

Nr.	Standard reference	Title
1	ETSI GS MEC 014 V3.1.1 (2023-07)	Multi-access Edge Computing (MEC); UE Identity API
2	ETSI TS 122 101 V15.8.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Service aspects; Service principles (3GPP TS 22.101 version 15.8.0 Release 15)
3	ETSI TS 122 101 V16.4.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Service aspects; Service principles (3GPP TS 22.101 version 16.4.0 Release 16)
4	ETSI TS 122 101 V17.6.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Service aspects; Service principles (3GPP TS 22.101 version 17.6.0 Release 17)
5	ETSI TS 123 003 V16.12.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Numbering, addressing and identification (3GPP TS 23.003 version 16.12.0 Release 16)
6	ETSI TS 123 003 V17.10.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Numbering, addressing and identification (3GPP TS 23.003 version 17.10.0 Release 17)
7	ETSI TS 123 040 V17.3.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Technical realization of the Short Message Service (SMS) (3GPP TS 23.040 version 17.3.0 Release 17)
8	ETSI TS 123 247 V17.7.0 (2023-07)	5G; Architectural enhancements for 5G multicast-broadcast services (3GPP TS 23.247 version 17.7.0 Release 17)
9	ETSI TS 123 288 V17.9.0 (2023-07)	5G; Architecture enhancements for 5G System (5GS) to support network data analytics services (3GPP TS 23.288 version 17.9.0 Release 17)
10	ETSI TS 123 303 V17.1.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; Proximity-based services (ProSe); Stage 2 (3GPP TS 23.303 version 17.1.0 Release 17)
11	ETSI TS 123 304 V17.7.0 (2023-07)	5G; Proximity based Services (ProSe) in the 5G System (5GS) (3GPP TS 23.304 version 17.7.0 Release 17)
12	ETSI TS 123 401 V16.14.0 (2023-07)	LTE; General Packet Radio Service (GPRS) enhancements for Evolved Universal Terrestrial Radio Access Network (E-UTRAN) access (3GPP TS 23.401 version 16.14.0 Release 16)
13	ETSI TS 123 401 V17.8.0 (2023-07)	LTE; General Packet Radio Service (GPRS) enhancements for Evolved Universal Terrestrial Radio Access Network (E-UTRAN) access (3GPP TS 23.401 version 17.8.0 Release 17)
14	ETSI TS 123 434 V17.8.0 (2023-07)	5G; Service Enabler Architecture Layer for Verticals (SEAL); Functional architecture and information flows (3GPP TS 23.434 version 17.8.0 Release 17)
15	ETSI TS 123 501 V16.17.0 (2023-07)	5G; System architecture for the 5G System (5GS) (3GPP TS 23.501 version 16.17.0 Release 16)
16	ETSI TS 123 501 V17.9.0 (2023-07)	5G; System architecture for the 5G System (5GS) (3GPP TS 23.501 version 17.9.0 Release 17)
17	ETSI TS 123 502 V16.16.0 (2023-07)	5G; Procedures for the 5G System (5GS) (3GPP TS 23.502 version 16.16.0 Release 16)
18	ETSI TS 123 502 V17.9.0 (2023-07)	5G; Procedures for the 5G System (5GS) (3GPP TS 23.502 version 17.9.0 Release 17)

19	ETSI TS 123 503 V17.9.0 (2023-07)	5G; Policy and charging control framework for the 5G System (5GS); Stage 2 (3GPP TS 23.503 version 17.9.0 Release 17)
20	ETSI TS 123 540 V17.2.0 (2023-07)	5G; 5G System: Technical realization of Service Based Short Message Service; Stage 2 (3GPP TS 23.540 version 17.2.0 Release 17)
21	ETSI TS 123 548 V17.6.0 (2023-07)	5G; 5G System Enhancements for Edge Computing; Stage 2 (3GPP TS 23.548 version 17.6.0 Release 17)
22	ETSI TS 123 558 V17.8.0 (2023-07)	5G; Architecture for enabling Edge Applications (3GPP TS 23.558 version 17.8.0 Release 17)
23	ETSI TS 124 008 V17.9.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Mobile radio interface Layer 3 specification; Core network protocols;
24	ETSI TS 124 117 V14.2.0 (2023-07)	LTE; TV service configuration Management Object (MO) (3GPP TS 24.117 version 14.2.0 Release 14)
25	ETSI TS 124 117 V15.1.0 (2023-07)	LTE; TV service configuration Management Object (MO) (3GPP TS 24.117 version 15.1.0 Release 15)
26	ETSI TS 124 117 V16.1.0 (2023-07)	LTE; TV service configuration Management Object (MO) (3GPP TS 24.117 version 16.1.0 Release 16)
27	ETSI TS 124 117 V17.1.0 (2023-07)	LTE; TV service configuration Management Object (MO) (3GPP TS 24.117 version 17.1.0 Release 17)
28	ETSI TS 124 193 V17.9.0 (2023-07)	5G; 5G System; Access Traffic Steering, Switching and Splitting (ATSSS); Stage 3 (3GPP TS 24.193 version 17.9.0 Release 17)
29	ETSI TS 124 379 V17.11.0 (2023-07)	LTE; Mission Critical Push To Talk (MCPTT) call control; Protocol specification (3GPP TS 24.379 version 17.11.0 Release 17)
30	ETSI TS 124 386 V14.6.0 (2023-07)	LTE; User Equipment (UE) to V2X control function; protocol aspects; Stage 3 (3GPP TS 24.386 version 14.6.0 Release 14)
31	ETSI TS 124 386 V15.4.0 (2023-07)	LTE; User Equipment (UE) to V2X control function; protocol aspects; Stage 3 (3GPP TS 24.386 version 15.4.0 Release 15)
32	ETSI TS 124 386 V17.3.0 (2023-07)	LTE; User Equipment (UE) to V2X control function; protocol aspects; Stage 3 (3GPP TS 24.386 version 17.3.0 Release 17)
33	ETSI TS 124 501 V16.13.0 (2023-07)	5G; Non-Access-Stratum (NAS) protocol for 5G System (5GS); Stage 3 (3GPP TS 24.501 version 16.13.0 Release 16)
34	ETSI TS 124 501 V17.11.0 (2023-07)	5G; Non-Access-Stratum (NAS) protocol for 5G System (5GS); Stage 3 (3GPP TS 24.501 version 17.11.0 Release 17)
35	ETSI TS 124 502 V16.10.0 (2023-07)	5G; Access to the 3GPP 5G Core Network (5GCN) via non-3GPP access networks (3GPP TS 24.502 version 16.10.0 Release 16)
36	ETSI TS 124 502 V17.9.0 (2023-07)	5G; Access to the 3GPP 5G Core Network (5GCN) via non-3GPP access networks (3GPP TS 24.502 version 17.9.0 Release 17)
37	ETSI TS 124 519 V16.8.0 (2023-07)	5G; 5G System (5GS); Time-Sensitive Networking (TSN) Application Function (AF) to Device-Side TSN Translator (DS-TT) and Network-Side TSN Translator (NW-TT) protocol aspects; Stage 3 (3GPP TS 24.519 version 16.8.0 Release 16)
38	ETSI TS 124 538 V17.4.0 (2023-07)	5G; Enabling MSGin5G Service; Protocol specification (3GPP TS 24.538 version 17.4.0 Release 17)

39	ETSI TS 124 544 V16.6.0 (2023-07)	5G; Group Management - Service Enabler Architecture Layer for Verticals (SEAL); Protocol specification (3GPP TS 24.544 version 16.6.0 Release 16)
40	ETSI TS 124 544 V17.6.0 (2023-07)	5G; Group Management - Service Enabler Architecture Layer for Verticals (SEAL); Protocol specification (3GPP TS 24.544 version 17.6.0 Release 17)
41	ETSI TS 124 545 V16.7.0 (2023-07)	5G; Location Management - Service Enabler Architecture Layer for Verticals (SEAL); Protocol specification (3GPP TS 24.545 version 16.7.0 Release 16)
42	ETSI TS 124 545 V17.7.0 (2023-07)	5G; Location Management - Service Enabler Architecture Layer for Verticals (SEAL); Protocol specification (3GPP TS 24.545 version 17.7.0 Release 17)
43	ETSI TS 124 547 V16.3.0 (2023-07)	5G; Identity management - Service Enabler Architecture Layer for Verticals (SEAL); Protocol specification (3GPP TS 24.547 version 16.3.0 Release 16)
44	ETSI TS 124 548 V16.5.0 (2023-07)	5G; Network Resource Management - Service Enabler Architecture Layer for Verticals (SEAL); Protocol specification (3GPP TS 24.548 version 16.5.0 Release 16)
45	ETSI TS 124 548 V17.5.0 (2023-07)	5G; Network Resource Management - Service Enabler Architecture Layer for Verticals (SEAL); Protocol specification (3GPP TS 24.548 version 17.5.0 Release 17)
46	ETSI TS 124 554 V17.5.0 (2023-07)	5G; Proximity-services (ProSe) in 5G System (5GS) protocol aspects; Stage 3 (3GPP TS 24.554 version 17.5.0 Release 17)
47	ETSI TS 126 114 V17.8.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; IP Multimedia Subsystem (IMS); Multimedia telephony; Media handling and interaction (3GPP TS 26.114 version 17.8.0 Release 17)
48	ETSI TS 126 512 V16.10.0 (2023-07)	5G; 5G Media Streaming (5GMS); Protocols (3GPP TS 26.512 version 16.10.0 Release 16)
49	ETSI TS 126 512 V17.5.0 (2023-07)	5G; 5G Media Streaming (5GMS); Protocols (3GPP TS 26.512 version 17.5.0 Release 17)
50	ETSI TS 126 517 V17.3.0 (2023-07)	LTE; 5G; 5G Multicast-Broadcast User Services; Protocols and Formats (3GPP TS 26.517 version 17.3.0 Release 17)
51	ETSI TS 126 532 V17.2.0 (2023-07)	5G; Data Collection and Reporting; Protocols and Formats (3GPP TS 26.532 version 17.2.0 Release 17)
52	ETSI TS 127 007 V17.9.0 (2023-07)	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 17.9.0 Release 17)
53	ETSI TS 128 104 V17.4.1 (2023-07)	5G; Management and orchestration; Management Data Analytics (MDA) (3GPP TS 28.104 version 17.4.1 Release 17)
54	ETSI TS 128 105 V17.4.0 (2023-07)	5G; Management and orchestration; Artificial Intelligence/ Machine Learning (AI/ML) management (3GPP TS 28.105 version 17.4.0 Release 17)
55	ETSI TS 128 312 V17.4.1 (2023-07)	LTE; 5G; Management and orchestration; Intent driven management services for mobile networks (3GPP TS 28.312 version 17.4.1 Release 17)
56	ETSI TS 128 531 V15.12.0 (2023-07)	5G; Management and orchestration; Provisioning (3GPP TS 28.531 version 15.12.0 Release 15)

