

Nove pobude za delo v ETSI – JULIJ 2022

Referenčna oznaka	Naslov
Deliverable Type: TS Ref. DTS/INT-00196 Technical Body: INT	Core Network and Interoperability Testing (INT); VoNR/ViNR and VoLTE/ViLTE interconnection testing for interworking and roaming scenarios with QoS/QoE VoNR/ViNR and VoLTE/ViLTE interconnection testing for interworking and roaming scenarios with QoS/QoE
Deliverable Type: GR Ref. DGR/IPE-013 Technical Body: IPE	IPv6 Enhanced innovation (IPE); Implementing CGA for IPv6
Doc. Nb. TR 103 903 Ref. DTR/ITS-232 Technical Body: ITS	Intelligent Transport Systems (ITS); Specification Framework Release 2
Doc. Nb. TR 103 902 Ref. DTR/ITS-227 Technical Body: ITS	Intelligent Transport Systems (ITS); General; Terms and Abbreviations; Release 2
Doc. Nb. TS 103 900 Ref. DTS/ITS-231 Technical Body: ITS	Intelligent Transport Systems (ITS); Vehicular Communications; Basic Set of Applications; Specification of Cooperative Awareness Basic Service; Release 2
Doc. Nb. TS 103 899 Ref. DTS/ITS-230 Technical Body: ITS	Intelligent Transport Systems (ITS); Vehicular Communications; Geographical Area Definition; Release 2
Doc. Nb. TS 103 898 Ref. DTS/ITS-229 Technical Body: ITS	Intelligent Transport Systems (ITS); Communications Architecture; Release 2
Doc. Nb. TR 103 895 Ref. DTR/ITS-226 Technical Body: ITS	Intelligent Transport Systems (ITS); On-board Weighing Equipment (OBW); Security and Privacy study; Release 2

Doc. Nb. TS 103 894 Ref. DTS/ITS-224 Technical Body: ITS	Intelligent Transport Systems (ITS); On-board Weighing Equipment (OBW); Security and Privacy; Release 2
Doc. Nb. TR 103 893 Ref. DTR/ITS-223 Technical Body: ITS	Intelligent Transport Systems (ITS); On-board Weighing Equipment (OBW); Threat, Vulnerability and Risk Assessment (TVRA); Release 2
Doc. Nb. TS 103 836-3 Ref. DTS/ITS-228 Technical Body: ITS	Intelligent Transport Systems (ITS); Vehicular Communications; GeoNetworking; Part 3: Network Architecture; Release 2
Doc. Nb. GS MEC-DEC 032-1 Ref. RGS/MEC-DEC321v321ApiTest Technical Body: MEC DECODE	Multi-access Edge Computing (MEC); API Conformance Test Specification; Part 1: Test Requirements and Implementation Conformance Statement (ICS)
Doc. Nb. GS MEC 011 Ref. RGS/MEC-0011v321Plat.App.En Technical Body: MEC	Multi-access Edge Computing (MEC); Edge Platform Application Enablement
Doc. Nb. GS NFV-SEC 021 Ref. DGS/NFV-SEC021ed441 Technical Body: NFV SEC	Network Functions Virtualisation (NFV) Release 4; Security; VNF Package Security Specification
Doc. Nb. GS NFV-IFA 040 Ver. 4.3.2 Ref. RGS/NFV-IFA040ed441 Technical Body: NFV IFA	Network Functions Virtualisation (NFV) Release 4; Management and Orchestration; Requirements for service interfaces and object model for OS container management and orchestration specification
Doc. Nb. GS NFV-IFA 033 Ref. DGS/NFV-IFA033ed441 Technical Body: NFV IFA	Network Functions Virtualisation (NFV) Release 4; Management and Orchestration; Sc-Or, Sc-Vnfm, Sc-Vi reference points - Interface and Information Model Specification
Doc. Nb. GS NFV-IFA 032 Ref. RGS/NFV-IFA032ed441 Technical Body: NFV IFA	Network Functions Virtualisation (NFV) Release 4; Management and Orchestration; Interface and Information Model Specification for Multi-Site Connectivity Services
Doc. Nb. GS NFV-IFA 031 Ref. RGS/NFV-IFA031ed441 Technical Body: NFV IFA	Network Functions Virtualisation (NFV) Release 4; Management and Orchestration; Requirements and interfaces specification for management of NFV-MANO

