



**Universal Mobile Telecommunications System (UMTS);
LTE;
Internet Protocol (IP) multimedia call control protocol
based on Session Initiation Protocol (SIP) and
Session Description Protocol (SDP);
User Equipment (UE) conformance specification;
Part 3: Abstract test suite (ATS)
(3GPP TS 34.229-3 version 12.2.0 Release 12)**



Reference

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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.

Introduction

The present document is 3rd part of a multi-part conformance test specification for UE and is *valid for 3GPP Release 5 and above*. The specification contains a TTCN design frame work and the detailed test specifications in TTCN for the UE conformance at the Gm reference point.

3GPP TS 34.229-1 [5] contains a conformance test description in prose.

3GPP TS 34.229-2 [6] contains a pro-forma for the UE Implementation Conformance Statement (ICS).

3GPP TS 34.229-3 the present document.

1 Scope

The present document specifies the protocol conformance testing in TTCN for the 3GPP User Equipment (UE) at the Gm interface.

The present document is the 3rd part of a multi-part test specification, 3GPP TS 34.229. The following TTCN test specification and design considerations can be found in the present document:

- the overall test suite structure;
- the testing architecture;
- the test methods and PCO definitions;
- the test configurations;
- the design principles, assumptions, and used interfaces to the TTCN tester (System Simulator);
- TTCN styles and conventions;
- the partial PIXIT proforma;
- the TTCN files for the mentioned protocols tests.

The Abstract Test Suites designed in the document are based on the test cases specified in prose (3GPP TS 34.229-1 [5]).

The present document is valid for UE implemented according 3GPP Releases starting from Release 5 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.
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[1] to [52] (void)

[53] 3GPP TS 34.229-3 Release 13: "Internet Protocol (IP) multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); User Equipment (UE) conformance specification; Part 3: Abstract Test Suite (ATS)"

3 Definitions and abbreviations

Void

4 Requirements on the TTCN development

The requirements of the present document are provided in 3GPP TS 34.229-3 Release 13 [53].

5 to 8 Void

Annex A to H:
Void

Annex I (informative): Change history

Meeting	TSG doc	CR	Rev	Subject	Cat	Old vers	New vers	WG doc
RP-31	RP-060054	-	-	Update to version 1.0.0 and present to RAN#31 for information	-	-	1.0.0	R5-060513
RP-34	RP-060664	-	-	Present version 1.3.0 to RAN#34 for information	-	-	1.3.0	R5-063500
RP-35	RP-070010	-	-	Presented as version 2.0.0 for approval to go under revision control	-	-	2.0.0	R5-070456
-	-	-	-	Upgraded to version 5.0.0 by the 3GPP support	-	-	5.0.0	-
RP-36	RP-070352	0001	-	Addition of IMS-CC test case 8.6 to IMS_CC ATS V1.3.0	F	5.0.0	5.1.0	R5s070101
RP-36	RP-070353	0002	-	CR to 34.229-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 34.229-3 (prose), Annex A	F	5.0.0	5.1.0	-
RP-37	RP-070594	0003	-	Extension to TTCN ASP DeactivatePDPCContextReq	F	5.1.0	5.2.0	R5-072509
RP-37	RP-070594	0004	-	IMS CC / PIXIT parameter px_CellId	F	5.1.0	5.2.0	R5-072546
RP-38	RP-070870	0007		Addition of IMS-CC test case 8.5 to IMS_CC ATS V5.1.0	B	5.2.0	5.3.0	R5s070489
RP-38	RP-070870	0008		Addition of IMS-CC test case 8.7 to IMS_CC ATS V5.3.0	B	5.2.0	5.3.0	R5s070259
RP-38	RP-070870	0009		Addition of IMS-CC test case 9.1 to IMS_CC ATS V5.3.0	B	5.2.0	5.3.0	R5s070261
RP-38	RP-070889	0010		CR to 34.229-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 34.229-3 (prose), Annex A	F	5.2.0	5.3.0	-
RP-38	RP-070869	0006		Production of 34.229-3 pointer version in Rel-5 pointing to Rel-6 version	F	5.2.0	5.3.0	R5-073439
RP-38	RP-070869	0005		Addition of an MMI command	F	5.2.0	6.0.0	R5-073046
RP-39	RP-080098	0011		Update of MMI command strings	F	6.0.0	6.1.0	R5-080041
RP-39	RP-080089	0012		CR to 34.229-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 34.229-3 (prose), Annex A	F	6.0.0	6.1.0	-
RP-39	RP-080094	0013		Addition of IMS-CC test case 7.2 to IMS_CC ATS V5.3.0	B	6.0.0	6.1.0	R5s070535
RP-39	RP-080094	0014		Addition of IMS-CC test case 10.1 to IMS_CC ATS V5.1.0	B	6.0.0	6.1.0	R5s070549
RP-39	RP-080094	0015		Addition of IMS-CC test case 8.3 to IMS_CC ATS V5.1.0	B	6.0.0	6.1.0	R5s070545
RP-39	RP-080094	0016		Addition of IMS-CC test case 8.2 to IMS_CC ATS V5.1.0	B	6.0.0	6.1.0	R5s070543
RP-39	RP-080094	0017		Addition of IMS-CC test case 7.6 to IMS_CC ATS V5.1.0	B	6.0.0	6.1.0	R5s070539
RP-39	RP-080094	0018		Addition of IMS-CC test case 7.4 to IMS_CC ATS V5.1.0	B	6.0.0	6.1.0	R5s070537
RP-39	RP-080094	0019		Addition of IMS-CC test case 11.1 to IMS_CC ATS V5.1.0	B	6.0.0	6.1.0	R5s070551
RP-39	RP-080094	0020		Addition of IMS-CC test case 14.1 to IMS_CC ATS V5.1.0	B	6.0.0	6.1.0	R5s070555
RP-39	RP-080094	0021		Addition of IMS-CC test case 13.1 to IMS_CC ATS V5.1.0	B	6.0.0	6.1.0	R5s070553
RP-39	RP-080094	0022		Addition of IMS-CC test case 8.4 to IMS_CC ATS V5.1.0	B	6.0.0	6.1.0	R5s070547
RP-39	RP-080094	0023		Addition of IMS-CC test case 8.1 to IMS_CC ATS V5.1.0	B	6.0.0	6.1.0	R5s070541
RP-39	RP-080094	0024		Addition of IMS-CC test case 7.1 to IMS_CC ATS V5.1.0	B	6.0.0	6.1.0	R5s070491
RP-39	RP-080094	0025		Common corrections to IMS-CC test cases	F	6.0.0	6.1.0	R5s070534
RP-40	RP-080369	0027		Correction to regular expressions in IMS	F	6.1.0	7.0.0	R5s080036
RP-40	RP-080369	0028		IMS ATS / handling of P-Access-Network-Info header over non secure ports	F	6.1.0	7.0.0	R5s080063
RP-40	RP-080369	0029		IMS ATS / test case 9.1 / handling of authorization header in Register messages	F	6.1.0	7.0.0	R5s080085
RP-40	RP-080376	0030		Extend test model supporting XCAP test	F	6.1.0	7.0.0	R5-081036
RP-41	RP-080654	0031		CR to 34.229-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 34.229-3 (prose), Annex A	F	7.0.0	7.1.0	-
RP-41	RP-080615	0032		Addition of IMS-CC test case 9.2 to IMS_CC ATS v.7.0.0	F	7.0.0	7.1.0	R5s080115
RP-41	RP-080615	0033		Addition of IMS-CC test case 7.3 to IMS_CC ATS v.7.0.0	F	7.0.0	7.1.0	R5s080114