57	ETSI TS 128 531 V16.15.0 (2023-07)	5G; Management and orchestration; Provisioning (3GPP TS 28.531 version 16.15.0 Release 16)
58	ETSI TS 128 531 V17.8.0 (2023-07)	5G; Management and orchestration; Provisioning (3GPP TS 28.531 version 17.8.0 Release 17)
59	ETSI TS 128 532 V16.15.1 (2023-07)	5G; Management and orchestration; Generic management services (3GPP TS 28.532 version 16.15.1 Release 16)
60	ETSI TS 128 532 V15.9.0 (2023-07)	5G; Management and orchestration; Generic management services (3GPP TS 28.532 version 15.9.0 Release 15)
61	ETSI TS 128 535 V17.7.0 (2023-07)	LTE; 5G; Management and orchestration; Management services for communication service assurance; Requirements (3GPP TS 28.535 version 17.7.0 Release 17)
62	ETSI TS 128 538 V17.3.0 (2023-07)	5G; Management and orchestration; Edge Computing Management (3GPP TS 28.538 version 17.3.0 Release 17)
63	ETSI TS 128 541 V16.15.2 (2023-07)	5G; Management and orchestration; 5G Network Resource Model (NRM); Stage 2 and stage 3 (3GPP TS 28.541 version 16.15.2 Release 16)
64	ETSI TS 128 541 V17.11.1 (2023-07)	5G; Management and orchestration; 5G Network Resource Model (NRM); Stage 2 and stage 3 (3GPP TS 28.541 version 17.11.1 Release 17)
65	ETSI TS 128 541 V16.16.0 (2023-07)	5G; Management and orchestration; 5G Network Resource Model (NRM); Stage 2 and stage 3 (3GPP TS 28.541 version 16.16.0 Release 16)
66	ETSI TS 128 554 V15.7.0 (2023-07)	5G; Management and orchestration; 5G end to end Key Performance Indicators (KPI) (3GPP TS 28.554 version 15.7.0 Release 15)
67	ETSI TS 128 554 V17.10.0 (2023-07)	5G; Management and orchestration; 5G end to end Key Performance Indicators (KPI) (3GPP TS 28.554 version 17.10.0 Release 17)
68	ETSI TS 128 554 V16.13.0 (2023-07)	5G; Management and orchestration; 5G end to end Key Performance Indicators (KPI) (3GPP TS 28.554 version 16.13.0 Release 16)
69	ETSI TS 128 622 V15.8.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Generic Network Resource Model (NRM) Integration Reference Point (IRP); Information Service (IS) (3GPP TS 28.622 version 15.8.0 Release 15)
70	ETSI TS 128 622 V16.16.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Generic Network Resource Model (NRM) Integration Reference Point (IRP); Information Service (IS) (3GPP TS 28.622 version 16.16.0 Release 16)
71	ETSI TS 128 622 V17.6.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Generic Network Resource Model (NRM) Integration Reference Point (IRP); Information Service (IS) (3GPP TS 28.622 version 17.6.0 Release 17)

72	ETSI TS 129 171 V16.6.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Location Services (LCS); LCS Application Protocol (LCS-AP) between the Mobile Management Entity (MME) and Evolved Serving Mobile Location Centre (E-SMLC); SLs interface (3GPP TS 29.171 version 16.6.0 Release 16)
73	ETSI TS 129 171 V17.3.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Location Services (LCS); LCS Application Protocol (LCS-AP) between the Mobile Management Entity (MME) and Evolved Serving Mobile Location Centre (E-SMLC); SLs interface (3GPP TS 29.171 version 17.3.0 Release 17)
74	ETSI TS 129 212 V17.3.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Policy and Charging Control (PCC); Reference points (3GPP TS 29.212 version 17.3.0 Release 17)
75	ETSI TS 129 214 V17.5.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Policy and charging control over Rx reference point (3GPP TS 29.214 version 17.5.0 Release 17)
76	ETSI TS 129 244 V17.9.0 (2023-07)	LTE; 5G; Interface between the Control Plane and the User Plane nodes (3GPP TS 29.244 version 17.9.0 Release 17)
77	ETSI TS 129 274 V17.9.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; 3GPP Evolved Packet System (EPS); Evolved General Packet Radio Service (GPRS) Tunnelling Protocol for Control plane (GTPv2-C); Stage 3 (3GPP TS 29.274 version 17.9.0 Release 17)
78	ETSI TS 129 303 V17.4.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Domain Name System Procedures; Stage 3 (3GPP TS 29.303 version 17.4.0 Release 17)
79	ETSI TS 129 500 V16.14.0 (2023-07)	5G; 5G System; Technical Realization of Service Based Architecture; Stage 3 (3GPP TS 29.500 version 16.14.0 Release 16)
80	ETSI TS 129 500 V17.11.0 (2023-07)	5G; 5G System; Technical Realization of Service Based Architecture; Stage 3 (3GPP TS 29.500 version 17.11.0 Release 17)
81	ETSI TS 129 502 V16.15.0 (2023-07)	5G; 5G System; Session Management Services; Stage 3 (3GPP TS 29.502 version 16.15.0 Release 16)
82	ETSI TS 129 502 V17.9.0 (2023-07)	5G; 5G System; Session Management Services; Stage 3 (3GPP TS 29.502 version 17.9.0 Release 17)
83	ETSI TS 136 101 V13.25.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio transmission and reception (3GPP TS 36.101 version 13.25.0 Release 13)
84	ETSI TS 136 101 V14.25.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio transmission and reception (3GPP TS 36.101 version 14.25.0 Release 14)
85	ETSI TS 136 521-1 V17.6.1 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) conformance specification; Radio transmission and reception; Part 1: Conformance testing (3GPP TS 36.521-1 version 17.6.1 Release 17)

86	ETSI TS 138 101-4 V17.9.0 (2023-07)	5G; NR; User Equipment (UE) radio transmission and reception; Part 4: Performance requirements (3GPP TS 38.101-4 version 17.9.0 Release 17)
87	ETSI TS 138 521-4 V17.2.1 (2023-07)	5G; NR; User Equipment (UE) conformance specification; Radio transmission and reception; Part 4: Performance (3GPP TS 38.521-4 version 17.2.1 Release 17)
88	ETSI TS 138 523-1 V17.2.0 (2023-07)	LTE; 5G; 5GS; User Equipment (UE) conformance specification; Part 1: Protocol (3GPP TS 38.523-1 version 17.2.0 Release 17)
89	ETSI TS 138 533 V17.6.1 (2023-07)	5G; NR; User Equipment (UE) conformance specification; Radio Resource Management (RRM) (3GPP TS 38.533 version 17.6.1 Release 17)
90	ETSI TS 101 154 V2.8.1 (2023-07)	Digital Video Broadcasting (DVB); Specification for the use of Video and Audio Coding in Broadcast and Broadband Applications
91	ETSI TS 102 240 V18.0.0 (2023-07)	Smart Cards; UICC Application Programming Interface and Loader Requirements; Service description (Release 18)
92	ETSI TS 102 361-4 V1.12.1 (2023-07)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Digital Mobile Radio (DMR) Systems; Part 4: DMR trunking protocol
93	ETSI TR 103 305-3 V3.1.1 (2023-07)	Cyber Security (CYBER); Critical Security Controls for Effective Cyber Defence; Part 3: Internet of Things Sector
94	ETSI TS 103 713 V18.0.0 (2023-07)	Smart Secure Platform (SSP); SPI interface (Release 18)
95	ETSI TS 103 928 V1.1.1 (2023-07)	Cyber Security (CYBER); Cyber Security for Home Gateways; Conformance Assessment of Security Requirements as vertical from Consumer Internet of Things
96	ETSI TS 124 558 V17.4.1 (2023-07)	5G; Enabling Edge Applications; Protocol specification (3GPP TS 24.558 version 17.4.1 Release 17)
97	ETSI TS 126 117 V16.1.0 (2023-07)	5G; 5G Media Streaming (5GMS); Speech and audio profiles (3GPP TS 26.117 version 16.1.0 Release 16)
98	ETSI TS 126 117 V17.1.0 (2023-07)	5G; 5G Media Streaming (5GMS); Speech and audio profiles (3GPP TS 26.117 version 17.1.0 Release 17)
99	ETSI TS 126 502 V17.5.0 (2023-07)	5G; 5G multicast-broadcast services; User service architecture (3GPP TS 26.502 version 17.5.0 Release 17)
100	ETSI TS 126 531 V17.2.0 (2023-07)	5G; Data Collection and Reporting; General Description and Architecture (3GPP TS 26.531 version 17.2.0 Release 17)
101	ETSI TS 128 623 V17.6.1 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Generic Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.623 version 17.6.1 Release 17)
102	ETSI TS 129 002 V17.3.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Mobile Application Part (MAP) specification (3GPP TS 29.002 version 17.3.0 Release 17)
103	ETSI TS 129 122 V15.16.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; T8 reference point for Northbound APIs (3GPP TS 29.122 version 15.16.0 Release 15)

