

Nr.	Standard reference	Title
1	ETSI TS 102 232-1 V3.27.1 (2022-08)	Lawful Interception (LI); Handover Interface and Service-Specific Details (SSD) for IP delivery; Part 1: Handover specification for IP delivery
2	ETSI TS 102 232-5 V3.16.1 (2022-08)	Lawful Interception (LI); Handover Interface and Service-Specific Details (SSD) for IP delivery; Part 5: Service-specific details for IP Multimedia services
3	ETSI TS 102 232-7 V3.12.1 (2022-08)	Lawful Interception (LI); Handover Interface and Service-Specific Details (SSD) for IP delivery; Part 7: Service-specific details for Mobile Services
4	ETSI TS 103 481 V11.3.0 (2022-08)	Smart Cards; Test specification for the Remote APDU structure for UICC based applications; UICC features (Release 11)
5	ETSI TS 103 650-1 V1.2.1 (2022-08)	EMTEL; Testing - Conformance test specifications for core elements for network independent access to emergency services (NG112); Part 1: Protocol Implementation Conformance Statement (PICS), Test Suite Structure and Test Purposes (TSS & TP)
6	ETSI TS 103 650-2 V1.2.1 (2022-08)	EMTEL; Testing - Conformance test specifications for core elements for network independent access to emergency services (NG112); Part 2: Abstract Test Suite (ATS) and Protocol Implementation eXtra Information for Testing (PIXIT)
7	ETSI TS 103 666-2 V15.4.0 (2022-08)	Smart Secure Platform (SSP); Part 2: Integrated SSP (iSSP) characteristics (Release 15)
8	ETSI TS 103 707 V1.6.1 (2022-08)	Lawful Interception (LI); Handover Interface for HTTP delivery
9	ETSI TR 103 829 V1.1.1 (2022-08)	Lawful Interception (LI); IP address retention and traceability
10	ETSI TS 136 101 V15.19.0 (2022-08)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio transmission and reception (3GPP TS 36.101 version 15.19.0 Release 15)
11	ETSI TS 136 101 V14.23.0 (2022-08)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio transmission and reception (3GPP TS 36.101 version 14.23.0 Release 14)
12	ETSI TS 102 843 V1.2.1 (2022-08)	Digital Enhanced Cordless Telecommunications (DECT); New Generation DECT; Additional feature set nr.1 for extended wideband speech services; Profile Test Specification (PTS) and Test Case Library (TCL)
13	ETSI TS 103 221-1 V1.12.1 (2022-08)	Lawful Interception (LI); Internal Network Interfaces; Part 1: X1
14	ETSI TS 103 666-1 V15.9.0 (2022-08)	Smart Secure Platform (SSP); Part 1: General characteristics (Release 15)
15	ETSI TS 103 666-1 V16.5.0 (2022-08)	Smart Secure Platform (SSP); Part 1: General characteristics (Release 16)
16	ETSI TS 103 780 V1.1.1 (2022-08)	SmartM2M; SAREF: oneM2M usage guidelines
17	ETSI TS 124 571 V17.2.0 (2022-08)	5G; 5G System (5GS); Control plane Location Services (LCS) procedures; Stage 3 (3GPP TS 24.571 version 17.2.0 Release 17)
18	ETSI TS 124 582 V17.2.0 (2022-08)	LTE; Mission Critical Data (MCData) media plane control; Protocol specification (3GPP TS 24.582 version 17.2.0 Release 17)
19	ETSI TS 124 587 V16.9.0 (2022-08)	5G; Vehicle-to-Everything (V2X) services in 5G System (5GS); Stage 3 (3GPP TS 24.587 version 16.9.0 Release 16)
20	ETSI TS 124 587 V17.6.0 (2022-08)	5G; Vehicle-to-Everything (V2X) services in 5G System (5GS); Stage 3 (3GPP TS 24.587 version 17.6.0 Release 17)

21	ETSI TS 124 588 V17.1.0 (2022-08)	5G; Vehicle-to-Everything (V2X) services in 5G System (5GS); User Equipment (UE) policies; Stage 3 (3GPP TS 24.588 version 17.1.0 Release 17)
22	ETSI TS 127 007 V15.9.0 (2022-08)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; AT command set for User Equipment (UE) (3GPP TS 27.007 version 15.9.0 Release 15)
