ETSITS 131 124 V16.14.0 (2024-01)



Universal Mobile Telecommunications System (UMTS);

LTE; 5G;

Mobile Equipment (ME) conformance test specification;
Universal Subscriber Identity Module
Application Toolkit (USAT) conformance test specification
(3GPP TS 31.124 version 16.14.0 Release 16)



Reference
RTS/TSGC-0631124vge0

Keywords
5G,LTE,UMTS

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

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Foreword

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

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

Version x.y.z

where:

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

In the present document, modal verbs have the following meanings:

shall indicates a mandatory requirement to do somethingshall not indicates an interdiction (prohibition) to do something

The constructions "shall" and "shall not" are confined to the context of normative provisions, and do not appear in Technical Reports.

The constructions "must" and "must not" are not used as substitutes for "shall" and "shall not". Their use is avoided insofar as possible, and they are not used in a normative context except in a direct citation from an external, referenced, non-3GPP document, or so as to maintain continuity of style when extending or modifying the provisions of such a referenced document.

should indicates a recommendation to do something

should not indicates a recommendation not to do something

may indicates permission to do something

need not indicates permission not to do something

The construction "may not" is ambiguous and is not used in normative elements. The unambiguous constructions "might not" or "shall not" are used instead, depending upon the meaning intended.

can indicates that something is possiblecannot indicates that something is impossible

The constructions "can" and "cannot" are not substitutes for "may" and "need not".

will indicates that something is certain or expected to happen as a result of action taken by an agency

the behaviour of which is outside the scope of the present document

will not indicates that something is certain or expected not to happen as a result of action taken by an

agency the behaviour of which is outside the scope of the present document

might indicates a likelihood that something will happen as a result of action taken by some agency the

behaviour of which is outside the scope of the present document

might not indicates a likelihood that something will not happen as a result of action taken by some agency

the behaviour of which is outside the scope of the present document

In addition:

is (or any other verb in the indicative mood) indicates a statement of fact

is not (or any other negative verb in the indicative mood) indicates a statement of fact

The constructions "is" and "is not" do not indicate requirements.

1 Scope

The present document describes the technical characteristics and methods of test for testing the USIM Application Toolkit implemented in Mobile Equipments (ME) or Mobile Station (MS) within the 3GPP digital cellular telecommunications system, in compliance with the relevant requirements, and in accordance with the relevant guidance given in ISO/IEC 9646-7 [19] and ETSI ETS 300 406 [20].

The present document is valid for ME implemented according to 3GPP Release 99, or Release 4, or any later Release.

The present document covers the minimum characteristics considered necessary in order to provide sufficient performance for mobile equipment and to prevent interference to other services or to other users, and to the PLMNs.

It does not necessarily include all the characteristics which may be required by a user or subscriber, nor does it necessarily represent the optimum performance achievable.

The present document is part of the 3GPP-series of technical specifications. The present document neither replaces any of the other 3GPP technical specifications or 3GPP related ETSs or ENs, nor is it created to provide full understanding of (or parts of) the UMTS. The present document lists the requirements, and provides the methods of test for testing the USIM Application Toolkit implemented in a ME for conformance to the 3GPP standard.

For a full description of the system, reference should be made to all the 3GPP technical specifications or 3GPP related ETSIs, ETSs or ENs. Clause 2 provides a complete list of the 3GPP technical specifications, 3GPP related ETSI's EtSs, ENs, and ETRs, on which this conformance test specifications is based.

If there is a difference between this present conformance document, and any other 3GPP technical specification or 3GPP related ETSI, ETS, EN, or 3GPP TS, then the other 3GPP technical specification or 3GPP related ETSI ETS, EN or 3GPP TS shall prevail.

Within the context of this document, the term "terminal" used in ETSI TS 102 384 [26] refers to the Mobile Equipment (ME).

Within the context of this document, the term "UICC" used in ETSI TS 102 384 [26] refers to the USIM card.

Within the context of this document, the term "NAA" used in ETSI TS 102 384 [26] refers to the USIM application.

For the avoidance of doubt, references to clauses of ETSI TS 102 384 [26] or ETSI TS 102 221 [13] include all the subclauses of that clause, unless specifically mentioned.

The target test specification ETSI TS 102 384 [26] contains material that is outside of the scope of 3GPP requirements and the present document indicates which parts are in the scope and which are not.

A 3GPP ME may support functionality that is not required by 3GPP, but the requirements to do so are outside of the scope of 3GPP. Thus the present document does not contain tests or references to ETSI TS 102 384 [26] tests for features which are out of scope of 3GPP.

In the present document, unless explicitly stated otherwise, for Rel-13 onwards the term E-UTRAN implicitly refers to the E-UTRAN in WB-S1 mode. E-UTRAN in NB-S1 mode is always explicitly referred to as NB-IoT.

2 References

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

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.
- For a specific reference, subsequent revisions do not apply.
- For a non-specific reference, the latest version applies. In the case of a reference to a 3GPP document (including a GSM document), a non-specific reference implicitly refers to the latest version of that document *in the relevant Release*.
- References to 3GPP Technical Specifications and Technical Reports throughout the present document shall be
 interpreted according to the Release shown in the formal reference in this clause, based upon the Release of the
 implementation under test.

[1] to [12] Void

[13] If the device under test is a

- R99 ME: ETSI TS 102 221 v3.18.0: "UICC-Terminal interface; Physical and logical characteristics",
- Rel-4 ME:ETSI TS 102 221 v4.16.0: "UICC-Terminal interface; Physical and logical characteristics",
- Rel-5 ME:ETSI TS 102 221 v5.10.0: "UICC-Terminal interface; Physical and logical characteristics",
- Rel-6 ME:ETSI TS 102 221 v6.15.0: "UICC-Terminal interface; Physical and logical characteristics",
- Rel-7 ME:ETSI TS 102 221 v7.17.0: "UICC-Terminal interface; Physical and logical characteristics",
- Rel-8 ME:ETSI TS 102 221 v8.5.0: "UICC-Terminal interface; Physical and logical characteristics",
- Rel-9 ME:ETSI TS 102 221 v9.2.0: "UICC-Terminal interface; Physical and logical characteristics"",
- Rel-10 ME: ETSI TS 102 221 v10.0.0: "UICC-Terminal interface; Physical and logical characteristics",
- Rel-11 ME: ETSI TS 102 221 v11.1.0: "UICC-Terminal interface; Physical and logical characteristics",
- Rel-12 ME: ETSI TS 102 221 v12.1.0: "UICC-Terminal interface; Physical and logical characteristics".
- Rel-13 ME: ETSI TS 102 221 v13.1.0: "UICC-Terminal interface; Physical and logical characteristics".
- Rel-14 ME: ETSI TS 102 221 v14.1.0: "UICC-Terminal interface; Physical and logical characteristics".
- Rel-15 ME: ETSI TS 102 221 v15.0.0: "UICC-Terminal interface; Physical and logical characteristics".

[14] to [18] Void

[19] ISO/IEC 9646-7 (1995): "Information technology - Open Systems Interconnection - Conformance testing methodology and framework - Part 7: Implementation Conformance Statements".

[20] ETSI ETS 300 406 (1995): "Methods for Testing and Specification (MTS); Protocol and profile conformance testing specifications; Standardization methodology".

[21] to [25] Void

[26] ETSI TS 102 384: "Smart cards; UICC-Terminal interface; Card Application Toolkit (CAT) conformance specification".

[27] to [45] Void

[46] 3GPP TS 31.124: "Mobile Equipment (ME) conformance test specification; Universal Subscriber

Identity Module Application Toolkit (USAT) conformance test specification (Release 16)".

3 Void

4 Default values, requirements and test cases

The default values, requirements and test cases of the present document are provided in 3GPP TS 31.124 [45].