Doc. Nb. GS NFV-IFA 030 Ver. 4.3.2 Ref. RGS/NFV-IFA030ed441 Technical Body: NFV IFA	Network Functions Virtualisation (NFV) Release 4; Management and Orchestration; Multiple Administrative Domain Aspect Interfaces Specification
Doc. Nb. GS NFV-IFA 027 Ref. RGS/NFV-IFA027ed441 Technical Body: NFV IFA	Network Functions Virtualisation (NFV) Release 4; Management and Orchestration; Performance Measurements Specification
Doc. Nb. GS NFV-IFA 026 Ref. RGS/NFV-IFA026ed441 Technical Body: NFV IFA	Network Functions Virtualisation (NFV) Release 4; Management and Orchestration; Architecture enhancement for Security Management Specification
Doc. Nb. GS NFV-IFA 014 Ver. 4.3.2 Ref. RGS/NFV-IFA014ed441 Technical Body: NFV IFA	Network Functions Virtualisation (NFV) Release 4; Management and Orchestration; Network Service Templates Specification
Doc. Nb. GS NFV-IFA 013 Ver. 4.3.2 Ref. RGS/NFV-IFA013ed441 Technical Body: NFV IFA	Network Functions Virtualisation (NFV) Release 4; Management and Orchestration; Os-Ma-nfvo reference point - Interface and Information Model Specification
Doc. Nb. GS NFV-IFA 011 Ver. 4.3.2 Ref. RGS/NFV-IFA011ed441 Technical Body: NFV IFA	Network Functions Virtualisation (NFV) Release 4; Management and Orchestration; VNF Descriptor and Packaging Specification
Doc. Nb. GS NFV-IFA 010 Ver. 4.3.2 Ref. RGS/NFV-IFA010ed441 Technical Body: NFV IFA	Network Functions Virtualisation (NFV) Release 4; Management and Orchestration; Functional requirements specification
Doc. Nb. GS NFV-IFA 008 Ref. RGS/NFV-IFA008ed441 Technical Body: NFV IFA	Network Functions Virtualisation (NFV) Release 4; Management and Orchestration; Ve-Vnfm reference point - Interface and Information Model Specification
Doc. Nb. GS NFV-IFA 007 Ver. 4.3.2 Ref. RGS/NFV-IFA007ed441 Technical Body: NFV IFA	Network Functions Virtualisation (NFV) Release 4; Management and Orchestration; Or-Vnfm reference point - Interface and Information Model Specification
Doc. Nb. GS NFV-IFA 006 Ref. RGS/NFV-IFA006ed441 Technical Body: NFV IFA	Network Functions Virtualisation (NFV) Release 4; Management and Orchestration; Vi-Vnfm reference point - Interface and Information Model Specification

Doc. Nb. GS NFV-IFA 005 Ver. 4.3.2 Ref. RGS/NFV-IFA005ed441 Technical Body: NFV IFA	Network Functions Virtualisation (NFV) Release 4; Management and Orchestration; Or-Vi reference point - Interface and Information Model Specification
Doc. Nb. GR NFV-EVE 019 Ref. RGR/NFV-EVE019ed511 Technical Body: NFV EVE	Network Functions Virtualisation (NFV) Release 5; Architectural Framework; Report on VNF generic OAM functions
Doc. Nb. GS NFV 006 Ref. RGS/NFV-006ed441 Technical Body: NFV	Network Functions Virtualisation (NFV) Release 4; Management and Orchestration; Architectural Framework Specification
Doc. Nb. GR PDL 020 Ref. DGR/PDL-0020_Wireless_consens Technical Body: PDL	Permissioned Distributed Ledger (PDL); Wireless Consensus Network
Doc. Nb. GR PDL 018 Ref. DGR/PDL-0018_redactable_DL Technical Body: PDL	Permissioned Distributed Ledger (PDL); Redactable Distributed Ledgers
Doc. Nb. GR PDL 017 Ref. DGR/PDL-0017_eIDAS App Technical Body: PDL	eIDAS Applicability: Qualification of a PDL
Doc. Nb. GR PDL 016 Ref. DGR/PDL-0016_SC_oracles Technical Body: PDL	Assessment for Smart Contracts and oracles
Doc. Nb. TR 103 896 Ref. DTR/SES-00463 Technical Body: SES HARM	Satellite Earth Stations and Systems (SES); Study for off-axis eirp density specifications for Ka band GSO ESOMP in relation with potential revision to EN 303 978;
Doc. Nb. TS 103 888 Ref. DTS/SmartBAN-00020 Technical Body: SmartBAN	Smart Body Area Network (SmartBAN); Implant Communications Specification
Doc. Nb. TR 103 559 Ref. RTR/STQ-00229m Technical Body: STQ MOBILE	Speech and multimedia Transmission Quality (STQ); Best practices for robust network QoS benchmark testing and scoring

Doc. Nb. TR 103 138 Ref. RTR/STQ-00228m Technical Body: STQ MOBILE	Speech and multimedia Transmission Quality (STQ); Speech samples and their use for QoS testing
Doc. Nb. TS 103 564 Ref. RTS/TCCE-00265 Technical Body: TCCE	Plugtests TM scenarios for Mission Critical Services Mission Critical Services
Deliverable Type: TS Ref. DTS/TCCE-00253 Technical Body: TCCE	TETRA and Critical Communications Evolution (TCCE); Mission Critical (MC) services; Mission Critical Push To Talk (MCPTT) Application Server (AS) Protocol conformance specification for server-to-client interface
Deliverable Type: TS Ref. DTS/TCCE-00254 Technical Body: TCCE	TETRA and Critical Communications Evolution (TCCE); Mission Critical (MC) services; Mission Critical Push To Talk (MCPTT) Application Server (AS) Protocol conformance specification for server-to-client interface; Test Applicability and Implementation Conformance Statement (ICS) proforma specification
Deliverable Type: TS Ref. DTS/TCCE-00255 Technical Body: TCCE	TETRA and Critical Communications Evolution (TCCE); Mission Critical (MC) services; Mission Critical Push To Talk (MCPTT) Application Server (AS) Protocol conformance specification for server-to-server interface including InterWorking Function (IWF) to non-3GPP systems
Deliverable Type: TS Ref. DTS/TCCE-00256 Technical Body: TCCE	TETRA and Critical Communications Evolution (TCCE); Mission Critical (MC) services; Mission Critical Push To Talk (MCPTT) Application Server (AS) Protocol conformance specification for server-to-server interface including InterWorking Function (IWF) to non-3GPP systems; Test Applicability and Implementation Conformance Statement (ICS) proforma specification
Deliverable Type: TS Ref. DTS/TCCE-00257 Technical Body: TCCE	TETRA and Critical Communications Evolution (TCCE); Mission Critical (MC) services; Mission Critical Data (MCData) Application Server (AS) Protocol conformance specification for server-to-client interface
Deliverable Type: TS Ref. DTS/TCCE-00258 Technical Body: TCCE	TETRA and Critical Communications Evolution (TCCE); Mission Critical (MC) services; Mission Critical Data (MCData) Application Server (AS) Protocol conformance specification for server-to-client interface; Test Applicability and Implementation Conformance Statement (ICS) proforma specification
Deliverable Type: TS Ref. DTS/TCCE-00259	TETRA and Critical Communications Evolution (TCCE); Mission Critical (MC) services; Mission Critical Data (MCData) Application Server (AS) Protocol

