

ETSI TS 137 579-5 V17.1.0 (2025-07)



**LTE;
5G;
Mission Critical (MC) services;
Part 5: Abstract test suite (ATS)
(3GPP TS 37.579-5 version 17.1.0 Release 17)**



Reference

RTS/TSGR-0537579-5v10

Keywords

5G,LTE

ETSI

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

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

Siret N° 348 623 562 00017 - APE 7112B
Association à but non lucratif enregistrée à la
Sous-Préfecture de Grasse (06) N° w061004871

Important notice

The present document can be downloaded from the
[ETSI Search & Browse Standards application](#).

The present document may be made available in electronic versions and/or in print. The content of any electronic and/or print versions of the present document shall not be modified without the prior written authorization of ETSI. In case of any existing or perceived difference in contents between such versions and/or in print, the prevailing version of an ETSI deliverable is the one made publicly available in PDF format on [ETSI deliver repository](#).

Users should be aware that the present document may be revised or have its status changed,
this information is available in the [Milestones listing](#).

If you find errors in the present document, please send your comments to
the relevant service listed under [Committee Support Staff](#).

If you find a security vulnerability in the present document, please report it through our
[Coordinated Vulnerability Disclosure \(CVD\)](#) program.

Notice of disclaimer & limitation of liability

The information provided in the present deliverable is directed solely to professionals who have the appropriate degree of experience to understand and interpret its content in accordance with generally accepted engineering or other professional standard and applicable regulations.

No recommendation as to products and services or vendors is made or should be implied.

No representation or warranty is made that this deliverable is technically accurate or sufficient or conforms to any law and/or governmental rule and/or regulation and further, no representation or warranty is made of merchantability or fitness for any particular purpose or against infringement of intellectual property rights.

In no event shall ETSI be held liable for loss of profits or any other incidental or consequential damages.

Any software contained in this deliverable is provided "AS IS" with no warranties, express or implied, including but not limited to, the warranties of merchantability, fitness for a particular purpose and non-infringement of intellectual property rights and ETSI shall not be held liable in any event for any damages whatsoever (including, without limitation, damages for loss of profits, business interruption, loss of information, or any other pecuniary loss) arising out of or related to the use of or inability to use the software.

Copyright Notification

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

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

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

© ETSI 2025.
All rights reserved.

Intellectual Property Rights

Essential patents

IPRs essential or potentially essential to normative deliverables may have been declared to ETSI. The declarations pertaining to these essential IPRs, if any, are publicly available for **ETSI members and non-members**, and can be found in ETSI SR 000 314: *"Intellectual Property Rights (IPRs); Essential, or potentially Essential, IPRs notified to ETSI in respect of ETSI standards"*, which is available from the ETSI Secretariat. Latest updates are available on the [ETSI IPR online database](#).

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

Trademarks

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

DECT™, **PLUGTESTS™**, **UMTS™** and the ETSI logo are trademarks of ETSI registered for the benefit of its Members. **3GPP™**, **LTE™** and **5G™** logo are trademarks of ETSI registered for the benefit of its Members and of the 3GPP Organizational Partners. **oneM2M™** logo is a trademark of ETSI registered for the benefit of its Members and of the oneM2M Partners. **GSM®** and the GSM logo are trademarks registered and owned by the GSM Association.

Legal Notice

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

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

The cross reference between 3GPP and ETSI identities can be found at [3GPP to ETSI numbering cross-referencing](#).

Modal verbs terminology

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

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

Contents

Intellectual Property Rights2

Legal Notice2

Modal verbs terminology.....2

Foreword.....4

1 Scope6

2 References6

4 Test system architecture7

5 Test models7

6 to 10 Void.....7

Annex F (informative): Change history8

History11

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.

The present document is part 5 of a multi-part conformance test specification for Mission Critical services consisting of:

3GPP TS 37.579-1 [2]: "Mission Critical (MC) services; Part 1: Common test environment"

3GPP TS 37.579-2 [3]: "Mission Critical (MC) services; Part 2: Mission Critical Push To Talk (MCPTT) User Equipment (UE) Protocol conformance specification"

3GPP TS 37.579-4 [5]: "Mission Critical (MC) services; Part 4: Test Applicability and Implementation Conformance Statement (ICS) proforma specification"

3GPP TS 37.579-5: "Mission Critical (MC) services; Part 5: Abstract test suite (ATS)" (the present specification)

3GPP TS 37.579-6 [59]: "Mission Critical (MC) services; Part 6: Mission Critical Video (MCVideo) User Equipment (UE) Protocol conformance specification"

3GPP TS 37.579-7 [60]: "Mission Critical (MC) services; Part 7: Mission Critical Data (MCData) User Equipment (UE) Protocol conformance specification"

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

- | | |
|------------------|---|
| shall | indicates a mandatory requirement to do something |
| shall 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 possible |
| cannot | 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 specifies the protocol and signalling conformance testing in TTCN-3 for the Mission Critical services defined by 3GPP.