Annex C (informative): Change history

Meeting	Meeting	CP-doc	CR	REV	CAT	SUBJECT	NEW_V ERS
2.0.0	2.0.0	TP-050016	-	-		Approved TP-27, March 2005	6.0.0
CT-28	CT-28	CP-050144	0001	-	F	Correction of coding in MT Call Event	6.1.0
CT-28	CT-28	CP-050144	0002	-	F	Correction of applicability table	6.1.0
CT-28	CT-28	CP-050144	0003	-	F	Essential Corrections	6.1.0
CT-28	CT-28	CP-050144	0004	-	F	Correction of coding in MT Call Event	6.1.0
CT-28	CT-28	CP-050144	0005	-	F	Removal of GET RESPONSE references	6.1.0
CT-29	CT-29	CP-050447	0006	-	F	Rel-6: Correction of release dependent EF values	6.2.0
CT-29	CT-29	CP-050447	0007	-	F	Correction of applicability and terminal profile support tables	6.2.0
CT-29	CT-29	CP-050447	8000	-	F	Correction of EF_BDN coding	6.2.0
CT-29	CT-29	CP-050447	0009	-	F	Incorrect Dialling Number string in clause 27.22.4.13.1 SEQ 1.9 for PCS 1900	6.2.0
CT-29	CT-29	CP-050447	0010	-	f	Essential corrections in display icons Setup Menu and Select Item	6.2.0
CT-29	CT-29	CP-050447	0011	-	F	Incorrect Ti Flag value for SET UP 1.4.1 in clause 27.22.4.16.1	6.2.0
CT-29	CT-29	CP-050447	0012	-	F	Correction of TP-MR (TP Message Reference) of the SMS SUBMIT TPDU submitted to the USS (Network)	6.2.0
CT-29	CT-29	CP-050447	0013	-	F	Corrections in the Logical description and BER encoding in clause 27.22.6.2 and 27.22.4.11	6.2.0
CT-29	CT-29	CP-050447	0014	-	F	Incorrect DCS in SMS-CB data download tests	6.2.0
CT-29	CT-29	CP-050447	0015	-	F	Essential Corrections in clause 27.22.8 MO SHORT MESSAGE CONTROL BY USIM	6.2.0
CT-29	CT-29	CP-050447	0016	 -	В	Introduction of BDN tests for terminals not supporting BDN	6.2.0
CT-29	CT-29	CP-050447	0017	1-	F	Essential Corrections	6.2.0
CT-29	CT-29	CP-050447	0017	+	F	Incorrect SMS-PP 1.4.1 TPDU in clause 27.22.4.22.1	6.2.0
CT-29	CT-29	CP-050447	0019	 	F	Missing interactions in Bearer Independent Protocol test cases	6.2.0
CT-29	CT-29	CP-050447	0020	-	F	Correction of Refresh tests	6.2.0
CT-29	CT-29	CP-050447	0022	1-	F	Applicability of TC 27.22.4.7.1 and TCs related to FDN and BDN	6.2.0
CT-29	CT-29	CP-050447	0023	1-	F	Essential correction to Terminal Profile table E.1	6.2.0
CT-29	CT-29	CP-050447	0024	1-	F	Correction of CB message identifier	6.2.0
CT-29	CT-29	CP-050447	0025	1-	В	Rel-6: Addition of new UCS2 Tests	6.2.0
CT-29	CT-29	CP-050447	0027	-	F	Incorrect Coding of SMS-PP (Data download) Message in clause 27.22.4.7.1 and 27.22.5.1	6.2.0
-	-	-	-	-	-	2005-10: Editorial corrections due to the CRs approved at CP-29	6.2.1
CT-30	CT-30	CP-050495	0028	1_	F	Correction of Send SS (UCS2) tests	6.3.0
CT-30	CT-30	CP-050495	0029	-	F	Essential Corrections in clause 27.22.4.11	6.3.0
CT-30	CT-30	CP-050495	0030	1-	F	Corrections to Select Item (icons support)	6.3.0
CT-30	CT-30	CP-050495	0031	-	F	27.22.7.4.1 Location Status Event (normal)	6.3.0
CT-30	CT-30	CP-050495	0032	-	F	Essential Corrections of Set Up Menu test	6.3.0
CT-30	CT-30	CP-050495	0033	-	F	Correction of applicability table and related addition of missing test sequences	6.3.0
CT-30	CT-30	CP-050495	0034	-	F	Correction in SMS-PP 1.4.1 TPDU of clause 27.22.4.22.1	6.3.0
CT-30	CT-30	CP-050495	0035	 	F	Essential Corrections of SMS-PP download message in Refresh test	6.3.0
CT-30	CT-30	CP-050495	0036		F	case Essential Correction in MO SHORT MESSAGE CONTROL BY USIM	6.3.0
						Deletion of sequence 1.9	
CT-30	CT-30	CP-050495	0037	<u> </u>	F	Deletion of SEQ 1.3 in clause 27.22.4.13.1	6.3.0
CT-31	CT-31	CP-060013	0041	ļ	F	Deletion of Send Data test sequence	6.4.0
CT-31	CT-31	CP-060013	0042	<u> -</u>	F	Essential correction of Provide Local Information (IMEI) test	6.4.0
CT-31	CT-31	CP-060013	0044	-	F	Essential Correction in SEQ 1.8 of clause 27.22.8	6.4.0
CT-31	CT-31	CP-060013	0045	-	F	Essential correction on 27.22.7.3.1 Call Disconnected Event	6.4.0
CT-31	CT-31	CP-060013	0050	-	F	Essential correction of Channel Data length in clause 27.22.4.30	6.4.0
CT-31	CT-31	CP-060014	0048	-	F	Essential Corrections in clause 27.22.4.11	6.4.0
CT-31	CT-31	CP-060014	0052	-	F	Essential Corrections in clause 27.22.8 MO SHORT MESSAGE CONTROL BY SIM	6.4.0
CT-31	CT-31	CP-060014	0049	-	F	Essential correction in SEQ 1.4 of clause 27.22.4.11.1 SEND SS (normal)	6.4.0
CT-31	CT-31	CP-060014	0047	-	F	Essential corrections of Run AT Command tests	6.4.0
CT-31	CT-31	CP-060014	0053	<u> </u>	F	Essential corrections to SET UP CALL test sequences	6.4.0
CT-31	CT-31	CP-060015	0055	-	F	Essential Correction in TERMINAL RESPONSE coding of clause 27.22.4.31	6.4.0
CT-31	CT-31	CP-060015	0056	<u>†-</u>	F	Essential corrections to Timer Expiration tests	6.4.0
CT-31	CT-31	CP-060015	0054	1-	F	BER-TLV suppressions	6.4.0
CT-31	CT-31	CP-060157	0054	1_	В	Add SMS PP Data Download RP-ERROR Test Case	6.4.0
CT-31	CT-31	CP-060022	0033	+	F	Essential Correction in SEQ 1.7 of clause 27.22.4.13.1	6.4.0
CT-31	CT-31	CP-060022	0046	+	F	Essential correction of Refresh test	6.4.0
CT-31	CT-31	CP-060022	0051	+	F	Essential correction of Channel Data length in Result TLV of clause	6.4.0
		3. 300022			Ĺ	27.22.4.30	