104	ETSI TS 129 122 V16.16.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; T8 reference point for Northbound APIs (3GPP TS 29.122 version 16.16.0 Release 16)
105	ETSI TS 129 122 V17.10.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; T8 reference point for Northbound APIs (3GPP TS 29.122 version 17.10.0 Release 17)
106	ETSI TS 129 503 V16.16.0 (2023-07)	5G; 5G System; Unified Data Management Services; Stage 3 (3GPP TS 29.503 version 16.16.0 Release 16)
107	ETSI TS 129 503 V17.11.0 (2023-07)	5G; 5G System; Unified Data Management Services; Stage 3 (3GPP TS 29.503 version 17.11.0 Release 17)
108	ETSI TS 129 504 V17.11.0 (2023-07)	5G; 5G System; Unified Data Repository Services; Stage 3 (3GPP TS 29.504 version 17.11.0 Release 17)
109	ETSI TS 129 505 V17.10.0 (2023-07)	5G; 5G System; Usage of the Unified Data Repository services for Subscription Data; Stage 3 (3GPP TS 29.505 version 17.10.0 Release 17)
110	ETSI TS 129 509 V17.9.0 (2023-07)	5G; 5G System; Authentication Server Services; Stage 3 (3GPP TS 29.509 version 17.9.0 Release 17)
111	ETSI TS 129 510 V17.10.0 (2023-07)	5G; 5G System; Network function repository services; Stage 3 (3GPP TS 29.510 version 17.10.0 Release 17)
112	ETSI TS 129 512 V17.11.0 (2023-07)	5G; 5G System; Session Management Policy Control Service; Stage 3 (3GPP TS 29.512 version 17.11.0 Release 17)
113	ETSI TS 129 512 V16.17.0 (2023-07)	5G; 5G System; Session Management Policy Control Service; Stage 3 (3GPP TS 29.512 version 16.17.0 Release 16)
114	ETSI TS 129 513 V16.12.0 (2023-07)	5G; 5G System; Policy and Charging Control signalling flows and QoS parameter mapping; Stage 3 (3GPP TS 29.513 version 16.12.0 Release 16)
115	ETSI TS 129 513 V17.11.0 (2023-07)	5G; 5G System; Policy and Charging Control signalling flows and QoS parameter mapping; Stage 3 (3GPP TS 29.513 version 17.11.0 Release 17)
116	ETSI TS 129 514 V16.17.0 (2023-07)	5G; 5G System; Policy Authorization Service; Stage 3 (3GPP TS 29.514 version 16.17.0 Release 16)
117	ETSI TS 129 514 V17.9.0 (2023-07)	5G; 5G System; Policy Authorization Service; Stage 3 (3GPP TS 29.514 version 17.9.0 Release 17)
118	ETSI TS 129 515 V17.7.0 (2023-07)	5G; 5G System; Gateway Mobile Location Services; Stage 3 (3GPP TS 29.515 version 17.7.0 Release 17)
119	ETSI TS 129 518 V17.10.0 (2023-07)	5G; 5G System; Access and Mobility Management Services; Stage 3 (3GPP TS 29.518 version 17.10.0 Release 17)
120	ETSI TS 129 520 V17.11.0 (2023-07)	5G; 5G System; Network Data Analytics Services; Stage 3 (3GPP TS 29.520 version 17.11.0 Release 17)
121	ETSI TS 129 521 V17.9.0 (2023-07)	5G; 5G System; Binding Support Management Service; Stage 3 (3GPP TS 29.521 version 17.9.0 Release 17)
122	ETSI TS 129 522 V16.14.0 (2023-07)	5G; 5G System; Network Exposure Function Northbound APIs; Stage 3 (3GPP TS 29.522 version 16.14.0 Release 16)
123	ETSI TS 129 522 V17.10.0 (2023-07)	5G; 5G System; Network Exposure Function Northbound APIs; Stage 3 (3GPP TS 29.522 version 17.10.0 Release 17)
124	ETSI TS 129 526 V17.8.0 (2023-07)	5G; 5G System; Network Slice-Specific and SNPN Authentication and Authorization services; Stage 3 (3GPP TS 29.526 version 17.8.0 Release 17)

125	ETSI TS 129 532 V17.4.0 (2023-07)	5G; 5G System; 5G Multicast-Broadcast Session Management Services; Stage 3 (3GPP TS 29.532 version 17.4.0 Release 17)
126	ETSI TS 129 536 V17.3.0 (2023-07)	5G; 5G System; Network Slice Admission Control Services; Stage 3 (3GPP TS 29.536 version 17.3.0 Release 17)
127	ETSI TS 129 552 V17.5.0 (2023-07)	5G; 5G System; Network Data Analytics signalling flows; Stage 3 (3GPP TS 29.552 version 17.5.0 Release 17)
128	ETSI TS 129 553 V17.2.0 (2023-07)	5G; 5G System; 5G ProSe Anchor Services; Stage 3 (3GPP TS 29.553 version 17.2.0 Release 17)
129	ETSI TS 129 558 V17.4.0 (2023-07)	5G; Enabling Edge Applications; Application Programming Interface (API) specification; Stage 3 (3GPP TS 29.558 version 17.4.0 Release 17)
130	ETSI TS 129 559 V17.3.0 (2023-07)	5G; 5G System; 5G ProSe Key Management Services; Stage 3 (3GPP TS 29.559 version 17.3.0 Release 17)
131	ETSI TS 129 561 V17.9.0 (2023-07)	5G; 5G System; Interworking between 5G Network and external Data Networks; Stage 3 (3GPP TS 29.561 version 17.9.0 Release 17)
132	ETSI TS 129 565 V17.4.0 (2023-07)	5G; 5G System; Time Sensitive Communication and Time Synchronization Function Services; Stage 3 (3GPP TS 29.565 version 17.4.0 Release 17)
133	ETSI TS 129 572 V17.8.0 (2023-07)	5G; 5G System; Location Management Services; Stage 3 (3GPP TS 29.572 version 17.8.0 Release 17)
134	ETSI TS 129 581 V17.4.0 (2023-07)	5G; 5G System; Multicast/Broadcast Service Transport Services; Stage 3 (3GPP TS 29.581 version 17.4.0 Release 17)
135	ETSI TS 129 582 V16.5.0 (2023-07)	LTE; 5G; Mission Critical Data (MCData) interworking with Land Mobile Radio (LMR) systems; Stage 3 (3GPP TS 29.582 version 16.5.0 Release 16)
136	ETSI TS 129 582 V17.5.0 (2023-07)	LTE; 5G; Mission Critical Data (MCData) interworking with Land Mobile Radio (LMR) systems; Stage 3 (3GPP TS 29.582 version 17.5.0 Release 17)
137	ETSI TS 129 591 V17.10.0 (2023-07)	5G; 5G System; Network Exposure Function Southbound Services; Stage 3 (3GPP TS 29.591 version 17.10.0 Release 17)
138	ETSI TS 131 102 V17.10.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Characteristics of the Universal Subscriber Identity Module (USIM) application (3GPP TS 31.102 version 17.10.0 Release 17)
139	ETSI TS 131 111 V17.7.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Universal Subscriber Identity Module (USIM) Application Toolkit (USAT) (3GPP TS 31.111 version 17.7.0 Release 17)
140	ETSI TS 131 121 V16.12.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; UICC-terminal interface; Universal Subscriber Identity Module (USIM) application test specification (3GPP TS 31.121 version 16.12.0 Release 16)