23	ETSI TS 127 007 V16.12.0 (2022-08)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; AT command set for User Equipment (UE) (3GPP TS 27.007 version 16.12.0 Release 16)
24	ETSI TS 127 007 V17.6.0 (2022-08)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; AT command set for User Equipment (UE) (3GPP TS 27.007 version 17.6.0 Release 17)
25	ETSI TS 128 536 V16.4.1 (2022-08)	LTE ; 5G ; Management and orchestration; Management services for communication service assurance; Stage 2 and stage 3 (3GPP TS 28.536 version 16.4.1 Release 16)
26	ETSI TS 128 536 V17.3.1 (2022-08)	LTE ; 5G ; Management and orchestration; Management services for communication service assurance; Stage 2 and stage 3 (3GPP TS 28.536 version 17.3.1 Release 17)
27	ETSI TS 128 541 V16.13.0 (2022-08)	5G; Management and orchestration; 5G Network Resource Model (NRM); Stage 2 and stage 3 (3GPP TS 28.541 version 16.13.0 Release 16)
28	ETSI TS 128 541 V17.7.0 (2022-08)	5G; Management and orchestration; 5G Network Resource Model (NRM); Stage 2 and stage 3 (3GPP TS 28.541 version 17.7.0 Release 17)
29	ETSI TS 129 379 V16.5.0 (2022-08)	LTE; 5G; Mission Critical Push To Talk (MCPTT) call control interworking with Land Mobile Radio (LMR) systems; Stage-3 (3GPP TS 29.379 version 16.5.0 Release 16)
30	ETSI TS 129 379 V17.5.0 (2022-08)	LTE ; 5G ; Mission Critical Push To Talk (MCPTT) call control interworking with Land Mobile Radio (LMR) systems; Stage-3 (3GPP TS 29.379 version 17.5.0 Release 17)
31	ETSI TS 136 101 V16.14.0 (2022-08)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio transmission and reception (3GPP TS 36.101 version 16.14.0 Release 16)
32	ETSI TS 138 101-2 V15.18.0 (2022-08)	5G; NR; User Equipment (UE) radio transmission and reception; Part 2: Range 2 Standalone (3GPP TS 38.101-2 version 15.18.0 Release 15)
33	ETSI TS 138 101-2 V16.12.0 (2022-08)	5G; NR; User Equipment (UE) radio transmission and reception; Part 2: Range 2 Standalone (3GPP TS 38.101-2 version 16.12.0 Release 16)
34	ETSI TS 138 101-2 V17.6.0 (2022-08)	5G; NR; User Equipment (UE) radio transmission and reception; Part 2: Range 2 Standalone (3GPP TS 38.101-2 version 17.6.0 Release 17)
35	ETSI TS 138 101-4 V15.14.0 (2022-08)	5G; NR; User Equipment (UE) radio transmission and reception; Part 4: Performance requirements (3GPP TS 38.101-4 version 15.14.0 Release 15)
36	ETSI TS 138 101-4 V16.9.0 (2022-08)	5G; NR; User Equipment (UE) radio transmission and reception; Part 4: Performance requirements (3GPP TS 38.101-4 version 16.9.0 Release 16)

37	ETSI TS 138 101-4 V17.5.0 (2022-08)	5G; NR; User Equipment (UE) radio transmission and reception; Part 4: Performance requirements (3GPP TS 38.101-4 version 17.5.0 Release 17)
38	ETSI TS 138 104 V15.17.0 (2022-08)	5G; NR; Base Station (BS) radio transmission and reception (3GPP TS 38.104 version 15.17.0 Release 15)
39	ETSI TS 138 104 V16.12.0 (2022-08)	5G; NR; Base Station (BS) radio transmission and reception (3GPP TS 38.104 version 16.12.0 Release 16)
40	ETSI TS 138 106 V17.1.0 (2022-08)	5G; NR repeater radio transmission and reception (3GPP TS 38.106 version 17.1.0 Release 17)
41	ETSI TS 138 113 V15.16.0 (2022-08)	5G; NR; Base Station (BS) ElectroMagnetic Compatibility (EMC) (3GPP TS 38.113 version 15.16.0 Release 15)
42	ETSI TS 138 113 V16.6.0 (2022-08)	5G; NR; Base Station (BS) ElectroMagnetic Compatibility (EMC) (3GPP TS 38.113 version 16.6.0 Release 16)
43	ETSI TS 138 113 V17.1.0 (2022-08)	5G; NR; Base Station (BS) ElectroMagnetic Compatibility (EMC) (3GPP TS 38.113 version 17.1.0 Release 17)
44	ETSI TS 138 124 V15.8.0 (2022-08)	5G ; NR; Electromagnetic compatibility (EMC) requirements for mobile terminals and ancillary equipment (3GPP TS 38.124 version 15.8.0 Release 15)