Meeting	Meeting	CP-doc	CR	REV	CAT	SUBJECT	NEW_V ERS
CT-31	CT-31	CP-060022	0060	-	F	CR 31.124 Rel-6: Insertion of missing REFRESH (IMSI changing procedure) test cases	6.4.0
CT-31	CT-31	CP-060022	0057	-	F	Essential corrections of references	6.4.0
CT-32	CT-32	CP-060241	0061	-		Proposal to the TS 31.124 Split by referencing the relevant USAT Test procedures to TS 102 384	6.5.0
CT-32	CT-32	CP-060241	0062	-		Essential corrections on test cases 27.22.6.3 and 27.22.6.4 using record 2 in EF FDN	6.5.0
CT-32	CT-32	CP-060241	0063	-		Essential corrections on TC 27.22.6.4 sequence 4.1	6.5.0
CT-32		CP-060241	0064	-		Essential corrections on SEND SHORT MESSAGE test cases	6.5.0
CT-32	CT-32	CP-060241	0065	-		Essential correction of text attributes tests	6.5.0
CT-32		CP-060241	0066	-		Definition of appropriate QoS in BIP test cases related to GPRS for 3G	6.5.0
CT-32		CP-060241	0071	-		Essential correction of Refresh test in 27.22.7.4.2, seq. 2.4	6.5.0
CT-32		CP-060241	0074	-		Essential corrections of RUN AT Command tests	6.5.0
CT-32 CT-32	CT-32 CT-32	CP-060241 CP-060242	0067 0068	-	F	Essential correction of tables B.1 and E.1 Essential Correction in REGISTER 1.2B message coding of clause 27.22.4.11.1 SEND SS (normal)	6.5.0 6.5.0
CT-32	CT-32	CP-060242	0069	-	F	Essential correction of 27.22.4.13.1 SET UP CALL, seq 1.4	6.5.0
CT-32		CP-060242	0070	-	F	Essential correction of second card reader test applicability	6.5.0
CT-32	CT-32	CP-060242	0072	-	F	Correction of TON/NPI coding for Call Control Test case	6.5.0
CT-32		CP-060242	0073	-	F	Essential corrections on 27.22.4.11.1 sequence. 1.2	6.5.0
		CP-060242	0075	-	F	Essential correction of BIP tests	6.5.0
CT-33		CP-060389	0082	1	F	Wrong reference inside test requirement of TC 27.22.7.2.2	6.6.0
CT-33		CP-060389	0087	1	F	Essential corrections of applicability table	6.6.0
		CP-060389	0088	1	F	Essential correction of IMEISV coding for Provide Local Information	6.6.0
CT-33		CP-060389	0089	1	F	Essential corrections of text attribute tests for Send USSD and Close channel	6.6.0
CT-33		CP-060389 CP-060389	0090	1	F	Proposal to the TS 31.124 Split by referencing the relevant USAT Test procedures to TS 102 384 Correction to the UCS2 coding in Setup Call test	6.6.0
CT-33		CP-060389	0091	1	F	Essential correction of RUN AT Command for text attribute tests	6.6.0
CT-33		CP-060389	0092	1	F	Correction of RECEIVE DATA tests	6.6.0
CT-33		CP-060389	0096	1	F	Correction of terminology for USIM Service Table	6.6.0
CT-33		CP-060389	0097	1	F	Correction of 2 nd alpha identifier usages in SET UP CALL tests	6.6.0
		CP-060389	0098	1	F	Correction of various typographical errors	6.6.0
CT-33	CT-33	CP-060389	0101	1	F	Essential corrections to OPEN CHANNEL text attribute test sequences	6.6.0
CT-33	CT-33	CP-060389	0078	1	F	Correction of 'Precedence class' values in Bearer Independent Protocol test cases	
CT-33		CP-060389	0076	1	F	Essential corrections on PROVIDE LOCAL INFORMATION test sequences	6.6.0
CT-33	CT-33	CP-060389	0800	2	F	Essential corrections on test sequences using the TLV data object Location Information	6.6.0
CT-33	CT-33	CP-060389	0100	2	F	Essential corrections to SET UP CALL (UCS2 Display) test sequences	6.6.0
CT-33	CT-33	CP-060389	0081	3	F	Essential corrections to REFRESH(normal) test sequence	6.6.0
			0102	1		Essential corrections to SEND SS display tests concerning longForwardedToNumber	6.6.0
CT-33		CP-060475	0086	1	F	Essential corrections of MMI entries in table E.1	6.6.0
CT-33 CT-33	CT-33 CT-33	CP-060475 CP-060475	0077 0099	2	F F	Corrections to SET UP CALL test case 27.22.4.13.1 Essential corrections to SEND SS concerning	6.6.0 6.6.0
						longForwardedToNumber	
CT-33 CT-33		CP-060475 CP-060517	0094 0084	1	F F	Corrections to MO SHORT MESSAGE CONTROL BY USIM tests Essential corrections Set Up Call, seq. 1.9	6.6.0 6.6.0
CT-33		CP-060517 CP-060540	0103	<u>'</u>	F	Correction of APN Coding in Open Channel test case	6.7.0
CT-34		CP-060540 CP-060540	0085	2	F	Essential corrections of BIP entries in table E.1	6.7.0
CT-34		CP-060540	0110	2	F	Essential corrections of Bir entires in table 2.1	6.7.0
CT-34	CT-34	CP-060540	0111	-	F	Essential correction of expected sequence in OPEN CHANNEL test case	6.7.0
CT-34	CT-34	CP-060727	0105	-	F	Some of the Applicability table content is missing when printed or in Print Layout mode	6.7.0
CT-34	CT-34	CP-060727	0106	1	F	Correction to SET UP CALL	6.7.0
		CP-060727	0107	-	F	Correction to SEND SS	6.7.0
CT-34		CP-060727	0058	1	В	Addition of REFRESH USIM Application Reset	6.7.0
CT-34		CP-060727	0108	<u> </u>	F	Essential corrections on SEND SS (UCS2 display) test cases	6.7.0
CT-34		CP-060727	0109	-	F	Essential corrections on REFRESH TC 27.22.4.7.1	6.7.0
CT-34		CP-060727	0104	1	F	Corrections in the interpretation of Katakana Character	6.7.0
CT-35 CT-35		CP-070063 CP-070063	0115 0113	1	F F	Essential correction of 27.22.5.2 Essential correction of Terminal Profile Support table	6.8.0 6.8.0
		CP-070063 CP-070063	0113	1	F	Essential correction of Terminal Profile Support table Essential correction of 27.22.4.13.1 Expected Sequence 1.7	6.8.0
CT-35		CP-070065	0112	-	F	Essential correction of 27.22.4.13.1 Expected Sequence 1.7 Essential correction of 27.22.4.7, seq. 1.7	6.8.0
CT-35		CP-070065	0119	<u> </u>	F	Essential correction of TC 27.22.7.4.1	6.8.0
CT-35		CP-070065	0120	-	F	CR implementation error correction for 27.22.6.2 SEQ 2.2	6.8.0
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CT-35	CT-35	CP-070065	0117	1	F	Essential clarification of Network Simulator selection	6.8.0
CT-35	CT-35	CP-070065	0122	1	F	Essential correction of 27.22.4.7.2 SEQ 2.2	6.8.0
CT-35	CT-35	CP-070065	0124	2	С	Addition of new expected sequence to the SMS-PP Data Download test case	6.8.0
CT-35	CT-35	CP-070065	0125	2	F	Addition of a new expected sequence to the SMS-CB Data Download test case	6.8.0
CT-36	CT-36	CP-070297	0127	2	F	Essential correction of test case applicability	6.9.0
CT-36	CT-36	CP-070297	0128	-	F	Correction of 27.22.4.2 applicability	6.9.0
	CT-36	CP-070297	0129	1	Α	Essential correction of test case applicability for 27.22.6.1	6.9.0
	CT-36	CP-070297	0130	1	Α	Essential correction on 27.22.8	6.9.0
CT-36	CT-36	CP-070297	0131	ļ-	F	Essential correction on 27.22.5.1	6.9.0
	CT-36	CP-070297	0132	-	F	Essential correction on 27.22.4.11.1 sequence. 1.4 B	6.9.0
	CT-36	CP-070297	0133	ļ-	A	Correction of reference to ISO/IEC 7816-3	6.9.0
	2007-06	-	-	-	-	Update to Rel-7 version (MCC)	7.0.0
		CP-070610	0136	1	F	Essential Correction to 27.22.6.2	7.1.0
	CT-37	CP-070619	0137	-	F	Essential correction of variable timeout test case applicability	7.1.0
	CT-37	CP-070610	0138	-	F	Essential correction to 27.22.4.13.1, seq. 1.9	7.1.0
	CT-37	CP-070619	0139	-	F	Essential Correction to 27.22.6.1, Seq. 1.1	7.1.0
	CT-37 CT-37	CP-070619	0140	-	F	Essential correction of references	7.1.0
		CP-070619 CP-070619	0141	1		Essential correction of 27.22.4.13.1, sequence 1.7	7.1.0
	CT-37 CT-37	CP-070619 CP-070619	0142 0143	1	F F	Test Cases dependant on Radio Access Clarification Essential correction of 27.22.4.7.1, sequence 1.6	7.1.0 7.1.0
	CT-37	CP-070819 CP-070843	0145	1	А		7.1.0
						Essential correction of 27.22.8, sequence 1.3 in order to remove verification of the Alpha Identifier	
CT-38	CT-38	CP-070843	0154	1	Α	Essential correction of 27.22.4.7.1, sequence 1.6 caring of the missing requirements in TS 31.111	7.2.0
CT-38	CT-38	CP-070843	0146	1	А	Essential correction of 27.22.4.26.2.4.2, seq. 2.2 in order to remove the possibility of retrieving a deleted previously visited URL	7.2.0
CT-38	CT-38	CP-070843	0155	-	Α	Correction to add optional support of Call Hold Supplementary Service	7.2.0
CT-38	CT-38	CP-070847	0147	-	F	Essential correction terminal profile indication for Local Connection Event	7.2.0
CT-38	CT-38	CP-070847	0149	-	F	Essential correction on test case 27.22.4.5.1	7.2.0
	CT-38	CP-070847	0150	-	F	Definition of test sequence 1.7 in test case 27.22.4.15	7.2.0
	CT-38	CP-070847	0151	-	F	Definition of test sequence 1.12 and 1.13 in test case 27.22.4.15	7.2.0
	CT-38	CP-070847	0152	-	F	Essential correction on test case 27.22.4.28.2.1 correcting wrong implementation of CR 0078 rev1 in C6-060547	7.2.0
	CT-38	CP-070847	0148	1	F	Introduction of Rel-7 test case applicability	7.2.0
	CT-39	CP-080172	0156	-	F	Essential correction to 27.22.4.15	7.3.0
	CT-39	CP-080172	0157	ļ-	F	Essential correction of 27.22.8, seq. 1.3	7.3.0
	CT-39	CP-080172	0158	1	F	Essential correction regarding terminal capabilities	7.3.0
	CT-39	CP-080172	0159	<u> -</u>	F	Essential correction to network dependency of several tests	7.3.0
	CT-40	CP-080388	0160	1	F	Essential correction of icon test case applicability	7.4.0
	CT-40	CP-080388	0161	2	F	Essential correction to 27.22.6.4	7.4.0
CT-40	CT-40	CP-080388	0163	3	F	Essential correction of test case applicability of 27.22.6.2 and 27.22.4.11	7.4.0
CT-41	CT-41	CP-080588	0164	-	F	Essential correction of TC 27.22.4.12.1 Seq. 1.6	7.5.0
	CT-41	CP-080588	0165	-	F	Essential correction of test case applicability	7.5.0
CT-41	CT-41	CP-080588	0166	-	F	Essential correction of TC 27.22.7.8.1	7.5.0
CT-42	CT-42	CP-080906	0168	-	F	Essential correction of TC 27.22.6.5 seq. 5.1 applicability	7.6.0
CT-42	CT-42	CP-080906	0169	-	F	Essential correction of bearer parameters in browser tests	7.6.0
CT-42	CT-42	CP-080948	0170	3	Α	Pre-conditions for Launch browser	7.6.0
CT-42	CT-42	CP-080948	0171	1-	A	Essential correction of 27.22.4.26.2 Seq. 2.2	7.6.0
SP-42 CT-43	SP-42 CT-43	CP-090194	0173	1	F	Upgrade to Rel-8 Inclusion of Rel-8 test case applicability and Rel-8 feature indication in	8.0.0 8.1.0
			1	1		the terminal profile content	
CT-43	CT-43	CP-090194	0174	-	F	Essential correction of tables B.1 and E.1	8.1.0
CT-43	CT-43	CP-090194	0176	1	A	Essential correction to BIP tests - usage of ME's default channel identifier	8.1.0
CT-44	CT-44	CP-090459	0175	3	В	Introduction of steering of roaming test cases	8.2.0
CT-44	CT-44	CP-090460	0177	1	F	Test case and test case applicability changes for terminals with reduced USAT capabilities	8.2.0
CT-45	CT-45	CP-090718	0178	3	F	Essential correction to icon test applicability	8.3.0
CT-45	CT-45	CP-090718	0179	1	F	Update of table E.1 regarding E-UTRAN support indication	8.3.0
	CT-45	CP-090718	0180	1	F	Essential correction of 27.22.6.1 sequence 1.9	8.3.0
CT-45	CT-45	CP-090718	0181	_	F	Essential correction of 27.22.4.7.3, Seq. 3.2	8.3.0
CT-45	CT-45	CP-090718	0182	-	F	Essential correction of applicability and terminal profile table	8.3.0
-	-		-	<u> -</u>	-	Correction of inconsistency spotted at implementation	8.3.1
	CT-46	CP-090999	0186	1	F	Essential correction of 27.22.4.7.3	8.4.0
CT-46	CT-46	CP-091000	0187	1	F	Update of TS 31.124 for terminals supporting E-UTRAN	8.4.0
CT-46	CT-46	CP-091000	0188	2	F	Introduction of OPEN CHANNEL tests for E-UTRAN	8.4.0

