequency measurements test case 5.6.2.4	16.6.0
2020-12	RAN#90	R5-205817	0924	-	F	Correction of EN-DC FR2 Inter-frequency measurements test case 5.6.2.5	16.6.0
2020-12	RAN#90	R5-205818	0925	-	F	Correction of EN-DC FR2 Inter-frequency measurements test case 5.6.2.6	16.6.0
2020-12	RAN#90	R5-205819	0926	-	F	Correction of EN-DC FR2 Inter-frequency measurements test case 5.6.2.7	16.6.0
2020-12	RAN#90	R5-205820	0927	-	F	Correction of EN-DC FR2 Inter-frequency measurements test case 5.6.2.8	16.6.0
2020-12	RAN#90	R5-205821	0928	-	F	Correction of NR SA FR2 Inter-frequency measurements test case 7.6.2.1	16.6.0
2020-12	RAN#90	R5-205822	0929	-	F	Correction of NR SA FR2 Inter-frequency measurements test case 7.6.2.2	16.6.0
2020-12	RAN#90	R5-205823	0930	-	F	Correction of NR SA FR2 Inter-frequency measurements test case 7.6.2.3	16.6.0
2020-12	RAN#90	R5-205824	0931	-	F	Correction of NR SA FR2 Inter-frequency measurements test case 7.6.2.4	16.6.0
2020-12	RAN#90	R5-205826	0933	-	F	Correction of NR SA FR2 Inter-frequency measurements test case 7.6.2.6	16.6.0
2020-12	RAN#90	R5-205827	0934	-	F	Correction of NR SA FR2 Inter-frequency measurements test case 7.6.2.7	16.6.0
2020-12	RAN#90	R5-205828	0935	-	F	Correction of NR SA FR2 Inter-frequency measurements test case 7.6.2.8	16.6.0
2020-12	RAN#90	R5-205834	0939	-	F	Correction of message content exceptions in Annex H	16.6.0
2020-12	RAN#90	R5-205953	0946	-	F	Update of FR1 TT in 8.4.1.1 inter-RAT SFTD in non-DRX	16.6.0
2020-12	RAN#90	R5-205954	0947	-	F	Update of FR1 TT in 8.4.1.2 inter-RAT SFTD in DRX	16.6.0
2020-12	RAN#90	R5-205960	0953	-	F	Addition of test case 5.5.1.9 EN-DC FR2 radio link monitoring UE scheduling restrictions	16.6.0
2020-12	RAN#90	R5-205961	0954	-	F	Update of test case 5.5.3.1 EN-DC FR2 SCell activation and deactivation	16.6.0
2020-12	RAN#90	R5-205963	0956	-	F	Update of 7.3.2.1.3 SA FR2 RRC re-establishment without serving cell timing	16.6.0
2020-12	RAN#90	R5-205967	0960	-	F	Update of Annex E for cell mapping	16.6.0
2020-12	RAN#90	R5-205975	0964	-	F	Correction to default configuration in Annex H	16.6.0
2020-12	RAN#90	R5-205976	0965	-	F	Correction to SSB reference configuration	16.6.0
2020-12	RAN#90	R5-206100	0968	-	F	Correction to EN-DC FR1 interruptions at transitions between active and non-active during DRX	16.6.0
2020-12	RAN#90	R5-206102	0970	-	F	Correction to FR1 NSA SS-SINR measurement TCs	16.6.0
2020-12	RAN#90	R5-206105	0973	-	F	Correction to message exception for inter-RAT reselection TCs	16.6.0

2020-12	RAN#90	R5-206106	0974	-	F	Editorial correction of RSRP tests	16.6.0
2020-12	RAN#90	R5-206111	0976	-	F	Update of Annex C.1.3 of default connection setup	16.6.0
2020-12	RAN#90	R5-206156	0977	-	F	Addition of missing PRACH configuration 4 for FR1 and FR2 applicability	16.6.0
2020-12	RAN#90	R5-206214	0979	-	F	Alignment test parameter table with TS 38.133 in SA cell reselection test case	16.6.0
2020-12	RAN#90	R5-206215	0980	-	F	Alignment test parameter table with TS 38.133 in SA handover test case	16.6.0
2020-12	RAN#90	R5-206216	0981	-	F	Addition RLM IE into event trigger reporting CSI-RS based RLM	16.6.0
2020-12	RAN#90	R5-206217	0982	-	F	Addition RLM IE into event trigger reporting SSB based	16.6.0
2020-12	RAN#90	R5-206219	0984	-	F	Update message content section in SS-SINR test cases	16.6.0
2020-12	RAN#90	R5-206221	0985	-	F	Update to Section 5.4.1.1 NSA FR2 Transmit Timing Accuracy	16.6.0
2020-12	RAN#90	R5-206222	0986	-	F	Update to Section 5.4.3.1 NSA FR2 Timing Advance Accuracy	16.6.0
2020-12	RAN#90	R5-206606	0998	-	F	Update of CSI-RS RMC configuration in Annex A	16.6.0
2020-12	RAN#90	R5-206672	0918	1	F	Editorial CR to clarify SS-RSRP dBm / 15 kHz for PRACH tests	16.6.0
2020-12	RAN#90	R5-206673	0941	1	F	Correction of RRM TC 4.7.2.1	16.6.0
2020-12	RAN#90	R5-206674	0943	1	F	Update of message contents for EN-DC RLM test case	16.6.0
2020-12	RAN#90	R5-206675	0969	1	F	Correction to FR1 Inter frequency Event triggered Reporting test cases	16.6.0
2020-12	RAN#90	R5-206677	0987	1	F	Update to Message Exceptions for 4.3.2.2.2 EN-DC Non Contention Based Random Access	16.6.0
2020-12	RAN#90	R5-206678	0989	1	F	Update to 4.5.1.1 NSA FR1 OOS RLM to reword the Note for proper application of SNR for 4Rx Vs 2Rx	16.6.0
2020-12	RAN#90	R5-206679	0990	1	F	Update to 4.5.1.2 NSA FR1 IS RLM to reword the Note for proper application of SNR for 4Rx Vs 2Rx	16.6.0
2020-12	RAN#90	R5-206680	0991	1	F	Update to 4.5.1.3 NSA FR1 OOS RLM in DRX to reword the Note for proper application of SNR for 4Rx Vs 2Rx	16.6.0
2020-12	RAN#90	R5-206681	0992	1	F	Update to 4.5.1.4 NSA FR1 IS RLM in DRX to reword the Note for proper application of SNR for 4Rx Vs 2Rx	16.6.0
2020-12	RAN#90	R5-206682	0993	1	F	Update to 6.5.1.1 SA FR1 OOS RLM to reword the Note for proper application of SNR for 4Rx Vs 2Rx	16.6.0
2020-12	RAN#90	R5-206683	0994	1	F	Update to 6.5.1.2 SA FR1 IS RLM to reword the Note for proper application of SNR for 4Rx Vs 2Rx	16.6.0
2020-12	RAN#90	R5-206684	0995	1	F	Update to 6.5.1.3 SA FR1 OOS RLM in DRX to reword the Note for proper application of SNR for 4Rx Vs 2Rx	16.6.0
2020-12	RAN#90	R5-206685	0996	1	F	Update to 6.5.1.4 SA FR1 IS RLM in DRX to reword the Note for proper application of SNR for 4Rx Vs 2Rx	16.6.0
2020-12	RAN#90	R5-206686	0952	1	F	Update of 5.5.1 EN-DC FR2 radio link monitoring	16.6.0
2020-12	RAN#90	R5-206687	0955	1	F	Update of 5.5.5 EN-DC FR2 Beam failure detection	16.6.0
2020-12	RAN#90	R5-206688	0891	1	F	Corrections to re-selection test procedure	16.6.0
2020-12	RAN#90	R5-206689	0896	1	F	Correction of RRM TC 6.1.1.2	16.6.0
2020-12	RAN#90	R5-206690	0897	1	F	Correction of RRM TC 6.1.2.1	16.6.0
2020-12	RAN#90	R5-206691	0899	1	F	Correction of RRM TC 6.3.2.2.2	16.6.0
2020-12	RAN#90	R5-206692	0910	1	F	Correction of RRM TC 6.5.5.3	16.6.0