141	ETSI TS 131 122 V17.2.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; Universal Subscriber Identity Module (USIM) conformance test specification (3GPP TS 31.122 version 17.2.0 Release 17)
142	ETSI TS 131 130 V17.3.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; (U)SIM Application Programming Interface (API); (U)SIM API for Java™ Card (3GPP TS 31.130 version 17.3.0 Release 17)
143	ETSI TS 132 156 V17.3.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Fixed Mobile Convergence (FMC) model repertoire (3GPP TS 32.156 version 17.3.0 Release 17)
144	ETSI TS 132 158 V16.10.0 (2023-07)	LTE; 5G; Management and orchestration; Design rules for REpresentational State Transfer (REST) Solution Sets (SS) (3GPP TS 32.158 version 16.10.0 Release 16)
145	ETSI TS 132 158 V17.5.0 (2023-07)	LTE; 5G; Management and orchestration; Design rules for REpresentational State Transfer (REST) Solution Sets (SS) (3GPP TS 32.158 version 17.5.0 Release 17)
146	ETSI TS 132 160 V16.7.0 (2023-07)	LTE; 5G; Management and orchestration; Management service template (3GPP TS 32.160 version 16.7.0 Release 16)
147	ETSI TS 132 160 V17.8.0 (2023-07)	LTE; 5G; Management and orchestration; Management service template (3GPP TS 32.160 version 17.8.0 Release 17)
148	ETSI TS 132 240 V17.10.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Charging management;
149	ETSI TS 132 255 V16.14.0 (2023-07)	5G; Telecommunication management; Charging management; 5G data connectivity domain charging; Stage 2 (3GPP TS 32.255 version 16.14.0 Release 16)
150	ETSI TS 132 255 V17.10.0 (2023-07)	5G; Telecommunication management; Charging management; 5G data connectivity domain charging; Stage 2 (3GPP TS 32.255 version 17.10.0 Release 17)
151	ETSI TS 132 257 V17.3.0 (2023-07)	5G; Telecommunication management; Charging management; Edge computing domain charging (3GPP TS 32.257 version 17.3.0 Release 17)
152	ETSI TS 132 290 V17.7.0 (2023-07)	5G; Telecommunication management; Charging management; 5G system; Services, operations and procedures of charging using Service Based Interface (SBI) (3GPP TS 32.290 version 17.7.0 Release 17)
153	ETSI TS 132 291 V17.7.0 (2023-07)	5G; Telecommunication management; Charging management; 5G system, charging service; Stage 3 (3GPP TS 32.291 version 17.7.0 Release 17)
154	ETSI TS 132 298 V17.7.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Charging management;

155	ETSI TS 133 108 V16.5.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 3G security; Handover interface for Lawful Interception (LI) (3GPP TS 33.108 version 16.5.0 Release 16)
156	ETSI TS 133 108 V17.1.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 3G security; Handover interface for Lawful Interception (LI) (3GPP TS 33.108 version 17.1.0 Release 17)
157	ETSI TS 133 126 V16.5.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Lawful Interception requirements (3GPP TS 33.126 version 16.5.0 Release 16)
158	ETSI TS 133 126 V17.4.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Lawful Interception requirements (3GPP TS 33.126 version 17.4.0 Release 17)
159	ETSI TS 133 127 V17.9.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Lawful Interception (LI) architecture and functions (3GPP TS 33.127 version 17.9.0 Release 17)
160	ETSI TS 133 128 V16.15.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Security; Protocol and procedures for Lawful Interception (LI);
161	ETSI TS 133 128 V17.9.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Security; Protocol and procedures for Lawful Interception (LI);
162	ETSI TS 133 128 V15.11.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Security; Protocol and procedures for Lawful Interception (LI);
163	ETSI TS 133 256 V17.3.0 (2023-07)	5G; Security aspects of Uncrewed Aerial Systems (UAS) (3GPP TS 33.256 version 17.3.0 Release 17)
164	ETSI TS 133 303 V17.2.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; Proximity-based Services (ProSe); Security aspects (3GPP TS 33.303 version 17.2.0 Release 17)
165	ETSI TS 133 401 V17.4.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 3GPP System Architecture Evolution (SAE); Security architecture (3GPP TS 33.401 version 17.4.0 Release 17)
166	ETSI TS 133 501 V15.17.0 (2023-07)	5G; Security architecture and procedures for 5G System (3GPP TS 33.501 version 15.17.0 Release 15)
167	ETSI TS 133 501 V16.15.0 (2023-07)	5G; Security architecture and procedures for 5G System (3GPP TS 33.501 version 16.15.0 Release 16)
168	ETSI TS 133 501 V17.10.0 (2023-07)	5G; Security architecture and procedures for 5G System (3GPP TS 33.501 version 17.10.0 Release 17)

169	ETSI TS 133 503 V17.4.0 (2023-07)	5G; Security Aspects of Proximity based Services (ProSe) in the 5G System (5GS) (3GPP TS 33.503 version 17.4.0 Release 17)
170	ETSI TS 133 511 V16.10.0 (2023-07)	5G; Security Assurance Specification (SCAS) for the next generation Node B (gNodeB) network product class (3GPP TS 33.511 version 16.10.0 Release 16)
171	ETSI TS 133 511 V17.4.0 (2023-07)	5G; Security Assurance Specification (SCAS) for the next generation Node B (gNodeB) network product class (3GPP TS 33.511 version 17.4.0 Release 17)
172	ETSI TS 133 513 V16.3.0 (2023-07)	5G; 5G Security Assurance Specification (SCAS); User Plane Function (UPF) (3GPP TS 33.513 version 16.3.0 Release 16)
173	ETSI TS 133 513 V17.2.0 (2023-07)	5G; 5G Security Assurance Specification (SCAS); User Plane Function (UPF) (3GPP TS 33.513 version 17.2.0 Release 17)
174	ETSI TR 133 926 V16.8.0 (2023-07)	LTE; 5G; Security Assurance Specification (SCAS) threats and critical assets in 3GPP network product classes (3GPP TR 33.926 version 16.8.0 Release 16)
175	ETSI TR 133 926 V17.7.0 (2023-07)	LTE; 5G; Security Assurance Specification (SCAS) threats and critical assets in 3GPP network product classes (3GPP TR 33.926 version 17.7.0 Release 17)
176	ETSI TS 136 101 V15.22.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio transmission and reception (3GPP TS 36.101 version 15.22.0 Release 15)
177	ETSI TS 136 101 V16.17.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio transmission and reception (3GPP TS 36.101 version 16.17.0 Release 16)
178	ETSI TS 136 101 V17.10.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio transmission and reception (3GPP TS 36.101 version 17.10.0 Release 17)
179	ETSI TS 136 413 V16.13.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access Network (E-UTRAN); S1 Application Protocol (S1AP) (3GPP TS 36.413 version 16.13.0 Release 16)
180	ETSI TS 136 413 V17.5.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access Network (E-UTRAN); S1 Application Protocol (S1AP) (3GPP TS 36.413 version 17.5.0 Release 17)
181	ETSI TS 137 213 V17.6.0 (2023-07)	LTE; 5G; Physical layer procedures for shared spectrum channel access (3GPP TS 37.213 version 17.6.0 Release 17)
182	ETSI TS 138 211 V17.5.0 (2023-07)	5G; NR; Physical channels and modulation (3GPP TS 38.211 version 17.5.0 Release 17)
183	ETSI TS 138 213 V16.14.0 (2023-07)	5G; NR; Physical layer procedures for control (3GPP TS 38.213 version 16.14.0 Release 16)
184	ETSI TS 138 213 V17.6.0 (2023-07)	5G; NR; Physical layer procedures for control (3GPP TS 38.213 version 17.6.0 Release 17)
185	ETSI TS 138 214 V16.14.0 (2023-07)	5G; NR; Physical layer procedures for data (3GPP TS 38.214 version 16.14.0 Release 16)
186	ETSI TS 138 214 V17.6.0 (2023-07)	5G; NR; Physical layer procedures for data (3GPP TS 38.214 version 17.6.0 Release 17)
187	ETSI TS 138 413 V16.13.0 (2023-07)	5G; NG-RAN; NG Application Protocol (NGAP) (3GPP TS 38.413 version 16.13.0 Release 16)
188	ETSI TS 138 413 V17.5.0 (2023-07)	5G; NG-RAN; NG Application Protocol (NGAP) (3GPP TS 38.413 version 17.5.0 Release 17)