45	ETSI TS 138 124 V16.5.0 (2022-08)	5G ; NR; Electromagnetic compatibility (EMC) requirements for mobile terminals and ancillary equipment (3GPP TS 38.124 version 16.5.0 Release 16)
46	ETSI TS 138 124 V17.1.0 (2022-08)	5G ; NR; Electromagnetic compatibility (EMC) requirements for mobile terminals and ancillary equipment (3GPP TS 38.124 version 17.1.0 Release 17)
47	ETSI TS 138 141-1 V16.12.0 (2022-08)	5G ; NR; Base Station (BS) conformance testing Part 1: Conducted conformance testing (3GPP TS 38.141-1 version 16.12.0 Release 16)
48	ETSI TS 138 141-1 V17.6.0 (2022-08)	5G ; NR; Base Station (BS) conformance testing Part 1: Conducted conformance testing (3GPP TS 38.141-1 version 17.6.0 Release 17)
49	ETSI TS 138 141-2 V15.14.0 (2022-08)	5G ; NR; Base Station (BS) conformance testing Part 2: Radiated conformance testing (3GPP TS 38.141-2 version 15.14.0 Release 15)
50	ETSI TS 138 141-2 V16.12.0 (2022-08)	5G ; NR; Base Station (BS) conformance testing Part 2: Radiated conformance testing (3GPP TS 38.141-2 version 16.12.0 Release 16)
51	ETSI TS 138 141-2 V17.6.0 (2022-08)	5G ; NR; Base Station (BS) conformance testing Part 2: Radiated conformance testing (3GPP TS 38.141-2 version 17.6.0 Release 17)
52	ETSI TS 138 151 V17.1.0 (2022-08)	5G ; NR; User Equipment (UE) Multiple Input Multiple Output (MIMO) Over-the-Air (OTA) performance requirements (3GPP TS 38.151 version 17.1.0 Release 17)
53	ETSI TS 138 171 V16.4.0 (2022-08)	5G ; NR; Requirements for support of Assisted Global Navigation Satellite System (A-GNSS) (3GPP TS 38.171 version 16.4.0 Release 16)
54	ETSI TS 138 171 V17.1.0 (2022-08)	5G ; NR; Requirements for support of Assisted Global Navigation Satellite System (A-GNSS) (3GPP TS 38.171 version 17.1.0 Release 17)
55	ETSI TS 138 174 V16.7.0 (2022-08)	5G ; NR; Integrated Access and Backhaul (IAB) radio transmission and reception (3GPP TS 38.174 version 16.7.0 Release 16)

56	ETSI TS 138 174 V17.1.0 (2022-08)	5G ; NR; Integrated Access and Backhaul (IAB) radio transmission and reception (3GPP TS 38.174 version 17.1.0 Release 17)
57	ETSI TS 138 176-1 V16.4.0 (2022-08)	5G ; NR; Integrated Access and Backhaul (IAB) conformance testing; Part 1: Conducted conformance testing (3GPP TS 38.176-1 version 16.4.0 Release 16)
58	ETSI TS 138 176-1 V17.1.0 (2022-08)	5G ; NR; Integrated Access and Backhaul (IAB) conformance testing; Part 1: Conducted conformance testing (3GPP TS 38.176-1 version 17.1.0 Release 17)
59	ETSI TS 138 176-2 V16.4.0 (2022-08)	5G ; NR; Integrated Access and Backhaul (IAB) conformance testing; Part 2: Radiated conformance testing (3GPP TS 38.176-2 version 16.4.0 Release 16)
60	ETSI TS 138 176-2 V17.1.0 (2022-08)	5G ; NR; Integrated Access and Backhaul (IAB) conformance testing; Part 2: Radiated conformance testing (3GPP TS 38.176-2 version 17.1.0 Release 17)
61	ETSI TS 138 307 V16.11.0 (2022-08)	5G ; NR; Requirements on User Equipments (UEs) supporting a release-independent frequency band (3GPP TS 38.307 version 16.11.0 Release 16)
62	ETSI TS 138 307 V17.6.0 (2022-08)	5G ; NR; Requirements on User Equipments (UEs) supporting a release-independent frequency band (3GPP TS 38.307 version 17.6.0 Release 17)
63	ETSI EN 300 019-2-0 V2.2.1 (2022-08)	Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 2: Specification of environmental tests; Sub-part 0: Introduction
64	ETSI GS CIM 019 V1.1.1 (2022-08)	cross-cutting Context Information Management (CIM); handling of provenance information in NGSI-LD
65	ETSI TR 103 708 V1.1.1 (2022-08)	Human Factors (HF); Real-Time Text (RTT) in Multiparty Conference Calling