2020-12	RAN#90	R5-206693	0911	1	F	Correction of RRM TC 6.5.5.4	16.6.0
2020-12	RAN#90	R5-206694	0919	1	F	Editorial CR to clarify SS-RSRP dBm / 15 kHz for SA PRACH tests	16.6.0
2020-12	RAN#90	R5-206695	0942	1	F	Correction of RRM TC 6.7.2.1	16.6.0
2020-12	RAN#90	R5-206696	0961	1	F	Update of FR1 TT in 6.1.1.1 intra-freq re-selection	16.6.0
2020-12	RAN#90	R5-206697	0962	1	F	Correction of clause 6.1 cell re-selection	16.6.0
2020-12	RAN#90	R5-206698	0967	1	F	Correction to NR SA RLM out-of-sync test cases	16.6.0
2020-12	RAN#90	R5-206699	0983	1	F	Clarification in message exception for SA RLM out of synch test cases in non DRX	16.6.0
2020-12	RAN#90	R5-206700	0900	1	F	Correction of RRM TC 7.1.1.2	16.6.0
2020-12	RAN#90	R5-206701	0932	1	F	Correction of NR SA FR2 Inter-frequency measurements test case 7.6.2.5	16.6.0
2020-12	RAN#90	R5-206702	0936	1	F	Correction of NR SA FR2 RRC re-establishment test case 7.3.2.1.1	16.6.0
2020-12	RAN#90	R5-206703	0937	1	F	Correction of NR SA FR2-FR2 RRC re-establishment test case 7.3.2.1.2	16.6.0
2020-12	RAN#90	R5-206704	0957	1	F	Update of clause 7.5.5 SA FR2 Beam failure detection	16.6.0
2020-12	RAN#90	R5-206705	0958	1	F	Update of clause 7.6.1 SA FR2 Intra-frequency measurements	16.6.0
2020-12	RAN#90	R5-206706	0889	1	F	Correction of the message contents for RRM re-selection test cases	16.6.0
2020-12	RAN#90	R5-206707	0917	1	F	Correction to the aggregation level in the CORESET for RMC scheduling	16.6.0
2020-12	RAN#90	R5-206708	0938	1	F	Correction of clause 3.3 Abbreviations	16.6.0
2020-12	RAN#90	R5-206709	0963	1	F	Update of Annex H for cell re-selection	16.6.0
2020-12	RAN#90	R5-206797	0882	1	F	Complete RRM 4.5.7.1 including TT analysis results	16.6.0
2020-12	RAN#90	R5-206798	0875	1	F	Complete RRM 6.7.5.1 including TT analysis results	16.6.0
2020-12	RAN#90	R5-206799	0916	1	F	Add FR2 PRACH Test cases 7.3.2.2.1 and 7.3.2.2.2	16.6.0
2020-12	RAN#90	R5-206800	0944	1	F	Update of FR1 TT in 8.2.1.1 inter-RAT cell re-selection	16.6.0
2020-12	RAN#90	R5-206801	0945	1	F	Update of FR1 TT in 8.3.1.1 inter-RAT handover	16.6.0
2020-12	RAN#90	R5-206802	0948	1	F	Update of FR1 TT in 8.4.2.1 inter-RAT event-triggered reporting without SSB time index in non-DRX	16.6.0
2020-12	RAN#90	R5-206803	0949	1	F	Update of FR1 TT in 8.4.2.2 inter-RAT event-triggered reporting without SSB time index in DRX	16.6.0
2020-12	RAN#90	R5-206804	0950	1	F	Update of FR1 TT in 8.4.2.3 inter-RAT event-triggered reporting with SSB time index in non-DRX	16.6.0
2020-12	RAN#90	R5-206805	0951	1	F	Update of FR1 TT in 8.4.2.4 inter-RAT event-triggered reporting with SSB time index in DRX	16.6.0
2020-12	RAN#90	R5-206806	0878	1	F	Annex E and F iRAT measurement accuracy tests	16.6.0
2020-12	RAN#90	R5-206807	0888	1	F	Annex E and F iRAT FR2 measurement accuracy tests	16.6.0
2020-12	RAN#90	R5-206808	0959	1	F	Update of Annex F for Test Tolerance	16.6.0
2020-12	RAN#90	R5-206834	0915	1	F	Update FR2 Downlink and Es/Noc MU values	16.6.0
2020-12	RAN#90	R5-206843	0876	1	F	Complete RRM 6.7.6.1 including TT analysis results	16.6.0
2020-12	RAN#90	R5-206844	0886	1	F	Update RRM 8.5.2.2.2 including TT analysis results	16.6.0
2020-12	RAN#90	R5-206871	0894	1	F	Correction of RRM TC 4.3.2.2.2	16.6.0

2020-12	RAN#90	R5-206872	0905	1	F	New DRX configuration for RLM TC	16.6.0
2020-12	RAN#90	R5-206895	0971	1	F	Correction to message configuration for NSA radio link monitoring CSI-RS Based in DRX mode tests	16.6.0
2020-12	RAN#90	R5-206906	0880	1	F	Complete RRM 4.7.5.1 including TT analysis results	16.6.0
2020-12	RAN#90	R5-206907	0877	1	F	Complete RRM 6.7.7.1 including TT analysis results	16.6.0
2020-12	RAN#90	R5-206908	0972	1	F	Correction to message configuration for SA radio link monitoring CSI-RS Based RLM RS	16.6.0
2020-12	RAN#90	R5-206909	0887	1	F	Update RRM 8.5.2.3.2 including TT analysis results	16.6.0
2020-12	RAN#90	R5-206910	0881	1	F	Annex E and F 4.7.5.1 SFTD measurement accuracy test	16.6.0
2021-03	RAN#91	R5-210134	0999	-	F	Update of first preamble power for EN-DC TC 4.3.2.2.1 and 4.3.2.2.2	16.7.0
2021-03	RAN#91	R5-210135	1000	-	F	Update of first preamble power for SA TC 6.3.2.2.1 and 6.3.2.2.2	16.7.0
2021-03	RAN#91	R5-210136	1001	-	F	Update of UE initial state for SA RLM TC 6.5.1.x	16.7.0
2021-03	RAN#91	R5-210137	1002	-	F	Update of process delay for SFTD measurement TC 8.4.1.x	16.7.0
2021-03	RAN#91	R5-210138	1003	-	F	Update of cell frequency for TC 6.7.2.2.2	16.7.0
2021-03	RAN#91	R5-210171	1004	-	F	Editorial update of SS-RSRP for TC 6.7.1.2.1	16.7.0
2021-03	RAN#91	R5-210173	1006	-	F	Update of RRC message for TC 6.4.3.1 and 6.5.2.1	16.7.0
2021-03	RAN#91	R5-210176	1009	-	F	Update of Scell activation and CSI reporting time for EN-DC TC 5.5.3.1	16.7.0
2021-03	RAN#91	R5-210177	1010	-	F	Update of CSI reporting time for SA TC 7.5.3.1 and 7.5.3.2	16.7.0
2021-03	RAN#91	R5-210178	1011	-	F	Update of PRACH configuration for SA TC 7.3.2.2.2	16.7.0
2021-03	RAN#91	R5-210179	1012	-	F	Update of PRACH configuration for EN-DC TC 4.5.5.3 and 4.5.5.4	16.7.0
2021-03	RAN#91	R5-210180	1013	-	F	Update of PRACH configuration for EN-DC TC 5.5.5.x	16.7.0
2021-03	RAN#91	R5-210181	1014	-	F	Update of PRACH configuration for SA TC 6.5.5.3 and 6.5.5.4	16.7.0
2021-03	RAN#91	R5-210182	1015	-	F	Update of PRACH configuration for SA TC 7.5.5.x	16.7.0
2021-03	RAN#91	R5-210183	1016	-	F	Update of prach-ConfigurationIndex for FR1 PRACH configuration 4 in A.7	16.7.0
2021-03	RAN#91	R5-210279	1017	-	F	Addition of minimum conformance requirements for R16 NR HST cell re-selection in 6.1.1.0	16.7.0
2021-03	RAN#91	R5-210281	1019	-	F	Addition of minimum conformance requirements for R16 NR HST measurement in 6.6.1.0	16.7.0
2021-03	RAN#91	R5-210283	1021	-	F	Update of Annex H.2.1-3 for R16 NR HST	16.7.0
2021-03	RAN#91	R5-210434	1025	-	F	Correct cell mapping for 5.4.3.1	16.7.0
2021-03	RAN#91	R5-210437	1027	-	F	Annex E and F 4.5.7.1 PSCell addition test	16.7.0
2021-03	RAN#91	R5-210440	1029	-	F	Update of TT analysis results in Annex F for FR2 iRAT test cases	16.7.0
2021-03	RAN#91	R5-210442	1030	-	F	Update TT results for SS-RSRP measurement accuracy test cases chapter 4	16.7.0
2021-03	RAN#91	R5-210443	1031	-	F	Update TT results for SS-RSRP measurement accuracy test cases chapter 6	16.7.0
2021-03	RAN#91	R5-210444	1032	-	F	Update TT results for SS-RSRP measurement accuracy test cases Annex F	16.7.0
2021-03	RAN#91	R5-210446	1033	-	F	Update TT results for SS-RSRQ measurement accuracy test cases chapter 4	16.7.0