Meeting	TSG doc	CR	Rev	Subject	Cat	Old vers	New vers	WG doc
RP-41	RP-080615	0034		Implementation of IPCanCtl code as a parallel test component	F	7.0.0	7.1.0	R5s080138
RP-41	RP-080615	0035		Addition of IMS-CC test case 8.9 to IMS_CC ATS v.6.2.0	F	7.0.0	7.1.0	R5s080145
RP-41	RP-080615	0036		Addition of IMS-CC test case 8.8 to IMS_CC ATS v.6.2.0	F	7.0.0	7.1.0	R5s080143
RP-41	RP-080615	0037		Addition of IMS-CC test case 7.5 to IMS_CC ATS	F	7.0.0	7.1.0	R5s080151
RP-41	RP-080740	0038		Update of TS 34.229-3 from Rel-6 to Rel-7	F	7.1.0	7.2.0	R5-083065
RP-42	RP-080959	0039		Correction of HW Type and HW Length fields in DHCP response messages	F	7.1.0	7.2.0	R5s080171
RP-42	RP-080959	0040		Minor correction of Route header template in the initial Register message	F	7.1.0	7.2.0	R5s080168
RP-43	RP-090210	0041		Update of TS 34.229-3 from Rel-7 to Rel-8	F	7.2.0	8.0.0	R5-090765
RP-43	RP-090210	0042		IMS CC ATS / Improvement: Stopping test case execution once a PTC fails	F	8.0.0	8.1.0	R5s090019
RP-43	RP-090210	0043		IMS CC ATS / Handling of non-default port number in the Contact Header	F	8.0.0	8.1.0	R5s090018
RP-43	RP-090210	0044		IMS CC ATS / Handling of Contact Header	F	8.0.0	8.1.0	R5s090005
RP-43	RP-090210	0045		IMS CC / Minor corrections on test 11.2 (re-authentication)	F	8.0.0	8.1.0	R5s090004
RP-43	RP-090210	0046		IMS CC / Addition of test case 11.2 to the IMS ATS	F	8.0.0	8.1.0	R5s080313
RP-43	RP-090210	0047		IMS CC test model / Addition of new ASP to reconfigure IP Layer	F	8.0.0	8.1.0	R5-090032
RP-43	RP-090210	0048		Removal of an unused pixit and other routine updates	F	8.0.0	8.1.0	R5-090056
RP-46	RP-091156	0049	-	CR to 34.229-3 (prose) update to v820	F	8.1.0	8.2.0	-
RP-47	RP-100146	0050	-	CR to 34.229-3 (prose) update to v830	F	8.2.0	8.3.0	-
RP-47	RP-100155	0051	-	Correction of IMS test model for XCAP-based SS test	F	8.2.0	8.3.0	R5-100087
RP-47	RP-100140	0052	-	Add bearer information for E-UTRA	F	8.2.0	8.3.0	R5-100414
RP-48	RP-100514	0053	-	CR to 34.229-3 (prose) update to v840	F	8.3.0	8.4.0	-
RP-48	RP-100511	0054	-	Update IMS test model	F	8.3.0	8.4.0	R5-103382
RP-50	RP-101146	0055	-	Routine maintenance of TS 34.229-3	F	8.4.0	8.5.0	R5-106088
RP-50	RP-101150	0056	-	CR to 34.229-3 update to v850	F	8.4.0	8.5.0	-
RP-51	RP-110165	0057	-	Mapping of some PIXIT parameters to ISIM Efs – 3 IMPU	F	8.5.0	8.6.0	R5-110694
RP-51	RP-110169	0058	-	CR to 34.229-3 (prose) update to v860	F	8.5.0	8.6.0	-
RP-52	RP-110651	0059	-	Removal of technical content in 34.229-3 v8.6.0 and substitution with pointer to the next Release	F	8.6.0	8.7.0	R5-112246
RP-52	RP-110651	0060	-	Routine maintenance	F	8.6.0	9.0.0	R5-112648
RP-52	RP-110655	0061	-	CR to 34.229-3 (prose) update to v870	F	8.6.0	9.0.0	-
RP-53	RP-111160	0062	-	CR to 34.229-3 (prose) update to v910	F	9.0.0	9.1.0	-
RP-54	RP-111584	0063	-	Routine maintenance and updates for IMS ASP	F	9.1.0	9.2.0	R5-115670
RP-55	RP-120187	0064	-	CR to 34.229-3 (prose) update to v930	F	9.2.0	9.3.0	-
RP-56	RP-120649	0065	-	Routine maintenance and updates	F	9.3.0	9.4.0	R5-121090
RP-56	RP-120802	0066	-	Correction to IMS CC test cases / IPv6 address handling	F	9.3.0	9.4.0	R5s120108
RP-57	RP-121103	0067	-	34229-3: Routine maintenance and updates	F	9.4.0	9.5.0	R5-123085
RP-57	RP-121221	0068	-	TTCN IMS correction	F	9.4.0	9.5.0	R5s120530
RP-57	RP-121221	0069	-	Addition of GCF WI-031 IMS test case 8.10	F	9.4.0	9.5.0	R5s120537
RP-57	RP-121221	0070	-	Addition of GCF WI-031 IMS test case 8.12	F	9.4.0	9.5.0	R5s120539
RP-57	RP-121221	0071	-	Addition of GCF WI-031 IMS test case 8.13	F	9.4.0	9.5.0	R5s120541
RP-57	RP-121221	0072	-	Addition of GCF WI-128 IMS test case 18.1	F	9.4.0	9.5.0	R5s120543
RP-57	RP-121221	0073	-	Addition of GCF WI-128 IMS test case 18.2	F	9.4.0	9.5.0	R5s120545
RP-57	RP-121221	0074	-	Addition of GCF WI-103 IMS test case 16.1	F	9.4.0	9.5.0	R5s120547
RP-57	RP-121221	0075	-	Addition of GCF WI-103 IMS test case 16.2	F	9.4.0	9.5.0	R5s120549
RP-57	RP-121106	0076	-	CR to 34.229-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 34.229-3 (prose), Annex A	F	9.4.0	9.5.0	-
RP-58	RP-121664	0077	-	34229-3: Routine maintenance and updates	F	9.5.0	9.6.0	R5-125120
RP-58	RP-121669	0078	-	Addition of GCF WI-103 IMS test case 12.12	B	9.5.0	9.6.0	R5s120605
RP-58	RP-121669	0079	-	Addition of GCF WI-103 IMS test case 12.13	B	9.5.0	9.6.0	R5s120607
RP-58	RP-121669	0080	-	Addition of GCF WI-103 IMS test case 15.11	B	9.5.0	9.6.0	R5s120609
RP-58	RP-121669	0081	-	IMS TTCN correction	F	9.5.0	9.6.0	R5s120729
RP-58	RP-121669	0082	-	Addition of GCF WI-103 IMS test case 15.8	B	9.5.0	9.6.0	R5s120730
RP-58	RP-121669	0083	-	Addition of GCF WI-103 IMS test case 15.12	B	9.5.0	9.6.0	R5s120732
RP-58	RP-121669	0084	-	Addition of GCF WI-103 IMS test case 15.27	B	9.5.0	9.6.0	R5s120733
RP-58	RP-121669	0085	-	Addition of GCF WI-103 IMS test case 15.28	B	9.5.0	9.6.0	R5s120736
RP-58	RP-121668	0086	-	CR to 34.229-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 34.229-3 (prose), Annex A	F	9.5.0	9.6.0	-
RP-59	RP-130145	0087	-	34229-3: Routine maintenance and updates	F	9.6.0	9.7.0	R5-130198
RP-59	RP-130150	0088	-	Re-verification of IMS Registration test case 8.10 over LTE with 36.523-3 test model	F	9.6.0	9.7.0	R5s120858