189	ETSI TS 138 423 V16.14.0 (2023-07)	5G; NG-RAN; Xn Application Protocol (XnAP) (3GPP TS 38.423 version 16.14.0 Release 16)
190	ETSI TS 138 423 V17.5.0 (2023-07)	5G; NG-RAN; Xn Application Protocol (XnAP) (3GPP TS 38.423 version 17.5.0 Release 17)
191	ETSI GR ENI 004 V3.1.1 (2023-07)	Experiential Networked Intelligence (ENI); Terminology
192	ETSI TS 123 007 V17.5.1 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Restoration procedures (3GPP TS 23.007 version 17.5.1 Release 17)
193	ETSI TS 123 434 V16.8.0 (2023-07)	5G; Service Enabler Architecture Layer for Verticals (SEAL); Functional architecture and information flows (3GPP TS 23.434 version 16.8.0 Release 16)
194	ETSI TS 126 501 V16.11.0 (2023-07)	5G; 5G Media Streaming (5GMS); General description and architecture (3GPP TS 26.501 version 16.11.0 Release 16)
195	ETSI TS 126 501 V17.6.0 (2023-07)	5G; 5G Media Streaming (5GMS); General description and architecture (3GPP TS 26.501 version 17.6.0 Release 17)
196	ETSI TS 129 244 V16.12.1 (2023-07)	LTE; 5G; Interface between the Control Plane and the User Plane nodes (3GPP TS 29.244 version 16.12.1 Release 16)
197	ETSI TS 136 104 V16.14.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Base Station (BS) radio transmission and reception (3GPP TS 36.104 version 16.14.0 Release 16)
198	ETSI TS 136 104 V17.10.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Base Station (BS) radio transmission and reception (3GPP TS 36.104 version 17.10.0 Release 17)
199	ETSI TS 136 133 V15.20.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Requirements for support of radio resource management (3GPP TS 36.133 version 15.20.0 Release 15)
200	ETSI TS 136 133 V16.17.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Requirements for support of radio resource management (3GPP TS 36.133 version 16.17.0 Release 16)
201	ETSI TS 136 141 V16.17.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Base Station (BS) conformance testing (3GPP TS 36.141 version 16.17.0 Release 16)
202	ETSI TS 136 141 V17.10.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Base Station (BS) conformance testing (3GPP TS 36.141 version 17.10.0 Release 17)
203	ETSI TS 136 171 V16.6.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Requirements for Support of Assisted Global Navigation Satellite System (A-GNSS) (3GPP TS 36.171 version 16.6.0 Release 16)
204	ETSI TS 136 171 V17.3.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Requirements for Support of Assisted Global Navigation Satellite System (A-GNSS) (3GPP TS 36.171 version 17.3.0 Release 17)
205	ETSI TS 136 307 V17.5.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Requirements on User Equipments (UEs) supporting a release-independent frequency band (3GPP TS 36.307 version 17.5.0 Release 17)

206	ETSI TS 136 422 V16.2.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access Network (E-UTRAN); X2 signalling transport (3GPP TS 36.422 version 16.2.0 Release 16)
207	ETSI TS 136 422 V17.1.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access Network (E-UTRAN); X2 signalling transport (3GPP TS 36.422 version 17.1.0 Release 17)
208	ETSI TS 136 423 V16.11.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access Network (E-UTRAN); X2 Application Protocol (X2AP) (3GPP TS 36.423 version 16.11.0 Release 16)
209	ETSI TS 136 423 V17.5.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access Network (E-UTRAN); X2 Application Protocol (X2AP) (3GPP TS 36.423 version 17.5.0 Release 17)
210	ETSI TS 137 104 V16.17.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; NR, E-UTRA, UTRA and GSM/EDGE; Multi-Standard Radio (MSR) Base Station (BS) radio transmission and reception (3GPP TS 37.104 version 16.17.0 Release 16)
211	ETSI TS 137 104 V17.9.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; NR, E-UTRA, UTRA and GSM/EDGE; Multi-Standard Radio (MSR) Base Station (BS) radio transmission and reception (3GPP TS 37.104 version 17.9.0 Release 17)
212	ETSI TS 137 105 V16.14.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Active Antenna System (AAS) Base Station (BS) transmission and reception (3GPP TS 37.105 version 16.14.0 Release 16)
213	ETSI TS 137 105 V17.8.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Active Antenna System (AAS) Base Station (BS) transmission and reception (3GPP TS 37.105 version 17.8.0 Release 17)
214	ETSI TS 137 113 V15.13.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; NR, E-UTRA, UTRA and GSM/EDGE; Multi-Standard Radio (MSR) Base Station (BS) Electromagnetic Compatibility (EMC) (3GPP TS 37.113 version 15.13.0 Release 15)
215	ETSI TS 137 113 V16.4.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; NR, E-UTRA, UTRA and GSM/EDGE; Multi-Standard Radio (MSR) Base Station (BS) Electromagnetic Compatibility (EMC) (3GPP TS 37.113 version 16.4.0 Release 16)
216	ETSI TS 137 113 V17.2.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; NR, E-UTRA, UTRA and GSM/EDGE; Multi-Standard Radio (MSR) Base Station (BS) Electromagnetic Compatibility (EMC) (3GPP TS 37.113 version 17.2.0 Release 17)
217	ETSI TS 137 482 V17.3.0 (2023-07)	5G; E1 signalling transport (3GPP TS 37.482 version 17.3.0 Release 17)

218	ETSI TS 137 483 V17.5.0 (2023-07)	5G; E1 Application Protocol (E1AP) (3GPP TS 37.483 version 17.5.0 Release 17)
219	ETSI TS 137 571-1 V17.1.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; User Equipment (UE) conformance specification for UE positioning; Part 1: Conformance test specification (3GPP TS 37.571-1 version 17.1.0 Release 17)
220	ETSI TS 138 101-2 V16.16.0 (2023-07)	5G; NR; User Equipment (UE) radio transmission and reception; Part 2: Range 2 Standalone (3GPP TS 38.101-2 version 16.16.0 Release 16)
221	ETSI TS 138 101-2 V17.10.0 (2023-07)	5G; NR; User Equipment (UE) radio transmission and reception; Part 2: Range 2 Standalone (3GPP TS 38.101-2 version 17.10.0 Release 17)
222	ETSI TS 138 101-2 V15.22.0 (2023-07)	5G; NR; User Equipment (UE) radio transmission and reception; Part 2: Range 2 Standalone (3GPP TS 38.101-2 version 15.22.0 Release 15)
223	ETSI TS 138 101-4 V15.18.0 (2023-07)	5G; NR; User Equipment (UE) radio transmission and reception; Part 4: Performance requirements (3GPP TS 38.101-4 version 15.18.0 Release 15)
224	ETSI TS 138 101-4 V16.13.0 (2023-07)	5G; NR; User Equipment (UE) radio transmission and reception; Part 4: Performance requirements (3GPP TS 38.101-4 version 16.13.0 Release 16)
225	ETSI TS 138 101-5 V17.4.0 (2023-07)	5G; NR; User Equipment (UE) radio transmission and reception; Part 5: Satellite access Radio Frequency (RF) and performance requirements (3GPP TS 38.101-5 version 17.4.0 Release 17)
226	ETSI TS 138 104 V15.19.0 (2023-07)	5G; NR; Base Station (BS) radio transmission and reception (3GPP TS 38.104 version 15.19.0 Release 15)
227	ETSI TS 138 104 V16.16.0 (2023-07)	5G; NR; Base Station (BS) radio transmission and reception (3GPP TS 38.104 version 16.16.0 Release 16)
228	ETSI TS 138 104 V17.10.0 (2023-07)	5G; NR; Base Station (BS) radio transmission and reception (3GPP TS 38.104 version 17.10.0 Release 17)
229	ETSI TS 138 106 V17.5.0 (2023-07)	5G; NR repeater radio transmission and reception (3GPP TS 38.106 version 17.5.0 Release 17)
230	ETSI TS 138 108 V17.4.0 (2023-07)	5G; NR; Satellite Access Node radio transmission and reception (3GPP TS 38.108 version 17.4.0 Release 17)
231	ETSI TS 138 113 V17.4.0 (2023-07)	5G; NR; Base Station (BS) ElectroMagnetic Compatibility (EMC) (3GPP TS 38.113 version 17.4.0 Release 17)
232	ETSI TS 138 115-1 V17.2.0 (2023-07)	5G; NR; Repeater conformance testing - Part 1: Conducted conformance testing (3GPP TS 38.115-1 version 17.2.0 Release 17)
233	ETSI TS 138 115-2 V17.2.0 (2023-07)	5G; NR; Repeater conformance testing - Part 2: Radiated conformance testing (3GPP TS 38.115-2 version 17.2.0 Release 17)
234	ETSI TS 138 141-1 V17.10.0 (2023-07)	5G; NR; Base Station (BS) conformance testing Part 1: Conducted conformance testing (3GPP TS 38.141-1 version 17.10.0 Release 17)
235	ETSI TS 138 141-1 V15.15.0 (2023-07)	5G; NR; Base Station (BS) conformance testing Part 1: Conducted conformance testing (3GPP TS 38.141-1 version 15.15.0 Release 15)