2021-03	RAN#91	R5-210447	1034	-	F	Update TT results for SS-RSRQ measurement accuracy test cases chapter 6	16.7.0
2021-03	RAN#91	R5-210448	1035	-	F	Update TT results for SS-RSRQ measurement accuracy test cases Annex F	16.7.0
2021-03	RAN#91	R5-210456	1039	-	F	Update Annex I to TS 38.533	16.7.0
2021-03	RAN#91	R5-210457	1040	-	F	Update NR frequency band groups for FR1	16.7.0
2021-03	RAN#91	R5-210458	1041	-	F	Correction RLM config for event triggered test cases	16.7.0
2021-03	RAN#91	R5-210465	1046	-	F	Editorial correction of title of clause 6	16.7.0
2021-03	RAN#91	R5-210466	1047	-	F	Corrections to 6.3.2.2.1 and 6.3.2.2.2	16.7.0
2021-03	RAN#91	R5-210467	1048	-	F	Corrections to 4.3.2.2.2	16.7.0
2021-03	RAN#91	R5-210470	1049	-	F	Clarification on SSB Index to use in the PUxCH-PowerControl for RRM tests with more than one SSB	16.7.0
2021-03	RAN#91	R5-210471	1050	-	F	Clarification on SSB Index to use in the PUxCH-PowerControl for RRM tests with more than one SSB - EN-DC	16.7.0
2021-03	RAN#91	R5-210472	1051	-	F	Editorial: correct title of PRACH test cases to match RRM work plan - EN-DC FR1	16.7.0
2021-03	RAN#91	R5-210473	1052	-	F	Editorial: correct title of PRACH test cases to match RRM work plan - SA FR1	16.7.0
2021-03	RAN#91	R5-210474	1053	-	F	Editorial: correct title of PRACH test cases to match RRM work plan - SA FR2	16.7.0
2021-03	RAN#91	R5-210475	1054	-	F	Editorial: correct title of PRACH test cases to match RRM work plan - Annexes	16.7.0
2021-03	RAN#91	R5-210507	1056	-	F	Correction of test applicability for long DRX cycle related test cases in section 4	16.7.0
2021-03	RAN#91	R5-210508	1057	-	F	Correction of test applicability for long DRX cycle related test cases in section 5	16.7.0
2021-03	RAN#91	R5-210509	1058	-	F	Correction of test applicability for long DRX cycle related test cases in section 6	16.7.0
2021-03	RAN#91	R5-210510	1059	-	F	Correction of test applicability for long DRX cycle related test cases in section 7	16.7.0
2021-03	RAN#91	R5-210511	1060	-	F	Correction of test applicability for long DRX cycle related test cases in section 8	16.7.0
2021-03	RAN#91	R5-210528	1062	-	F	Correction to test procedure in test case 6.5.1.4	16.7.0
2021-03	RAN#91	R5-210529	1063	-	F	Correction to Interruptions during measurements on deactivated NR SCC test cases	16.7.0
2021-03	RAN#91	R5-210530	1064	-	F	Correction to message configuration for NSA CSI-RS-based RLM RS test cases	16.7.0
2021-03	RAN#91	R5-210531	1065	-	F	Correction to NR SA RLM out-of-sync test cases	16.7.0
2021-03	RAN#91	R5-210532	1066	-	F	Correction to NR SA FR1 RRC Re-establishment test cases	16.7.0
2021-03	RAN#91	R5-210533	1067	-	F	Correction to 4.5.1.2 and 6.5.1.2 PDCCH Aggregation Level	16.7.0
2021-03	RAN#91	R5-210535	1069	-	F	Correction to FR1 NSA SS-SINR measurement test cases	16.7.0
2021-03	RAN#91	R5-210536	1070	-	F	Correction to L1-RSRP test cases	16.7.0
2021-03	RAN#91	R5-210537	1071	-	F	Correction to the procedure to add a step for establishing SRB2 and DRB	16.7.0
2021-03	RAN#91	R5-210538	1072	-	F	Update of DRX configuration in FR1 Event-triggered Test cases	16.7.0

2021-03	RAN#91	R5-210601	1073	-	F	Clarification of BWP1 and BWP2 in 6.6.1.3, 6.6.1.4, 6.6.1.6	16.7.0
2021-03	RAN#91	R5-210608	1077	-	F	Correction in 4.5.2.1 and 4.5.2.2 test procedure	16.7.0
2021-03	RAN#91	R5-210613	1079	-	F	Correction in SIB5 for iRAT cell reselection	16.7.0
2021-03	RAN#91	R5-210614	1080	-	F	Correction in 6.1.2.2 test procedure	16.7.0
2021-03	RAN#91	R5-210814	1085	-	F	Finalise FR2 Timing MU values	16.7.0
2021-03	RAN#91	R5-210816	1086	-	F	Update of FR2 Tx Timing Test case 5.4.1.1 Test Tolerances	16.7.0
2021-03	RAN#91	R5-210851	1089	-	F	Update of FR1 TT for 4.5.5.1 and 4.5.5.2 SSB based LR	16.7.0
2021-03	RAN#91	R5-210852	1090	-	F	Update of FR1 TT for 4.5.5.3 and 4.5.5.4 CSI-RS based LR	16.7.0
2021-03	RAN#91	R5-210853	1091	-	F	Correction to 4.6.4.3 and 4.6.4.4 L1-RSRP reporting delay	16.7.0
2021-03	RAN#91	R5-210857	1095	-	F	Update of FR1 TT for 6.5.5.1 and 6.5.5.2 SSB based LR	16.7.0
2021-03	RAN#91	R5-210858	1096	-	F	Update of FR1 TT for 6.5.5.3 and 6.5.5.4 CSI-RS based LR	16.7.0
2021-03	RAN#91	R5-210860	1098	-	F	Correction to 6.6.4.3 and 6.6.4.4 L1-RSRP reporting delay	16.7.0
2021-03	RAN#91	R5-210863	1101	-	F	Update of 6.5.3.1 SCell activation and deactivation	16.7.0
2021-03	RAN#91	R5-210864	1102	-	F	Update of D.4 antenna configuration	16.7.0
2021-03	RAN#91	R5-210866	1104	-	F	Correction to CSI-RS RMC	16.7.0
2021-03	RAN#91	R5-210867	1105	-	F	Correction to default configuration on L1-RSRP reporting in Annex H	16.7.0
2021-03	RAN#91	R5-210959	1113	-	F	Update to 6.5.4.1 NR SA FR1 UE UL carrier RRC reconfiguration delay	16.7.0
2021-03	RAN#91	R5-211049	1116	-	F	Additional of default downlink level for FR2	16.7.0
2021-03	RAN#91	R5-211219	1124	-	F	Correction of the minimum conformance requirements for Inter-RAT measurements 6.6.3.0	16.7.0
2021-03	RAN#91	R5-211220	1125	-	F	Addition of new RRM iRAT measurement Inter-RAT measurements test case 6.6.3.3	16.7.0
2021-03	RAN#91	R5-211255	1131	-	F	Clarification of BWP1 and BWP2 in 4.6.1.3, 4.6.1.4, 4.6.1.6	16.7.0
2021-03	RAN#91	R5-211614	1007	1	F	Update of Scell activation and CSI reporting time for EN-DC TC 4.5.3.1	16.7.0
2021-03	RAN#91	R5-211615	1026	1	F	Complete RRM 4.5.7.1 including TT analysis results	16.7.0
2021-03	RAN#91	R5-211616	1087	1	F	Update Test Tolerance for FR1 RLM Test Cases	16.7.0
2021-03	RAN#91	R5-211617	1092	1	F	Correction to EN-DC radio link monitoring	16.7.0
2021-03	RAN#91	R5-211618	1093	1	F	Update of 4.5.3.1 SCell activation and deactivation	16.7.0
2021-03	RAN#91	R5-211619	1108	1	F	Update to 4.5.4.1 EN-DC FR1 UE UL carrier RRC reconfiguration delay	16.7.0
2021-03	RAN#91	R5-211620	1109	1	F	Update to 4.7.5.1 EN-DC FR1 SFTD measurement accuracy	16.7.0
2021-03	RAN#91	R5-211621	1117	1	F	Correction of applied TT for EN-DC FR1 L1-RSRP measurement test cases	16.7.0
2021-03	RAN#91	R5-211622	1023	1	F	Update 5.4.3.1 with TT analysis results	16.7.0
2021-03	RAN#91	R5-211623	1119	1	F	Correction of EN-DC FR2 inter-freq measurement test case 5.6.2.1 including TT	16.7.0
2021-03	RAN#91	R5-211624	1120	1	F	Correction of EN-DC FR2 inter-freq measurement test case 5.6.2.3 including TT	16.7.0
2021-03	RAN#91	R5-211625	1008	1	F	Update of CSI reporting time for SA TC 6.5.3.1	16.7.0