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SA-46	SA-46		-	-	-	Upgrade to Rel-9	9.0.0
		CP-100192	0189	1	В	Introduction of BIP tests for E-UTRAN	9.1.0
CT-47	CT-47	CP-100192	0190	1	В	Introduction of Network Rejection Event test	9.1.0
		CP-100192	0191	1	В	Introduction of Provide Local Information tests for E-UTRAN	9.1.0
		CP-100192	0192	1	В	Introduction of Event Download – Location Status tests for E-UTRAN	9.1.0
		CP-100191	0194	-	F	Introduction of Rel-9 test case applicability	9.1.0
		CP-100179	0195	1	A	Correction of typo error	9.1.0
		CP-100191 CP-100191	0196 0197	2	B B	Dual Open Channel tests in TCP mode Open Channel tests for TCP mode and Default Bearer	9.1.0 9.1.0
		CP-100191 CP-100191	0198	1	F	Correction of optional features table	9.1.0
		CP-100179	0199	3	A	Correction of applicability for 'no alpha identifier presented' sequences	9.1.0
		CP-100179	0200	-	A	Essential correction to the condition table	9.1.0
		CP-100395	0202	-	F	Essential correction of 27.22.4.31.1 Seq. 1.5	9.2.0
CT-48		CP-100395	0205	-	F	Essential correction of Table E.1 regarding Width reduction when in a menu	9.2.0
CT-48		CP-100395	0207	-	F	Correction to TAC coding in Provide Local Information test	9.2.0
		CP-100395	0201	1	В	Essential correction of table E.1	9.2.0
		CP-100395	0204	1	F	Essential correction of 27.22.4.27.2 Seq 2.10 test case applicability	9.2.0
		CP-100395	0206	1	F	Correction to applicability table	9.2.0
		CP-100395	0208	1	В	Network Search mode test	9.2.0
		CP-100395 CP-100396	0209 0203	1	B B	Event download, Network Search mode test Introduction of Steering of Roaming test for E-UTRAN	9.2.0 9.2.0
		CP-100590	0203	3	A	Essential correction to Open Channel 27.22.4.27.2 sequence 2.4 test	9.3.0
		CP-100591 CP-100592	0210	1	F	Update of references	9.3.0
		CP-100592	0212	1	F	Essential correction to test case applicability of letter class C features	9.3.0
		CP-100593	0214	1	F	Correction of 27.22.4.28.3. Seq 3.2	9.3.0
		CP-100593	0219	1	F	Essential correction to SET UP CALL 27.22.4.13 sequence 1.1	9.3.0
CT-49	CT-49	CP-100613	0215	3	В	Addition of Access Technology change event download tests for E-UTRAN	9.3.0
		CP-100613	0216	3	С	Addition of Open Channel test related to E-UTRAN network	9.3.0
		CP-100613	0222	1	В	Addition of Call Control tests for E-UTRAN	9.3.0
		CP-100620	0221	2	F	Essential correction of test 27.22.4.9.3	9.3.0
		CP-100835	0242	1	В	Addition of Provide local information test , discovery of surrounding CSG cell	9.4.0
		CP-100833	0234	1	F	Clarification of 'ELSE' parts in Table E.1	9.4.0
		CP-100834 CP-100834	0235 0236	1	F	Correction of TCP/UDP referencing errors in Table E.1 LTE test cases - specifying that default E-UTRAN UICC should be used	9.4.0 9.4.0
CT-50	CT-50	CP-100834	0238	1	F	Correction of SET UP CALL sequence 1.1	9.4.0
		CP-100830	0233	1	В	Definition of E-UTRAN/EPC ISIM-UICC for ISIM related testing	9.4.0
		CP-100834	0239	1	F	Correction of references to non-existent data items in CLOSE CHANNEL(E-UTRAN/EPC)	9.4.0
					-	Correction of errors in implementation of CR 234 (MCC).	9.4.1
CT-51	CT-51	CP-110231	0217	4	В	Addition of Provide Local Information tests for multiple access technologies	9.5.0
CT-51		CP-110230	0243	4	В	Introduction ISIM related SMS-PP Data Download tests	9.5.0
		CP-110230	0244	6	В	Introduction ISIM related Send Short Message tests	9.5.0
		CP-110231	0245	2	С	Optimization of SEND SMS test cases	9.5.0
		CP-110231	0246	1	С	Optimization of SMS PP Download test case	9.5.0
CT-51		CP-110231	0248	1	B F	Introduction of Polling Off test for E-UTRAN	9.5.0
		CP-110231	0250	1	<u> </u>	Essential correction on BIP TCs for E-UTRAN/EPC	9.5.0
	SP-51	CD 440500	0244	2	_	Automatic upgrade from previous version 9.5.0	10.0.0
		CP-110503 CP-110504	0241 0252	3	F F	Addition of Event download test, CSG cell Selection Introduction ISIM related SMS-PP Data Download tests	10.1.0
		CP-110504 CP-110504	0252	1	F	Introduction ISIM related SMS-PP Data Download tests Introduction ISIM related Send Short Message tests	10.1.0
		CP-110304 CP-110719	0255	3	F	Essential correction of the Terminal Profile entries in table E.1	10.1.0
		CP-110719 CP-110719	0258	1	F	Essential correction of Send Short message tests	10.2.0
		CP-110592	0259	1	A	Essential correction of Data Destination Address settings in BIP and Launch Browser tests	10.2.0
CT-53		CP-110719	0261	1	F	Essential Correction to Tag length in Provide Local Information test	10.2.0
		CP-110719	0262	1	F	Essential Correction to Network Rejection Event test Correction of implementation error in CR 255r3 (MCC)	10.2.0 10.2.1
CT-54	CT-54	CP-110904	0263		F	Essential correction of SMS-PP Data Download test cases	10.3.0
		CP-110904	0265	1	F	Essential correction to Channel Status After Link Dropped in E-UTRA	10.3.0
		CP-110904	0266	1	F	Correction to test sequence content 4.3 and 4.4 for test case 27.22.4.1	10.3.0
CT-54		CP-110904	0256	2	F	of Table B.1 Essential correction to Steering of Roaming test case	10.3.0
		CP-110906	0264	1	A	Essential correction to SMS-CB Applicability	10.3.0
		CP-110906	0257	2	A	Essential correction to Play Tone test	10.3.0
		CP-110907	0267		F	Correction of incorrect implementation of CR 255r3	10.3.0