The following TTCN test specification and design considerations can be found in the present document:

- the test system architecture;
- the overall test suite structure;
- the test models and ASP definitions;
- the test methods and usage of communication ports definitions;
- the test configurations;
- the design principles and assumptions;
- TTCN styles and conventions;
- the partial Implementation eXtra Information for Testing (IXIT) proforma;
- the test suites.

The Abstract Test Suites designed in the document are based on the test cases specified in 3GPP TS 37.579-2 [3], TS 37.579-6 [59] and TS 37.579-7 [60].

The applicability of the individual test cases is specified in the test ICS proforma specification in 3GPP TS 37.579-4 [5]. Where appropriate the Abstract Test Suites belonging to the present specification may refer to other Abstract Test Suites e.g. 3GPP TS 36.523-3 [27] for test requirements related to the EPS (LTE) bearers which carry the Mission Critical services data.

The present document is valid for TTCN development for Mission Critical services clients' conformance tests according to 3GPP Releases starting from Release 14 up to the Release indicated on the cover page of the present document.

2 References

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

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

[1] to [71] (void)

[72] 3GPP TS 37.579-5: "Mission Critical (MC) services over LTE; Part 5: Abstract test suite (ATS)"

3 Definitions, symbols and abbreviations

Void

4 Test system architecture

Void

5 Test models

The requirements of the present document are provided in 3GPP TS 37.579-5 Release 18 [72].