2021-03	RAN#91	R5-211626	1094	1	F	Correction to SA radio link monitoring	16.7.0
2021-03	RAN#91	R5-211627	1110	1	F	Update to 6.3.2.2.1 Contention based random access test in FR1 for NR standalone	16.7.0
2021-03	RAN#91	R5-211628	1111	1	F	Update to 6.3.2.2.2 Non-Contention based random access test in FR1 for NR standalone	16.7.0
2021-03	RAN#91	R5-211629	1112	1	F	Update to 6.5.2.1 NR SA FR1 interruptions during measurements on deactivated NR SCC	16.7.0
2021-03	RAN#91	R5-211630	1114	1	F	Update to 6.6.3.1 NR SA FR1 - E-UTRAN event-triggered reporting in non-DRX	16.7.0
2021-03	RAN#91	R5-211631	1115	1	F	Update to 6.6.3.2 NR SA FR1 - E-UTRAN event-triggered reporting in DRX	16.7.0
2021-03	RAN#91	R5-211632	1118	1	F	Correction of applied TT for SA FR1 L1-RSRP measurement test cases	16.7.0
2021-03	RAN#91	R5-211633	1121	1	F	Correction of SA FR2 inter-freq measurement test case 7.6.2.1 including TT	16.7.0
2021-03	RAN#91	R5-211634	1122	1	F	Correction of SA FR2 inter-freq measurement test case 7.6.2.3 including TT	16.7.0
2021-03	RAN#91	R5-211635	1028	1	F	Complete FR2 iRAT measurement accuracy test cases	16.7.0
2021-03	RAN#91	R5-211636	1024	1	F	Update Annex F for 5.4.3.1 and 7.4.3.1 with TT analysis results	16.7.0
2021-03	RAN#91	R5-211637	1038	1	F	Update DL AWGN MU for RRM FR2	16.7.0
2021-03	RAN#91	R5-211638	1084	1	F	Update FR2 Downlink and Uplink MU values	16.7.0
2021-03	RAN#91	R5-211639	1103	1	F	Update of Annex F for Test Tolerance	16.7.0
2021-03	RAN#91	R5-211640	1123	1	F	Correction of MTSU and applied TT in Annex F	16.7.0
2021-03	RAN#91	R5-211641	1130	1	F	Addition of new RMCs and OCNGs into Annex A	16.7.0
2021-03	RAN#91	R5-211722	1042	1	F	Correction EN-DC FR1 timing tests	16.7.0
2021-03	RAN#91	R5-211723	1043	1	F	Corrections to 5.4.1.1	16.7.0
2021-03	RAN#91	R5-211724	1061	1	F	Clarification of SNR for 4RX UE in RLM Test Cases	16.7.0
2021-03	RAN#91	R5-211725	1076	1	F	Correction in 4.7.3.2.1 test parameters	16.7.0
2021-03	RAN#91	R5-211726	1005	1	F	Update of RRC message for TC 6.3.1.4, 6.3.1.5 and 6.3.2.3.2	16.7.0
2021-03	RAN#91	R5-211727	1045	1	F	Corrections NR SA FR1 timing test cases	16.7.0
2021-03	RAN#91	R5-211728	1097	1	F	Correction to NR TC 6.6.3.2-Inter-RAT DRX	16.7.0
2021-03	RAN#91	R5-211729	1099	1	F	Update of 6.5.1.2 and 6.5.1.4 SSB based RLM	16.7.0
2021-03	RAN#91	R5-211730	1083	1	F	Clarification of BWP1 and BWP2 in 7.6.1.3 and 7.6.1.4	16.7.0
2021-03	RAN#91	R5-211731	1044	1	F	Addition of Serving Cell Config for RRM timing test cases	16.7.0
2021-03	RAN#91	R5-211827	1018	1	F	Addition of new test case 6.1.1.7 for R16 NR HST	16.7.0
2021-03	RAN#91	R5-211828	1020	1	F	Addition of new test case 6.6.1.7 for R16 NR HST	16.7.0
2021-03	RAN#91	R5-211829	1022	1	F	Addition of cell configuration mapping in Annex E for R16 NR HST	16.7.0
2021-03	RAN#91	R5-211830	1126	1	F	Correction of the minimum conformance requirements for E-UTRA - NR FR1 Cell reselection 8.2.1.0	16.7.0
2021-03	RAN#91	R5-211831	1127	1	F	Addition of new RRM E-UTRA - NR FR1 Cell reselection test case 8.2.1.2	16.7.0
2021-03	RAN#91	R5-211832	1128	1	F	Correction of the minimum conformance requirements for E-UTRA - NR Inter-RAT event triggered reporting tests 8.4.2.0	16.7.0

2021-03	RAN#91	R5-211833	1129	1	F	Addition of new RRM E-UTRA - NR Inter-RAT event triggered reporting test case 8.4.2.9	16.7.0
2021-03	RAN#91	R5-211889	1036	1	F	Update TT results for 6.3.1.1	16.7.0
2021-03	RAN#91	R5-211890	1037	1	F	Update TT results for 6.3.1.1 Annex F	16.7.0
2021-06	RAN#92	R5-212024	1132	-	F	Complete 5.7.1.1 with TT analysis results	16.8.0
2021-06	RAN#92	R5-212025	1133	-	F	Complete 5.7.2.1 with TT analysis results	16.8.0
2021-06	RAN#92	R5-212026	1134	-	F	Complete 5.7.3.1 with TT analysis results	16.8.0
2021-06	RAN#92	R5-212256	1138	-	F	Core alignment of TCI state of CSI-RS for TRS	16.8.0
2021-06	RAN#92	R5-212257	1139	-	F	Introducing additional band for n38	16.8.0
2021-06	RAN#92	R5-212265	1147	-	F	Updates to DRX configuration in FR1 Event-triggered Test cases	16.8.0
2021-06	RAN#92	R5-212266	1148	-	F	Core alignment of BWP configuration parameter in 6.5.2.1	16.8.0
2021-06	RAN#92	R5-212267	1149	-	F	Correction to CSI-RS based L1-RSRP measurement tests	16.8.0
2021-06	RAN#92	R5-212612	1153	-	F	Addition of new test case 6.6.4.5 for R16 NR HST	16.8.0
2021-06	RAN#92	R5-212613	1154	-	F	Addition of cell configuration mapping in Annex E for TC 6.6.4.5	16.8.0
2021-06	RAN#92	R5-212712	1158	-	F	Remove obsolete message contents tables after Chapter 7 alignment	16.8.0
2021-06	RAN#92	R5-212715	1161	-	F	Correcting measurement accuracy iRAT test cases	16.8.0
2021-06	RAN#92	R5-212716	1162	-	F	Corrections to 5.4.1.1	16.8.0
2021-06	RAN#92	R5-212717	1163	-	F	Corrections to 5.4.3.1	16.8.0
2021-06	RAN#92	R5-212718	1164	-	F	Corrections to 4.4.1.1	16.8.0
2021-06	RAN#92	R5-212719	1165	-	F	Corrections to 4.4.3.1	16.8.0
2021-06	RAN#92	R5-212720	1166	-	F	Corrections to 6.4.1.1	16.8.0
2021-06	RAN#92	R5-212721	1167	-	F	Corrections to 6.4.3.1	16.8.0
2021-06	RAN#92	R5-212726	1171	-	F	Correct applicability of Interruption EN-DC test cases with CA	16.8.0
2021-06	RAN#92	R5-212727	1172	-	F	Correct applicability of Scell activation EN-DC test cases with CA	16.8.0
2021-06	RAN#92	R5-212728	1173	-	F	Correct applicability of Interruption SA test cases with CA	16.8.0
2021-06	RAN#92	R5-212729	1174	-	F	Correct applicability of Scell activation SA test cases with CA	16.8.0
2021-06	RAN#92	R5-212731	1175	-	F	Addition of RRM FR2 EN-DC PRACH test case 5.3.2.2.1	16.8.0
2021-06	RAN#92	R5-212732	1176	-	F	Addition of RRM FR2 EN-DC PRACH test case 5.3.2.2.2	16.8.0
2021-06	RAN#92	R5-212737	1177	-	F	Update to test applicability of RRM TC6.5.4.1	16.8.0
2021-06	RAN#92	R5-212745	1178	-	F	Update to RRM Antenna connection for 4Rx capable Ues	16.8.0
2021-06	RAN#92	R5-212895	1180	-	F	Correction to FR1 EN-DC interruption during SCell measurement test cases	16.8.0
2021-06	RAN#92	R5-212896	1181	-	F	Correction to FR1 EN-DC beam failure recovery test cases	16.8.0
2021-06	RAN#92	R5-212900	1185	-	F	Correction to FR1 NR SA TC 6.5.3.1-SCell activation	16.8.0
2021-06	RAN#92	R5-212901	1186	-	F	Correction to FR1 NR SA beam failure recovery test cases	16.8.0
2021-06	RAN#92	R5-212904	1189	-	F	Correction to RMSI CORESET reference configuration in Annex A	16.8.0
2021-06	RAN#92	R5-212905	1190	-	F	Correction to CSI-RS reference configuration in annex A	16.8.0
2021-06	RAN#92	R5-212906	1191	-	F	Correction to TRS reference configuration in annex A	16.8.0