Meeting	TSG doc	CR	Rev	Subject	Cat	Old vers	New vers	WG doc
RP-59	RP-130150	0089	-	Corrections for IMS test cases with 34.229-3 test model	F	9.6.0	9.7.0	R5s120907
RP-59	RP-130150	0090	-	Re-verification of IMS Registration test case 8.4 over LTE with new 34.229-3 test model	F	9.6.0	9.7.0	R5s120945
RP-59	RP-130150	0091	-	Re-verification of IMS Authentication test case 9.1 over LTE with the new 34.229-3 test model	F	9.6.0	9.7.0	R5s120947
RP-59	RP-130150	0092	-	Corrections to IMS_36523_IWD_12wk48 test suite	F	9.6.0	9.7.0	R5s130011
RP-59	RP-130150	0093	-	Corrections for IMS TC 8.1 regarding Ipv6 privacy	F	9.6.0	9.7.0	R5s130049
RP-59	RP-130149	0094	-	CR to 34.229-3 (prose) update to v970	F	9.6.0	9.7.0	-
RP-60	RP-130611	0095	-	34229-3: Routine maintenance and updates	F	9.7.0	9.8.0	R5-131140
RP-60	RP-130617	0096	-	Corrections to feature parameter in MT call invitation	F	9.7.0	9.8.0	R5s130109
RP-60	RP-130617	0097	-	Re-verification of IMS Registration (IPSec) test case 8.1 over LTE with 36.523-3 test model	F	9.7.0	9.8.0	R5s130133
RP-60	RP-130617	0098	-	Re-verification of IMS test case 8.3 over LTE with 36.523-3 test model	F	9.7.0	9.8.0	R5s130181
RP-60	RP-130617	0099	-	Re-verification of IMS SMS test case 18.2 over LTE with 36.523-3 test model	F	9.7.0	9.8.0	R5s130183
RP-60	RP-130617	0100	-	Corrections for IMS TC 8.1	F	9.7.0	9.8.0	R5s130187
RP-60	RP-130617	0101	-	Re-verification of IMS Registration test case 8.2 over LTE with 34.229-3 test model	F	9.7.0	9.8.0	R5s130233
RP-60	RP-130617	0102	-	Re-verification of IMS SMS test case 18.1 over LTE with 34.229-3 test model	F	9.7.0	9.8.0	R5s130235
RP-60	RP-130617	0103	-	Correction to SIP template cr_FromWithTag	F	9.7.0	9.8.0	R5s130256
RP-60	RP-130617	0104	-	Re-verification of IMS Authentication test case 9.2 over LTE with 34.229-3 test model	F	9.7.0	9.8.0	R5s130264
RP-60	RP-130617	0105	-	Re-verification of IMS Notification test case 11.2 over LTE with 34.229-3 test model	F	9.7.0	9.8.0	R5s130266
RP-60	RP-130617	0106	-	Corrections for IMS Registration TC 8.3 over LTE with 34.229-3 test model	F	9.7.0	9.8.0	R5s130274
RP-60	RP-130617	0107	-	Re-verification of IMS Subscription test case 10.1 over LTE with 34.229-3 test model	F	9.7.0	9.8.0	R5s130294
RP-60	RP-130617	0108	-	Re-verification of IMS Registration test case 11.1 over LTE with 34.229-3 test model	F	9.7.0	9.8.0	R5s130296
RP-60	RP-130617	0109	-	Re-verification of IMS Call Control test case 12.12 over LTE with 36.523-3 test model	F	9.7.0	9.8.0	R5s130333
RP-61	RP-131107	0111	-	Correction to EPS ATTACH procedure to enable IMS Registration via NAS signalling	F	9.8.0	9.9.0	R5s130383
RP-61	RP-131107	0112	-	Correction to IMS test cases 8.1, 8.2, 8.3 and 8.4	F	9.8.0	9.9.0	R5s130454
RP-61	RP-131107	0113	-	Correction to encoding rules to be used for Reginfo_Type	F	9.8.0	9.9.0	R5s130474
RP-61	RP-131107	0114	-	Corrections for IMS call control test case 12.12	F	9.8.0	9.9.0	R5s130497
RP-61	RP-131107	0115	-	Addition of GCF WI-154/ee1 IMS Emergency Call over EPS test case 19.1.2 (using TS 36.523-3 test model)	B	9.8.0	9.9.0	R5s130508
RP-61	RP-131107	0116	-	Re-verification for IMS TC 12.13 over LTE with 34.229-3 test model	F	9.8.0	9.9.0	R5s130510
RP-61	RP-131107	0117	-	Corrections to GCF WI-128 SMS over IMS Testcase 18.1	F	9.8.0	9.9.0	R5s130514
RP-61	RP-131107	0118	-	Correction of IMS test case 9.2 over LTE with 34.229-3 test model	F	9.8.0	9.9.0	R5s130573

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RP-61	RP-131107	0119	-	Verification for IMS test case 12.2 over LTE with 34.229-1 test model	B	9.8.0	9.9.0	R5s130580
RP-61	RP-131107	0120	-	Correction of IMS test case 12.12 over LTE with 34.229-3 test model	F	9.8.0	9.9.0	R5s130586
RP-61	RP-131106	0121	-	CR to 34.229-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 34.229-3 (prose), Annex A	F	9.8.0	9.9.0	RP-131106
RP-61	RP-131100	0110	-	34229-3: Routine maintenance and updates	F	9.9.0	10.0.0	R5-133632
RP-62	RP-131875	0122	-	Splitting 34.229-3	F	10.0.0	10.1.0	R5-134070
RP-62	RP-132006	0123	-	34229-3: Routine maintenance and updates for multi-testers model	F	10.0.0	10.1.0	R5-134290
RP-62	RP-131868	0125	-	Regression CR for IMS registration procedure in ATS_13wk35	F	10.0.0	10.1.0	R5s130681
RP-62	RP-131868	0126	-	Correction of IMS test case 12.2 over LTE with 34.229-3 test model	F	10.0.0	10.1.0	R5s130684
RP-62	RP-131868	0127	-	Correction of IMS test case 12.13 over LTE with 34.229-3 test model	F	10.0.0	10.1.0	R5s130685
RP-62	RP-131868	0128	-	Correction of IMS test case 8.1 over LTE with 34.229-3 test model	F	10.0.0	10.1.0	R5s130710
RP-62	RP-131868	0129	-	Correction to usage of constant tsc_IMS_AcceptContactValue	F	10.0.0	10.1.0	R5s130738
RP-62	RP-131868	0130	-	Correction to SMS over IMS test case 18.2	F	10.0.0	10.1.0	R5s130739
RP-62	RP-131868	0131	-	Corrections to IMS codec selection test case 16.1 and 16.2	F	10.0.0	10.1.0	R5s130742
RP-62	RP-131868	0132	-	Correction to IMS Call Control test case 12.13	F	10.0.0	10.1.0	R5s130743
RP-62	RP-131868	0133	-	Correction to GCF WI-154 IMS Emergency Call over EPS test case 19.1.2	F	10.0.0	10.1.0	R5s130760
RP-62	RP-131868	0134	-	Corrections to number of channels in SDP in 34.229-3 test model	F	10.0.0	10.1.0	R5s130798
RP-62	RP-131867	0135	-	CR to 34.229-3 (prose) update to v10.1.0	F	10.0.0	10.1.0	RP-131867
RP-63	R5-140319	0136	-	Routine maintenance and updates	F	10.1.0	10.2.0	R5-140931
RP-63	RP-140313	0137	-	Addition of GCF WI-171 MTSI MO speech call / SSAC test case 12.18 (using TS 36.523-3 test model)	B	10.1.0	10.2.0	R5s130766
RP-63	RP-140313	0138	-	Addition of GCF WI-171 IMS Emergency call / SSAC test case 12.20 (using TS 36.523-3 test model)	B	10.1.0	10.2.0	R5s130768
RP-63	RP-140313	0139	-	Re-verification of MTSI MT speech call test case 12.13 (... using TS 36.523-3 test model)	F	10.1.0	10.2.0	R5s130770
RP-63	RP-140313	0140	-	Re-verification of IMS test case 16.1 over LTE with 34.229-3 test model	F	10.1.0	10.2.0	R5s130808
RP-63	RP-140313	0141	-	Re-verification of IMS test case 16.2 over LTE with 34.229-3 test model	F	10.1.0	10.2.0	R5s130810
RP-63	RP-140313	0142	-	Correction of IMS test case 12.2 over LTE with 34.229-3 test model	F	10.1.0	10.2.0	R5s130885
RP-63	RP-140313	0143	-	Correction of IMS test case 12.12 over LTE with 34.229-3 test model	F	10.1.0	10.2.0	R5s130894
RP-63	RP-140313	0144	-	Corrections for common IMS functions	F	10.1.0	10.2.0	R5s130897