236	ETSI TS 138 141-1 V16.16.0 (2023-07)	5G; NR; Base Station (BS) conformance testing Part 1: Conducted conformance testing (3GPP TS 38.141-1 version 16.16.0 Release 16)
237	ETSI TS 138 141-2 V15.18.0 (2023-07)	5G; NR; Base Station (BS) conformance testing Part 2: Radiated conformance testing (3GPP TS 38.141-2 version 15.18.0 Release 15)
238	ETSI TS 138 141-2 V16.16.0 (2023-07)	5G; NR; Base Station (BS) conformance testing Part 2: Radiated conformance testing (3GPP TS 38.141-2 version 16.16.0 Release 16)
239	ETSI TS 138 141-2 V17.10.0 (2023-07)	5G; NR; Base Station (BS) conformance testing Part 2: Radiated conformance testing (3GPP TS 38.141-2 version 17.10.0 Release 17)
240	ETSI TS 138 151 V17.4.0 (2023-07)	5G; NR; User Equipment (UE) Multiple Input Multiple Output (MIMO) Over-the-Air (OTA) performance requirements (3GPP TS 38.151 version 17.4.0 Release 17)
241	ETSI TS 138 161 V17.2.0 (2023-07)	5G; NR; User Equipment (UE) TRP (Total Radiated Power) and TRS (Total Radiated Sensitivity) requirements; Range 1 Standalone and Range 1 Interworking operation with other radios (3GPP TS 38.161 version 17.2.0 Release 17)
242	ETSI TS 138 161 V17.3.0 (2023-07)	5G; NR; User Equipment (UE) TRP (Total Radiated Power) and TRS (Total Radiated Sensitivity) requirements; Range 1 Standalone and Range 1 Interworking operation with other radios (3GPP TS 38.161 version 17.3.0 Release 17)
243	ETSI TS 138 171 V16.5.0 (2023-07)	5G; NR; Requirements for support of Assisted Global Navigation Satellite System (A-GNSS) (3GPP TS 38.171 version 16.5.0 Release 16)
244	ETSI TS 138 171 V17.3.0 (2023-07)	5G; NR; Requirements for support of Assisted Global Navigation Satellite System (A-GNSS) (3GPP TS 38.171 version 17.3.0 Release 17)
245	ETSI TS 138 174 V16.8.0 (2023-07)	5G; NR; Integrated Access and Backhaul (IAB) radio transmission and reception (3GPP TS 38.174 version 16.8.0 Release 16)
246	ETSI TS 138 176-1 V16.6.0 (2023-07)	5G; NR; Integrated Access and Backhaul (IAB) conformance testing; Part 1: Conducted conformance testing (3GPP TS 38.176-1 version 16.6.0 Release 16)
247	ETSI TS 138 176-1 V17.5.0 (2023-07)	5G; NR; Integrated Access and Backhaul (IAB) conformance testing; Part 1: Conducted conformance testing (3GPP TS 38.176-1 version 17.5.0 Release 17)
248	ETSI TS 138 176-2 V16.6.0 (2023-07)	5G; NR; Integrated Access and Backhaul (IAB) conformance testing; Part 2: Radiated conformance testing (3GPP TS 38.176-2 version 16.6.0 Release 16)
249	ETSI TS 138 176-2 V17.5.0 (2023-07)	5G; NR; Integrated Access and Backhaul (IAB) conformance testing; Part 2: Radiated conformance testing (3GPP TS 38.176-2 version 17.5.0 Release 17)
250	ETSI TS 138 181 V17.1.0 (2023-07)	5G; NR; Satellite Access Node conformance testing (3GPP TS 38.181 version 17.1.0 Release 17)
251	ETSI TS 138 307 V16.14.0 (2023-07)	5G; NR; Requirements on User Equipments (UEs) supporting a release-independent frequency band (3GPP TS 38.307 version 16.14.0 Release 16)

252	ETSI TS 138 307 V17.10.0 (2023-07)	5G; NR; Requirements on User Equipments (UEs) supporting a release-independent frequency band (3GPP TS 38.307 version 17.10.0 Release 17)
253	ETSI TS 138 401 V17.5.0 (2023-07)	5G; NG-RAN; Architecture description (3GPP TS 38.401 version 17.5.0 Release 17)
254	ETSI TS 138 470 V16.10.0 (2023-07)	5G; NG-RAN; F1 general aspects and principles (3GPP TS 38.470 version 16.10.0 Release 16)
255	ETSI TS 138 470 V17.5.0 (2023-07)	5G; NG-RAN; F1 general aspects and principles (3GPP TS 38.470 version 17.5.0 Release 17)
256	ETSI TS 138 472 V16.2.0 (2023-07)	5G; NG-RAN; F1 signalling transport (3GPP TS 38.472 version 16.2.0 Release 16)
257	ETSI TS 138 472 V17.2.0 (2023-07)	5G; NG-RAN; F1 signalling transport (3GPP TS 38.472 version 17.2.0 Release 17)
258	ETSI TS 138 473 V15.17.0 (2023-07)	5G; NG-RAN; F1 Application Protocol (F1AP) (3GPP TS 38.473 version 15.17.0 Release 15)
259	ETSI TS 138 473 V16.14.0 (2023-07)	5G; NG-RAN; F1 Application Protocol (F1AP) (3GPP TS 38.473 version 16.14.0 Release 16)
260	ETSI TS 138 473 V17.5.0 (2023-07)	5G; NG-RAN; F1 Application Protocol (F1AP) (3GPP TS 38.473 version 17.5.0 Release 17)
261	ETSI TR 103 972 V1.1.1 (2023-07)	DVB-I service delivery over 5G Systems; Deployment Guidelines
262	ETSI TS 118 122 V4.5.1 (2023-07)	oneM2M; Field Device Configuration (oneM2M TS-0022 version 4.5.1 Release 4)
263	ETSI TS 124 229 V13.22.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; IP multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); Stage 3 (3GPP TS 24.229 version 13.22.0 Release 13)
264	ETSI TS 124 229 V14.19.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; IP multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); Stage 3 (3GPP TS 24.229 version 14.19.0 Release 14)
265	ETSI TS 124 229 V15.16.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; IP multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); Stage 3 (3GPP TS 24.229 version 15.16.0 Release 15)
266	ETSI TS 124 229 V16.13.1 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; IP multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); Stage 3 (3GPP TS 24.229 version 16.13.1 Release 16)



267	ETSI TS 124 229 V17.11.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; IP multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); Stage 3 (3GPP TS 24.229 version 17.11.0 Release 17)
268	ETSI TS 124 379 V17.11.1 (2023-07)	LTE; Mission Critical Push To Talk (MCPTT) call control; Protocol specification (3GPP TS 24.379 version 17.11.1 Release 17)
269	ETSI TS 124 386 V16.3.0 (2023-07)	LTE; User Equipment (UE) to V2X control function; protocol aspects; Stage 3 (3GPP TS 24.386 version 16.3.0 Release 16)
270	ETSI TS 124 501 V17.11.1 (2023-07)	5G; Non-Access-Stratum (NAS) protocol for 5G System (5GS); Stage 3 (3GPP TS 24.501 version 17.11.1 Release 17)
271	ETSI TS 124 544 V16.6.1 (2023-07)	5G; Group Management - Service Enabler Architecture Layer for Verticals (SEAL); Protocol specification (3GPP TS 24.544 version 16.6.1 Release 16)
272	ETSI TS 124 554 V17.5.1 (2023-07)	5G; Proximity-services (ProSe) in 5G System (5GS) protocol aspects; Stage 3 (3GPP TS 24.554 version 17.5.1 Release 17)
274	ETSI TS 131 124 V16.12.2 (2023-07)	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 16.12.2 Release 16)
275	ETSI TS 132 156 V17.3.1 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Fixed Mobile Convergence (FMC) model repertoire (3GPP TS 32.156 version 17.3.1 Release 17)
276	ETSI TS 134 229-1 V16.6.0 (2023-07)	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 16.6.0 Release 16)
277	ETSI TS 134 229-2 V16.7.0 (2023-07)	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 16.7.0 Release 16)
278	ETSI TS 134 229-3 V17.2.0 (2023-07)	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 17.2.0 Release 17)

279	ETSI TS 134 229-5 V16.7.0 (2023-07)	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 16.7.0 Release 16)
280	ETSI TS 136 133 V17.10.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Requirements for support of radio resource management (3GPP TS 36.133 version 17.10.0 Release 17)
281	ETSI TS 136 300 V17.5.0 (2023-07)	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 17.5.0 Release 17)
282	ETSI TS 136 305 V16.5.0 (2023-07)	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 16.5.0 Release 16)
283	ETSI TS 136 305 V17.3.0 (2023-07)	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 17.3.0 Release 17)
284	ETSI TS 136 305 V15.6.0 (2023-07)	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 15.6.0 Release 15)
285	ETSI TS 136 321 V17.5.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Medium Access Control (MAC) protocol specification (3GPP TS 36.321 version 17.5.0 Release 17)
286	ETSI TS 136 331 V17.5.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Radio Resource Control (RRC); Protocol specification (3GPP TS 36.331 version 17.5.0 Release 17)
287	ETSI TS 136 508 V17.6.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Packet Core (EPC); Common test environments for User Equipment (UE) conformance testing (3GPP TS 36.508 version 17.6.0 Release 17)
288	ETSI TS 136 521-1 V17.7.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) conformance specification; Radio transmission and reception; Part 1: Conformance testing (3GPP TS 36.521-1 version 17.7.0 Release 17)
289	ETSI TS 136 521-2 V17.3.0 (2023-07)	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 17.3.0 Release 17)
290	ETSI TS 136 523-1 V17.6.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Packet Core (EPC); User Equipment (UE) conformance specification; Part 1: Protocol conformance specification (3GPP TS 36.523-1 version 17.6.0 Release 17)