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CT-55	CT-55	CP-120151	0269	1	А	Test applicability correction of Open Channel with user rejection tests	10.4.0
CT-55	CT-55	CP-120152	0271	2	F	Essential correction to test 27.22.4.15 Seq. 1.15	10.4.0
CT-55	CT-55	CP-120153	0268	3	В	Introduction of REFRESH with AID test	10.4.0
CT-56	CT-56	CP-120394	0270	2	Α	Test applicability correction for terminals operating in PS mode	10.5.0
CT-56	CT-56	CP-120394	0275	1	Α	Correction of expected Terminal Reponse for unsuccessful Open Channel commands	10.5.0
CT-56	CT-56	CP-120395	0277		F	Essential corrections to the Network Rejection Event test cases	10.5.0
CT-56	CT-56	CP-120395	0279		В	Introduction of test cases for Send Short Message and SMS PP data download over SGs (E-UTRAN)	10.5.0
CT-56	CT-56	CP-120395	0276	1	F	Essential correction of Open Channel with Bearer type 0B tests	10.5.0
CT-56	CT-56	CP-120395	0278	1	С	Test modification for Provide Local Information IMEI and IMEISV	10.5.0
CT-57	CT-57	CP-120629	0282	2	Α	Essential correction of Launch Browser tests	10.6.0
CT-57	CT-57	CP-120629	0286	2	A	Essential correction of Launch Browser tests	10.6.0
CT-57	CT-57	CP-120630	0283		F	Correction of Terminal Profile entries in table E.1	10.6.0
CT-57	CT-57	CP-120630	0281	1	F	Correction of test sequence for PROVIDE LOCAL INFORMATION, Discovery of surrounding CSG cells	10.6.0
CT-57	CT-57	CP-120631	0280	1	F	Corrections to test sequence 27.22.7.18.1 for CSG Cell Selection	10.6.0
CT-57	CT-57	CP-120632	0284		F	Correction of network simulator dependencies of the tests in 27.22.7.4	10.6.0
CT-57	CT-57	CP-120633	0272	5	В	Addition of UICC Access to IMS tests	10.6.0
SP-57	SP-57					Automatic upgrade to Rel-11	11.0.0
CT-58	CT-58	CP-120875	0287	1	F	TERMINAL RESPONSE in steering of roaming test steps	11.1.0
CT-59	CT-59	CP-130149	0290	1	Α	Applicability of tests for MEs with reduced capabilities	11.2.0
CT-60	CT-60	CP-130370	0285	6	В	Superseding of OPEN CHANNEL test sequence 2.1 by Default Bearer test sequence	11.3.0
CT-60	CT-60	CP-130370	0291	1	F	Removal of applicability condition C102	11.3.0
CT-60	CT-60	CP-130370	0292		F	Correction to the applicability of test case 27.22.4.7 seq. 4.1	11.3.0
CT-60	CT-60	CP-130370	0293		F	Correction to the applicability of test case 27.22.8 seq. 1.4	11.3.0
CT-60	CT-60	CP-130371	0296	2	F	Correction of test sequence for PROVIDE LOCAL INFORMATION, E- UTRAN Intra-Frequency and Inter-Frequency Measurements	11.3.0
CT-60	CT-60	CP-130370	0297	1	F	Change of test sequence for SMS-PP data download	11.3.0
CT-60	CT-60	CP-130373	0298	2	Α	Changes in LAUNCH BROWSER test cases	11.3.0
CT-60	CT-60	CP-130370	0299	2	F	Correction of test sequence for PROVIDE LOCAL INFORMATION, NMR, UTRAN	11.3.0
CT-60	CT-60	CP-130370	0300	2	F	Essential correction to the applicability and test procedure of test case 27.22.4.10 Seq 1.9 & 27.22.5.1 Seq 1.9	11.3.0
CT-61	CT-61	CP-130532	0301	1	F	Correction of Terminal Profile evaluation	11.4.0
CT-61	CT-61	CP-130532	0304	1	F	Correction of chapter numbering in 27.22.7.15	11.4.0
CT-61	CT-61	CP-130532	0305	1	F	Correction to applicability information of test case 27.22.4.15 seq 1.10	11.4.0
CT-62	CT-62	CP-130791	0302	1	F	Correction of Terminal Profile evaluation for SET UP CALL bit	11.5.0
CT-62	CT-62	CP-130791	0307		F	Correction to test case 27.22.5.2 seq. 1.7	11.5.0
CT-62	CT-62	CP-130791	0308		F	Update the status of A.1/154	11.5.0
CT-62	CT-62	CP-130791	0309		F	Update of the Generic Test Procedure 1 (SMS-PP Data Download)	11.5.0
CT-63	CT-63	CP-140173	0310	1	F	Usage of URL in test cases for LAUNCH BROWSER command	11.6.0
CT-64	CT-64	CP-140428	0313	1	F	Clarification on test case for PROVIDE LOCAL INFORMATION, E- UTRAN Inter-Frequency Measurements	11.7.0
CT-64	CT-64	CP-140426	0311	2	В	Changes for validation of TI value	12.0.0
CT-64	CT-64	CP-140433	0314	1	F	Modification to test case 27.22.4.28.3 SEQ 3.2 (step 5)	12.0.0
CT-65	CT-65	CP-140705	0317	1	F	Open channel terminal response in case of modified parameters	12.1.0
CT-65	CT-65	CP-140705	0321	3	F	Change of test sequence for LAUNCH BROWSER with default URL	12.1.0
CT-65	CT-65	CP-140709	0316		F	Removal of applicability condition C133, C135, C136, C137 and C138	12.1.0
CT-65	CT-65	CP-140710	0315		F	Correction of Network Dependency of the TBD test sequence	12.1.0
CT-66 CT-66	CT-66 CT-66	CP-140965 CP-140966	0324 0323	3	F	Change of test sequence for LAUNCH BROWSER with default URL Correction of usage of TP-Message-Reference (TP-MR) in Send Short	12.2.0 12.2.0
		ļ	1			Message 1.9	
CT-67	CT-67	CP-150164	0411		В	Added column for Rel.12 in applicability table	12.3.0
CT-67	CT-67	CP-150164	0412	1	F	Update of reference to ETSLTS 102 221 and release scope	12.3.0
CT-67	CT-67	CP-150164	0416		F	Correction of OPEN CHANNEL Alpha Identifier handling and introduction of new alternative Terminal Response for GET CHANNEL STATUS Sequences 1.4 and 1.5 and CLOSE CHANNEL Sequence 3.2.	12.3.0
CT-67	CT-67	CP-150164	0417	1	F	Correction of usage of TP-Message-Reference (TP-MR) in remaining Send Short Message test cases	12.3.0
CT-68	CT-68	CP-150387	0419	3	С	Removal of mandatory clause	13.0.0
CT-68	CT-68	CP-150387 CP-150386	0419	3	C	Making features optional	13.0.0
CT-69	CT-69	CP-150562	0423		F	Typo in the Option A.1/74 for Class E: Terminal supports UDP, Terminal in Server Mode	13.1.0
CT-69	CT-69	CP-150562	0422	1	В	Addition of Rel.13 column to applicability table	13.1.0
	CT-69	CP-150562	0427	1	F	Correction of technical handling of features made optional by TR	13.1.0
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CT-69	CT-69	CP-150562	0428	1	F	Correction to PLI, Inter-frequency UTRAN Measurements test case	13.1.0
CT-69	CT-69	CP-150562	0424	3	В	USAT Testing Enhancement by addition of REFRESH with IMSI changing procedure test sequences	13.1.0
CT-69	CT-69	CP-150562	0425	3	В	USAT Testing Enhancement by addition of REFRESH with IMSI changing procedure test sequences for E-UTRAN	13.1.0
CT-70	CT-70	CP-150828	0430	1	F	Correction of applicability table for Short Message Service (SMS) over SGs	13.2.0
CT-71	CT-71	CP-160144	0434		F	Correction of test case for Location status and access technology change events	13.3.0
CT-71	CT-71	CP-160144	0431	1	F	Correction of TERMINAL RESPONSE coding in 27.22.4.7.2 sequence 2.3	13.3.0
CT-71	CT-71	CP-160144	0432	1	D	Editorial corrections of 27.22.4.11.1 – Expected Sequence 1.5	13.3.0
CT-71	CT-71	CP-160144	0433	2	F	Inclusion of Rel-12 and Rel-13 feature indication in the terminal profile support in Annex B	13.3.0
CT-72	CT-72	<u>C6-160214</u>	0435		F	Addition of execution parameter to the applicability of TC 27.22.4.28.3 sequence 3.2	13.4.0
CT-72	CT-72	C6-160333	0441		F	Clarification of ME behavior after 3G session reset for E-UTRAN	13.4.0
CT-72	CT-72	<u>C6-160237</u>	0440		F	Correction to Test Case 27.22.4.15	13.4.0
CT-72	CT-72	<u>C6-160262</u>	0437	2	F	Addition of note to TC 27.22.4.7.2 Seq. 2.6/7 and TC 27.22.4.7.5 Seq. 5.1/2	13.4.0
CT-72	CT-72	<u>C6-160266</u>	0439	1	F	Correction of test case for Location status and access technology change events	13.4.0
CT-72	CT-72	C6-160278	0438	2	F	Essential correction of test case 27.22.4.14 for E-UTRAN	13.4.0
CT-72	CT-72	C6-160280	0436	1	F	Clarification of ME behavior after 3G session reset	13.4.0
CT-73 CT-73	CT-73 CT-73	C6-160402 C6-160386	0442 0443	1	F F	Essential correction of test case 27.22.4.14 Sequence 1.1 Essential corrections on test case 27.22.4.7.3	13.5.0 13.5.0
CT-73	CT-73	C6-160373	0444	1	F	Clarification of ME behaviour after 3G session reset	13.5.0
CT-73	CT-73	C6-160393	0445	'	F	Essential correction to number of BIP channels	13.5.0
CT-73	CT-73	C6-160402	0446	1	F	Definition of expected EVENT DOWNLOAD - Location Status content in test case 27.22.7.4	13.5.0
CT-74	CT-74	C6-160515	0447		F	Bit in Terminal Profile for call control functionality	13.6.0
CT-74	CT-74	C6-160562	0449		F	Essential correction to test case on PROVIDE LOCAL INFORMATION	13.6.0
CT-74	CT-74	C6-160595	0448	1	F	Correction in initial conditions for test case for Open Channel (related to E-UTRAN)	13.6.0
CT-75	CT-75	C6-170090	0451	1	В	Modification of test cases 27.22.4.10.8 and 27.22.5.4 to test NB-IoT	13.7.0
CT-75	CT-75	C6-170097	0450	3	В	Updating some E-UTRAN test cases applicability to cover NB-IoT implementations	13.7.0
CT-75	CT-75	C6-170044	0452	-	В	Modification of E-UTRAN test sequences under cl. 27.22.4.15 and 27.22.4.14 to cover NB-IoT	13.7.0
0453	0453	C6-17045	0453	-	В	Modification of E-UTRAN test sequences under cl. 27.22.4.7.3 and 27.22.4.7.5 to test NB-IoT	13.7.0
SA-75	SA-75		-	-	13.7.0	Update to Rel-14 version (MCC)	14.0.0
					14.0.0	Correction of implementation error	14.0.1
CT-76	CT-76	C6-170246	0460	-	В	Modification of E-UTRAN BIP test sequences to verify NB-IoT	14.1.0
CT-76	CT-76	C6-170270	0459	1	В	Modification of E-UTRAN test sequences under cl. 27.22.7.4 and 27.22.7.17 to test NB-IoT	14.1.0
CT-76	CT-76	C6-170290	0461	2	В	Introduction of new test case for Call Control on EPS PDN connection	14.1.0
CT-77	CT-77	C6-170421	0466		F	Essential correction to test sequences related to Steering of roaming	14.2.0
CT-77	CT-77	C6-170422	0467	-	F	Conditions for URI support in SEND SHORT MESSAGE command	14.2.0
CT-77	CT-77	C6-170423	0468	1-	F F	Correction of AT Response in test cases for RUN AT COMMAND	14.2.0
CT-77 CT-77	CT-77	C6-170520 C6-170480	0469 0470	1	F	Essential correction to the applicability of URI support in SET UP CALL Clarification on the requested address during execution of test cases for OPEN CHANNEL	14.2.0 14.2.0
CT-77	CT-77	C6-170488	0471	3	F	Correction of wrong implementation of CRs in TS 31.124	14.2.0
CT-77	CT-77	C6-170504	0473	2	В	Introduction of new test sequences for EVENT DOWNLOAD in E- UTRAN	14.2.0
CT-77	CT-77	C6-170505	0474	3	F	Corrections of test case 27.22.10	14.2.0
CT-77	CT-77	C6-170506	0475	3	В	Adding content to FFS test sequences under 27.22.10	14.2.0
CT-78	CT-78	C6-170743	0476	5	В	Introduction of new test case for Call Control on PDP Context Activation	14.3.0
CT-78	CT-78	C6-170698	0477	1	F	Correction of AT Command in test cases for RUN AT COMMAND	14.3.0
CT-78	CT-78	C6-170634	0478	-	В	Usage of programmed USIM for execution of test cases	14.3.0
CT-78	CT-78	C6-170693	0479	1	F	Fixed applicability table for Call Control on EPS PDN connection	14.3.0
CT-78	CT-78	C6-170637	0480		F	Correction of call flow for CALL CONTROL on EPS PDN Connection	14.3.0
CT-78	CT-78	C6-170647	0481	-	F	Correction of wrong implemention of CR 0471	14.3.0
CT-78	CT-78	C6-170747	0482	3	D	Introduction of note about applicability of some test cases	14.3.0
	CT-78	C6-170724	0483	1	D F	Clause number correction of TC 27.22.10 Introduction of general definition and environment for E-UTRAN in NB-	14.3.0 14.3.0
CT-78 CT-78	CT-78	C6-170725	0484	'		S1 mode	1.0.0