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RP-63	RP-140313	0145	-	Correction to GCF WI-103 IMS test case 11.2 with 36.523-3 Test Model	F	10.1.0	10.2.0	R5s130900
RP-63	RP-140313	0146	-	Correction to Postamble handling for IMS deregistration procedure	F	10.1.0	10.2.0	R5s130901
RP-63	RP-140313	0147	-	Correction to fl_EUTRA_IPCAN_ActivateDedicatedEpsBearer_SpeechCall	F	10.1.0	10.2.0	R5s130916
RP-63	RP-140313	0148	-	Correction of IMS test case 8.10 over LTE with 34.229-3 test model	F	10.1.0	10.2.0	R5s130925
RP-63	RP-140313	0149	-	Addition of GCF WI-103 IMS MTSI test case 16.3 over 36.523-3 Test Model	B	10.1.0	10.2.0	R5s130956
RP-63	RP-140313	0150	-	Addition of GCF WI-103 IMS MTSI test case 16.4 over 36.523-3 Test Model	B	10.1.0	10.2.0	R5s130958
RP-63	RP-140313	0151	-	Correction to GCF WI-154 IMS Emergency Call over EPS test case 19.1.2	F	10.1.0	10.2.0	R5s130978
RP-63	RP-140313	0152	-	Correction to GCF WI-103 IMS MTSI test case 12.13	F	10.1.0	10.2.0	R5s130985
RP-63	RP-140313	0153	-	Addition of GCF WI-154 IMS Emergency Call over EPS test case 19.4.1	B	10.1.0	10.2.0	R5s130990
RP-63	RP-140313	0154	-	Correction to GCF WI-103 IMS MTSI test case 9.2	F	10.1.0	10.2.0	R5s131004
RP-63	RP-140313	0155	-	Correction to GCF WI-103 IMS MTSI test case 11.2	F	10.1.0	10.2.0	R5s131040
RP-63	RP-140313	0156	-	Correction of common altsteps in IMS PTC for test case 11.2	F	10.1.0	10.2.0	R5s140003
RP-63	RP-140313	0157	-	Correction for IMS common function f_IMS_InviteRequest_MessageHeaderRX()	F	10.1.0	10.2.0	R5s140005
RP-63	RP-140313	0158	-	Re-verification of IMS test case 15.11 over LTE with 34.229-3 test model	F	10.1.0	10.2.0	R5s140017
RP-63	RP-140312	0159	-	CR to 34.229-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 34.229-3 (prose), Annex A	F	10.1.0	10.2.0	RP-140312
RP-64	RP-140812	0160	-	Routine maintenance and updates	F	10.2.0	10.3.0	R5-142961
RP-64	RP-140822	0161	-	Addition of GCF WI-154 IMS Emergency Call over EPS test case 19.5.6 (with TS 36.523-3 test model)	F	10.2.0	10.3.0	R5s140037
RP-64	RP-140822	0162	-	Addition of GCF WI-154 IMS Emergency Call over EPS test case 19.5.10 (with TS 36.523-3 test model)	F	10.2.0	10.3.0	R5s140039
RP-64	RP-140822	0163	-	Addition of GCF WI-103 IMS MTSI Testcase 15.28 with 36.523-3 Test Model	F	10.2.0	10.3.0	R5s140092
RP-64	RP-140822	0164	-	Re-verification of GCF WI-103 IMS MTSI Testcase 15.11 over 36.523-3 Test Model	F	10.2.0	10.3.0	R5s140121
RP-64	RP-140822	0165	-	Addition of GCF WI-154 IMS Emergency Testcase 19.4.5 with 36.523-3 Test Model	F	10.2.0	10.3.0	R5s140123
RP-64	RP-140822	0166	-	Correction of GCF WI-103 IMS MTSI Testcase 9.1	F	10.2.0	10.3.0	R5s140136
RP-64	RP-140822	0167	-	Correction to GCF WI-171 IMS SSAC testcase 12.20	F	10.2.0	10.3.0	R5s140137
RP-64	RP-140822	0168	-	Correction of P-Preferred-Service and P-Asserted-Service usage over LTE with 34.229-3 test model	F	10.2.0	10.3.0	R5s140141
RP-64	RP-140822	0169	-	Addition of GCF WI-103 IMS MO Call test case 12.2a (... with both TS 36.523-3 and TS 34.229-3 test model)	F	10.2.0	10.3.0	R5s140142
RP-64	RP-140822	0170	-	Correction to GCF WI-171 SSAC testcase 12.20	F	10.2.0	10.3.0	R5s140168

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RP-64	RP-140822	0171	-	Correction to GCF WI-154 IMS Emergency Call testcase 19.1.2	F	10.2.0	10.3.0	R5s140171
RP-64	RP-140822	0172	-	Correction to GCF WI-154 IMS Emergency Call testcase 19.5.6	F	10.2.0	10.3.0	R5s140172
RP-64	RP-140822	0173	-	Correction to IMS function f_IMS_Dialog_SetRemoteTag	F	10.2.0	10.3.0	R5s140173
RP-64	RP-140822	0174	-	Correction of IMS function f_IMS_PTC_ImInfo_DialogInit	F	10.2.0	10.3.0	R5s140174
RP-64	RP-140822	0175	-	Correction to Postamble Procedure for IMS Testcases	F	10.2.0	10.3.0	R5s140175
RP-64	RP-140822	0176	-	Correction to GCF WI-103 IMS MTSI Testcases 9.1 and 9.2	F	10.2.0	10.3.0	R5s140176
RP-64	RP-140822	0177	-	Correction of GCF WI-103 IMS MTSI Testcase 15.28	F	10.2.0	10.3.0	R5s140178
RP-64	RP-140822	0178	-	Correction to IMS Route header in ACK sent by SS	F	10.2.0	10.3.0	R5s140194
RP-64	RP-140822	0179	-	Correction to 183 Session Progress Message	F	10.2.0	10.3.0	R5s140204
RP-64	RP-140822	0180	-	Correction to TCP Connection Close procedure for IMS Testcases	F	10.2.0	10.3.0	R5s140219
RP-64	RP-140822	0181	-	Correction to IMS Main PTC Function	F	10.2.0	10.3.0	R5s140243
RP-64	RP-140822	0182	-	Correction of f_IMS_AckRequest_MessageHeaderRX()	F	10.2.0	10.3.0	R5s140264
RP-64	RP-140822	0183	-	Correction of f_IPCAN_StartProcedure	F	10.2.0	10.3.0	R5s140265
RP-64	RP-140822	0184	-	spi and port values	F	10.2.0	10.3.0	R5s140266
RP-64	RP-140822	0185	-	Correction to GCF WI-103 IMS Call Control Test Case 11.2	F	10.2.0	10.3.0	R5s140303
RP-64	RP-140822	0186	-	Correction to SMS over IMS Test Case 18.1	F	10.2.0	10.3.0	R5s140304
RP-64	RP-140822	0187	-	Re-verification of IMS test case 15.27 over LTE with 34.229-3 test model	F	10.2.0	10.3.0	R5s140307
RP-64	RP-140822	0188	-	Re-verification of IMS test case 15.12 over LTE with 34.229-3 test model	F	10.2.0	10.3.0	R5s140324
RP-64	RP-140822	0189	-	Addition of GCF WI-154 IMS Emergency Call over EPS test case 19.5.9 with 36.523-3 test model	F	10.2.0	10.3.0	R5s140329
RP-64	RP-140822	0190	-	Correction to GCF WI-171 IMS SSAC Testcase 12.18	F	10.2.0	10.3.0	R5s140334
RP-64	RP-140822	0191	-	Correction to WI-103 IMS MTSI Testcase 11.1	F	10.2.0	10.3.0	R5s140342
RP-64	RP-140822	0192	-	Correction for checking of via Header in IMS response messages	F	10.2.0	10.3.0	R5s140350
RP-64	RP-140822	0193	-	Verification of IMS test case 8.11 over LTE with 34.229-3 test model	F	10.2.0	10.3.0	R5s140356
RP-64	RP-140822	0194	-	Corrections for IMS MO call setup sequence with preconditions	F	10.2.0	10.3.0	R5s140359
RP-64	RP-140822	0195	-	Corrections to de-registration procedure	F	10.2.0	10.3.0	R5s140428
RP-64	RP-140821	0196	-	CR to 34.229-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 34.229-3 (prose), Annex A	F	10.2.0	10.3.0	RP-140821
RP-65	RP-141571	0197	-	Routine maintenance and updates	F	10.3.0	10.4.0	R5-144747