66	ETSI TS 103 849 V1.1.1 (2022-08)	SmartM2M; Smart Escalator IoT System
67	ETSI TS 136 101 V17.6.0 (2022-08)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio transmission and reception (3GPP TS 36.101 version 17.6.0 Release 17)
68	ETSI TS 136 133 V14.22.0 (2022-08)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Requirements for support of radio resource management (3GPP TS 36.133 version 14.22.0 Release 14)
69	ETSI TS 136 133 V15.17.0 (2022-08)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Requirements for support of radio resource management (3GPP TS 36.133 version 15.17.0 Release 15)
70	ETSI TS 136 211 V17.2.0 (2022-08)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Physical channels and modulation (3GPP TS 36.211 version 17.2.0 Release 17)
71	ETSI TS 136 213 V17.2.0 (2022-08)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Physical layer procedures (3GPP TS 36.213 version 17.2.0 Release 17)
72	ETSI TS 138 101-1 V17.6.0 (2022-08)	5G; NR; User Equipment (UE) radio transmission and reception; Part 1: Range 1 Standalone (3GPP TS 38.101-1 version 17.6.0 Release 17)
73	ETSI GS NFV-SOL 001 V4.3.1 (2022-08)	Network Functions Virtualisation (NFV) Release 4; Protocols and Data Models; NFV descriptors based on TOSCA specification

74	ETSI TS 125 304 V17.1.0 (2022-08)	Universal Mobile Telecommunications System(UMTS) ; User Equipment (UE) procedures in idle mode and procedures for cell reselection in connected mode (3GPP TS 25.304 version 17.1.0 Release 17)
75	ETSI TS 125 306 V17.1.0 (2022-08)	Universal Mobile Telecommunications System(UMTS) ; UE Radio Access capabilities (3GPP TS 25.306 version 17.1.0 Release 17)
76	ETSI TS 125 331 V17.1.0 (2022-08)	Universal Mobile Telecommunications System(UMTS) ; Radio Resource Control (RRC); Protocol specification (3GPP TS 25.331 version 17.1.0 Release 17)
77	ETSI TS 126 502 V17.1.1 (2022-08)	5G ; 5G Multicast-Broadcast User Service Architecture (3GPP TS 26.502 version 17.1.1 Release 17)
78	ETSI TS 126 512 V16.6.1 (2022-08)	5G ; 5G Media Streaming (5GMS); Protocols (3GPP TS 26.512 version 16.6.1 Release 16)
79	ETSI TS 126 512 V17.1.2 (2022-08)	5G ; 5G Media Streaming (5GMS); Protocols (3GPP TS 26.512 version 17.1.2 Release 17)
80	ETSI TS 126 532 V17.0.1 (2022-08)	5G ; Data Collection and Reporting; Protocols and Formats (3GPP TS 26.532 version 17.0.1 Release 17)
81	ETSI TS 134 229-1 V16.2.0 (2022-08)	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 1: Protocol conformance specification (3GPP TS 34.229-1 version 16.2.0 Release 16)
82	ETSI TS 134 229-2 V16.3.0 (2022-08)	Universal Mobile Telecommunications System(UMTS) ; LTE ; 5G ; Internet Protocol (IP) multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); User Equipment (UE) conformance specification; Part 2: Implementation Conformance Statement (ICS) specification (3GPP TS 34.229-2 version 16.3.0 Release 16)
83	ETSI TS 134 229-3 V16.6.0 (2022-08)	Universal Mobile Telecommunications System(UMTS) ; LTE ; 5G ; 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 16.6.0 Release 16)
84	ETSI TS 134 229-5 V16.3.0 (2022-08)	5G ; Internet Protocol (IP) multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); User Equipment (UE) conformance specification; Part 5: Protocol conformance specification using 5G System (5GS) (3GPP TS 34.229-5 version 16.3.0 Release 16)
85	ETSI TS 136 124 V10.4.0 (2022-08)	LTE ; Evolved Universal Terrestrial Radio Access (E-UTRA); Electromagnetic compatibility (EMC) requirements for mobile terminals and ancillary equipment (3GPP TS 36.124 version 10.4.0 Release 10)