Technical Body: TCCE	conformance specification for server-to-server interface including InterWorking Function (IWF) to non-3GPP systems
Deliverable Type: TS Ref. DTS/TCCE-00260 Technical Body: TCCE	TETRA and Critical Communications Evolution (TCCE); Mission Critical (MC) services; Mission Critical Data (MCData) Application Server (AS) Protocol conformance specification for server-to-server interface including InterWorking Function (IWF) to non-3GPP systems Test Applicability and Implementation Conformance Statement (ICS) proforma specification
Deliverable Type: TS Ref. DTS/TCCE-00261 Technical Body: TCCE	TETRA and Critical Communications Evolution (TCCE); Mission Critical (MC) services; Mission Critical Video (MCVideo) Application Server (AS) Protocol conformance specification for server-to-client interface
Deliverable Type: TS Ref. DTS/TCCE-00262 Technical Body: TCCE	TETRA and Critical Communications Evolution (TCCE); Mission Critical (MC) services; Mission Critical Video (MCVideo) Application Server (AS) Protocol conformance specification for server-to-client interface; Test Applicability and Implementation Conformance Statement (ICS) proforma specification
Deliverable Type: TS Ref. DTS/TCCE-00263 Technical Body: TCCE	TETRA and Critical Communications Evolution (TCCE); Mission Critical (MC) services; Mission Critical Video (MCVideo) Application Server (AS) Protocol conformance specification for server-to-server interface
Deliverable Type: TS Ref. DTS/TCCE-00264 Technical Body: TCCE	TETRA and Critical Communications Evolution (TCCE); Mission Critical (MC) services; Mission Critical Video (MCVideo) Application Server (AS) Protocol conformance specification for server-to-server interface; Test Applicability and Implementation Conformance Statement (ICS) proforma specification
Doc. Nb. TR 138 905 Ver. 17.5.0 Ref. RTR/TSGR-0538905vh50 Technical Body: 3GPP RAN 5	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)
Doc. Nb. TR 138 903 Ver. 16.12.0 Ref. RTR/TSGR-0538903vgc0 Technical Body: 3GPP RAN 5	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)

Doc. Nb. TS 138 533 Ver. 17.3.0 Ref. RTS/TSGR-0538533vh30 Technical Body: 3GPP RAN 5	5G ; NR; User Equipment (UE) conformance specification; Radio Resource Management (RRM) (3GPP TS 38.533 version 17.3.0 Release 17)
Doc. Nb. TS 138 523-3 Ver. 17.3.0 Ref. RTS/TSGR-0538523-3vh30 Technical Body: 3GPP RAN 5	LTE ;5G ; 5GS; User Equipment (UE) conformance specification; Part 3: Protocol Test Suites (3GPP TS 38.523-3 version 17.3.0 Release 17)
Doc. Nb. TS 138 523-2 Ver. 16.12.0 Ref. RTS/TSGR-0538523-2vgc0 Technical Body: 3GPP RAN 5	LTE ;5G ; 5GS; User Equipment (UE) conformance specification; Part 2: Applicability of protocol test cases (3GPP TS 38.523-2 version 16.12.0 Release 16)
Doc. Nb. TS 138 521-2 Ver. 16.12.0 Ref. RTS/TSGR-0538521-2vgc0 Technical Body: 3GPP RAN 5	5G ; NR; User Equipment (UE) conformance specification; Radio transmission and reception; Part 2: Range 2 standalone (3GPP TS 38.521-2 version 16.12.0 Release 16)
Doc. Nb. TS 138 509 Ver. 15.13.0 Ref. RTS/TSGR-0538509vfd0 Technical Body: 3GPP RAN 5	LTE ;5G ; 5GS; Special conformance testing functions for User Equipment (UE) (3GPP TS 38.509 version 15.13.0 Release 15)
Doc. Nb. TS 138 473 Ver. 17.1.0 Ref. RTS/TSGR-0338473vh10 Technical Body: 3GPP RAN 3	5G ; NG-RAN; F1 Application Protocol (F1AP) (3GPP TS 38.473 version 17.1.0 Release 17)
Doc. Nb. TS 138 473 Ver. 16.10.0 Ref. RTS/TSGR-0338473vga0 Technical Body: 3GPP RAN 3	5G ; NG-RAN; F1 Application Protocol (F1AP) (3GPP TS 38.473 version 16.10.0 Release 16)
Doc. Nb. TS 138 470 Ver. 17.1.0 Ref. RTS/TSGR-0338470vh10 Technical Body: 3GPP RAN 3	5G ; NG-RAN; F1 general aspects and principles (3GPP TS 38.470 version 17.1.0 Release 17)
Doc. Nb. TS 138 470 Ver. 16.7.0 Ref. RTS/TSGR-0338470vg70 Technical Body: 3GPP RAN 3	5G ; NG-RAN; F1 general aspects and principles (3GPP TS 38.470 version 16.7.0 Release 16)
Doc. Nb. TS 138 463 Ver. 16.10.0 Ref. RTS/TSGR-0338463vga0 Technical Body: 3GPP RAN 3	5G ; NG-RAN; E1 Application Protocol (E1AP) (3GPP TS 38.463 version 16.10.0 Release 16)