6 to 10 Void

Annex F (informative): Change history

| Change history of TS 36.579-5 up to v17.7.0 | | | | | | | |
|---|---------|---------------------------|------|---------|-----|---|----------------|
| Date | Meeting | TDoc | CR | R ev | Cat | Subject/Comment | New version |
| 2017-02 | RAN5#74 | R5-171302 | - | - | - | Introduction of TS 36.579-5. | 0.0.1 |
| 2018-03 | RAN5#78 | R5-180687 | - | - | - | Implements changes agreed in R5-180618 "MCPTT: Initial Test Model" R5-180657 "Various updates to 36579-5" | 0.1.0 |
| 2018-03 | RAN#79 | RP-180130 | - | - | - | Draft version for information purposes to the RAN Plenary | 1.0.0 |
| 2018-05 | RAN5#79 | R5-182437 | - | - | - | Implements changes agreed in R5-183163 R5-183164 | 2.0.0 |
| 2018-06 | RAN#80 | RP-180655 | - | - | - | put under revision control as v13.0.0 with small editorial changes | 13.0.0 |
| 2018-09 | RAN#81 | R5-184081 | 0001 | - | F | MCPTT: Test Model updates | 13.1.0 |
| 2018-12 | RAN#82 | R5-192380 | 0002 | 1 | F | Routine maintenance for TS 36.579-5 | 13.2.0 |
| 2019-06 | RAN#84 | R5-195221 | 0003 | 1 | F | Routine maintenance for TS 36.579-5 | 13.3.0 |
| 2019-06 | RAN#84 | R5-195222 | 0004 | 1 | F | Introduction of MCPTT test model over IP | 13.3.0 |
| 2019-12 | RAN#86 | R5-199050 | 0005 | 1 | F | Routine maintenance for TS 36.579-5 | 13.4.0 |
| 2020-03 | RAN#87 | R5-201152 | 0006 | 1 | F | Routine maintenance for TS 36.579-5 | 13.5.0 |
| 2020-06 | RAN#88 | R5-203077 | 0007 | 1 | F | Routine maintenance for TS 36.579-5 | 13.6.0 |
| 2020-09 | RAN#89 | R5-203554 | 0008 | - | F | Routine maintenance for TS 36.579-5 | 13.7.0 |
| 2020-09 | RAN#89 | R5-204377 | 0010 | - | F | Updates to introduce support for MCVideo and MCData | 14.0.0 |
| 2020-12 | RAN#90 | R5-206465 | 0011 | 1 | F | Routine maintenance for TS 36.579-5 | 14.1.0 |
| 2021-03 | RAN#91 | R5-210255 | 0012 | - | F | Routine maintenance for TS 36.579-5 | 14.2.0 |
| 2021-06 | RAN#92 | R5-213670 | 0017 | 1 | F | Routine maintenance for TS 36.579-5 | 14.3.0 |
| 2021-09 | RAN#93 | R5-216343 | 0019 | 1 | F | Routine maintenance for TS 36.579-5 | 14.4.0 |
| 2021-09 | RAN#93 | R5s210779 | 0018 | - | B | Addition of MCPTT test case 6.1.1.2 to the MCX ATS | 14.4.0 |
| 2021-09 | RAN#93 | R5s210897 | 0013 | 1 | B | Addition of MCPTT test case 5.1 to the MCX ATS | 14.4.0 |
| 2021-09 | RAN#93 | R5s210899 | 0014 | 1 | B | Addition of MCPTT test case 6.1.1.1 to the MCX ATS | 14.4.0 |
| 2021-09 | RAN#93 | R5s211178 | 0020 | - | F | Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.579-5 (prose), Annex A | 14.4.0 |
| 2021-12 | RAN#94 | R5-216753 | 0060 | - | F | Routine maintenance for TS 36.579-5 | 14.5.0 |
| 2021-12 | RAN#94 | R5s211359 | 0046 | - | B | Addition of MCPTT test case 6.2.1 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211361 | 0047 | - | B | Addition of MCPTT test case 6.2.2 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211363 | 0048 | - | B | Addition of MCPTT test case 6.2.3 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211365 | 0049 | - | B | Addition of MCPTT test case 6.2.4 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211367 | 0050 | - | B | Addition of MCPTT test case 6.2.5 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211369 | 0051 | - | B | Addition of MCPTT test case 6.2.6 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211371 | 0052 | - | B | Addition of MCPTT test case 6.2.7 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211373 | 0053 | - | B | Addition of MCPTT test case 6.2.8 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211377 | 0055 | - | B | Addition of MCPTT test case 6.2.15 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211381 | 0057 | - | B | Addition of MCPTT test case 6.2.17 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211463 | 0021 | 1 | B | Addition of MCPTT test case 5.3 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211469 | 0059 | - | F | Configuration of SRTP | 14.5.0 |
| 2021-12 | RAN#94 | R5s211617 | 0023 | 1 | B | Addition of MCPTT test case 6.1.1.4 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211618 | 0024 | 1 | B | Addition of MCPTT test case 6.1.1.8 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211619 | 0025 | 1 | B | Addition of MCPTT test case 6.1.1.9 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211620 | 0026 | 1 | B | Addition of MCPTT test case 6.1.1.11 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211621 | 0027 | 1 | B | Addition of MCPTT test case 6.1.1.12 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211628 | 0028 | 1 | B | Addition of MCPTT test case 6.1.1.13 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211629 | 0029 | 1 | B | Addition of MCPTT test case 6.1.1.14 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211630 | 0030 | 1 | B | Addition of MCPTT test case 6.1.2.7 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211631 | 0031 | 1 | B | Addition of MCPTT test case 6.1.2.8 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211632 | 0032 | 1 | B | Addition of MCPTT test case 6.1.2.9 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211633 | 0033 | 1 | B | Addition of MCPTT test case 6.1.2.10 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211634 | 0034 | 1 | B | Addition of MCPTT test case 6.1.2.11 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211635 | 0035 | 1 | B | Addition of MCPTT test case 6.1.2.12 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211688 | 0022 | 1 | B | Addition of MCPTT test case 6.1.1.3 to the MCX ATS | 14.5.0 |
| 2021-12 | RAN#94 | R5s211695 | 0061 | - | F | Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.579-5 (prose), Annex A | 14.5.0 |
| 2022-03 | RAN#95 | R5-220488 | 0070 | - | F | Routine maintenance for TS 36.579-5 | 14.6.0 |
| 2022-03 | RAN#95 | R5s220129 | 0062 | - | B | Addition of MCPTT test case 5.4 to the MCX ATS | 14.6.0 |
| 2022-03 | RAN#95 | R5s220131 | 0063 | - | B | Addition of MCPTT test case 6.1.1.5 to the MCX ATS | 14.6.0 |
| 2022-03 | RAN#95 | R5s220133 | 0064 | - | B | Addition of MCPTT test case 6.1.1.6 to the MCX ATS | 14.6.0 |
| 2022-03 | RAN#95 | R5s220135 | 0065 | - | B | Addition of MCPTT test case 6.1.1.10 to the MCX ATS | 14.6.0 |
| 2022-03 | RAN#95 | R5s220137 | 0066 | - | B | Addition of MCPTT test case 6.1.1.16 to the MCX ATS | 14.6.0 |
| 2022-03 | RAN#95 | R5s220139 | 0067 | - | B | Addition of MCPTT test case 6.1.1.18 to the MCX ATS | 14.6.0 |