2021-06	RAN#92	R5-212909	1194	-	F	Correction to BWP reference configuration in Annex A	16.8.0
2021-06	RAN#92	R5-212910	1195	-	F	Correction of minimum requirements for L1-RSRP reporting test cases	16.8.0
2021-06	RAN#92	R5-212911	1196	-	F	Addition of FR1 EN-DC TC 4.6.4.5-HST L1-RSRP	16.8.0
2021-06	RAN#92	R5-213183	1205	-	F	Extension of Annex I for EIS spherical coverage points	16.8.0
2021-06	RAN#92	R5-213227	1212	-	F	Correction of SA FR2 inter-freq measurement test case 7.6.2.5 including TT	16.8.0
2021-06	RAN#92	R5-213228	1213	-	F	Correction of SA FR2 inter-freq measurement test case 7.6.2.6 including TT	16.8.0
2021-06	RAN#92	R5-213229	1214	-	F	Correction of SA FR2 inter-freq measurement test case 7.6.2.7 including TT	16.8.0
2021-06	RAN#92	R5-213230	1215	-	F	Correction of SA FR2 inter-freq measurement test case 7.6.2.8 including TT	16.8.0
2021-06	RAN#92	R5-213240	1219	-	F	Test frequency selection for Inter-frequency RRM test cases in Annex E	16.8.0
2021-06	RAN#92	R5-213345	1222	-	F	Update on iRAT measurement 6.6.3.2 test case	16.8.0
2021-06	RAN#92	R5-213346	1223	-	F	Update on Annex H.3.1 for iRAT measurement	16.8.0
2021-06	RAN#92	R5-213351	1224	-	F	Correction to Coreset and Search Space RMC for FR2 RRM	16.8.0
2021-06	RAN#92	R5-213352	1225	-	F	Correction to Message Exceptions for 6.3.2.2.2 Non-contention based random access test in FR1	16.8.0
2021-06	RAN#92	R5-213353	1226	-	F	Correction to PDSCH RMC when DRX is configured	16.8.0
2021-06	RAN#92	R5-213354	1227	-	F	Correction to intra and inter frequency reselection test cases with asynchronous cells	16.8.0
2021-06	RAN#92	R5-213847	1179	1	F	Addition of inter-frequency measurements configuration for FR1 EN-DC BFD and RLM test cases	16.8.0
2021-06	RAN#92	R5-213848	1183	1	F	Addition of inter-frequency measurements configuration for FR1 NR SA BFD and RLM test cases	16.8.0
2021-06	RAN#92	R5-213849	1184	1	F	Correction to FR1 NR SA interruption during SCell measurement test cases	16.8.0
2021-06	RAN#92	R5-213850	1193	1	F	Correction to PRACH reference configuration in Annex H	16.8.0
2021-06	RAN#92	R5-213921	1145	1	F	Correction to test procedure for SSB-based L1-RSRP measurement reporting	16.8.0
2021-06	RAN#92	R5-213922	1159	1	F	Remove obsolete message contents tables after Chapter 7 alignment - EN-DC	16.8.0
2021-06	RAN#92	R5-213923	1168	1	F	Corrections to RLM test cases EN-DC	16.8.0
2021-06	RAN#92	R5-213924	1141	1	F	Correction to FR2 RRM test channel reference for Event triggered reporting test	16.8.0
2021-06	RAN#92	R5-213925	1142	1	F	Correction to FR2 RRM test channel reference for RLM and BFD tests	16.8.0
2021-06	RAN#92	R5-213926	1143	1	F	Correction to FR2 RRM test channel reference for UL timing test	16.8.0
2021-06	RAN#92	R5-213927	1208	1	F	Correction of EN-DC FR2 inter-freq measurement test case 5.6.2.5 including TT	16.8.0
2021-06	RAN#92	R5-213928	1209	1	F	Correction of EN-DC FR2 inter-freq measurement test case 5.6.2.6 including TT	16.8.0
2021-06	RAN#92	R5-213929	1210	1	F	Correction of EN-DC FR2 inter-freq measurement test case 5.6.2.7 including TT	16.8.0

2021-06	RAN#92	R5-213930	1211	1	F	Correction of EN-DC FR2 inter-freq measurement test case 5.6.2.8 including TT	16.8.0
2021-06	RAN#92	R5-213931	1156	1	F	Correct reference to cell mapping for SA test cases	16.8.0
2021-06	RAN#92	R5-213932	1160	1	F	Correcting typos in PRACH test case	16.8.0
2021-06	RAN#92	R5-213933	1169	1	F	Corrections to RLM test cases SA	16.8.0
2021-06	RAN#92	R5-213934	1135	1	F	Annex F for EN-DC and SA FR2 Measurement Accuracy	16.8.0
2021-06	RAN#92	R5-213935	1157	1	F	Align Annex H of TS 38.533 to Clause 7 of TS 38.508-1	16.8.0
2021-06	RAN#92	R5-213936	1202	1	F	Correction to AoA Test Setup applicability per permitted test method	16.8.0
2021-06	RAN#92	R5-213937	1204	1	F	Adapt Annex F to indicate applicability of the RRM FR2 TT analysis results	16.8.0
2021-06	RAN#92	R5-213938	1207	1	F	Correction of MTSU and applied TT in Annex F for FR2 inter-freq measurement test cases	16.8.0
2021-06	RAN#92	R5-214009	1151	1	F	Addition of 5G-SRVCC RRM TC 6.3.1.6-handover	16.8.0
2021-06	RAN#92	R5-214010	1152	1	F	Addition of 5G-SRVCC RRM TC 6.6.5.1-event triggered reporting non-DRX	16.8.0
2021-06	RAN#92	R5-214060	1182	1	F	Correction to FR1 EN-DC BWP switching test cases	16.8.0
2021-06	RAN#92	R5-214061	1198	1	F	Update of CSI reporting time for EN-DC FR1 TC 4.5.3.1	16.8.0
2021-06	RAN#92	R5-214062	1199	1	F	Update of CSI reporting time for EN-DC FR2 TC 5.5.3.1	16.8.0
2021-06	RAN#92	R5-214063	1203	1	F	Adapt RRM FR2 test cases to indicate applicability of the TT analysis results	16.8.0
2021-06	RAN#92	R5-214064	1146	1	F	Corrections to NR SA FR1 RRC Re-establishment tests	16.8.0
2021-06	RAN#92	R5-214065	1187	1	F	Correction to FR1 NR SA BWP switch test cases	16.8.0
2021-06	RAN#92	R5-214066	1200	1	F	Update of CSI reporting time for SA FR1 TC 6.5.3.1	16.8.0
2021-06	RAN#92	R5-214067	1201	1	F	Update of CSI reporting time for SA FR2 TC 7.5.3.1 and 7.5.3.2	16.8.0
2021-06	RAN#92	R5-214068	1188	1	F	Correction to NR inter-RAT measurement test cases	16.8.0
2021-06	RAN#92	R5-214090	1197	1	F	Correction to Annex A.9 on the selection of test direction	16.8.0
2021-06	RAN#92	R5-214091	1206	1	F	Extension of the RSRPB Rx Beak Peak Search method	16.8.0
2021-06	RAN#92	R5-214092	1221	1	F	Update on test frequencies selection for inter-frequency test cases	16.8.0
2021-06	RAN#92	R5-214108	1216	1	F	Correction of EN-DC FR2 inter-freq measurement test case 5.6.2.1 and 5.6.2.3	16.8.0
2021-06	RAN#92	R5-214109	1217	1	F	Correction of SA FR2 inter-freq measurement test case 7.6.2.1 and 7.6.2.3	16.8.0
2021-06	RAN#92	R5-214111	1144	1	F	Correction to Interruptions during measurements on deactivated NR SCC	16.8.0
2021-06	RAN#92	R5-214113	1140	1	F	Correction to FR2 event-triggered reporting of intra frequency cell	16.8.0
2021-09	RAN#93	R5-214195	1232	-	F	Completion 7.7.2.2 including TT analysis results	16.9.0
2021-09	RAN#93	R5-214197	1234	-	F	Annex E and F update for FR2 inter-frequency periodic measurements tests	16.9.0
2021-09	RAN#93	R5-214198	1235	-	F	Completion 7.7.1.1	16.9.0
2021-09	RAN#93	R5-214199	1236	-	F	Completion 7.7.2.1	16.9.0
2021-09	RAN#93	R5-214200	1237	-	F	Completion 7.7.3.1	16.9.0
2021-09	RAN#93	R5-214339	1239	-	F	Correction to 4.5.1.1 message contents and core spec alignment	16.9.0