Doc. Nb. TS 138 455 Ver. 17.1.1 Ref. RTS/TSGR-0338455vh11 Technical Body: 3GPP RAN 3	5G ; NG-RAN; NR Positioning Protocol A (NRPPa) (3GPP TS 38.455 version 17.1.1 Release 17)
Doc. Nb. TS 138 455 Ver. 17.1.0 Ref. RTS/TSGR-0338455vh10 Technical Body: 3GPP RAN 3	5G ; NG-RAN; NR Positioning Protocol A (NRPPa) (3GPP TS 38.455 version 17.1.0 Release 17)
Doc. Nb. TS 138 455 Ver. 16.8.1 Ref. RTS/TSGR-0338455vg81 Technical Body: 3GPP RAN 3	5G ; NG-RAN; NR Positioning Protocol A (NRPPa) (3GPP TS 38.455 version 16.8.1 Release 16)
Doc. Nb. TS 138 455 Ver. 16.8.0 Ref. RTS/TSGR-0338455vg80 Technical Body: 3GPP RAN 3	5G ; NG-RAN; NR Positioning Protocol A (NRPPa) (3GPP TS 38.455 version 16.8.0 Release 16)
Doc. Nb. TS 138 423 Ver. 17.1.0 Ref. RTS/TSGR-0338423vh10 Technical Body: 3GPP RAN 3	5G ; NG-RAN; Xn Application Protocol (XnAP) (3GPP TS 38.423 version 17.1.0 Release 17)
Doc. Nb. TS 138 423 Ver. 16.10.0 Ref. RTS/TSGR-0338423vga0 Technical Body: 3GPP RAN 3	5G ; NG-RAN; Xn Application Protocol (XnAP) (3GPP TS 38.423 version 16.10.0 Release 16)
Doc. Nb. TS 138 420 Ver. 17.1.0 Ref. RTS/TSGR-0338420vh10 Technical Body: 3GPP RAN 3	5G ; NG-RAN; Xn general aspects and principles (3GPP TS 38.420 version 17.1.0 Release 17)
Doc. Nb. TS 138 413 Ver. 17.1.1 Ref. RTS/TSGR-0338413vh11 Technical Body: 3GPP RAN 3	5G ; NG-RAN; NG Application Protocol (NGAP) (3GPP TS 38.413 version 17.1.1 Release 17)
Doc. Nb. TS 138 413 Ver. 17.1.0 Ref. RTS/TSGR-0338413vh10 Technical Body: 3GPP RAN 3	5G ; NG-RAN; NG Application Protocol (NGAP) (3GPP TS 38.413 version 17.1.0 Release 17)
Doc. Nb. TS 138 413 Ver. 16.10.0 Ref. RTS/TSGR-0338413vga0 Technical Body: 3GPP RAN 3	5G ; NG-RAN; NG Application Protocol (NGAP) (3GPP TS 38.413 version 16.10.0 Release 16)