86	ETSI TS 136 124 V11.3.0 (2022-08)	LTE ; Evolved Universal Terrestrial Radio Access (E-UTRA); Electromagnetic compatibility (EMC) requirements for mobile terminals and ancillary equipment (3GPP TS 36.124 version 11.3.0 Release 11)

87	ETSI TS 136 124 V12.2.0 (2022-08)	LTE ; Evolved Universal Terrestrial Radio Access (E-UTRA); Electromagnetic compatibility (EMC) requirements for mobile terminals and ancillary equipment (3GPP TS 36.124 version 12.2.0 Release 12)
88	ETSI TS 136 124 V8.3.0 (2022-08)	LTE ; Evolved Universal Terrestrial Radio Access (E-UTRA); Electromagnetic compatibility (EMC) requirements for mobile terminals and ancillary equipment (3GPP TS 36.124 version 8.3.0 Release 8)
89	ETSI TS 136 124 V9.3.0 (2022-08)	LTE ; Evolved Universal Terrestrial Radio Access (E-UTRA); Electromagnetic compatibility (EMC) requirements for mobile terminals and ancillary equipment (3GPP TS 36.124 version 9.3.0 Release 9)
90	ETSI TS 136 300 V17.1.0 (2022-08)	LTE ; Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Universal Terrestrial Radio Access Network (E-UTRAN); Overall description; Stage 2 (3GPP TS 36.300 version 17.1.0 Release 17)
91	ETSI TS 136 304 V17.1.0 (2022-08)	LTE ; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) procedures in idle mode (3GPP TS 36.304 version 17.1.0 Release 17)
92	ETSI TS 136 305 V17.1.0 (2022-08)	LTE ; Evolved Universal Terrestrial Radio Access Network (E-UTRAN); Stage 2 functional specification of User Equipment (UE) positioning in E-UTRAN (3GPP TS 36.305 version 17.1.0 Release 17)
93	ETSI TS 136 306 V16.9.0 (2022-08)	LTE ; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio access capabilities (3GPP TS 36.306 version 16.9.0 Release 16)
94	ETSI TS 136 306 V17.1.0 (2022-08)	LTE ; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio access capabilities (3GPP TS 36.306 version 17.1.0 Release 17)
95	ETSI TS 136 321 V16.8.0 (2022-08)	LTE ; Evolved Universal Terrestrial Radio Access (E-UTRA); Medium Access Control (MAC) protocol specification (3GPP TS 36.321 version 16.8.0 Release 16)
96	ETSI TS 136 321 V17.1.0 (2022-08)	LTE ; Evolved Universal Terrestrial Radio Access (E-UTRA); Medium Access Control (MAC) protocol specification (3GPP TS 36.321 version 17.1.0 Release 17)
97	ETSI TS 136 323 V16.6.0 (2022-08)	LTE ; Evolved Universal Terrestrial Radio Access (E-UTRA); Packet Data Convergence Protocol (PDCP) specification (3GPP TS 36.323 version 16.6.0 Release 16)
98	ETSI TS 136 323 V17.1.0 (2022-08)	LTE ; Evolved Universal Terrestrial Radio Access (E-UTRA); Packet Data Convergence Protocol (PDCP) specification (3GPP TS 36.323 version 17.1.0 Release 17)
99	ETSI TS 136 331 V15.18.0 (2022-08)	LTE ; Evolved Universal Terrestrial Radio Access (E-UTRA); Radio Resource Control (RRC); Protocol specification (3GPP TS 36.331 version 15.18.0 Release 15)
100	ETSI TS 136 331 V16.9.0 (2022-08)	LTE ; Evolved Universal Terrestrial Radio Access (E-UTRA); Radio Resource Control (RRC); Protocol specification (3GPP TS 36.331 version 16.9.0 Release 16)
101	ETSI TS 136 331 V17.1.0 (2022-08)	LTE ; Evolved Universal Terrestrial Radio Access (E-UTRA); Radio Resource Control (RRC); Protocol specification (3GPP TS 36.331 version 17.1.0 Release 17)

102	ETSI TS 136 521-2 V16.13.0 (2022-08)	LTE ; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) conformance specification; Radio transmission and reception; Part 2: Implementation Conformance Statement (ICS) (3GPP TS 36.521-2 version 16.13.0 Release 16)