291	ETSI TS 136 523-2 V17.6.0 (2023-07)	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 17.6.0 Release 17)
292	ETSI TS 136 579-1 V15.10.0 (2023-07)	LTE; Mission Critical (MC) services over LTE; Part 1: Common test environment (3GPP TS 36.579-1 version 15.10.0 Release 15)
293	ETSI TS 136 579-1 V16.1.0 (2023-07)	LTE; Mission Critical (MC) services over LTE; Part 1: Common test environment (3GPP TS 36.579-1 version 16.1.0 Release 16)
294	ETSI TS 136 579-2 V15.8.0 (2023-07)	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 15.8.0 Release 15)
295	ETSI TS 136 579-2 V16.1.0 (2023-07)	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 16.1.0 Release 16)
296	ETSI TS 136 579-4 V15.6.0 (2023-07)	LTE; Mission Critical (MC) services over LTE; Part 4: Test Applicability and Implementation Conformance Statement (ICS) proforma specification (3GPP TS 36.579-4 version 15.6.0 Release 15)
297	ETSI TS 136 579-4 V16.1.0 (2023-07)	LTE; Mission Critical (MC) services over LTE; Part 4: Test Applicability and Implementation Conformance Statement (ICS) proforma specification (3GPP TS 36.579-4 version 16.1.0 Release 16)
298	ETSI TS 136 579-5 V17.2.0 (2023-07)	LTE; Mission Critical (MC) services over LTE; Part 5: Abstract test suite (ATS) (3GPP TS 36.579-5 version 17.2.0 Release 17)
299	ETSI TS 136 579-6 V15.7.0 (2023-07)	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 15.7.0 Release 15)
300	ETSI TS 136 579-6 V16.1.0 (2023-07)	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 16.1.0 Release 16)
301	ETSI TS 136 579-7 V16.0.0 (2023-07)	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 16.0.0 Release 16)
302	ETSI TR 136 903 V16.2.0 (2023-07)	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 16.2.0 Release 16)

303	ETSI TR 136 903 V17.1.0 (2023-07)	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 17.1.0 Release 17)
304	ETSI TR 136 904 V14.1.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Universal Terrestrial Radio Access Network (E-UTRAN); Derivation of test tolerances for User Equipment (UE) radio reception conformance tests (3GPP TR 36.904 version 14.1.0 Release 14)
305	ETSI TR 136 904 V15.1.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Universal Terrestrial Radio Access Network (E-UTRAN); Derivation of test tolerances for User Equipment (UE) radio reception conformance tests (3GPP TR 36.904 version 15.1.0 Release 15)
306	ETSI TR 136 904 V16.1.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Universal Terrestrial Radio Access Network (E-UTRAN); Derivation of test tolerances for User Equipment (UE) radio reception conformance tests (3GPP TR 36.904 version 16.1.0 Release 16)
307	ETSI TR 136 904 V17.1.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Universal Terrestrial Radio Access Network (E-UTRAN); Derivation of test tolerances for User Equipment (UE) radio reception conformance tests (3GPP TR 36.904 version 17.1.0 Release 17)
308	ETSI TR 136 905 V17.1.0 (2023-07)	LTE; Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Universal Terrestrial Radio Access Network (E-UTRAN); Derivation of test points for radio transmission and reception conformance test cases (3GPP TR 36.905 version 17.1.0 Release 17)
309	ETSI TS 137 141 V17.10.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; NR, E-UTRA, UTRA and GSM/EDGE; Multi-Standard Radio (MSR) Base Station (BS) conformance testing (3GPP TS 37.141 version 17.10.0 Release 17)
310	ETSI TS 137 141 V16.18.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; NR, E-UTRA, UTRA and GSM/EDGE; Multi-Standard Radio (MSR) Base Station (BS) conformance testing (3GPP TS 37.141 version 16.18.0 Release 16)
311	ETSI TS 137 145-1 V16.13.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Active Antenna System (AAS) Base Station (BS) conformance testing; Part 1: conducted conformance testing (3GPP TS 37.145-1 version 16.13.0 Release 16)
312	ETSI TS 137 145-1 V17.8.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Active Antenna System (AAS) Base Station (BS) conformance testing; Part 1: conducted conformance testing (3GPP TS 37.145-1 version 17.8.0 Release 17)

313	ETSI TS 137 145-2 V16.14.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Active Antenna System (AAS) Base Station (BS) conformance testing; Part 2: radiated conformance testing (3GPP TS 37.145-2 version 16.14.0 Release 16)
314	ETSI TS 137 145-2 V17.8.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Active Antenna System (AAS) Base Station (BS) conformance testing; Part 2: radiated conformance testing (3GPP TS 37.145-2 version 17.8.0 Release 17)
315	ETSI TS 137 320 V17.4.0 (2023-07)	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 17.4.0 Release 17)
316	ETSI TS 137 340 V17.5.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; NR; Multi-connectivity; Overall description;
317	ETSI TS 137 355 V16.11.0 (2023-07)	LTE; 5G; LTE Positioning Protocol (LPP) (3GPP TS 37.355 version 16.11.0 Release 16)
318	ETSI TS 137 355 V17.5.0 (2023-07)	LTE; 5G; LTE Positioning Protocol (LPP) (3GPP TS 37.355 version 17.5.0 Release 17)
319	ETSI TS 137 571-1 V16.17.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; User Equipment (UE) conformance specification for UE positioning; Part 1: Conformance test specification (3GPP TS 37.571-1 version 16.17.0 Release 16)
320	ETSI TS 137 571-2 V16.16.0 (2023-07)	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 16.16.0 Release 16)
321	ETSI TS 137 571-2 V17.1.0 (2023-07)	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 17.1.0 Release 17)
322	ETSI TS 137 571-3 V17.1.0 (2023-07)	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 17.1.0 Release 17)
323	ETSI TS 137 571-4 V17.2.0 (2023-07)	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 17.2.0 Release 17)
324	ETSI TS 137 571-5 V17.1.0 (2023-07)	03/07/2023 User Equipment (UE) conformance specification for UE positioning; Part 5: Test scenarios and assistance data (3GPP TS 37.571-5 version 17.1.0 Release 17)
325	ETSI TS 137 571-5 V16.11.0 (2023-07)	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 16.11.0 Release 16)
326	ETSI TR 137 901-5 V16.10.0 (2023-07)	5G; Study on 5G NR User Equipment (UE) application layer data throughput performance (3GPP TR 37.901-5 version 16.10.0 Release 16)

327	ETSI TR 137 941 V16.5.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Radio Frequency (RF) conformance testing background for radiated Base Station (BS) requirements (3GPP TR 37.941 version 16.5.0 Release 16)
328	ETSI TR 137 941 V17.1.0 (2023-07)	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Radio Frequency (RF) conformance testing background for radiated Base Station (BS) requirements (3GPP TR 37.941 version 17.1.0 Release 17)
329	ETSI TS 138 101-1 V15.22.0 (2023-07)	5G; NR; User Equipment (UE) radio transmission and reception; Part 1: Range 1 Standalone (3GPP TS 38.101-1 version 15.22.0 Release 15)
330	ETSI TS 138 101-1 V16.16.0 (2023-07)	5G; NR; User Equipment (UE) radio transmission and reception; Part 1: Range 1 Standalone (3GPP TS 38.101-1 version 16.16.0 Release 16)
331	ETSI TS 138 101-1 V17.10.0 (2023-07)	5G; NR; User Equipment (UE) radio transmission and reception; Part 1: Range 1 Standalone (3GPP TS 38.101-1 version 17.10.0 Release 17)
332	ETSI TS 138 133 V15.22.0 (2023-07)	5G; NR; Requirements for support of radio resource management (3GPP TS 38.133 version 15.22.0 Release 15)
333	ETSI TS 138 133 V16.16.0 (2023-07)	5G; NR; Requirements for support of radio resource management (3GPP TS 38.133 version 16.16.0 Release 16)
334	ETSI TS 138 133 V17.10.0 (2023-07)	5G; NR; Requirements for support of radio resource management (3GPP TS 38.133 version 17.10.0 Release 17)
335	ETSI TS 138 300 V16.13.0 (2023-07)	5G; NR; NR and NG-RAN Overall description; Stage-2 (3GPP TS 38.300 version 16.13.0 Release 16)
336	ETSI TS 138 300 V17.5.0 (2023-07)	5G; NR; NR and NG-RAN Overall description; Stage-2 (3GPP TS 38.300 version 17.5.0 Release 17)
337	ETSI TS 138 300 V15.15.0 (2023-07)	5G; NR; NR and NG-RAN Overall description; Stage-2 (3GPP TS 38.300 version 15.15.0 Release 15)
338	ETSI TS 138 305 V15.10.0 (2023-07)	5G; NG Radio Access Network (NG-RAN); Stage 2 functional specification of User Equipment (UE) positioning in NG-RAN (3GPP TS 38.305 version 15.10.0 Release 15)
339	ETSI TS 138 305 V16.9.0 (2023-07)	5G; NG Radio Access Network (NG-RAN); Stage 2 functional specification of User Equipment (UE) positioning in NG-RAN (3GPP TS 38.305 version 16.9.0 Release 16)
340	ETSI TS 138 305 V17.5.0 (2023-07)	5G; NG Radio Access Network (NG-RAN); Stage 2 functional specification of User Equipment (UE) positioning in NG-RAN (3GPP TS 38.305 version 17.5.0 Release 17)
341	ETSI TS 138 306 V15.21.0 (2023-07)	5G; NR; User Equipment (UE) radio access capabilities (3GPP TS 38.306 version 15.21.0 Release 15)
342	ETSI TS 138 306 V16.13.0 (2023-07)	5G; NR; User Equipment (UE) radio access capabilities (3GPP TS 38.306 version 16.13.0 Release 16)
343	ETSI TS 138 314 V17.3.0 (2023-07)	5G; NR; Layer 2 measurements (3GPP TS 38.314 version 17.3.0 Release 17)
344	ETSI TS 138 321 V16.12.0 (2023-07)	5G; NR; Medium Access Control (MAC) protocol specification (3GPP TS 38.321 version 16.12.0 Release 16)
345	ETSI TS 138 321 V17.5.0 (2023-07)	5G; NR; Medium Access Control (MAC) protocol specification (3GPP TS 38.321 version 17.5.0 Release 17)
346	ETSI TS 138 322 V17.3.0 (2023-07)	5G; NR; Radio Link Control (RLC) protocol specification (3GPP TS 38.322 version 17.3.0 Release 17)