Doc. Nb. TS 138 410 Ver. 17.1.0 Ref. RTS/TSGR-0338410vh10 Technical Body: 3GPP RAN 3	5G ; NG-RAN; NG general aspects and principles (3GPP TS 38.410 version 17.1.0 Release 17)
Doc. Nb. TS 138 401 Ver. 17.1.0 Ref. RTS/TSGR-0338401vh10 Technical Body: 3GPP RAN 3	5G ; NG-RAN; Architecture description (3GPP TS 38.401 version 17.1.0 Release 17)
Doc. Nb. TS 138 307 Ver. 17.6.0 Ref. RTS/TSGR-0438307vh60 Technical Body: 3GPP RAN 4	5G ; NR; Requirements on User Equipments (UEs) supporting a release-independent frequency band (3GPP TS 38.307 version 17.6.0 Release 17)
Doc. Nb. TS 138 307 Ver. 16.11.0 Ref. RTS/TSGR-0438307vgb0 Technical Body: 3GPP RAN 4	5G ; NR; Requirements on User Equipments (UEs) supporting a release-independent frequency band (3GPP TS 38.307 version 16.11.0 Release 16)
Doc. Nb. TS 138 214 Ver. 17.2.0 Ref. RTS/TSGR-0138214vh20 Technical Body: 3GPP RAN 1	5G ; NR; Physical layer procedures for data (3GPP TS 38.214 version 17.2.0 Release 17)
Doc. Nb. TS 138 214 Ver. 16.10.0 Ref. RTS/TSGR-0138214vga0 Technical Body: 3GPP RAN 1	5G ; NR; Physical layer procedures for data (3GPP TS 38.214 version 16.10.0 Release 16)
Doc. Nb. TS 138 213 Ver. 17.2.0 Ref. RTS/TSGR-0138213vh20 Technical Body: 3GPP RAN 1	5G ; NR; Physical layer procedures for control (3GPP TS 38.213 version 17.2.0 Release 17)
Doc. Nb. TS 138 213 Ver. 15.15.0 Ref. RTS/TSGR-0138213vff0 Technical Body: 3GPP RAN 1	5G ; NR; Physical layer procedures for control (3GPP TS 38.213 version 15.15.0 Release 15)
Doc. Nb. TS 138 212 Ver. 17.2.0 Ref. RTS/TSGR-0138212vh20 Technical Body: 3GPP RAN 1	5G ; NR; Multiplexing and channel coding (3GPP TS 38.212 version 17.2.0 Release 17)
Doc. Nb. TS 138 212 Ver. 16.10.0 Ref. RTS/TSGR-0138212vga0 Technical Body: 3GPP RAN 1	5G ; NR; Multiplexing and channel coding (3GPP TS 38.212 version 16.10.0 Release 16)

Doc. Nb. TS 138 211 Ver. 17.2.0 Ref. RTS/TSGR-0138211vh20 Technical Body: 3GPP RAN 1	5G ; NR; Physical channels and modulation (3GPP TS 38.211 version 17.2.0 Release 17)
Doc. Nb. TS 138 211 Ver. 16.10.0 Ref. RTS/TSGR-0138211vga0 Technical Body: 3GPP RAN 1	5G ; NR; Physical channels and modulation (3GPP TS 38.211 version 16.10.0 Release 16)
Doc. Nb. TS 138 202 Ver. 17.2.0 Ref. RTS/TSGR-0138202vh20 Technical Body: 3GPP RAN 1	5G ; NR; Services provided by the physical layer (3GPP TS 38.202 version 17.2.0 Release 17)
Doc. Nb. TS 138 176-2 Ver. 17.1.0 Ref. RTS/TSGR-0438176-2vh10 Technical Body: 3GPP RAN 4	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)
Doc. Nb. TS 138 176-2 Ver. 16.4.0 Ref. RTS/TSGR-0438176-2vg40 Technical Body: 3GPP RAN 4	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)
Doc. Nb. TS 138 176-1 Ver. 17.1.0 Ref. RTS/TSGR-0438176-1vh10 Technical Body: 3GPP RAN 4	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)
Doc. Nb. TS 138 176-1 Ver. 16.4.0 Ref. RTS/TSGR-0438176-1vg40 Technical Body: 3GPP RAN 4	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)
Doc. Nb. TS 138 174 Ver. 17.1.0 Ref. RTS/TSGR-0438174vh10 Technical Body: 3GPP RAN 4	5G ; NR; Integrated Access and Backhaul (IAB) radio transmission and reception (3GPP TS 38.174 version 17.1.0 Release 17)
Doc. Nb. TS 138 174 Ver. 16.7.0 Ref. RTS/TSGR-0438174vg70 Technical Body: 3GPP RAN 4	5G ; NR; Integrated Access and Backhaul (IAB) radio transmission and reception (3GPP TS 38.174 version 16.7.0 Release 16)

Doc. Nb. TS 138 171 Ver. 17.1.0 Ref. RTS/TSGR-0438171vh10 Technical Body: 3GPP RAN 4	5G ; NR; Requirements for support of Assisted Global Navigation Satellite System (A-GNSS) (3GPP TS 38.171 version 17.1.0 Release 17)
Doc. Nb. TS 138 171 Ver. 16.4.0 Ref. RTS/TSGR-0438171vg40 Technical Body: 3GPP RAN 4	5G ; NR; Requirements for support of Assisted Global Navigation Satellite System (A-GNSS) (3GPP TS 38.171 version 16.4.0 Release 16)
Doc. Nb. TS 138 151 Ver. 17.1.0 Ref. RTS/TSGR-0438151vh10 Technical Body: 3GPP RAN 4	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)
Doc. Nb. TS 138 141-2 Ver. 17.6.0 Ref. RTS/TSGR-0438141-2vh60 Technical Body: 3GPP RAN 4	5G ; NR; Base Station (BS) conformance testing Part 2: Radiated conformance testing (3GPP TS 38.141-2 version 17.6.0 Release 17)
Doc. Nb. TS 138 141-2 Ver. 16.12.0 Ref. RTS/TSGR-0438141-2vgc0 Technical Body: 3GPP RAN 4	5G ; NR; Base Station (BS) conformance testing Part 2: Radiated conformance testing (3GPP TS 38.141-2 version 16.12.0 Release 16)
Doc. Nb. TS 138 141-2 Ver. 15.14.0 Ref. RTS/TSGR-0438141-2vfe0 Technical Body: 3GPP RAN 4	5G ; NR; Base Station (BS) conformance testing Part 2: Radiated conformance testing (3GPP TS 38.141-2 version 15.14.0 Release 15)
Doc. Nb. TS 138 141-1 Ver. 17.6.0 Ref. RTS/TSGR-0438141-1vh60 Technical Body: 3GPP RAN 4	5G ; NR; Base Station (BS) conformance testing Part 1: Conducted conformance testing (3GPP TS 38.141-1 version 17.6.0 Release 17)
Doc. Nb. TS 138 141-1 Ver. 16.12.0 Ref. RTS/TSGR-0438141-1vgc0 Technical Body: 3GPP RAN 4	5G ; NR; Base Station (BS) conformance testing Part 1: Conducted conformance testing (3GPP TS 38.141-1 version 16.12.0 Release 16)
Doc. Nb. TS 138 133 Ver. 17.6.0 Ref. RTS/TSGR-0438133vh60 Technical Body: 3GPP RAN 4	5G ; NR; Requirements for support of radio resource management (3GPP TS 38.133 version 17.6.0 Release 17)
Doc. Nb. TS 138 133 Ver. 16.12.0 Ref. RTS/TSGR-0438133vgc0 Technical Body: 3GPP RAN 4	5G ; NR; Requirements for support of radio resource management (3GPP TS 38.133 version 16.12.0 Release 16)