2021-09	RAN#93	R5-214342	1242	-	F	Correction to 4.5.1.4 core spec alignment	16.9.0
2021-09	RAN#93	R5-214343	1243	-	F	Correction to 4.5.1.5 message contents and core spec alignment	16.9.0
2021-09	RAN#93	R5-214345	1245	-	F	Correction to 4.4.1.1 and core spec alignment	16.9.0
2021-09	RAN#93	R5-214347	1247	-	F	Editorial corrections and core spec alignment for 5.7.1.1	16.9.0
2021-09	RAN#93	R5-214348	1248	-	F	Editorial corrections and core spec alignment for 5.7.2.1	16.9.0
2021-09	RAN#93	R5-214349	1249	-	F	Editorial corrections and core spec alignment for 5.7.3.1	16.9.0
2021-09	RAN#93	R5-214350	1250	-	F	Core spec alignment for 5.6.1.1	16.9.0
2021-09	RAN#93	R5-214351	1251	-	F	Core spec alignment for 5.6.1.2	16.9.0
2021-09	RAN#93	R5-214352	1252	-	F	Core spec alignment for 5.6.1.3	16.9.0
2021-09	RAN#93	R5-214353	1253	-	F	Core spec alignment for 5.6.1.4	16.9.0
2021-09	RAN#93	R5-214354	1254	-	F	Correction to 5.6.2.1 message contents	16.9.0
2021-09	RAN#93	R5-214355	1255	-	F	Correction to 5.6.2.2 message contents	16.9.0
2021-09	RAN#93	R5-214356	1256	-	F	Correction to 5.6.2.3 message contents	16.9.0
2021-09	RAN#93	R5-214357	1257	-	F	Correction to 5.6.2.4 message contents	16.9.0
2021-09	RAN#93	R5-214358	1258	-	F	Correction to 5.6.2.5 message contents	16.9.0
2021-09	RAN#93	R5-214359	1259	-	F	Correction to 5.6.2.6 message contents	16.9.0
2021-09	RAN#93	R5-214360	1260	-	F	Correction to 5.6.2.7 message contents	16.9.0
2021-09	RAN#93	R5-214361	1261	-	F	Correction to 5.6.2.8 message contents	16.9.0
2021-09	RAN#93	R5-214363	1263	-	F	Correction to 6.5.1.1 message contents and core spec alignment	16.9.0
2021-09	RAN#93	R5-214365	1265	-	F	Correction to 6.5.1.5 message contents and core spec alignment	16.9.0
2021-09	RAN#93	R5-214367	1267	-	F	Correction to 6.3.1.6 and core spec alignment	16.9.0
2021-09	RAN#93	R5-214368	1268	-	F	Correction to 6.5.2.1 and core spec alignment	16.9.0
2021-09	RAN#93	R5-214370	1270	-	F	Correction to 6.7.5.1 and core spec alignment	16.9.0
2021-09	RAN#93	R5-214371	1271	-	F	Correction to 6.7.6.1 and core spec alignment	16.9.0
2021-09	RAN#93	R5-214372	1272	-	F	Correction to 6.7.7.1 and core spec alignment	16.9.0
2021-09	RAN#93	R5-214373	1273	-	F	Core spec alignment for 7.6.1.1	16.9.0
2021-09	RAN#93	R5-214374	1274	-	F	Core spec alignment for 7.6.1.2	16.9.0
2021-09	RAN#93	R5-214375	1275	-	F	Core spec alignment for 7.6.1.3	16.9.0
2021-09	RAN#93	R5-214376	1276	-	F	Core spec alignment for 7.6.1.4	16.9.0
2021-09	RAN#93	R5-214378	1278	-	F	Correction to 8.3.1.1 and core spec alignment	16.9.0
2021-09	RAN#93	R5-214395	1280	-	F	Addition of FR1 mobility enhancement TC 6.3.1.9-Intra-band inter-frequency sync DAPS HO in SA for FR1	16.9.0
2021-09	RAN#93	R5-214407	1281	-	F	Clarification of test procedure for 4.3.2.2.1	16.9.0
2021-09	RAN#93	R5-214408	1282	-	F	Corrections to 4.7.1.x.y SS-RSRP test cases	16.9.0
2021-09	RAN#93	R5-214409	1283	-	F	Corrections to 4.7.2.x SS-RSRQ test cases	16.9.0
2021-09	RAN#93	R5-214410	1284	-	F	Corrections to 4.7.3.x SS-SINR test cases	16.9.0
2021-09	RAN#93	R5-214411	1285	-	F	Corrections to 4.5.1.6	16.9.0
2021-09	RAN#93	R5-214412	1286	-	F	Corrections to 4.5.1.8	16.9.0

2021-09	RAN#93	R5-214413	1287	-	F	Core spec alignment of EN-DC FR2 PRACH	16.9.0
2021-09	RAN#93	R5-214414	1288	-	F	Corrections to 6.5.1.2	16.9.0
2021-09	RAN#93	R5-214415	1289	-	F	Corrections to 6.5.1.4	16.9.0
2021-09	RAN#93	R5-214416	1290	-	F	Corrections to 6.7.1.x.y SS-RSRP test cases	16.9.0
2021-09	RAN#93	R5-214417	1291	-	F	Corrections to 6.7.2.x SS-RSRQ test cases	16.9.0
2021-09	RAN#93	R5-214418	1292	-	F	Corrections to 6.7.3.x SS-SINR test cases	16.9.0
2021-09	RAN#93	R5-214419	1293	-	F	Corrections to 6.5.1.6	16.9.0
2021-09	RAN#93	R5-214420	1294	-	F	Corrections to 6.5.1.8	16.9.0
2021-09	RAN#93	R5-214421	1295	-	F	Align 6.3.2.2.x to core spec	16.9.0
2021-09	RAN#93	R5-214422	1296	-	F	Align 6.4.3.1 to core spec	16.9.0
2021-09	RAN#93	R5-214423	1297	-	F	Align 6.6.2.x to core spec	16.9.0
2021-09	RAN#93	R5-214424	1298	-	F	Align 6.6.3.x to core spec	16.9.0
2021-09	RAN#93	R5-214426	1300	-	F	Correction to Table H.3.5-9	16.9.0
2021-09	RAN#93	R5-214427	1301	-	F	Clarification CSI-ReportConfig from Annex H	16.9.0
2021-09	RAN#93	R5-214519	1302	-	F	Addition of FR1 mobility enhancement TC 6.3.1.10-Intra-band inter-frequency asynchronous DAPS HO in SA for FR1	16.9.0
2021-09	RAN#93	R5-214520	1303	-	F	Addition of FR1 mobility enhancement TC 6.3.1.11-Inter-band inter-frequency sync DAPS HO in SA for FR1	16.9.0
2021-09	RAN#93	R5-214521	1304	-	F	Addition of FR1 mobility enhancement TC 6.3.1.12-Inter-band inter-frequency asynchronousDAPS HO in SA for FR1	16.9.0
2021-09	RAN#93	R5-214522	1305	-	F	Update of applicability for RLM TC 4.6.1.3 and 4.6.1.6	16.9.0
2021-09	RAN#93	R5-214525	1308	-	F	Update of applicability for RLM TC 6.6.1.3 and 6.6.1.6	16.9.0
2021-09	RAN#93	R5-214526	1309	-	F	Correction of cell configuration for SA FR1 TC 6.3.2.1.2 and 6.3.2.1.3	16.9.0
2021-09	RAN#93	R5-214527	1310	-	F	Correction of specific message content for SA FR2 TC 7.6.1.4	16.9.0
2021-09	RAN#93	R5-214528	1311	-	F	Correction of cell configuration for SA FR2 TC 7.3.2.1.1, 7.3.2.1.2 and 7.3.2.1.3	16.9.0
2021-09	RAN#93	R5-214529	1312	-	F	Update of TCI configuration for SA FR2 TC 7.6.2.1 and 7.6.2.3	16.9.0
2021-09	RAN#93	R5-214530	1313	-	F	Correction of non-existent config for SA FR2 TC 7.7.1.3.1	16.9.0
2021-09	RAN#93	R5-214681	1319	-	F	Core alignment for DRX configuration	16.9.0
2021-09	RAN#93	R5-214682	1320	-	F	Correction to FR2 event-triggered reporting in DRX test cases	16.9.0
2021-09	RAN#93	R5-214685	1323	-	F	Correction to Inter-RAT SFTD measurement delay and event triggered reporting tests	16.9.0
2021-09	RAN#93	R5-214687	1325	-	F	Correction to 4.5.7.1EN-DC FR1 addition and release delay of known PSCell	16.9.0
2021-09	RAN#93	R5-214688	1326	-	F	Correction to NR SA FR1 - E-UTRAN event-triggered reporting tests	16.9.0
2021-09	RAN#93	R5-214689	1327	-	F	Correction to the number of entries in the measObjectToAddModList	16.9.0
2021-09	RAN#93	R5-214693	1331	-	F	Clean up on editor notes for FR2 test cases	16.9.0
2021-09	RAN#93	R5-214711	1335	-	F	Add minimum conformance requirements for DAPS handover	16.9.0
2021-09	RAN#93	R5-214832	1337	-	F	Correction to 5G-SRVCC RRM TC 6.3.1.6-handover	16.9.0