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RP-65	RP-141580	0217	-	CR to 34.229-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 34.229-3 (prose), Annex A	F	10.3.0	10.4.0	-
RP-65	RP-141581	0198	-	Addition of GCF WI-154 IMS Emergency Call test case 19.5.7 with TS 36.523-3 test model	B	10.3.0	10.4.0	R5s140338
RP-65	RP-141581	0199	-	Correction for IMS Codec Selection test cases 16.3 and 16.4	F	10.3.0	10.4.0	R5s140360
RP-65	RP-141581	0200	-	IMS test case 18.1 for GIBA	F	10.3.0	10.4.0	R5s140469
RP-65	RP-141581	0201	-	Addition of GCF WI-154 IMS Emergency Call test case 19.3.3 with TS 36.523-3 test model	B	10.3.0	10.4.0	R5s140490
RP-65	RP-141581	0202	-	Correction to IMS function f_IMS_MTCallSetup_SendPRACK_ReceiveOK.	F	10.3.0	10.4.0	R5s140551
RP-65	RP-141581	0203	-	Correction to GCF WI-103 IMS MTSI test case 11.2.	F	10.3.0	10.4.0	R5s140561
RP-65	RP-141581	0204	-	Regression CR for IMS modules in ATS_14wk24	F	10.3.0	10.4.0	R5s140565
RP-65	RP-141581	0205	-	Corrections for IMS Codec Selection test cases 16.3 and 16.4	F	10.3.0	10.4.0	R5s140567
RP-65	RP-141581	0206	-	Correction to GCF WI-103 IMS test case 15.12	F	10.3.0	10.4.0	R5s140571
RP-65	RP-141581	0207	-	Correction of IMS SSAC Testcases 12.18, 12.19, 12.20, 12.18a, 12.19a and 12.20a	F	10.3.0	10.4.0	R5s140577
RP-65	RP-141581	0208	-	Re-verification of GCF WI-103 IMS Codec Selecting test case 16.2 with 36.523-3 test model	F	10.3.0	10.4.0	R5s140580
RP-65	RP-141581	0209	-	Corrections to IMS test case 15.11	F	10.3.0	10.4.0	R5s140602
RP-65	RP-141581	0210	-	Correction to IMS test case 15.27	F	10.3.0	10.4.0	R5s140606
RP-65	RP-141581	0211	-	Re-verification of IMS test case 15.8 over LTE with 34.229-3 test model	F	10.3.0	10.4.0	R5s140621
RP-65	RP-141581	0212	-	Correction to IMS test case 16.2	F	10.3.0	10.4.0	R5s140646
RP-65	RP-141581	0213	-	Correction to GCF WI-154 IMS Emergency Call Testcase 19.5.7	F	10.3.0	10.4.0	R5s140647
RP-65	RP-141581	0214	-	Correction to ContactIE and UL Grant to IMS messages	F	10.3.0	10.4.0	R5s140676
RP-65	RP-141581	0215	-	Bandwidth values for TCs 16.2, 16.3, and 16.4	F	10.3.0	10.4.0	R5s140678
RP-65	RP-141581	0216	-	Correction to Socket Handling during IMS registration procedure	F	10.3.0	10.4.0	R5s140713
RP-66	RP-142054	0218	-	Routine maintenance and updates	F	10.4.0	10.5.0	R5-145191
RP-66	RP-142064	0219	-	Correction of IMS test case 8.2 over LTE	F	10.4.0	10.5.0	R5s140779
RP-66	RP-142064	0220	-	Correction of IMS test case 12.2a	F	10.4.0	10.5.0	R5s140780
RP-66	RP-142064	0221	-	Correction to IMS Emergency Call test case 19.4.5	F	10.4.0	10.5.0	R5s140786
RP-66	RP-142064	0222	-	Addition of GCF WI-154 IMS emergency call testcase 19.1.3 over 36.523-3 Test Model	F	10.4.0	10.5.0	R5s140788
RP-66	RP-142064	0223	-	Correction to IMS Emergency Call test case 19.5.7	F	10.4.0	10.5.0	R5s140791
RP-66	RP-142064	0224	-	Correction to GCF WI-103 IMS testcase 11.2	F	10.4.0	10.5.0	R5s140801
RP-66	RP-142064	0225	-	Correction to IMS test case 12.2a on branch parameter	F	10.4.0	10.5.0	R5s140802
RP-66	RP-142064	0226	-	Correction to GCF WI-103 IMS test case 12.2a	F	10.4.0	10.5.0	R5s140856

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RP-66	RP-142064	0227	-	Correction to GCF WI-103 IMS test case 15.8	F	10.4.0	10.5.0	R5s140905
RP-66	RP-142064	0228	-	Correction to WI-154 IMS Emergency Call Testcases 19.5.6 and 19.5.7	F	10.4.0	10.5.0	R5s140909
RP-66	RP-142064	0229	-	Correction of IMS test case 15.11	F	10.4.0	10.5.0	R5s140919
RP-66	RP-142064	0230	-	Corrections for Ipv6 address checking in common IMS functions	F	10.4.0	10.5.0	R5s140934
RP-66	RP-142064	0231	-	Correction of IMS test case 18.1	F	10.4.0	10.5.0	R5s140968
RP-66	RP-142064	0232	-	Verification of IMS test case 15.5	F	10.4.0	10.5.0	R5s140975
RP-66	RP-142064	0233	-	Verification of IMS test case 15.7	F	10.4.0	10.5.0	R5s140976
RP-66	RP-142064	0234	-	Verification of IMS test case 15.9	F	10.4.0	10.5.0	R5s140977
RP-66	RP-142064	0235	-	Correction to IMS Emergency Call test case 19.3.3	F	10.4.0	10.5.0	R5s140997
RP-66	RP-142064	0236	-	Correction to GCF WI-103 IMS MTSI test case 15.11	F	10.4.0	10.5.0	R5s141020
RP-66	RP-142064	0237	-	Addition of GCF WI-103 IMS XCAP Supplementary Service Testcase 15.1 over 36.523-3 Test Model	F	10.4.0	10.5.0	R5s141051
RP-66	RP-142064	0238	-	Addition of GCF WI-103 XCAP supplementary service Testcase 15.3 over 36.523-3 Test Model	F	10.4.0	10.5.0	R5s141053
RP-66	RP-142064	0239	-	Addition of GCF WI-103 XCAP supplementary service Testcase 15.4 over 36.523-3 Test Model	F	10.4.0	10.5.0	R5s141055
RP-66	RP-142064	0240	-	Addition of XCAP supplementary service Testcase 15.14 over 36.523-3 Test Model	F	10.4.0	10.5.0	R5s141113
RP-66	RP-142064	0241	-	Addition of GCF WI-103 XCAP supplementary service Testcase 15.14a over 36.523-3 Test Model	F	10.4.0	10.5.0	R5s141115
RP-66	RP-142064	0242	-	Addition of IMS over UTRAN testcase 6.3 to IMS Utran testsuite	F	10.4.0	10.5.0	R5s141125
RP-66	RP-142064	0243	-	Re-Verification of IMS over UTRAN testcase 7.1 to IMS Utran testsuite	F	10.4.0	10.5.0	R5s141127
RP-66	RP-142064	0244	-	Re-verification of GCF WI-103 IMS XCAP Supplementary Service Testcase 15.5 over 36.523-3 Test Model	F	10.4.0	10.5.0	R5s141130
RP-66	RP-142064	0245	-	Re-verification of GCF WI-103 IMS XCAP Supplementary Service Testcase 15.7 over 36.523-3 Test Model	F	10.4.0	10.5.0	R5s141133
RP-66	RP-142064	0246	-	Re-verification of GCF WI-103 IMS XCAP Supplementary Service Testcase 15.9 over 36.523-3 Test Model	F	10.4.0	10.5.0	R5s141135
RP-66	RP-142064	0247	-	Changes to XML templates	F	10.4.0	10.5.0	R5s141138
RP-66	RP-142064	0248	-	Verification of IMS test case 15.2 over LTE with 34.229-4 test model	F	10.4.0	10.5.0	R5s141140
RP-66	RP-142064	0249	-	Verification of IMS test case 15.13 over LTE with 34.229-4 test model	F	10.4.0	10.5.0	R5s141142
RP-66	RP-142064	0250	-	Correction to GCF WI-103 IMS call control test case 12.2a	F	10.4.0	10.5.0	R5s141154
RP-66	RP-142064	0251	-	Addition of GCF WI-103 XCAP supplementary service Testcase 15.10a over 36.523-3 Test Model	F	10.4.0	10.5.0	R5s141162
RP-66	RP-142063	0252	-	CR to 34.229-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 34.229-3 (prose), Annex A	F	10.4.0	10.5.0	RP-142063