Doc. Nb. TS 138 133 Ver. 15.18.0 Ref. RTS/TSGR-0438133vfi0 Technical Body: 3GPP RAN 4	5G ; NR; Requirements for support of radio resource management (3GPP TS 38.133 version 15.18.0 Release 15)
Doc. Nb. TS 138 124 Ver. 17.1.0 Ref. RTS/TSGR-0438124vh10 Technical Body: 3GPP RAN 4	5G ; NR; Electromagnetic compatibility (EMC) requirements for mobile terminals and ancillary equipment (3GPP TS 38.124 version 17.1.0 Release 17)
Doc. Nb. TS 138 124 Ver. 16.5.0 Ref. RTS/TSGR-0438124vg50 Technical Body: 3GPP RAN 4	5G ; NR; Electromagnetic compatibility (EMC) requirements for mobile terminals and ancillary equipment (3GPP TS 38.124 version 16.5.0 Release 16)
Doc. Nb. TS 138 124 Ver. 15.8.0 Ref. RTS/TSGR-0438124vf80 Technical Body: 3GPP RAN 4	5G ; NR; Electromagnetic compatibility (EMC) requirements for mobile terminals and ancillary equipment (3GPP TS 38.124 version 15.8.0 Release 15)
Doc. Nb. TS 138 113 Ver. 17.1.0 Ref. RTS/TSGR-0438113vh10 Technical Body: 3GPP RAN 4	5G ; NR; Base Station (BS) ElectroMagnetic Compatibility (EMC) (3GPP TS 38.113 version 17.1.0 Release 17)
Doc. Nb. TS 138 113 Ver. 16.6.0 Ref. RTS/TSGR-0438113vg60 Technical Body: 3GPP RAN 4	5G ; NR; Base Station (BS) ElectroMagnetic Compatibility (EMC) (3GPP TS 38.113 version 16.6.0 Release 16)
Doc. Nb. TS 138 113 Ver. 15.16.0 Ref. RTS/TSGR-0438113vfg0 Technical Body: 3GPP RAN 4	5G ; NR; Base Station (BS) ElectroMagnetic Compatibility (EMC) (3GPP TS 38.113 version 15.16.0 Release 15)
Doc. Nb. TS 138 108 Ver. 17.0.0 Ref. RTS/TSGR-0438108vh00 Technical Body: 3GPP RAN 4	5G ; NR; Satellite Node radio transmission and reception (3GPP TS 38.108 version 17.0.0 Release 17)
Doc. Nb. TS 138 106 Ver. 17.1.0 Ref. RTS/TSGR-0438106vh10 Technical Body: 3GPP RAN 4	5G ; NR repeater radio transmission and reception (3GPP TS 38.106 version 17.1.0 Release 17)