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CT-79	CT-79	C6-180079	0487	4	В	Introduction of new test cases on UICC interface in PSM & eDRX	14.4.0
	CT-79	C6-180061	0488	1	F	Correction of wrong implemenation of CR 0471	14.4.0
	CT-80	C6-180160	0489	2	В	Introduction of new test cases on change eCall mode	14.5.0
	CT-80	C6-180118	0490	-	В	Inclusion of Rel-14 feature indication in the terminal profile support in Annex B	14.5.0
	CT-80	C6-180164	0491	1	F	Correct incorrectly implemented conditions for testcases.	14.5.0
	CT-80					Update to release 15	
	CT#81	C6-180554	0497	1	F	Correction to expression of C291 in Table E.1	15.1.0
	CT#81	C6-180555	0498	1	F	Correction to TC 27.22.4.28 Seq. 3.2	15.1.0
	CT#81	C6-180556	0499	1	F	Correction to test case 27.22.5.4 Seq 4.1	15.1.0
2018-09		C6-180557	0500	1	F	Correction to applicability of TC 27.22.8.1 Seq 1.10 to Seq. 1.17	15.1.0
2018-09		C6-180558	0501	1	F	Correction to applicability of TC 27.22.4.15 Seq. 1.17	15.1.0
2018-09		C6-180562	0502	1	F	TS 31.124: Adding applicability for Rel.15 terminals	15.1.0
2018-09		C6-180331	0493	2	В	Addition of new test case to cl. 27.22.7.12	15.2.0
	CT#81	C6-180330	0494	-	F	Addition of Terminal Response verification to Test Sequences 1.3, 1.4 and 1.5 under 27.22.7.10	15.2.0
	CT#81	C6-180380	0495	1	В	Addition of new test cases for 3GPP PS Data Off	15.2.0
	CT#81	C6-180565	0496	3	В	Introduction of new test cases for Data Connection Status Change event	15.2.0
2018-09	CT#81	C6-180218	0492	-	D	Remove ambiguity in Location Status Event and Access Technology Change Event testcases.	15.2.0
2018-12	CT#82	C6-180678	0504	1	F	Correction to Network Rejection event code for E-UTRAN	15.3.0
2018-12		C6-180634	0505	_	F	Correction of wrong implementation of CR 0488	15.3.0
2019-03	CT#83	C6-190027	0506	-	F	Correction of applicability of test case 27.22.7.4 Seq. 1.1	15.4.0
	CT#83	C6-190062	0507	2	F	Close channel with Command qualifier Set to 1	15.4.0
2019-03	CT#83	C6-190078	0508	3	F	Verify the maximum number of Open Channel requests handled by UE	15.4.0
2019-06	CT#84	C6-191017	0511	1	В	Extend the scope of 31.124 to cover 5G aspects	15.5.0
2019-12	CT#86	C6-190355	0513	1	F	Correction of wrong reference in TC 27.22.7.10.1 Seq 1.4	15.6.0
2019-12	CT#86	C6-190356	0514	1	F	Update test spec to correctly reflect global phonebook support for certain devices	15.6.0
2019-12	CT#86	C6-190444	0516	2	F	Update on Exceptions for NB-IoT	15.6.0
2019-12	CT#86	C6-190448	0518	2	F	Correction of conditional expected values in the TERMINAL PROFILE	15.6.0
2019-12	CT#86	CP-193263	0520	-	F	Correction of terminal profile support in Annex B	15.6.0
2020-03	CT#87e	CP-200085	0522	2	В	27.22.7.4 Seq 1.3_EVENT DOWNLOAD-LOCATION STATUS, NG-RAN	15.7.0
		CP-200085 CP-200085	0523 0524	3	B B	27.22.4.15 Seq 1.22_PLI_LOCATION_INFORMATION_NG-RAN 27.22.7.12 Seq 1.4_EVENT DOWNLOAD-Access Tech Event, NG-RAN	15.7.0 15.7.0
		CP-200085 CP-200085	0525 0526	-	ВВ	27.22.4.15 Seq 1.23_PLI_Acces_Technology_NG-RAN 27.22.7.17 Seq 1.3&1.4_EVENT DOWNLOAD-Registration_Reject	15.7.0 15.7.0
		CP-200085	0527		В	Event, NG-RAN T27.22.4.27.8_Open_Channel_related to NG-RAN	15.7.0
			0528	1	F	Correction of EF_AD in the default ISIM values	15.7.0
		CP-201142	0543	1	F	Correction of 27.22.7.12	15.8.0
		CP-201140	0529	1	F	Update the scope of 31.124 to cover 5G aspects	15.8.0
		CP-201140	0530	<u> -</u>	F	Cleanup of the feature options and applicability tables	15.8.0
		CP-201140	0531	_	F	Correction to TC 27.22.4.15	15.8.0
2020-06		CP-201140	0532	_	F	Correction to TC 27.22.4.27.8	15.8.0
		CP-201140	0533	1	F	Correction to TC 27.22.7.4	15.8.0
2020-06		CP-201140	0535	-	F	Correction to TC 27.22.7.17	15.8.0
2020-06		CP-201140	0536	-	F	Correction to TC 27.22.7.12	15.8.0
2020-06		CP-201140	0544	-	F	Correction to TC 27.22.4.7.5	15.8.0
2020-06		CP-201140	0545	-	F	Correction to TC 27.22.4.7.3	15.8.0
	CT#88e	CP-201152	0537	1	F	T27.22.4.27.8 Open_Channel_related to NG-RAN Correction to Applicability Table	15.8.0
2020-06	CT#88e	CP-201152	0538	2	В	Testcase 27.22.13 CALL CONTROL EVENT on PDU Session Establishment for NG-RAN (allowed and not allowed sequences)	15.8.0
2020-06	CT#88e	CP-201152	0539	3	В	Testcase 27.22.13 CALL CONTROL EVENT on PDU Session Establishment for NG-RAN (allowed with modification sequences)	15.8.0
2020-06	CT#88e	CP-201152	0540	1	В	TestCase 27.22.13 CALL CONTROL EVENT on PDU Session Establishment by OPEN CHANNEL for NG-RAN and which is allowed by the USIM.	15.8.0
2020-06	CT#88e	CP-201324	0541	4	В	Test Case Steering Of Roaming via DL NAS TRANSPORT message passed to USIM	15.8.0
2020-06	CT#88e	CP-201325	0542	3	В	Test Case Routing Indicator Data update via NAS message passed to USIM	15.8.0
2020-07	CT#88e	-	1-	-	-	Update to Rel-16 version (MCC)	16.0.0
		CP-202135	0564	-	А	Test Case 27.22.4.27.8 / 27.22.13 - Correction on the coding of PDU session Type from Bearer description for NG-RAN in OPEN CHANNEL / TERMINAL RESPONSE	16.1.0
2020-09	CT#89e	CP-202135	0549	1	Α	Correction to TC 27.22.14	16.1.0
2020-09	O 1#09E	UF -202 133	0349		IΔ	OUTG00011 to 10 27.22.14	10.1.0