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RP-67	RP-150332	0253	-	Routine maintenance for TS 34.229-3	F	10.5.0	10.6.0	R5-150355
RP-67	RP-150332	0283	-	CR to 34.229-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 34.229-3 (prose), Annex A	F	10.5.0	10.6.0	-
RP-67	RP-150333	0254	-	Addition of GCF WI-154 IMS emergency call testcase 19.3.1 over 36.523-3 Test Model	B	10.5.0	10.6.0	R5s141155
RP-67	RP-150333	0255	-	Correction of IMS test case 8.1: sip-instance	F	10.5.0	10.6.0	R5s141212
RP-67	RP-150333	0256	-	Addition of GCF WI-198 MO MTSI Video Call test case 12.21 (using 36.523-3 test model)	B	10.5.0	10.6.0	R5s141221
RP-67	RP-150333	0257	-	Correction to IMS Emergency call test case 19.4.1	F	10.5.0	10.6.0	R5s141232
RP-67	RP-150333	0258	-	Addition of GCF WI-154 Emergency Call Testcase 19.3.4 over 36.523-3 Test Model	B	10.5.0	10.6.0	R5s141237
RP-67	RP-150333	0259	-	Correction of o-lines in SDP bodies sent by SS	F	10.5.0	10.6.0	R5s141244
RP-67	RP-150333	0260	-	Correction to GCF WI-171 IMS SSAC test case 12.18	F	10.5.0	10.6.0	R5s141273
RP-67	RP-150333	0261	-	Addition of GCF WI-154 IMS Emergency Call test case 19.1.5	B	10.5.0	10.6.0	R5s141286
RP-67	RP-150333	0262	-	Correction to IMS Registration Procedure	F	10.5.0	10.6.0	R5s141322
RP-67	RP-150333	0263	-	Correction to GCF WI-103 IMS test case 11.2	F	10.5.0	10.6.0	R5s141326
RP-67	RP-150333	0264	-	Addition of GCF WI-198 MO MTSI Video Call test case 12.22 over 36.523-3 Test Model	B	10.5.0	10.6.0	R5s141329
RP-67	RP-150333	0265	-	Correction to GCF WI-154 IMS emergency test case 19.5.6 and 19.5.7	F	10.5.0	10.6.0	R5s141335
RP-67	RP-150333	0266	-	Correction to GCF WI-198 IMS MO Video Call Testcase 12.21	F	10.5.0	10.6.0	R5s141336
RP-67	RP-150333	0267	-	Correction to GCF WI-154 IMS emergency test case 19.3.4	F	10.5.0	10.6.0	R5s141337
RP-67	RP-150333	0268	-	Addition of GCF WI-103 IMS Conference Call Testcase 15.17 over 36.523-3 Test Model	B	10.5.0	10.6.0	R5s141341
RP-67	RP-150333	0269	-	Addition of GCF WI-103 IMS Conference Call Testcase 15.19 over 36.523-3 Test Model	B	10.5.0	10.6.0	R5s141343
RP-67	RP-150333	0270	-	Correction of IMS TC 15.10a: not-registered condition	F	10.5.0	10.6.0	R5s141350
RP-67	RP-150333	0271	-	Correction to GCF WI-103 IMS 15.x XCAP Testcases	F	10.5.0	10.6.0	R5s141351
RP-67	RP-150333	0272	-	Correction of XCAP TCs on usage of str2oct	F	10.5.0	10.6.0	R5s141353
RP-67	RP-150333	0273	-	Correction of IMS Emergency Call testcase 19.4.5	F	10.5.0	10.6.0	R5s141370
RP-67	RP-150333	0274	-	Correction of IMS SSAC Testcases 12.18, 12.19, 12.20, 12.18a, 12.19a and 12.20a	F	10.5.0	10.6.0	R5s141381
RP-67	RP-150333	0275	-	Correction of prefix to XCAP Root Uri	F	10.5.0	10.6.0	R5s150030
RP-67	RP-150333	0276	-	Correction to UPDATE message for IMS MT Call Testcases	F	10.5.0	10.6.0	R5s150035
RP-67	RP-150333	0277	-	Correction for record-route header in IMS MT call scenarios	F	10.5.0	10.6.0	R5s150039
RP-67	RP-150333	0278	-	Correction to cr_UE_RadioAccessCapability template for IMS UTRA test cases	F	10.5.0	10.6.0	R5s150054
RP-67	RP-150333	0279	-	Correction to IMS Multiple PDN	F	10.5.0	10.6.0	R5s150055

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RP-67	RP-150333	0280	-	Correction to DNS Query procedure for IMS Testcases	F	10.5.0	10.6.0	R5s150085
RP-67	RP-150333	0281	-	Correction to SessionID in IMS signalling procedures	F	10.5.0	10.6.0	R5s150086
RP-67	RP-150333	0282	-	Addition of GCF WI-171 MO MTSI Video Call test case 12.19 (using 36.523-3 test model)	B	10.5.0	10.6.0	R5s150115
RP-68	RP-150884	0284	-	Routine maintenance for TS 34.229-3	F	10.6.0	10.7.0	R5-151102
RP-68	RP-150894	0286	-	Corrections to Emergency Services Over IMS test case 19.1.3	F	10.6.0	10.7.0	R5s150061
RP-68	RP-150894	0287	-	Corrections for Emergency Services over IMS test case 19.1.5	F	10.6.0	10.7.0	R5s150091
RP-68	RP-150894	0288	-	Correction to IMS XCAP Testcases	F	10.6.0	10.7.0	R5s150148
RP-68	RP-150894	0289	-	Correction of RR and RS modifiers	F	10.6.0	10.7.0	R5s150153
RP-68	RP-150894	0290	-	Correction to IMS Emergency Call testcase 19.4.5	F	10.6.0	10.7.0	R5s150157
RP-68	RP-150894	0291	-	Correction to IMS Emergency Call testcase 19.3.1	F	10.6.0	10.7.0	R5s150158
RP-68	RP-150894	0292	-	Correction of SPI matching error at runtime	F	10.6.0	10.7.0	R5s150174
RP-68	RP-150894	0293	-	Correction for checking of video feature tag	F	10.6.0	10.7.0	R5s150180
RP-68	RP-150894	0294	-	Correction to IMS Emergency Call testcase 19.3.1	F	10.6.0	10.7.0	R5s150193
RP-68	RP-150894	0295	-	Correction to GCF WI-154 IMS Emergency Call testcase 19.5.7	F	10.6.0	10.7.0	R5s150195
RP-68	RP-150894	0296	-	Correction regarding XCAP Root URI	F	10.6.0	10.7.0	R5s150202
RP-68	RP-150894	0297	-	Correction to Annex Procedure C.28	F	10.6.0	10.7.0	R5s150205
RP-68	RP-150894	0298	-	Correction in IMS MTSI Video call test case 12.21	F	10.6.0	10.7.0	R5s150236
RP-68	RP-150894	0299	-	Correction of Require header in 200 OK	F	10.6.0	10.7.0	R5s150237
RP-68	RP-150894	0300	-	Corrections for upper tester for IMS XCAP call forwarding test cases	F	10.6.0	10.7.0	R5s150244
RP-68	RP-150894	0301	-	Corrections for Emergency Services over IMS test case 19.5.7	F	10.6.0	10.7.0	R5s150245
RP-68	RP-150894	0302	-	Addition of GCF WI-103 MTSI Message Waiting Indication test case 15.15 (using 36.523-3 and 34.229-4 test models)	B	10.6.0	10.7.0	R5s150259
RP-68	RP-150894	0303	-	Correction of multi-PDN PCO handling	F	10.6.0	10.7.0	R5s150267
RP-68	RP-150894	0304	-	Correction for inactivity timer in IMS XCAP test cases	F	10.6.0	10.7.0	R5s150269
RP-68	RP-150894	0305	-	Corrections for TCP connection handling for IMS test cases	F	10.6.0	10.7.0	R5s150270
RP-68	RP-150894	0306	-	Correction to IMS emergency services test case 19.1.3	F	10.6.0	10.7.0	R5s150273
RP-68	RP-150894	0307	-	Correction of Require header in 200 OK - continued	F	10.6.0	10.7.0	R5s150274
RP-68	RP-150894	0308	-	Correction of IMS TC 15.19	F	10.6.0	10.7.0	R5s150276
RP-68	RP-150894	0309	-	Addition of GCF WI-103 IMS XCAP Testcase 15.10 over 36.523-3 Test Model	B	10.6.0	10.7.0	R5s150289
RP-68	RP-150894	0310	-	Addition of GCF WI-154 IMS Emergency Call test case 19.4.2 (using 36.523-3 test model)	B	10.6.0	10.7.0	R5s150327
RP-68	RP-150894	0312	-	Correction to TC 8.2 on expiration values	F	10.6.0	10.7.0	R5s150342