103	ETSI TS 136 523-2 V17.2.0 (2022-08)	LTE ; Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Packet Core (EPC); User Equipment (UE) conformance specification; Part 2: Implementation Conformance Statement (ICS) proforma specification (3GPP TS 36.523-2 version 17.2.0 Release 17)
104	ETSI TS 136 579-1 V15.6.0 (2022-08)	LTE ; Mission Critical (MC) services over LTE; Part 1: Common test environment (3GPP TS 36.579-1 version 15.6.0 Release 15)
105	ETSI TS 136 579-2 V15.4.0 (2022-08)	LTE ; Mission Critical (MC) services over LTE; Part 2: Mission Critical Push To Talk (MCPTT) User Equipment (UE) Protocol conformance specification (3GPP TS 36.579-2 version 15.4.0 Release 15)
106	ETSI TS 136 579-4 V15.4.0 (2022-08)	LTE ; Mission Critical (MC) services over LTE; Part 4: Test Applicability and Implementation Conformance Statement (ICS) proforma specification (3GPP TS 36.579-4 version 15.4.0 Release 15)
107	ETSI TS 136 579-5 V14.7.0 (2022-08)	LTE ; Mission Critical (MC) services over LTE; Part 5: Abstract test suite (ATS) (3GPP TS 36.579-5 version 14.7.0 Release 14)
108	ETSI TS 136 579-6 V15.3.0 (2022-08)	LTE ; Mission Critical (MC) services over LTE; Part 6: Mission Critical Video (MCVideo) User Equipment (UE) Protocol conformance specification (3GPP TS 36.579-6 version 15.3.0 Release 15)
109	ETSI TS 136 579-7 V15.3.0 (2022-08)	LTE ; Mission Critical (MC) services over LTE; Part 7: Mission Critical Data (MCData) User Equipment (UE) Protocol conformance specification (3GPP TS 36.579-7 version 15.3.0 Release 15)
110	ETSI TR 136 903 V16.0.0 (2022-08)	LTE ; Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Universal Terrestrial Radio Access Network (E-UTRAN); Derivation of test tolerances for Radio Resource Management (RRM) conformance tests (3GPP TR 36.903 version 16.0.0 Release 16)
111	ETSI TS 137 320 V17.1.0 (2022-08)	Universal Mobile Telecommunications System(UMTS) ; LTE ; 5G ; Radio measurement collection for Minimization of Drive Tests (MDT); Overall description; Stage 2 (3GPP TS 37.320 version 17.1.0 Release 17)
112	ETSI TS 137 340 V16.10.0 (2022-08)	Universal Mobile Telecommunications System(UMTS) ; LTE ; 5G ; NR; Multi-connectivity; Overall description;
113	ETSI TS 137 340 V17.1.0 (2022-08)	Universal Mobile Telecommunications System(UMTS) ; LTE ; 5G ; NR; Multi-connectivity; Overall description;
114	ETSI TS 137 355 V17.1.0 (2022-08)	LTE ; 5G ; LTE Positioning Protocol (LPP) (3GPP TS 37.355 version 17.1.0 Release 17)
115	ETSI TS 137 571-2 V16.12.0 (2022-08)	Universal Mobile Telecommunications System(UMTS) ; LTE ; 5G ; User Equipment (UE) conformance specification for UE positioning; Part 2: Protocol conformance (3GPP TS 37.571-2 version 16.12.0 Release 16)

116	ETSI TS 137 571-3 V16.12.0 (2022-08)	Universal Mobile Telecommunications System(UMTS) ; LTE ; 5G ; User Equipment (UE) conformance specification for UE positioning; Part 3: Implementation Conformance Statement (ICS) (3GPP TS 37.571-3 version 16.12.0 Release 16)
117	ETSI TS 137 571-4 V16.6.0 (2022-08)	Universal Mobile Telecommunications System(UMTS) ; LTE ; 5G ; User Equipment (UE) conformance specification for UE positioning; Part 4: Test suites (3GPP TS 37.571-4 version 16.6.0 Release 16)
118	ETSI TS 137 571-5 V16.8.0 (2022-08)	Universal Mobile Telecommunications System(UMTS) ; LTE ; 5G ; User Equipment (UE) conformance specification for UE positioning; Part 5: Test scenarios and assistance data (3GPP TS 37.571-5 version 16.8.0 Release 16)
119	ETSI TR 137 901-5 V16.8.0 (2022-08)	5G ; Study on 5G NR User Equipment (UE) application layer data throughput performance (3GPP TR 37.901-5 version 16.8.0 Release 16)
120	ETSI TS 138 104 V17.6.0 (2022-08)	5G ; NR; Base Station (BS) radio transmission and reception (3GPP TS 38.104 version 17.6.0 Release 17)