2021-09	RAN#93	R5-214833	1338	-	F	Correction to 5G-SRVCC RRM TC 6.6.5.1-envent triggered reporting non-DRX	16.9.0
2021-09	RAN#93	R5-214921	1340	-	F	Alignment HO test case 6.3.1.2 with core requirements	16.9.0
2021-09	RAN#93	R5-214922	1341	-	F	Correction re-establishment test cases 6.3.2.1.x	16.9.0
2021-09	RAN#93	R5-214923	1342	-	F	Remove gapUE and gapFR1 from iRAT test cases	16.9.0
2021-09	RAN#93	R5-214924	1343	-	F	Annex A.6.1 for iRAT test cases	16.9.0
2021-09	RAN#93	R5-214948	1344	-	F	Addition of FR-1 NSA CLI Measurement test cases	16.9.0
2021-09	RAN#93	R5-214983	1349	-	F	Correction to FR1 EN-DC TCs-RLM	16.9.0
2021-09	RAN#93	R5-214985	1351	-	F	Correction to FR2 EN-DC TCs-RLM	16.9.0
2021-09	RAN#93	R5-214986	1352	-	F	Correction to FR2 EN-DC TCs-SCell activation	16.9.0
2021-09	RAN#93	R5-214987	1353	-	F	Correction to FR1 NR SA TC 6.5.2.1-SCell interruption	16.9.0
2021-09	RAN#93	R5-214989	1355	-	F	Correction to FR1 NR SA TCs-cell reselection	16.9.0
2021-09	RAN#93	R5-214991	1357	-	F	Correction to FR1 NR SA TCs-RLM	16.9.0
2021-09	RAN#93	R5-214993	1359	-	F	Correction to FR2 NR SA TCs-cell reselection	16.9.0
2021-09	RAN#93	R5-214994	1360	-	F	Correction to FR2 NR SA TCs-SCell activation	16.9.0
2021-09	RAN#93	R5-214996	1362	-	F	Correction to LTE SA TCs-cell reselection	16.9.0
2021-09	RAN#93	R5-214997	1363	-	F	Correction to LTE SA TCs-inter-RAT delay	16.9.0
2021-09	RAN#93	R5-214999	1365	-	F	Correction to cell mapping for CA TCs	16.9.0
2021-09	RAN#93	R5-215005	1367	-	F	Addition of minimum requirements for FR1 CHO	16.9.0
2021-09	RAN#93	R5-215006	1368	-	F	Addition of minimum requirements for FR2 CHO	16.9.0
2021-09	RAN#93	R5-215007	1369	-	F	Addition of NR Mob_Enh RRM TC 6.3.1.7-intra freq sync DAPS HO	16.9.0
2021-09	RAN#93	R5-215008	1370	-	F	Addition of NR Mob_Enh RRM TC 6.3.1.8-intra freq async DAPS HO	16.9.0
2021-09	RAN#93	R5-215009	1371	-	F	Addition of NR Mob_Enh RRM TC 6.3.3.1-intra freq CHO	16.9.0
2021-09	RAN#93	R5-215010	1372	-	F	Addition of NR Mob_Enh RRM TC 6.3.3.2-inter freq CHO	16.9.0
2021-09	RAN#93	R5-215011	1373	-	F	Addition of NR Mob_Enh RRM TC 7.3.1.4-inter band sync DAPS HO	16.9.0
2021-09	RAN#93	R5-215012	1374	-	F	Addition of NR Mob_Enh RRM TC 7.3.1.5-inter band async DAPS HO	16.9.0
2021-09	RAN#93	R5-215013	1375	-	F	Addition of NR Mob_Enh RRM TC 7.3.3.1-intra freq CHO	16.9.0
2021-09	RAN#93	R5-215014	1376	-	F	Addition of NR Mob_Enh RRM TC 7.3.3.2-inter freq CHO	16.9.0
2021-09	RAN#93	R5-215020	1378	-	F	Addition of minimum requirements for inter-freq relaxed measurement	16.9.0
2021-09	RAN#93	R5-215022	1380	-	F	Addition of minimum requirements for intra-freq relaxed measurement	16.9.0
2021-09	RAN#93	R5-215023	1381	-	F	Addition of NR PS RRM TC 6.1.1.3 - intra-freq cell reselection low mobility	16.9.0
2021-09	RAN#93	R5-215024	1382	-	F	Addition of NR PS RRM TC 6.1.1.4 - intra-freq cell reselection non-cell-edge	16.9.0
2021-09	RAN#93	R5-215025	1383	-	F	Addition of NR PS RRM TC 6.1.1.5 - inter-freq cell reselection low mobility	16.9.0
2021-09	RAN#93	R5-215026	1384	-	F	Addition of NR PS RRM TC 6.1.1.6 - inter-freq cell reselection non-cell-edge	16.9.0

2021-09	RAN#93	R5-215036	1388	-	F	Correction to minimum requirements for inter-RAT cell reselection with highSpeedMeasFlag	16.9.0
2021-09	RAN#93	R5-215037	1389	-	F	Correction to minimum requirements for intra-frequency measurement with highSpeedMeasFlag	16.9.0
2021-09	RAN#93	R5-215038	1390	-	F	Correction to NR HST RRM TC 6.1.1.7-HST intra-freq cell reselection	16.9.0
2021-09	RAN#93	R5-215039	1391	-	F	Addition of cell mapping for NR HST RRM TCs	16.9.0
2021-09	RAN#93	R5-215243	1398	-	F	Update of test case 6.6.4.5 for R16 NR HST	16.9.0
2021-09	RAN#93	R5-215244	1399	-	F	Editorial change of RRM test case 6.6.1.7	16.9.0
2021-09	RAN#93	R5-215352	1401	-	F	Correction to test frequency selection for intra-band EN-DC	16.9.0
2021-09	RAN#93	R5-215354	1403	-	F	Correction to test requirement for 8.4.2.4 and error in writing for 8.4.2.x	16.9.0
2021-09	RAN#93	R5-215355	1404	-	F	Correction to DRX configuration for eliminating overlap between DRX and SMTC	16.9.0
2021-09	RAN#93	R5-215360	1405	-	F	Correction to test case 6.3.1.1 and 6.3.1.3	16.9.0
2021-09	RAN#93	R5-215365	1406	-	F	Core spec alignment to add CCR configuration for EN-DC PRACH	16.9.0
2021-09	RAN#93	R5-215366	1407	-	F	Core spec alignment to add CCR configuration for EN-DC Timing	16.9.0
2021-09	RAN#93	R5-215367	1408	-	F	Core spec alignment to add CCR configuration for EN-DC event triggered	16.9.0
2021-09	RAN#93	R5-215368	1409	-	F	Addition of minimum conformance requirements of cell re-selection with relaxed measurement criterion in FR2	16.9.0
2021-09	RAN#93	R5-215392	1410	-	F	Add test case 4.3.2.2.3 for EN-DC FR1 2-step PRACH	16.9.0
2021-09	RAN#93	R5-215393	1411	-	F	Add test case 4.3.2.2.4 for EN-DC FR1 2-step PRACH	16.9.0
2021-09	RAN#93	R5-215394	1412	-	F	Add test case 5.3.2.2.3 for EN-DC FR2 2-step PRACH	16.9.0
2021-09	RAN#93	R5-215395	1413	-	F	Add test case 5.3.2.2.4 for EN-DC FR2 2-step PRACH	16.9.0
2021-09	RAN#93	R5-215396	1414	-	F	Add test case 6.3.2.2.3 for SA FR1 2-step PRACH	16.9.0
2021-09	RAN#93	R5-215397	1415	-	F	Add test case 6.3.2.2.4 for SA FR1 2-step PRACH	16.9.0
2021-09	RAN#93	R5-215398	1416	-	F	Add 2-Step PRACH test cases to Annex E	16.9.0
2021-09	RAN#93	R5-215412	1417	-	F	Addition of cell configuration for RRM HST test cases in Annex E	16.9.0
2021-09	RAN#93	R5-215413	1418	-	F	Correction of RRM HST Inter-RAT measurements test case 6.6.3.3	16.9.0
2021-09	RAN#93	R5-215414	1419	-	F	Correction of RRM HST E-UTRA NR FR1 Cell reselection test case 8.2.1.2	16.9.0
2021-09	RAN#93	R5-215415	1420	-	F	Correction of RRM HST E-UTRA NR Inter-RAT event triggered reporting test case 8.4.2.9	16.9.0
2021-09	RAN#93	R5-215420	1425	-	F	Correction of RRM EN-DC FR2 CSI-RS-based L1-RSRP measurement in DRX test case 5.6.3.4	16.9.0
2021-09	RAN#93	R5-215425	1430	-	F	Correction of RRM EN-DC FR2-FR2 event-triggered reporting in DRX test case 5.6.2.2 including Test Tolerance	16.9.0
2021-09	RAN#93	R5-215426	1431	-	F	Correction of RRM EN-DC FR2-FR2 event-triggered reporting in DRX with SSB time index detection test case 5.6.2.4 including Test Tolerance	16.9.0
2021-09	RAN#93	R5-215427	1432	-	F	Correction of RRM SA FR2-FR2 event-triggered reporting in DRX test case 7.6.2.2 including Test Tolerance	16.9.0