347	ETSI TS 138 323 V17.5.0 (2023-07)	5G; NR; Packet Data Convergence Protocol (PDCP) specification (3GPP TS 38.323 version 17.5.0 Release 17)
348	ETSI TS 138 331 V15.22.0 (2023-07)	5G; NR; Radio Resource Control (RRC); Protocol specification (3GPP TS 38.331 version 15.22.0 Release 15)
349	ETSI TS 138 331 V16.13.0 (2023-07)	5G; NR; Radio Resource Control (RRC); Protocol specification (3GPP TS 38.331 version 16.13.0 Release 16)
350	ETSI TS 138 331 V17.5.0 (2023-07)	5G; NR; Radio Resource Control (RRC); Protocol specification (3GPP TS 38.331 version 17.5.0 Release 17)
351	ETSI TS 138 340 V17.5.0 (2023-07)	5G; NR; Backhaul Adaptation Protocol (BAP) specification (3GPP TS 38.340 version 17.5.0 Release 17)
352	ETSI TS 138 351 V17.5.0 (2023-07)	5G; NR; Sidelink Relay Adaptation Protocol (SRAP) Specification (3GPP TS 38.351 version 17.5.0 Release 17)
353	ETSI TS 138 508-2 V17.9.0 (2023-07)	LTE; 5G; 5GS; User Equipment (UE) conformance specification; Part 2: Common Implementation Conformance Statement (ICS) proforma (3GPP TS 38.508-2 version 17.9.0 Release 17)
354	ETSI TS 138 509 V17.4.0 (2023-07)	LTE; 5G; 5GS; Special conformance testing functions for User Equipment (UE) (3GPP TS 38.509 version 17.4.0 Release 17)
355	ETSI TS 138 521-3 V17.9.0 (2023-07)	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 17.9.0 Release 17)
356	ETSI TS 138 522 V17.9.0 (2023-07)	5G; NR; User Equipment (UE) conformance specification; Applicability of radio transmission, radio reception and radio resource management test cases (3GPP TS 38.522 version 17.9.0 Release 17)
357	ETSI TS 138 523-2 V17.3.0 (2023-07)	LTE; 5G; 5GS; User Equipment (UE) conformance specification; Part 2: Applicability of protocol test cases (3GPP TS 38.523-2 version 17.3.0 Release 17)
358	ETSI TS 138 523-3 V17.7.0 (2023-07)	LTE; 5G; 5GS; User Equipment (UE) conformance specification; Part 3: Protocol Test Suites (3GPP TS 38.523-3 version 17.7.0 Release 17)
359	ETSI TR 138 903 V17.2.0 (2023-07)	5G; NR; Derivation of test tolerances and measurement uncertainty for User Equipment (UE) conformance test cases (3GPP TR 38.903 version 17.2.0 Release 17)
360	ETSI TR 138 905 V17.9.0 (2023-07)	5G; NR; Derivation of test points for radio transmission and reception User Equipment (UE) conformance test cases (3GPP TR 38.905 version 17.9.0 Release 17)
361	ETSI TS 151 010-2 V13.15.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Mobile Station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (3GPP TS 51.010-2 version 13.15.0 Release 13)
362	ETSI TS 101 499 V3.2.1 (2023-07)	Hybrid Digital Radio (DAB, DRM, RadioDNS); SlideShow; User Application Specification
363	ETSI TR 103 896 V1.1.1 (2023-07)	Satellite Earth Stations and Systems (SES); Considerations on off-axis EIRP density mask applicability for Ka band GSO ESOMPs in relation to potential revision to ETSI EN 303 978 (V2.1.2)

364	ETSI TS 138 521-4 V17.3.0 (2023-07)	5G; NR; User Equipment (UE) conformance specification; Radio transmission and reception; Part 4: Performance (3GPP TS 38.521-4 version 17.3.0 Release 17)
365	ETSI TS 103 802 V1.1.1 (2023-07)	Speech and multimedia Transmission Quality (STQ); Objective test method for the evaluation of echo impairments
366	ETSI TS 122 268 V18.3.0 (2023-07)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Public Warning System (PWS) requirements (3GPP TS 22.268 version 18.3.0 Release 18)
367	ETSI TS 138 174 V17.3.0 (2023-07)	5G; NR; Integrated Access and Backhaul (IAB) radio transmission and reception (3GPP TS 38.174 version 17.3.0 Release 17)
368	ETSI TS 138 174 V17.4.0 (2023-07)	5G; NR; Integrated Access and Backhaul (IAB) radio transmission and reception (3GPP TS 38.174 version 17.4.0 Release 17)
369	ETSI TS 138 175 V17.2.0 (2023-07)	5G; NR; Integrated Access and Backhaul (IAB) Electromagnetic Compatibility (EMC) (3GPP TS 38.175 version 17.2.0 Release 17)
370	ETSI TS 138 175 V17.3.0 (2023-07)	5G; NR; Integrated Access and Backhaul (IAB) Electromagnetic Compatibility (EMC) (3GPP TS 38.175 version 17.3.0 Release 17)
371	ETSI TS 138 175 V16.5.0 (2023-07)	5G; NR; Integrated Access and Backhaul (IAB) Electromagnetic Compatibility (EMC) (3GPP TS 38.175 version 16.5.0 Release 16)
372	ETSI TS 138 304 V16.10.0 (2023-07)	5G; NR; User Equipment (UE) procedures in idle mode and in RRC Inactive state (3GPP TS 38.304 version 16.10.0 Release 16)
373	ETSI TS 138 304 V16.9.0 (2023-07)	5G; NR; User Equipment (UE) procedures in idle mode and in RRC Inactive state (3GPP TS 38.304 version 16.9.0 Release 16)
374	ETSI TS 138 304 V17.4.0 (2023-07)	5G; NR; User Equipment (UE) procedures in idle mode and in RRC Inactive state (3GPP TS 38.304 version 17.4.0 Release 17)
375	ETSI TS 138 304 V17.5.0 (2023-07)	5G; NR; User Equipment (UE) procedures in idle mode and in RRC Inactive state (3GPP TS 38.304 version 17.5.0 Release 17)
376	ETSI TS 138 306 V17.4.0 (2023-07)	5G; NR; User Equipment (UE) radio access capabilities (3GPP TS 38.306 version 17.4.0 Release 17)
377	ETSI TS 138 306 V17.5.0 (2023-07)	5G; NR; User Equipment (UE) radio access capabilities (3GPP TS 38.306 version 17.5.0 Release 17)
378	ETSI TS 138 412 V16.2.0 (2023-07)	5G; NG-RAN; NG signalling transport (3GPP TS 38.412 version 16.2.0 Release 16)
379	ETSI TS 138 412 V17.1.0 (2023-07)	5G; NG-RAN; NG signalling transport (3GPP TS 38.412 version 17.1.0 Release 17)
380	ETSI TS 138 422 V16.1.0 (2023-07)	5G; NG-RAN; Xn signalling transport (3GPP TS 38.422 version 16.1.0 Release 16)
381	ETSI TS 138 422 V17.1.0 (2023-07)	5G; NG-RAN; Xn signalling transport (3GPP TS 38.422 version 17.1.0 Release 17)



382	ETSI TS 138 455 V16.12.0 (2023-07)	5G; NG-RAN; NR Positioning Protocol A (NRPPa) (3GPP TS 38.455 version 16.12.0 Release 16)
383	ETSI TS 138 455 V17.5.0 (2023-07)	5G; NG-RAN; NR Positioning Protocol A (NRPPa) (3GPP TS 38.455 version 17.5.0 Release 17)
384	ETSI TS 138 462 V16.2.0 (2023-07)	5G; NG-RAN; E1 signalling transport (3GPP TS 38.462 version 16.2.0 Release 16)
385	ETSI TS 138 463 V15.12.0 (2023-07)	5G; NG-RAN; E1 Application Protocol (E1AP) (3GPP TS 38.463 version 15.12.0 Release 15)
386	ETSI TS 138 463 V16.14.0 (2023-07)	5G; NG-RAN; E1 Application Protocol (E1AP) (3GPP TS 38.463 version 16.14.0 Release 16)