121	ETSI TS 138 300 V16.9.0 (2022-08)	5G ; NR; NR and NG-RAN Overall description; Stage-2 (3GPP TS 38.300 version 16.9.0 Release 16)
122	ETSI TS 138 300 V17.1.0 (2022-08)	5G ; NR; NR and NG-RAN Overall description; Stage-2 (3GPP TS 38.300 version 17.1.0 Release 17)
123	ETSI TS 138 304 V16.8.0 (2022-08)	5G ; NR; User Equipment (UE) procedures in idle mode and in RRC Inactive state (3GPP TS 38.304 version 16.8.0 Release 16)
124	ETSI TS 138 304 V17.1.0 (2022-08)	5G ; NR; User Equipment (UE) procedures in idle mode and in RRC Inactive state (3GPP TS 38.304 version 17.1.0 Release 17)
125	ETSI TS 138 305 V17.1.0 (2022-08)	5G ; NG Radio Access Network (NG-RAN); Stage 2 functional specification of User Equipment (UE) positioning in NG-RAN (3GPP TS 38.305 version 17.1.0 Release 17)
126	ETSI TS 138 306 V15.17.0 (2022-08)	5G ; NR; User Equipment (UE) radio access capabilities (3GPP TS 38.306 version 15.17.0 Release 15)
127	ETSI TS 138 306 V16.9.0 (2022-08)	5G ; NR; User Equipment (UE) radio access capabilities (3GPP TS 38.306 version 16.9.0 Release 16)
128	ETSI TS 138 306 V17.1.0 (2022-08)	5G ; NR; User Equipment (UE) radio access capabilities (3GPP TS 38.306 version 17.1.0 Release 17)
129	ETSI TS 138 314 V17.1.0 (2022-08)	5G ; NR; Layer 2 measurements (3GPP TS 38.314 version 17.1.0 Release 17)
130	ETSI TS 138 321 V16.9.0 (2022-08)	5G ; NR; Medium Access Control (MAC) protocol specification (3GPP TS 38.321 version 16.9.0 Release 16)
131	ETSI TS 138 321 V17.1.0 (2022-08)	5G ; NR; Medium Access Control (MAC) protocol specification (3GPP TS 38.321 version 17.1.0 Release 17)
132	ETSI TS 138 322 V16.3.0 (2022-08)	5G ; NR; Radio Link Control (RLC) protocol specification (3GPP TS 38.322 version 16.3.0 Release 16)
133	ETSI TS 138 322 V17.1.0 (2022-08)	5G ; NR; Radio Link Control (RLC) protocol specification (3GPP TS 38.322 version 17.1.0 Release 17)
134	ETSI TS 138 323 V16.7.0 (2022-08)	5G ; NR; Packet Data Convergence Protocol (PDCP) specification (3GPP TS 38.323 version 16.7.0 Release 16)
135	ETSI TS 138 323 V17.1.0 (2022-08)	5G ; NR; Packet Data Convergence Protocol (PDCP) specification (3GPP TS 38.323 version 17.1.0 Release 17)
136	ETSI TS 138 331 V15.18.0 (2022-08)	5G ; NR; Radio Resource Control (RRC); Protocol specification (3GPP TS 38.331 version 15.18.0 Release 15)
137	ETSI TS 138 331 V16.9.0 (2022-08)	5G ; NR; Radio Resource Control (RRC); Protocol specification (3GPP TS 38.331 version 16.9.0 Release 16)

138	ETSI TS 138 331 V17.1.0 (2022-08)	5G ; NR; Radio Resource Control (RRC); Protocol specification (3GPP TS 38.331 version 17.1.0 Release 17)
139	ETSI TS 138 340 V17.1.0 (2022-08)	5G ; NR; Backhaul Adaptation Protocol (BAP) specification (3GPP TS 38.340 version 17.1.0 Release 17)
140	ETSI TS 138 351 V17.1.0 (2022-08)	5G ; NR; Sidelink Relay Adaptation Protocol (SRAP) Specification (3GPP TS 38.351 version 17.1.0 Release 17)
141	ETSI TS 138 401 V17.1.1 (2022-08)	5G ; NG-RAN; Architecture description (3GPP TS 38.401 version 17.1.1 Release 17)
142	ETSI TS 138 413 V17.1.1 (2022-08)	5G ; NG-RAN; NG Application Protocol (NGAP) (3GPP TS 38.413 version 17.1.1 Release 17)
143	ETSI TS 138 455 V16.8.1 (2022-08)	5G ; NG-RAN; NR Positioning Protocol A (NRPPa) (3GPP TS 38.455 version 16.8.1 Release 16)
144	ETSI TS 138 455 V17.1.1 (2022-08)	5G ; NG-RAN; NR Positioning Protocol A (NRPPa) (3GPP TS 38.455 version 17.1.1 Release 17)
145	ETSI TS 138 508-2 V17.5.0 (2022-08)	5G; LTE ; 5GS; User Equipment (UE) conformance specification; Part 2: Common Implementation Conformance Statement (ICS) proforma (3GPP TS 38.508-2 version 17.5.0 Release 17)