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RP-68	RP-150894	0313	-	Addition of GCF WI-103 IMS Testcase 15.12a over 36.523-3 Test Model	B	10.6.0	10.7.0	R5s150371
RP-68	RP-150894	0314	-	Addition of GCF WI-198 IMS Testcase 15.19a over 36.523-3 Test Model	B	10.6.0	10.7.0	R5s150373
RP-68	RP-150894	0315	-	Addition of GCF WI-103 IMS Testcase 15.21a over 36.523-3 Test Model	B	10.6.0	10.7.0	R5s150382
RP-68	RP-150894	0316	-	Correction to IMS Emergency Call test case 19.3.1	F	10.6.0	10.7.0	R5s150414
RP-68	RP-150894	0317	-	Correction of IMS TC 8.1	F	10.6.0	10.7.0	R5s150446
RP-68	RP-150893	0285	-	CR to 34.229-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 34.229-3 (prose), Annex A	F	10.7.0	11.0.0	-
RP-68	RP-150894	0311	-	IMS type definition updates for rSRVCC	F	10.7.0	11.0.0	R5s150339
RP-69	RP-151409	0318	-	Routine maintenance for TS 34.229-3	F	11.0.0	11.1.0	R5-153257
RP-69	RP-151416	0319	-	CR to 34.229-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 34.229-3 (prose), Annex A	F	11.0.0	11.1.0	-
RP-69	RP-151417	0320	-	Correction to IMS emergency services test case 19.3.3 with 34.229-3 IPCAN model	F	11.0.0	11.1.0	R5s150412
RP-69	RP-151417	0321	-	Addition of IMS test case 8.16 (... using 36.523-3 test model)	F	11.0.0	11.1.0	R5s150534
RP-69	RP-151417	0322	-	Correction to IMS video conferencing test case 15.19a	F	11.0.0	11.1.0	R5s150537
RP-69	RP-151417	0323	-	Correction for IMS test cases	F	11.0.0	11.1.0	R5s150630
RP-69	RP-151417	0324	-	Correction to de-registration sequence for IMS test cases	F	11.0.0	11.1.0	R5s150647
RP-69	RP-151417	0325	-	Correction to testcase 13.4.3.26 regarding 200 OK in C.28	F	11.0.0	11.1.0	R5s150665
RP-69	RP-151417	0326	-	Correction to IMS Call forwarding testcase 15.8	F	11.0.0	11.1.0	R5s150666
RP-69	RP-151417	0327	-	Correction to GCF WI-154 IMS emergency Call testcase 19.3.1	F	11.0.0	11.1.0	R5s150667
RP-69	RP-151417	0328	-	Correction to procedure for IPv6 address comparison	F	11.0.0	11.1.0	R5s150668
RP-69	RP-151417	0329	-	Addition of IMS test case 20.1 (... using 36.523-3 test model)	F	11.0.0	11.1.0	R5s150714
RP-69	RP-151417	0330	-	Correction to XCAP Call Forwarding testcases	F	11.0.0	11.1.0	R5s150725
RP-69	RP-151417	0331	-	Addition of IMS video conference call test case 15.21c	F	11.0.0	11.1.0	R5s150775
RP-69	-	-	-	update of the "non-specific references" in section 2 according to the approved R5-153582 and an action point on ETSI MCC	-	11.0.0	11.1.0	-
RP-70	RP-151693	0333	-	Correction to IMS Emergency Call test case 19.3.1	F	11.1.0	11.2.0	R5s150692
RP-70	RP-151693	0334	-	Correction to usage of GRUU in IMS registration	F	11.1.0	11.2.0	R5s150721
RP-70	RP-151693	0335	-	Correction to GCF WI-154 IMS emergency Call testcase 19.3.1	F	11.1.0	11.2.0	R5s150739
RP-70	RP-151693	0336	-	Addition of IMS video call test case 15.11a	F	11.1.0	11.2.0	R5s150755
RP-70	RP-151693	0337	-	Correction to IMS test case 10.1	F	11.1.0	11.2.0	R5s150786
RP-70	RP-151693	0338	-	Correction to IMS emergency test case 19.5.7	F	11.1.0	11.2.0	R5s150809

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RP-70	RP-151693	0339	-	Correction to initiation of Emergency Calls	F	11.1.0	11.2.0	R5s150817
RP-70	RP-151693	0340	-	Correction to IMS Emergency Call Test Case 19.1.5	F	11.1.0	11.2.0	R5s150818
RP-70	RP-151693	0341	-	Correction to IMS Registration	F	11.1.0	11.2.0	R5s150835
RP-70	RP-151693	0342	-	Correction to MTSI MO speech call procedures in AnnexC21	F	11.1.0	11.2.0	R5s150841
RP-70	RP-151693	0343	-	Correction to common IMS functions to handling IMS Dialogs	F	11.1.0	11.2.0	R5s150843
RP-70	RP-151693	0344	-	Correction to usage of Max-Forwards	F	11.1.0	11.2.0	R5s150850
RP-70	RP-151693	0345	-	Corrections to IMS emergency test case 19.3.1	F	11.1.0	11.2.0	R5s150851
RP-70	RP-151693	0346	-	Correction to number of SIP dialogs	F	11.1.0	11.2.0	R5s150854
RP-70	RP-151693	0347	-	Correction in IMS Emergency Call test case 19.5.7	F	11.1.0	11.2.0	R5s150864
RP-70	RP-151693	0348	-	Corrections to RTP and RTCP handling	F	11.1.0	11.2.0	R5s150865
RP-70	RP-151693	0349	-	Corrections to IMS Emergency call Testcase 19.1.3	F	11.1.0	11.2.0	R5s150868
RP-70	RP-151693	0350	-	Corrections to IMS authentication test cases 9.1 and 9.2	F	11.1.0	11.2.0	R5s150873
RP-70	RP-151693	0351	-	Correction to IMS registration expiry time	F	11.1.0	11.2.0	R5s150886
RP-70	RP-151693	0352	-	Correction to IMS REGISTER message	F	11.1.0	11.2.0	R5s150888
RP-70	RP-151693	0353	-	Correction to Emergency Call Normal Services in 34.229-1	F	11.1.0	11.2.0	R5s150900
RP-70	RP-151693	0354	-	Corrections to usage of GRUU	F	11.1.0	11.2.0	R5s150908
RP-70	RP-151693	0355	-	Corrections to IMS three-way session creation test cases	F	11.1.0	11.2.0	R5s150909
RP-70	RP-151693	0356	-	Correction to GCF WI-103 15.21a Three way session testcase	F	11.1.0	11.2.0	R5s150910
RP-70	RP-151693	0357	-	Correction to postamble for test cases 6.3 and 7.1	F	11.1.0	11.2.0	R5s150919
RP-70	RP-151693	0358	-	Correction to IMS emergency test case 19.5.6	F	11.1.0	11.2.0	R5s150972
RP-70	RP-151692	0359	-	CR to 34.229-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 34.229-3 (prose), Annex A	F	11.1.0	11.2.0	-
RP-71	RP-160117	0382	1	Routine maintenance for TS 34.229-3	F	11.2.0	11.3.0	R5-160912
RP-71	RP-160123	0362	-	Correction to IMS test case 15.21a regarding Route header in REFER	F	11.2.0	11.3.0	R5s160011
RP-71	RP-160123	0365	-	Corrections to IMS emergency call test case 19.4.1	F	11.2.0	11.3.0	R5s160031
RP-71	RP-160123	0366	-	Corrections to IMS IRAT Emergency Call Limited Service Functionality	F	11.2.0	11.3.0	R5s160032
RP-71	RP-160123	0367	-	Correction to IMS test case 15.21a regarding TEL URI	F	11.2.0	11.3.0	R5s160043
RP-71	RP-160123	0368	-	Correction to Unsubscribe function in IMS De-Registration procedure	F	11.2.0	11.3.0	R5s160045
RP-71	RP-160123	0369	-	Corrections to bit rate for video calls	F	11.2.0	11.3.0	R5s160046
RP-71	RP-160123	0371	-	Correction to NOTIFY for 200 OK in Conferencing test cases	B	11.2.0	11.3.0	R5s160055
RP-71	RP-160123	0373	-	Addition of test case 19.3.2b	B	11.2.0	11.3.0	R5s160070