| Change history of TS 36.579-5 up to v17.7.0 | | | | | | | |
|---|---------|---------------------------|------|---------|-----|---|----------------|
| Date | Meeting | TDoc | CR | R ev | Cat | Subject/Comment | New version |
| 2022-03 | RAN#95 | R5s220141 | 0068 | - | B | Addition of MCPTT test case 6.1.1.21 to the MCX ATS | 14.6.0 |
| 2022-03 | RAN#95 | R5s220143 | 0069 | - | B | Addition of MCPTT test case 6.2.16 to the MCX ATS | 14.6.0 |
| 2022-03 | RAN#95 | R5s220344 | 0071 | - | F | Correction of MCPTT ambient listening test cases | 14.6.0 |
| 2022-03 | RAN#95 | R5s220346 | 0072 | - | F | Update of function f_URL_Decoding | 14.6.0 |
| 2022-03 | RAN#95 | R5s220437 | 0073 | - | F | Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.579-5 (prose), Annex A | 14.6.0 |
| 2022-06 | RAN#96 | R5s220559 | 0074 | - | F | Correction of f_MCX_InviteMT_SendINVITE | 14.7.0 |
| 2022-09 | RAN#97 | R5-223960 | 0076 | - | F | Routine maintenance for TS 36.579-5 | 14.8.0 |
| 2022-09 | RAN#97 | R5s220869 | 0075 | - | F | MCX Implementation Issues | 14.8.0 |
| 2022-09 | RAN#97 | R5s220992 | 0077 | - | B | Addition of MCPTT test case 5.6 to the MCX ATS | 14.8.0 |
| 2022-09 | RAN#97 | R5s220994 | 0078 | - | B | Addition of MCPTT test case 6.1.1.17 to the MCX ATS | 14.8.0 |
| 2022-09 | RAN#97 | R5s220996 | 0079 | - | B | Addition of MCPTT test case 6.1.1.20 to the MCX ATS | 14.8.0 |
| 2022-09 | RAN#97 | R5s221072 | 0086 | - | F | Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.579-5 (prose), Annex A | 15.0.0 |
| 2022-12 | RAN#98 | R5s221283 | 0082 | 1 | B | Addition of MCDATA test case 5.1 to the MCX ATS | 15.1.0 |
| 2022-12 | RAN#98 | R5s221284 | 0083 | 1 | B | Addition of MCDATA test case 6.1.1 to the MCX ATS | 15.1.0 |
| 2022-12 | RAN#98 | R5s221285 | 0084 | 1 | B | Addition of MCDATA test case 6.1.3 to the MCX ATS | 15.1.0 |
| 2022-12 | RAN#98 | R5s221286 | 0085 | 1 | B | Addition of MCDATA test case 6.1.4 to the MCX ATS | 15.1.0 |
| 2022-12 | RAN#98 | R5s221361 | 0091 | - | F | Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.579-5 (prose), Annex A | 15.1.0 |
| 2022-12 | RAN#98 | - | - | - | - | upgrade to Rel16 with no change | 16.0.0 |
| 2022-12 | RAN#98 | R5s221241 | 0088 | - | F | Rel-17 Sep'22 baseline upgrade for MCX Test Suites | 17.0.0 |
| 2023-03 | RAN#99 | R5-230148 | 0092 | - | F | Routine maintenance for TS 36.579-5 | 17.1.0 |
| 2023-03 | RAN#99 | R5s230192 | 0090 | 1 | F | Correction of function fl_MCPTT_Info_AmbientListening_RX | 17.1.0 |
| 2023-06 | RAN#100 | R5-232221 | 0093 | - | F | Routine maintenance for TS 36.579-5 | 17.2.0 |
| 2023-06 | RAN#100 | R5-232604 | 0094 | - | F | Update to MCX PIXITs for MCDATA Functional Alias | 17.2.0 |
| 2023-09 | RAN#101 | R5-233868 | 0099 | - | F | Routine maintenance for TS 36.579-5 | 17.3.0 |
| 2023-09 | RAN#101 | R5s230578 | 0095 | 1 | B | Addition of MCPTT test case 5.8 to the MCX ATS | 17.3.0 |
| 2023-09 | RAN#101 | R5s230579 | 0096 | 1 | B | Addition of MCPTT test case 6.1.1.19 to the MCX ATS | 17.3.0 |
| 2023-09 | RAN#101 | R5s230580 | 0097 | 1 | B | Addition of MCPTT test case 6.1.2.13 to the MCX ATS | 17.3.0 |
| 2023-09 | RAN#101 | R5s230581 | 0098 | 1 | B | Addition of MCPTT test case 6.2.14 to the MCX ATS | 17.3.0 |
| 2023-09 | RAN#101 | R5s230672 | 0100 | - | F | Add new verified and e-mail agreed TTCN test cases in the TC lists in 36.579-5 (prose), Annex A | 17.3.0 |
| 2023-12 | RAN#102 | R5-237446 | 0102 | 1 | F | Routine maintenance for TS 36.579-5 | 17.4.0 |
| 2024-03 | RAN#103 | R5-241686 | 0105 | 1 | F | Addition of new PIXITs for REL-16 TCs | 17.5.0 |
| 2024-03 | RAN#103 | R5s240111 | 0103 | - | F | Correction of MMI in test cases 6.1.1.19 and 6.1.2.13 | 17.5.0 |
| 2024-03 | RAN#103 | R5s240148 | 0104 | - | F | Correction of f_MCX_IMS_ServiceAuthorization | 17.5.0 |
| 2024-03 | RAN#103 | R5s240241 | 0107 | - | F | Update of TTCN type definitions, Annex E | 17.5.0 |
| 2024-06 | RAN#104 | R5-242399 | 0111 | - | F | Routine maintenance for TS 36.579-5 | 17.6.0 |
| 2024-06 | RAN#104 | R5s240279 | 0108 | - | F | Corrections for MCX registration | 17.6.0 |
| 2024-06 | RAN#104 | R5s240332 | 0106 | 1 | F | Misc corrections for MCX | 17.6.0 |
| 2024-06 | RAN#104 | R5s240360 | 0112 | - | F | Correction CSK upload | 17.6.0 |
| 2024-06 | RAN#104 | R5s240420 | 0114 | - | F | Update of TTCN type definitions, Annex E | 17.6.0 |
| 2024-09 | RAN#105 | R5-245598 | 0120 | - | F | Routine maintenance for TS 36.579-5 | 17.7.0 |
| 2024-09 | RAN#105 | R5-245674 | 0119 | 1 | F | Addition of MCDATA Message Store Function terminology | 17.7.0 |
| 2024-09 | RAN#105 | R5s240492 | 0115 | 1 | F | Correction to the request URI template | 17.7.0 |