146	ETSI TS 138 509 V15.13.0 (2022-08)	5G; LTE; 5GS; Special conformance testing functions for User Equipment (UE) (3GPP TS 38.509 version 15.13.0 Release 15)
147	ETSI TS 138 521-3 V17.5.0 (2022-08)	5G ; NR; User Equipment (UE) conformance specification; Radio transmission and reception; Part 3: Range 1 and Range 2 Interworking operation with other radios (3GPP TS 38.521-3 version 17.5.0 Release 17)
148	ETSI TS 138 522 V17.5.0 (2022-08)	5G ; NR; User Equipment (UE) conformance specification; Applicability of radio transmission, radio reception and radio resource management test cases (3GPP TS 38.522 version 17.5.0 Release 17)
149	ETSI TS 138 523-2 V16.12.0 (2022-08)	5G; LTE; 5GS; User Equipment (UE) conformance specification; Part 2: Applicability of protocol test cases (3GPP TS 38.523-2 version 16.12.0 Release 16)
150	ETSI TS 138 523-3 V17.3.0 (2022-08)	5G; LTE; 5GS; User Equipment (UE) conformance specification; Part 3: Protocol Test Suites (3GPP TS 38.523-3 version 17.3.0 Release 17)
151	ETSI TR 138 903 V16.12.0 (2022-08)	5G ; NR; Derivation of test tolerances and measurement uncertainty for User Equipment (UE) conformance test cases (3GPP TR 38.903 version 16.12.0 Release 16)
152	ETSI TR 138 905 V17.5.0 (2022-08)	5G ; NR; Derivation of test points for radio transmission and reception User Equipment (UE) conformance test cases (3GPP TR 38.905 version 17.5.0 Release 17)
153	ETSI TS 131 102 V16.11.0 (2022-08)	Universal Mobile Telecommunications System(UMTS) ; LTE ; 5G ; Characteristics of the Universal Subscriber Identity Module (USIM) application (3GPP TS 31.102 version 16.11.0 Release 16)
154	ETSI TS 131 102 V17.6.0 (2022-08)	Universal Mobile Telecommunications System(UMTS) ; LTE ; 5G ; Characteristics of the Universal Subscriber Identity Module (USIM) application (3GPP TS 31.102 version 17.6.0 Release 17)
155	ETSI TS 131 121 V16.8.0 (2022-08)	Universal Mobile Telecommunications System(UMTS) ; LTE ; 5G ; UICC-terminal interface; Universal Subscriber Identity Module (USIM) application test specification (3GPP TS 31.121 version 16.8.0 Release 16)

156	ETSI TS 131 124 V16.8.0 (2022-08)	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 16.8.0 Release 16)
157	ETSI ES 202 706-1 V1.7.1 (2022-08)	Environmental Engineering (EE); Metrics and measurement method for energy efficiency of wireless access network equipment; Part 1: Power consumption - static measurement method
158	ETSI GS CIM 009 V1.6.1 (2022-08)	cross-cutting Context Information Management (CIM); NGSI-LD API
159	ETSI GR CIM 021 V1.1.1 (2022-08)	cross-cutting Context Information Management (CIM); usage of external data models with NGSI-LD API
160	ETSI ES 203 726 V1.1.1 (2022-08)	Environmental Engineering (EE); Progressive migration of Information and Communication Technology (ICT) site to 400 VDC sources and distribution
161	ETSI GS NFV-SOL 005 V4.3.1 (2022-08)	Network Functions Virtualisation (NFV) Release 4; Protocols and Data Models; RESTful protocols specification for the Os-Ma-nfvo Reference Point
162	ETSI GR PDL 006 V1.1.1 (2022-08)	Permissioned Distributed Ledger (PDL); Inter-Ledger interoperability
163	ETSI TS 101 220 V17.0.0 (2022-08)	Smart Cards; ETSI numbering system for telecommunication application providers (Release 17)
164	ETSI GR IPE 012 V1.1.1 (2022-08)	IPv6 Enhanced innovation (IPE); IPv6-based Blockchain
165	ETSI TS 102 221 V17.2.0 (2022-08)	Smart Cards; UICC-Terminal interface; Physical and logical characteristics (Release 17)
166	ETSI TS 103 666-1 V17.0.0 (2022-08)	Smart Secure Platform (SSP); Part 1: General characteristics (Release 17)