2021-09	RAN#93	R5-215428	1433	-	F	Correction of RRM SA FR2-FR2 event-triggered reporting in DRX with SSB time index detection test case 7.6.2.4 including Test Tolerance	16.9.0
2021-09	RAN#93	R5-215429	1434	-	F	Editorial correction of RRM FR2 EN-DC event triggered measurement test cases	16.9.0
2021-09	RAN#93	R5-215430	1435	-	F	Editorial correction of RRM FR2 SA event triggered measurement test cases	16.9.0
2021-09	RAN#93	R5-215431	1436	-	F	Correction of Measurement Uncertainty and Test Tolerance in Annex F for RRM test cases	16.9.0
2021-09	RAN#93	R5-215436	1437	-	F	Add MsgA configuration to the TS 38.533 annexes	16.9.0
2021-09	RAN#93	R5-215614	1438	-	F	Update on 6.3.1.1 to be aligned with TS 38.133	16.9.0
2021-09	RAN#93	R5-215620	1439	-	F	MTSU and TT mapping related to Max Device Size in TS 38.533	16.9.0
2021-09	RAN#93	R5-215622	1441	-	F	Updates on 5.6.1.3 and 5.6.1.4 CSI-RS RLM test cases test applicability	16.9.0
2021-09	RAN#93	R5-215624	1443	-	F	Correction in 5.6.1.1, 5.6.1.3 test procedure to configure iterations	16.9.0
2021-09	RAN#93	R5-215625	1444	-	F	Correction in 5.6.2.1, 5.6.2.2, 5.6.2.3, 5.6.2.4 test procedure to configure iterations	16.9.0
2021-09	RAN#93	R5-215655	1451	-	F	Update to applicability statement to include gap pattern id 13 for applicable NSA event triggered test cases	16.9.0
2021-09	RAN#93	R5-215656	1452	-	F	TRS configuration update to NSA FR1 TC 6.5.4.1.1	16.9.0
2021-09	RAN#93	R5-215903	1238	1	F	Change to EN-DC L1-RSRP test cases to add evaluation rules	16.9.0
2021-09	RAN#93	R5-215904	1240	1	F	Correction to 4.5.1.2 core spec alignment	16.9.0
2021-09	RAN#93	R5-215905	1241	1	F	Correction to 4.5.1.3 message contents and core spec alignment	16.9.0
2021-09	RAN#93	R5-215906	1244	1	F	Correction to 4.5.1.7 message contents and core spec alignment	16.9.0
2021-09	RAN#93	R5-215907	1329	1	F	Correction to FR1 and FR2 event-triggered reporting with gap tests	16.9.0
2021-09	RAN#93	R5-215908	1262	1	F	Change to SA L1-RSRP test cases to add evaluation rules	16.9.0
2021-09	RAN#93	R5-215909	1264	1	F	Correction to 6.5.1.3 message contents and core spec alignment	16.9.0
2021-09	RAN#93	R5-215910	1266	1	F	Correction to 6.5.1.7 message contents and core spec alignment	16.9.0
2021-09	RAN#93	R5-215911	1356	1	F	Correction to FR1 NR SA TCs-inter-RAT accuracy	16.9.0
2021-09	RAN#93	R5-215912	1402	1	F	Correction to test procedure for 6.1.2.2 IRAT ReSelection	16.9.0
2021-09	RAN#93	R5-215913	1277	1	F	Change title of iRAT test cases for clarity	16.9.0
2021-09	RAN#93	R5-215914	1361	1	F	Correction to LTE SA TC 8.5.1.1-SFTD accuracy	16.9.0
2021-09	RAN#93	R5-215915	1279	1	F	Change title of iRAT test cases for clarity - Annexes	16.9.0
2021-09	RAN#93	R5-215916	1333	1	F	Update to Annex H.3.4	16.9.0
2021-09	RAN#93	R5-215917	1366	1	F	Correction to default configuration-Annex H	16.9.0
2021-09	RAN#93	R5-215918	1421	1	F	Correction of CSI-ReportConfig in Annex H	16.9.0
2021-09	RAN#93	R5-215932	1377	1	F	Addition of cell mapping for Mob_Enh RRM TCs	16.9.0
2021-09	RAN#93	R5-215938	1316	1	F	Addition of NR SA FR2-FR2 cell re-selection for UE fulfilling low mobility relaxed measurement criterion	16.9.0
2021-09	RAN#93	R5-215939	1385	1	F	Addition of cell mapping for NR PS RRM TCs	16.9.0
2021-09	RAN#93	R5-215940	1392	1	F	Addition of minimum conformance requirements of inter-RAT cell re-selection with relaxed measurement criterion	16.9.0

2021-09	RAN#93	R5-215941	1395	1	F	Update of Annex E and Annex F for test cases with relaxed measurement criterion	16.9.0
2021-09	RAN#93	R5-215948	1386	1	F	Addition of NR HST RRM TC 4.6.1.7-intra-freq DRX highSpeedMeasFlag	16.9.0
2021-09	RAN#93	R5-215949	1387	1	F	Addition of NR HST RRM TC 6.1.2.5-intra-freq cell reselection highSpeedMeasFlag	16.9.0
2021-09	RAN#93	R5-216042	1328	1	F	Correction to FR1 Beam Failure Detection and Link Recovery tests	16.9.0
2021-09	RAN#93	R5-216043	1339	1	F	Correction message contents 4.3.2.2.2	16.9.0
2021-09	RAN#93	R5-216044	1345	1	F	Update to applicability of test cases on CSI-RS based RLM	16.9.0
2021-09	RAN#93	R5-216045	1445	1	F	Updates to DCI based BWP switch NSA FR1 TC 4.5.6.1.1	16.9.0
2021-09	RAN#93	R5-216046	1446	1	F	Updates to DCI based BWP switch NSA FR1 2DLCA TC 4.5.6.1.2	16.9.0
2021-09	RAN#93	R5-216047	1447	1	F	Updates to RRC based BWP switch NSA FR1 TC 4.5.6.2.1	16.9.0
2021-09	RAN#93	R5-216048	1228	1	F	Completion 5.7.1.2 including TT analysis results	16.9.0
2021-09	RAN#93	R5-216049	1229	1	F	Completion 5.7.2.2 including TT analysis results	16.9.0
2021-09	RAN#93	R5-216050	1230	1	F	Completion 5.7.3.2 including TT analysis results	16.9.0
2021-09	RAN#93	R5-216051	1322	1	F	Correction to 6.5.3.1 NR SA FR1 SCell activation and deactivation of known SCell	16.9.0
2021-09	RAN#93	R5-216052	1231	1	F	Completion 7.7.1.2 including TT analysis results	16.9.0
2021-09	RAN#93	R5-216053	1233	1	F	Completion 7.7.3.2 including TT analysis results	16.9.0
2021-09	RAN#93	R5-216054	1346	1	F	Update to applicability of test cases requiring gap pattern ID 4	16.9.0
2021-09	RAN#93	R5-216055	1299	1	F	Completion Annex C.2.3	16.9.0
2021-09	RAN#93	R5-216098	1336	1	F	Correction to EN-DC FR2 interruptions at transitions between active and non-active during DRX	16.9.0
2021-09	RAN#93	R5-216099	1324	1	F	Correction to 6.5.2.1 NR SA FR1 interruptions during measurements on deactivated NR SCC	16.9.0
2021-09	RAN#93	R5-216100	1330	1	F	Correction to the propagation condition of NR cell for Inter RAT test cases	16.9.0
2021-09	RAN#93	R5-216101	1318	1	F	Addition of BWP definition for FR2 SSB SCS240kHz	16.9.0
2021-09	RAN#93	R5-216123	1448	1	F	Updates to DCI based BWP switch SA FR1 2DLCA TC 6.5.6.1.1	16.9.0
2021-09	RAN#93	R5-216124	1449	1	F	Updates to DCI based BWP switch SA FR1 TC 6.5.6.1.2	16.9.0
2021-09	RAN#93	R5-216125	1450	1	F	Updates to RRC based BWP switch SA FR1 TC 6.5.6.2.1	16.9.0
2021-09	RAN#93	R5-216132	1347	1	F	Correction to FR1 EN-DC TC 4.5.7.1-PSCell addition	16.9.0
2021-09	RAN#93	R5-216133	1348	1	F	Correction to FR1 EN-DC TCs-BWP switching	16.9.0
2021-09	RAN#93	R5-216134	1350	1	F	Correction to FR1 EN-DC TCs-SCell activation	16.9.0
2021-09	RAN#93	R5-216135	1354	1	F	Correction to FR1 NR SA TCs-BWP switching	16.9.0
2021-09	RAN#93	R5-216136	1358	1	F	Correction to FR1 NR SA TCs-SCell activation	16.9.0
2021-09	RAN#93	R5-216137	1454	1	F	Correction to UL BWP configuration for SA FR1 TC 6.5.2.1	16.9.0
2021-09	RAN#93	R5-216138	1364	1	F	Correction to LTE SA TCs-SFTD delay	16.9.0
2021-09	RAN#93	R5-216143	1393	1	F	Addition of 6.1.2.3 inter-RAT cell re-selection with relaxed measurement with low mobility	16.9.0

2021-09	RAN#93	R5-216144	1394	1	F	Addition of 6.1.2.4 inter-RAT cell re-selection with relaxed measurement with not at cell edge	16.9.0
2021-09	RAN#93	R5-216145	1422	1	F	Correction of RRM EN-DC FR2 SSB-based L1-RSRP measurement in non-DRX test case 5.6.3.1 including Test Tolerance	16.9.0
2021-09	RAN#93	R5-216146	1423	1	F	Correction of RRM EN-DC FR2 SSB-based L1-RSRP measurement in DRX test case 5.6.3.2 including Test Tolerance	16.9.0
2021-09	RAN#93	R5-216147	1424	1	F	Correction of RRM EN-DC FR2 CSI-RS-based L1-RSRP measurement in non-DRX test case 5.6.3.3	16.9.0
2021-09	RAN#93	R5-216148	1426	1	F	Correction of RRM NR SA FR2 SSB-based L1-RSRP measurement in non-DRX test case 7.6.3.1 including Test Tolerance	16.9.0
2021-09	RAN#93	R5-216149	1427	1	F	Correction of RRM NR SA FR2 SSB-based L1-RSRP measurement in DRX test case 7.6.3.2 including Test Tolerance	16.9.0
2021-09	RAN#93	R5-216360	1428	1	F	Correction of RRM NR SA FR2 CSI-RS-based L1-RSRP measurement in non-DRX test case 7.6.3.3	16.9.0
2021-09	RAN#93	R5-216361	1429	1	F	Correction of RRM NR SA FR2 CSI-RS-based L1-RSRP measurement in DRX test case 7.6.3.4	16.9.0
2021-09	RAN#93	R5-216364	1314	1	F	Addition of NR SA FR2 cell re-selection for UE fulfilling low mobility relaxed measurement criterion	16.9.0
2021-09	RAN#93	R5-216365	1315	1	F	Addition of NR SA FR2 cell re-selection for UE fulfilling not-at-cell edge relaxed measurement criterion	16.9.0
2021-09	RAN#93	R5-216366	1317	1	F	Addition of NR SA FR2-FR2 cell re-selection for UE fulfilling not-at-cell edge relaxed measurement criterion	16.9.0
2021-12	RAN#94	R5-217158	1518	-	F	Removal of technical content in 38.533 v16.9.0 and substitution with pointer to the next Release	16.10.0

History

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