NOTE: The table above will not be further updated in the future. It shows all TS 36.579-5 CRs taken over into TS 37.579-5 v0.0.1.

| Change history of TS 37.579-5 | | | | | | | |
|-------------------------------|----------|-----------|------|---------|-----|--|----------------|
| Date | Meeting | TDoc | CR | R ev | Cat | Subject/Comment | New version |
| 2024-11 | RAN5#105 | R5-246402 | - | - | - | TS 36.579-5 v17.7.0 content was transferred into this new TS 37.579-5 as by definition 36 series specifications cover LTE only aspects and multi-RAT aspects need to be covered in 37 series specifications. The only changes, compared to TS 36.579-5 v17.7.0, are: - "over LTE" has been removed from the TS title as beginning with Rel-17 the present document needs to cover also NR/5GC. - text in Scope clause has been updated, not to limit the RAT to LTE. - every instance of 36.579 has been replaced by 37.579, except in the Change history table of TS 36.579-5. - every instance of 36.579-3 has been either deleted or voided. - the CR history table of TS 36.579-5 was kept for easier reference of all changes included in TS 37.579-5, but a new Change history table was added for TS 37.579-5. - the 3GPP TS-TR template version 1.18.1 has been used. | 0.0.1 |
| 2024-11 | RAN5#105 | R5-246420 | - | - | - | 36.579-5 CR#0123 has been implemented on top of 37.579-5-001 to produce 37.579-5-010. | 0.1.0 |
| 2024-12 | RAN#106 | RP-242531 | - | - | - | For one-step approval at RAN#106 | 1.0.0 |
| 2024-12 | RAN#106 | RP-243251 | - | - | - | The associated TTCN-3 code has been added as an attachment | 1.0.1 |
| 2024-12 | RAN#106 | - | - | - | - | raised to v17.0.0 with no change | 17.0.0 |
| 2025-06 | RAN#108 | R5-253031 | 0014 | - | F | Removal of technical content in TS 37.579-5 v17.0.0 and substitution with pointer to the next Release | 17.1.0 |

History

| Document history | | |
|------------------|---------------|-------------|
| V17.0.0 | February 2025 | Publication |
| V17.1.0 | July 2025 | Publication |
| | | |
| | | |
| | | |