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RP-71	RP-160123	0375	-	Addition of test case 19.3.2c	F	11.2.0	11.3.0	R5s160072
RP-71	RP-160123	0377	-	Correction to IMS test case 8.16	B	11.2.0	11.3.0	R5s160075
RP-71	RP-160123	0378	-	Addition of test case 19.3.2	F	11.2.0	11.3.0	R5s160076
RP-71	RP-160123	0381	-	Correction to IMS_UTRAN_IWD_15wk50 test suite	B	11.2.0	11.3.0	R5s160090
RP-71	RP-160123	0363	1	Addition of IMS test case 15.14b	B	11.2.0	11.3.0	R5s160096
RP-71	RP-160123	0384	-	Addition of IMS test case 19.5.1	F	11.2.0	11.3.0	R5s160131
RP-71	RP-160123	0387	-	Correction to IMS test case 15.11 regarding Geolocation header	B	11.2.0	11.3.0	R5s150846
RP-71	RP-160123	0388	-	Addition of IMS test case 15.29	F	11.2.0	11.3.0	R5s150945
RP-71	RP-160123	0389	-	Correction to IMS test case 15.10	F	11.2.0	11.3.0	R5s150965
RP-71	RP-160123	0390	-	Corrections to fl_SIP_ParseURI for tel uri with phone context	F	11.2.0	11.3.0	R5s150968
RP-71	RP-160123	0391	-	Correction to f_URL_Decoding	F	11.2.0	11.3.0	R5s151006
RP-71	RP-160122	0385	-	CR to 34.229-3: Add new verified and e-mail agreed TTCN test cases in the TC lists in 34.229-3 (prose), Annex A	F	11.2.0	11.3.0	R5s160177
RP-72	RP-160845	0406	-	Routine maintenance for TS 34.229-3	F	11.3.0	11.4.0	R5-162025
RP-72	RP-160849	0400	-	Correction to GCF WI-154 IMS emergency call TC 19.5.1	F	11.3.0	11.4.0	R5s160313
RP-72	RP-160849	0401	-	Correction to host name in Temp GRUU returned in 200 OK for REGISTER	F	11.3.0	11.4.0	R5s160324
RP-72	RP-160849	0402	-	Corrections to GRUU in XML body of NOTIFY request	F	11.3.0	11.4.0	R5s160325
RP-72	RP-160849	0403	-	Correction to authentication method used in XCAP test cases	F	11.3.0	11.4.0	R5s160338
RP-72	RP-160849	0404	-	Correction to IMS emergency call test cases 19.1.3, 19.3.2, 19.3.2b	F	11.3.0	11.4.0	R5s160339
RP-72	RP-160849	0405	-	Correction to XCAP encoding rules	F	11.3.0	11.4.0	R5s160353
RP-72	RP-160849	0407	-	Corrections to Contact header of MO INVITE	F	11.3.0	11.4.0	R5s160366
RP-72	RP-160849	0410	-	Addition of IMS EVS test case 12.23	F	11.3.0	11.4.0	R5s160379
RP-72	RP-160849	0411	-	Addition of IMS EVS test case 12.25	F	11.3.0	11.4.0	R5s160381
RP-72	RP-160849	0413	-	Correction to emergency call Testcases 19.3.2, 19.3.2b and 19.3.2c	F	11.3.0	11.4.0	R5s160406
RP-72	RP-160849	0416	-	Correction to IMS emergency call test case 19.5.1	F	11.3.0	11.4.0	R5s160439
RP-72	RP-160849	0417	-	Correction to XCAP GBA authentication procedure.	F	11.3.0	11.4.0	R5s160442
RP-72	RP-160849	0383	1	Corrections to IMS-IRAT Emergency Call test case 19.4.2	F	11.3.0	11.4.0	R5s160460
RP-72	RP-160849	0392	1	Correction to IMS Emergency Call test case 19.1.5	F	11.3.0	11.4.0	R5s160472
RP-72	RP-160849	0394	1	Correction to encoding for SipUrl type	F	11.3.0	11.4.0	R5s160490
RP-72	RP-160849	0396	1	Correction for IMS video call test cases	F	11.3.0	11.4.0	R5s160502
RP-72	RP-160849	0398	1	Corrections for IMS emergency call test cases 19.1.3, 19.3.2, 19.3.2b and 19.3.2c	F	11.3.0	11.4.0	R5s160514
RP-72	RP-160849	0399	1	Correction of fl_SIP_BuildReferToUri_RX	F	11.3.0	11.4.0	R5s160516

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RP-72	RP-160848	0421	-	Add new verified and e-mail agreed TTCN test cases in the TC lists in 34.229-3 (prose), Annex A	F	11.4.0	12.0.0	R5s160457
RP-73	RP-161426	0441	-	Routine maintenance for TS 34.229-3	F	12.0.0	12.1.0	R5-165259
RP-73	RP-161397	0442	-	MTSI over WLAN: Introduction of Test Model	F	12.0.0	12.1.0	R5-165261
RP-73	RP-161396	0443	-	MTSI over fixed access: Introduction of Test Model	F	12.0.0	12.1.0	R5-165262
RP-73	RP-161430	0431	-	Correction to Recv-Info header checking in MO INVITE	F	12.0.0	12.1.0	R5s160616
RP-73	RP-161430	0434	-	Correction of fl_Authorization_GBA	F	12.0.0	12.1.0	R5s160642
RP-73	RP-161430	0435	-	Correction to applicability of IMS EVS test cases	F	12.0.0	12.1.0	R5s160645
RP-73	RP-161430	0418	2	Correction of URIs used in From and To headers	F	12.0.0	12.1.0	R5s160655
RP-73	RP-161430	0420	1	Correction to XML encoding of SIP instance ID for GRUU	F	12.0.0	12.1.0	R5s160656
RP-73	RP-161430	0422	1	Correction to IMS test case 19.5.1 for Multi-PDN configured UE's	F	12.0.0	12.1.0	R5s160658
RP-73	RP-161430	0424	1	Corrections to fl_HTTP_AuthenticationMethod	F	12.0.0	12.1.0	R5s160665
RP-73	RP-161430	0426	1	Corrections to IMS Emergency Call test case 19.4.5	F	12.0.0	12.1.0	R5s160669
RP-73	RP-161430	0427	1	Correction to GCF WI-103 IMS TC 11.1	F	12.0.0	12.1.0	R5s160674
RP-73	RP-161430	0436	-	Addition of IMS Supplementary Services test case 15.2a	B	12.0.0	12.1.0	R5s160687
RP-73	RP-161430	0438	-	Corrections for GBA authentication	F	12.0.0	12.1.0	R5s160710
RP-73	RP-161430	0444	-	Correction and simplification of the release of security contexts for IMS	F	12.0.0	12.1.0	R5s160735
RP-73	RP-161430	0445	-	Correction for IMS test case initialisation	F	12.0.0	12.1.0	R5s160736
RP-73	RP-161430	0446	-	Correction for IMS test cases	F	12.0.0	12.1.0	R5s160737
RP-73	RP-161430	0448	-	Corrections to IMS IRAT emergency call test cases 19.1.3, 19.3.2, 19.3.2b, 19.3.2c	F	12.0.0	12.1.0	R5s160754
RP-73	RP-161430	0414	2	Correction to IMS test case 15.11a on assigning the value of Logical Channel Priority for DRB-AM EPS bearers	F	12.0.0	12.1.0	R5s160804
RP-73	RP-161430	0415	2	Addition of IMS test case 19.5.8	B	12.0.0	12.1.0	R5s160805
RP-73	RP-161430	0423	2	Addition of IMS test case 17.2	B	12.0.0	12.1.0	R5s160806
RP-73	RP-161430	0428	2	Correction to IMS Conference call test case 15.17	F	12.0.0	12.1.0	R5s160807
RP-73	RP-161430	0429	2	Addition of IMS test case 17.1	B	12.0.0	12.1.0	R5s160808
RP-73	RP-161429	0449	-	Add new verified and e-mail agreed TTCN test cases in the TC lists in 34.229-3 (prose), Annex A	F	12.0.0	12.1.0	R5s160803
RP-75	RP-170108	0478	-	Removal of technical content in 34.229-3 v12.2.0 and substitution with pointer to the next Release	F	12.1.0	12.2.0	R5-171321

History

Document history		
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