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2020-09	CT#89e	CP-202135	0550	1	Α	Correction to applicability of TC 27.22.4.27.8	16.1.0
		CP-202135	0548	1	Α	Correction to TC 27.22.13	16.1.0
		CP-202135	0563	2	Α	Correction to 31.124, clause 27.22.2D.1 Definition of NG-RAN UICC	16.1.0
		CP-202135	0547	1	A	Update of test requirement of some cases	16.1.0
		CP-203090	0569 0571	-	A A	Correction of TC 27.22.13.1	16.2.0
		CP-203090 CP-203090	0590	-	A	Correction of TC 27.22.7.12 Seq 1.4 Re-introduction of C6-200666	16.2.0 16.2.0
		CP-203090 CP-203090	0582	3	A	Update of test case 27.22.4.29-RECEIVE DATA	16.2.0
		CP-203090	0584	3	A	Update of test case 27.22.4.25 RECEIVE DATA Update of test case 27.22.4.31,GET STATUS-after a link dropped	16.2.0
2020 12	01//000	01 200000	0004	ľ	, ,	during receiving data	10.2.0
2020-12	CT#90e	CP-203095	0573	1	Α	Correction of EF_EPSNSC in clause 27.22.2B.1	16.2.0
		CP-203095	0576	-	Α	Correction of Test case – TC 27_22_7_21	16.2.0
	CT#90e	CP-203095	0578	-	Α	Correction of length bytes in TC 27.22.14.x	16.2.0
		CP-210080	0591	1	F	Correction of test case 27.22.4.29.1- RECEIVE DATA, the length of receive data exceeding the buffer size	16.3.0
2021-03	CT#91e	CP-210080	0592	1	В	Add a Expected sequence of TC 27.22.4.29.1- RECEIVE DATA, receiving 65535 Bytes of data	16.3.0
2021-03	CT#91e	CP-210080	0593	1	В	Add a Expected sequence of TC 27.22.4.29.1- RECEIVE DATA, send refresh after receiving data	16.3.0
2021-03	CT#91e	CP-210080	0594	1	В	Add TC- SEND DATA(NG-RAN)	16.3.0
2021-03	CT#91e	CP-210080				Changes for event registration step required for the test cases verifying EVENT DOWNLOAD envelops to support programmable SIM defined	16.3.0
2001	OT:::::	00.010000	0595	1	F	in 27.0.	40.0.5
2021-03	CT#91e	CP-210082	0580	1	В	Test Case Steering Of Roaming via DL NAS TRANSPORT long message passed to USIM in several commands (Rel16)	16.3.0
2021-06	CT#92e	CP-211096	0598	1	F	Corrections to 5G USAT test cases	16.4.0
2021-06	CT#92e	CP-211096				Test Case Steering Of Roaming via REGISTRATION ACCEPT message passed to USIM in ENVELOPE SMS-PP Data Download	16.4.0
			0601	2	В	command(s)	
2021-06	CT#92e	CP-211096	0602	2	В	Add a Expected sequence of TC 27.22.4.29.1- RECEIVE DATA, UICC in Server mode	16.4.0
2021-06	CT#92e	CP-211096	0603	_	В	Add a Expected sequence of TC 27.22.4.29.1- RECEIVE DATA, 2 consecutive RECEIVE DATA	16.4.0
2021-06	CT#92e	CP-211097	0599	-	F	Correction of the table of optional feature	16.4.0
		CP-211097	0600	1	F	Correction the Mnemonic of AER002	16.4.0
2021-09	CT#93e	CP-212087	0605	1	D	Update of TC 27.22.4.29.1	16.5.0
		CP-212087	0604	1	F	Correction of TC 27.22.4.29.1 Seq 1.4	16.5.0
		CP-213162	0607	1	F	Correction of TC 27.22.4.27.8 Seq 8.4	16.6.0
		CP-213162	0607	1	F	Correction of TC 27.22.4.29.1 Seq 1.3 and 1.4	16.6.0
		CP-213162	0609	1	F	Correction of TC 27.22.13.1	16.6.0
		CP-213162	0610	1	F F	Correction of TC 27.22.14.1	16.6.0
		CP-213162 CP-213162	0611 0612	-	F	Correction of TC 27.22.14.2 Correction of TC 27.22.14.3	16.6.0 16.6.0
		CP-213162 CP-213162		1	F	Correction to TC 27.22.14.3 Correction to TC 27.22.4.27.8 OPEN CHANNEL Seq 8.3	16.6.0
		CP-213162	0615	1	F	Correction to TC 27.22.13.1 CALL CONTROL Seq 1.6	16.6.0
2021-12		CP-213162	0615	1	F	Remove a Expected sequence of TC 27.22.4.29.1- RECEIVE DATA, UICC in Server Mode	16.6.0
2021-12	CT#0/A	CP-213166	0616	<u>'</u>	F	Correction of terminal response in TC 27.22.7.10 Seq 1.3, 1.4 and 1.5	16.6.0
2021-12		CP-213166	0617	1	F	Correction of Table E.1 Terminal Profile	16.6.0
2022-02	-	-	_		_	MCC Editorial update to overcome processing problems and reformat some large tables	16.6.1
2022-03	CT#95e	CP-220129	0625	-	F	Correction of the Applicability table	16.7.0
		CP-220129	0627	1	F	Correction on TC 27.22.4.7.5 Sequence 5.1	16.7.0
		CP-220128	0606	4	В	Addition of TC 27.22.14.2 sequence 2.X	16.7.0
		CP-220128	0621	1	F	Update of Always-on PDU session cases	16.7.0
2022-03		CP-220128	0622	<u> -</u>	F	Update of the USAT applicability table	16.7.0
		CP-220128	0623	3	В	Add a TC for 27.22.4.7- REFRESH (IMSI changing procedure, NG-RAN)	16.7.0
2022-03	CT#95e	CP-220128				Add a Expected sequence of TC 27.22.4.26-LAUNCH BROSWER, only	16.7.0
2022-03	CT#95e	CP-220128	0624	2	В	NG-RAN bearer specified and gateway proxy identity Add a TC for 27.22.4.7- REFRESH (SUPI_NAI changing procedure,	16.7.0
2022-03	CT#95e	CP-220128	0626 0628	1	B F	NG-RAN) Changes for command numbering in RECEIVE DATA test cases	16.7.0
2022-03		CP-220128 CP-221162	0628	1	F	Correction of the Applicability Table B.1 and Annex Table E.1	16.7.0
2022-06		CP-221162 CP-221163	0631	3	С	Correction of the Applicability Table B.1 and Annex Table E.1 Correction of TC 27.22.14.2	16.8.0
2022-06		CP-221163	0632	<u>-</u>	F	Correction of TC 27.22.14.2	16.8.0
2022-06		CP-221163	0633	-	D	Alignment of EF_UST descriptions in 27.22.2x clauses	16.8.0
		CP-221163	0630	L	F	SSC mode corrections for BIP test cases (related to NG-RAN)	16.8.0
2022-06	C1#96	CF-221103	0030			1000 mode controller on Dir tool cacco (rolated to 110 mm)	
2022-06		CP-221103 CP-222078	0638	1	F	Update of TC 27.22.4.31 Seq 1.6	16.9.0