Doc. Nb. TS 138 104 Ver. 17.6.0 Ref. RTS/TSGR-0438104vh60 Technical Body: 3GPP RAN 4	5G ; NR; Base Station (BS) radio transmission and reception (3GPP TS 38.104 version 17.6.0 Release 17)
Doc. Nb. TS 138 104 Ver. 16.12.0 Ref. RTS/TSGR-0438104vgc0 Technical Body: 3GPP RAN 4	5G ; NR; Base Station (BS) radio transmission and reception (3GPP TS 38.104 version 16.12.0 Release 16)
Doc. Nb. TS 138 104 Ver. 15.17.0 Ref. RTS/TSGR-0438104vfh0 Technical Body: 3GPP RAN 4	5G ; NR; Base Station (BS) radio transmission and reception (3GPP TS 38.104 version 15.17.0 Release 15)
Doc. Nb. TS 138 101-5 Ver. 17.0.0 Ref. RTS/TSGR-0438101-5vh00 Technical Body: 3GPP RAN 4	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 17.0.0 Release 17)
Doc. Nb. TS 138 101-4 Ver. 17.5.0 Ref. RTS/TSGR-0438101-4vh50 Technical Body: 3GPP RAN 4	5G ; NR; User Equipment (UE) radio transmission and reception; Part 4: Performance requirements (3GPP TS 38.101-4 version 17.5.0 Release 17)
Doc. Nb. TS 138 101-4 Ver. 16.9.0 Ref. RTS/TSGR-0438101-4vg90 Technical Body: 3GPP RAN 4	5G ; NR; User Equipment (UE) radio transmission and reception; Part 4: Performance requirements (3GPP TS 38.101-4 version 16.9.0 Release 16)
Doc. Nb. TS 138 101-4 Ver. 15.14.0 Ref. RTS/TSGR-0438101-4vfe0 Technical Body: 3GPP RAN 4	5G ; NR; User Equipment (UE) radio transmission and reception; Part 4: Performance requirements (3GPP TS 38.101-4 version 15.14.0 Release 15)
Doc. Nb. TS 138 101-3 Ver. 17.6.0 Ref. RTS/TSGR-0438101-3vh60 Technical Body: 3GPP RAN 4	5G ; NR; User Equipment (UE) radio transmission and reception; Part 3: Range 1 and Range 2 Interworking operation with other radios (3GPP TS 38.101-3 version 17.6.0 Release 17)
Doc. Nb. TS 138 101-3 Ver. 16.12.0 Ref. RTS/TSGR-0438101-3vgc0 Technical Body: 3GPP RAN 4	5G ; NR; User Equipment (UE) radio transmission and reception; Part 3: Range 1 and Range 2 Interworking operation with other radios (3GPP TS 38.101-3 version 16.12.0 Release 16)

Doc. Nb. TS 138 101-3 Ver. 15.18.0 Ref. RTS/TSGR-0438101-3vfi0 Technical Body: 3GPP RAN 4	5G ; NR; User Equipment (UE) radio transmission and reception; Part 3: Range 1 and Range 2 Interworking operation with other radios (3GPP TS 38.101-3 version 15.18.0 Release 15)
Doc. Nb. TS 138 101-2 Ver. 17.6.0 Ref. RTS/TSGR-0438101-2vh60 Technical Body: 3GPP RAN 4	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)
Doc. Nb. TS 138 101-2 Ver. 16.12.0 Ref. RTS/TSGR-0438101-2vgc0 Technical Body: 3GPP RAN 4	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)
Doc. Nb. TS 138 101-2 Ver. 15.18.0 Ref. RTS/TSGR-0438101-2vfi0 Technical Body: 3GPP RAN 4	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)
Doc. Nb. TS 138 101-1 Ver. 17.6.0 Ref. RTS/TSGR-0438101-1vh60 Technical Body: 3GPP RAN 4	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)
Doc. Nb. TS 138 101-1 Ver. 16.12.1 Ref. RTS/TSGR-0438101-1vgc1 Technical Body: 3GPP RAN 4	5G ; NR; User Equipment (UE) radio transmission and reception; Part 1: Range 1 Standalone (3GPP TS 38.101-1 version 16.12.1 Release 16)
Doc. Nb. TS 138 101-1 Ver. 15.18.0 Ref. RTS/TSGR-0438101-1vfi0 Technical Body: 3GPP RAN 4	5G ; NR; User Equipment (UE) radio transmission and reception; Part 1: Range 1 Standalone (3GPP TS 38.101-1 version 15.18.0 Release 15)
Doc. Nb. TR 137 901-5 Ver. 16.8.0 Ref. RTR/TSGR-0537901-5vg80 Technical Body: 3GPP RAN 5	5G ; Study on 5G NR User Equipment (UE) application layer data throughput performance (3GPP TR 37.901-5 version 16.8.0 Release 16)
Doc. Nb. TS 137 571-5 Ver. 16.8.0 Ref. RTS/TSGR-0537571-5vg80 Technical Body: 3GPP RAN 5	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)

Doc. Nb. TS 137 571-4 Ver. 16.6.0 Ref. RTS/TSGR-0537571-4vg60 Technical Body: 3GPP RAN 5	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)
Doc. Nb. TS 133 434 Ver. 17.2.0 Ref. RTS/TSGS-0333434vh20 Technical Body: 3GPP SA 3	LTE; 5G; Security aspects of Service Enabler Architecture Layer (SEAL) for verticals (3GPP TS 33.434 version 17.2.0 Release 17)
Doc. Nb. TS 133 401 Ver. 17.2.0 Ref. RTS/TSGS-0333401vh20 Technical Body: 3GPP SA 3	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 17.2.0 Release 17)
Doc. Nb. TS 133 310 Ver. 17.3.0 Ref. RTS/TSGS-0333310vh30 Technical Body: 3GPP SA 3	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Network Domain Security (NDS); Authentication Framework (AF) (3GPP TS 33.310 version 17.3.0 Release 17)
Doc. Nb. TS 133 310 Ver. 16.10.0 Ref. RTS/TSGS-0333310vga0 Technical Body: 3GPP SA 3	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Network Domain Security (NDS); Authentication Framework (AF) (3GPP TS 33.310 version 16.10.0 Release 16)
Doc. Nb. TS 133 256 Ver. 17.1.0 Ref. RTS/TSGS-0333256vh10 Technical Body: 3GPP SA 3	5G; Security aspects of Uncrewed Aerial Systems (UAS) (3GPP TS 33.256 version 17.1.0 Release 17)
Doc. Nb. TS 133 222 Ver. 17.2.0 Ref. RTS/TSGS-0333222vh20 Technical Body: 3GPP SA 3 Details and Download	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Generic Authentication Architecture (GAA); Access to network application functions using Hypertext Transfer Protocol over Transport Layer Security (HTTPS) (3GPP TS 33.222 version 17.2.0 Release 17)
Doc. Nb. TS 133 220 Ver. 17.3.0 Ref. RTS/TSGS-0333220vh30 Technical Body: 3GPP SA 3	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Generic Authentication Architecture (GAA); Generic Bootstrapping Architecture (GBA) (3GPP TS 33.220 version 17.3.0 Release 17)
Doc. Nb. TS 133 128 Ver. 17.5.0 Ref. RTS/TSGS-0333128vh50 Technical Body: 3GPP SA 3	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G;