Seq. 6.1 and 6.2 Dydate length of 5G-GUTI in EFSGS3GPPLOCI	NEW_V ERS
2022-09 CT#976 CP-222078 0644 1 F	16.9.0
2022-09 CT1997e CP-22078 0644 F Correction of Table E.1: TERMINAL PROFILE 1 2022-09 CT1997e CP-22078 0648 F Correction of To 27: 22: 44.2 1 2022-09 CT1997e CP-22078 0648 F Update of TC 27: 22: 42.8 Seq. 8.1 1 2 2022-09 CT1997e CP-22078 0654 F Correction of TC 27: 22: 42.3 1 2 2022-09 CT1997e CP-22078 0655 F Correction to TC 27: 22: 43.3 1 2 2022-09 CT1997e CP-22079 0656 F Correction to TC 27: 22: 43.3 1 2 2022-12 CT1986 CP-223077 0656 F Correction to TC 27: 22: 43.3 1 2 2 2 2 2 2 2 2 2	16.9.0
2022-09 CT#976 CP-22078 0648 F	16.9.0
2022-09 CTP976 CP-22208 0.064 2 F Correction of the tests in cl. 27.22.13 1 2022-09 CTP976 CP-22208 0.064 2 F Correction to TC 27.22.14.2 1 2022-09 CTP976 CP-22208 0.064 2 F Correction to TC 27.22.14.3 1 2022-12 CTP986 CP-223077 0.065 1 F Correction to TC 27.22.14.3 1 2022-12 CTP986 CP-223077 0.065 1 F Correction to TC 27.22.14.3 1 2022-12 CTP986 CP-223077 0.065 1 F Correction to TC 27.22.14.3 2 2 2 2 2 2 2 2 2	16.9.0
2022-09 CTP976 CP-222081 0664 2 F Correction of the tests in cl. 27.22.13 2022-09 CTP976 CP-222080 0646 2 F Correction to TC 27.22.14.2 2022-09 CTP976 CP-222080 0647 2 F Correction to TC 27.22.14.3 1 2022-12 CTP986 CP-223077 0656 1 F Correction to TC 27.22.14.3 1 2022-12 CTP986 CP-223077 0657 1 F Correction to TC 27.22.14.1 Sog 1.2 and 1.3 2022-12 CTP986 CP-223077 0658 1 F Correction to TC 27.22.14.1 Sog 2.2 and 1.3 2022-12 CTP986 CP-223080 0665 1 F Correction to Tb eservice 127 in initial conditions of the TC 27.22.14.2 2 2 2 2 2 2 2 2 2	16.9.0
2022-19 CT#976 CP-222080 0646 2 F Correction to TC 27.22.14.2 2022-12 CT#986 CP-223077 0666 1 F Correction to TC 27.22.14.3 2022-12 CT#986 CP-223077 0666 1 F Correction to TC 27.22.14.1 Seqs 1.2 and 1.3 2022-12 CT#986 CP-223077 0666 2 F Correction to TC 27.22.14.2 Seqs 1.2 and 1.3 2022-12 CT#986 CP-223077 0668 2 F Correction to TC 27.22.14.1 Seqs 1.2 and 1.3 2022-12 CT#986 CP-223080 0665 F Correction of NAI test case 27.22.14.2 Seq 2.3 2022-12 CT#986 CP-223080 0666 F Correction of NAI test case 27.22.14.2 Seq 2.3 2022-12 CT#986 CP-223080 0666 F Correction of Test case 27.22.14.2 Seq 2.3 2022-12 CT#986 CP-223080 0666 F Correction of Test case 27.22.14.5 Seq 1.2 2022-12 CT#986 CP-223080 0666 F Correction of Test case 27.22.14.5 Seq 1.2 2022-12 CT#986 CP-223080 0666 F Correction of Test case 27.22.14.6 2022-12 CT#986 CP-223080 0666 F Correction of Test case 27.22.14.6 2022-12 CT#986 CP-223080 0666 F Correction of Test case 27.22.14.6 2022-12 CT#986 CP-223080 0666 F Correction of Test case 27.22.14.6 2022-12 CT#986 CP-223080 0667 S Correction of Test case 27.22.14.5 2022-12 CT#986 CP-223080 0667 S Correction of Test case 27.22.14.5 2022-12 CT#986 CP-223080 0669 S F Correction of Test case 27.22.14.2 2022-12 CT#986 CP-223080 0669 S F Correction of Test case 27.22.14.2 2022-12 CT#986 CP-223080 0669 S F Correction of Test case 27.22.14.2 2022-12 CT#986 CP-223080 0669 S F Correction of Test case 27.22.14.2 2022-13 CT#986 CP-223080 0669 S F Correction of Test case 27.22.14.2 2022-14 CT#986 CP-223080 0669 S F Correction of Test case 27.22.14.2 2022-15 CT#986 CP-223080 0669 S F Correction of Test case 27.22.14.2 2022-16 CT#986 CP-223080 0669 S F Cor	16.9.0
2022-12 CF986 CP-22307 OS66 F F Correction to TC 27.22.14.3 1 1 1 1 1 1 1 1 1	16.9.0
2002.112 C17898e CP.223077 0656 F Correction to TC 27.22.14.2 and 1.3	16.9.0
2022-12 C1#986 CP-223077 6567 1 F Correction to TC 27.22.14.1 Seqs. 1.2 and 1.3 2022-12 C1#986 CP-223080 6565 1 F Correction to the service 127 in Initial conditions of the TC 27.22.14.2 2022-12 C1#986 CP-223080 6665 1 F Correction of test case 27.22.4.7 Seq. 2.3 2022-12 C1#986 CP-223080 6661 1 F Coding correction of test case 27.22.4.2 Seq. 2.3 2022-12 C1#986 CP-223080 6661 1 F Coding correction of test case 27.22.4.7 Seq. 2.3 2022-12 C1#986 CP-223080 6661 1 F Coding correction of test case 27.22.4.7 Seq. 2.3 2022-12 C1#986 CP-223080 6664 1 F Coding correction of test case 27.22.4.7 Seq. 2.3 2022-12 C1#986 CP-223080 6665 2 Correction of test case 27.22.4.7 Seq. 2.3 Seq. 2.3 2022-12 C1#986 CP-223080 6665 2 B Correction of test case 27.22.4.7 Seq. 2.3 Seq. 2.3	16.10.0
2022-12 CT#986 CP-223006 0655 F Correction to the service 127 in Initial conditions of the TC 27.22.14.2	16.10.0
2022-12 CT#98e CP-23080 0665 F Correction of INAI test case 27.22.4.7.7 1 2 2 2 2 2 2 2 2 2	16.10.0
2022-12 CT#986 CP-223080 0661 1 F Correction of test case 27.22.14.2 Seq. 2.3 12022-12 CT#986 CP-223080 0661 1 F Coding correction of EFROUTING, Indicator in 31.124 1 1 12022-12 CT#986 CP-223080 0662 D Editorial Correction in Applicability Table B.1 1 1 1 1 1 1 1 1 1	16.10.0
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2022-12 CT#98e CP-223080 0664 F Correction of test case 27.22.4.7.6	16.10.0
Add a Expected sequence-Trigger LAUNCH BROWSER by CALL 1	16.10.0
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2022-12 CT#98e CP-223080 0668 3 B terminated call 2022-12 CT#98e CP-223080 0669 1 F Correction in test 27.22.14.2 Seq. 2.3 1 2022-12 CT#98e CP-223080 0669 1 F Correction in test 27.22.14.2 Seq. 2.3 1 2022-23 CT#99 CP-230103 0670 1 F Update of Table E.1 TERMINAL PROFILE support 1 2023-03 CT#99 CP-230103 0673 1 F Update of Table E.1 TERMINAL PROFILE support 1 2023-03 CT#99 CP-230103 0673 1 F Update of Table E.1 TERMINAL PROFILE support 1 2023-03 CT#99 CP-230103 0675 - F Update of Table E.1 TERMINAL PROFILE support 1 2023-03 CT#99 CP-230103 0675 - F Update of Table E.1 TERMINAL PROFILE support 1 2023-03 CT#99 CP-230103 0675 - F Update of Table E.1 TERMINAL PROFILE support 1 2023-03 CT#99 CP-230103 0675 - F Update of Table E.1 Terminal Profile 1 2023-03 CT#99 CP-230103 0675 - F Update of Table E.1 Terminal Profile 1 2023-03 CT#99 CP-230103 0679 - D Correction of Table E.1 Terminal Profile 1 2023-03 CT#99 CP-230103 0679 - D Correction of Table E.1 Terminal Profile 1 2023-03 CT#99 CP-230103 0681 - D Correction of Table E.1 Terminal Profile 1 2023-03 CT#99 CP-230103 0688 - F Correction of Table E.1 Terminal Profile 1 2023-03 CT#99 CP-230103 0688 - F Correction of Table E.1 Terminal Profile 1 2023-03 CT#99 CP-230103 0688 - F Correction of Table E.1 Terminal Profile 1 2023-03 CT#99 CP-230104 0689 - F Correction of Table E.1 Terminal Profile 1 2023-03 CT#99 CP-230104 0689 - F Correction of Table E.1 Terminal Profile 2 2 2 2 2 2 2 2 2	16.10.0
Discretized Procession Pr	16.10.0
Test case on PROVIDE LOCAL INFORMATION to get Slice(s) 1	16 10 0
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2023-03 CT#99 CP-230103 0672 Z F Update of SOR TC 27.22.14.2 1 2 2 2 2 2 2 2 2	16.10.0
2023-03 CT#99 CP-230103 0672 2 F Update of SOR TC 27.22.14.2 1 2 2 2 2 2 2 2 2	16.11.0
December Content of the process	16.11.0
D223-03 CT#99 CP-230103 O675 F Update applicability of TC 27.22.4.26.8 1	16.11.0
D223-03 CT#99 CP-230103 O678 F Correction in the applicability of test 27.22.4.7 Seq. 6.1 and 6.2 1	16.11.0
2023-03 CT#99 CP-230103 0679 D Correction of TC 27.22.4.27.8 1 2023-03 CT#99 CP-230103 0681 D Correction of Table E.1 Terminal Profile 1 2023-03 CT#99 CP-230103 0681 D Correction of test 27.22.4.26.8 Seq 8.4 1 2023-03 CT#99 CP-230103 0682 F Correction to TC 27.22.4.26.8 Seq 8.4 1 2023-03 CT#99 CP-230103 0688 1 F Update of TC 27.22.4.26.8 Seq 8.5 1 2023-03 CT#99 CP-230104 0688 1 F Update of TC 27.22.7.9 Seq. 1.1 1 2023-03 CT#99 CP-230104 0689 B Test case on PROVIDE LOCAL INFORMATION to get Slice(s) information - test without or with several Served NSSAI Certain to Sox TC 47.22.4.7 - REFRESH (steering of roaming in NG-223-03 CT#99 CP-230104 CT-231098 CT-230-04 CT-230-	16.11.0
2023-03 CT#99 CP-230103 0680 2 F Correction of Table E.1 Terminal Profile 1	16.11.0
2023-03 CT#99 CP-230103 0681 - D Correction of test 27.22.4.28.1 1 1 2023-03 CT#99 CP-230103 0682 - F Correction to TC 27.22.4.26.8 Seq 8.4 1 1 2023-03 CT#99 CP-230103 0683 - F Correction to TC 27.22.4.26.8 Seq 8.5 1 2023-03 CT#99 CP-230103 0688 1 F Update of TC 27.22.7.9 Seq. 1.1 1 2023-03 CT#99 CP-230104 0684 2 F Correction to SoR TC 27.22.14.2 seq 2.3 1 2023-03 CT#99 CP-230104 0689 - B Information - test without or with several Served NSSAI 1 2023-03 CT#99 CP-230104 0689 - B Information - test without or with several Served NSSAI 1 2023-04 CT#100 CP-231098 0691 1 F Definition of default ISIM values of NG-RAN ISIM-UICC 1 2023-06 CT#100 CP-231098 0694 - F Correction of Table E.1 1 2023-06 CT#100 CP-231098 0694 - F Correction of TC 27.22.4.26 seq 8.2 2023-06 CT#100 CP-231098 0695 2 D Separation of NG-RAN UICC and NG-RAN ISIM-UICC 1 2023-06 CT#100 CP-231098 0695 2 D Separation of NG-RAN UICC and NG-RAN ISIM-UICC 1 2023-06 CT#100 CP-231098 0696 1 F Correction of Table E.1 Correction incorrect Reference 1 2023-06 CT#100 CP-231098 0695 2 D Separation of NG-RAN UICC and NG-RAN ISIM-UICC 1 2023-06 CT#100 CP-231098 0701 1 F Correction of Table E.1: TERMINAL PROFILE (for SS) 1 2023-06 CT#100 CP-231098 0701 1 F Correction of Table E.1: TERMINAL PROFILE (for SS) 1 2023-06 CT#100 CP-231100 0704 2 F Correction to Lause 27.22.4.77.4.1 Seq 27.2 and 27.22.5.3 (seq 1) 2023-06 CT#100 CP-231100 0704 2 F Correction to Table E.1: TERMINAL PROFILE (for SS) 1 2023-06 CT#100 CP-231100 0704 2 F Correction to Table E.1 CORRECTION TO TEXT. Sequence 1.5 1 1 1 1 1 1 1 1 1	16.11.0
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Test case on PROVIDE LOCAL INFORMATION to get Slice(s) 1	16.11.0
Test sequence for 27.22.4.7- REFRESH (steering of roaming in NG-NAN context)	16.11.0
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0701	16.12.0
2023-06 CT#100 CP-231100 CP-231100	16.12.0
Test case on PROVIDE LOCAL INFORMATION to get Timing Advance 1	16.12.0
2023-06 CT#100 CP-231100 0699 2 F Correction to clause 27.22.4.7.7.4.1 1 2023-06 CT#100 CP-231100 0702 3 F Modification to TC 27.22.4.26.8 seq 8.3 - Launch Browser, MT calls 1 2023-06 CT#100 CP-231100 0703 2 F Correction to TC 27.22.13 1 2023-06 CT#100 CP-231100 0704 2 F Correction to TC 27.22.10 1 2023-06 CT#100 CP-231100 0705 3 F Correction to TC 27.22.11 1 2023-06 CT#100 CP-231100 0706 2 F Correction to Applicability table 1 2023-06 Editorial correction in chapter 27.22.4.15.5 1 ENVELOPE CALL CONTROL 8.2.1 coding table fixed 1 2023-09 CT#101 CP232080 0711 - F Correction to TC 27.22.4.7.3 REFRESH (Steering of roaming) 1	16.12.0
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2023-09 CT#101 CP232080 0711 - F Correction to TC 27.22.4.7.3 REFRESH (Steering of roaming) 1	16.12.1
	16.12.2
	16.13.0
2023-09 CT#101 CP-232137 Add Expected sequence of PROVIDE LOCAL INFORMATION about NG-RAN Intra-Frequency Measurements	16.13.0

Meeting	Meeting	CP-doc	CR	REV	CAT	SUBJECT	NEW_V ERS
2023-09	CT#101	CP-232137	0720			Add Expected sequence of PROVIDE LOCAL INFORMATION about NG-RAN Inter-Frequency Measurements	16.13.0
2023-12	CT#102		0723			Update of 3GPP TS 31.124 to Relese 17	16.14.0

History

	Document history							
V16.0.0	September 2020	Publication						
V16.1.0	October 2020	Publication						
V16.2.0	January 2021	Publication						
V16.3.0	May 2021	Publication						
V16.4.0	September 2021	Publication						
V16.5.0	February 2022	Publication						
V16.6.1	February 2022	Publication						
V16.7.0	May 2022	Publication						
V16.8.0	August 2022	Publication						
V16.9.0	October 2022	Publication						
V16.10.0	January 2023	Publication (withdrawn)						
V16.10.1	January 2023	Publication						
V16.11.0	April 2023	Publication (withdrawn)						
V16.11.1	May 2023	Publication						
V16.12.2	July 2023	Publication						
V16.13.0	October 2023	Publication						
V16.14.0	January 2024	Publication						