	Security; Protocol and procedures for Lawful Interception (LI); Stage 3 (3GPP TS 33.128 version 17.5.0 Release 17)
Doc. Nb. TS 133 128 Ver. 16.11.0 Ref. RTS/TSGS-0333128vgb0 Technical Body: 3GPP SA 3	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Security; Protocol and procedures for Lawful Interception (LI); Stage 3 (3GPP TS 33.128 version 16.11.0 Release 16)
Doc. Nb. TS 129 565 Ver. 17.0.0 Ref. DTS/TSGC-0329565vh00 Technical Body: 3GPP CT 3	5G; 5G System; Time Sensitive Communication and Time Synchronization Function Services; Stage 3 (3GPP TS 29.565 version 17.0.0 Release 17)
Doc. Nb. TS 129 564 Ver. 17.1.0 Ref. RTS/TSGC-0429564vh10 Technical Body: 3GPP CT 4	5G ; 5G System; User Plane Function Services; Stage 3 (3GPP TS 29.564 version 17.1.0 Release 17)
Doc. Nb. TS 129 563 Ver. 17.5.0 Ref. RTS/TSGC-0429563vh50 Technical Body: 3GPP CT 4	5G ; 5G System; Home Subscriber Server (HSS) services for interworking with Unified Data Management (UDM); Stage 3 (3GPP TS 29.563 version 17.5.0 Release 17)
Doc. Nb. TS 129 562 Ver. 17.5.0 Ref. RTS/TSGC-0429562vh50 Technical Body: 3GPP CT 4	5G ; 5G System; Home Subscriber Server (HSS) services; Stage 3 (3GPP TS 29.562 version 17.5.0 Release 17)
Doc. Nb. TS 129 561 Ver. 17.6.0 Ref. RTS/TSGC-0329561vh60 Technical Body: 3GPP CT 3	5G; 5G System; Interworking between 5G Network and external Data Networks; Stage 3 (3GPP TS 29.561 version 17.6.0 Release 17)
Doc. Nb. TS 129 559 Ver. 17.0.0 Ref. RTS/TSGC-0429559vh00 Technical Body: 3GPP CT 4	5G ; 5G System; 5G ProSe Key Management Services; Stage 3 (3GPP TS 29.559 version 17.0.0 Release 17)
Doc. Nb. TS 129 558 Ver. 17.0.0 Ref. DTS/TSGC-0329558vh00 Technical Body: 3GPP CT 3	5G; Enabling Edge Applications; Application Programming Interface (API) specification; Stage 3 (3GPP TS 29.558 version 17.0.0 Release 17)
Doc. Nb. TS 129 557 Ver. 17.1.0 Ref. RTS/TSGC-0329557vh10 Technical Body: 3GPP CT 3	5G; 5G System; Application Function ProSe Service; Stage 3 (3GPP TS 29.557 version 17.1.0 Release 17)

Doc. Nb. TS 129 556 Ver. 17.1.0 Ref. RTS/TSGC-0429556vh10 Technical Body: 3GPP CT 4	5G ; Edge Application Server Discovery Services; Stage 3 (3GPP TS 29.556 version 17.1.0 Release 17)
Doc. Nb. TS 129 555 Ver. 17.1.0 Ref. RTS/TSGC-0429555vh10 Technical Body: 3GPP CT 4	5G ; 5G System; 5G Direct Discovery Name Management Services; Stage 3 (3GPP TS 29.555 version 17.1.0 Release 17)
Doc. Nb. TS 128 532 Ver. 17.1.1 Ref. RTS/TSGS-0528532vh11 Technical Body: 3GPP SA 5	5G ; Management and orchestration; Generic management services (3GPP TS 28.532 version 17.1.1 Release 17)
Doc. Nb. TS 128 532 Ver. 16.11.1 Ref. RTS/TSGS-0528532vgb1 Technical Body: 3GPP SA 5	5G ; Management and orchestration; Generic management services (3GPP TS 28.532 version 16.11.1 Release 16)
Doc. Nb. TS 128 531 Ver. 17.4.0 Ref. RTS/TSGS-0528531vh40 Technical Body: 3GPP SA 5	5G; Management and orchestration; Provisioning (3GPP TS 28.531 version 17.4.0 Release 17)
Doc. Nb. TS 128 405 Ver. 17.2.0 Ref. RTS/TSGS-0528405vh20 Technical Body: 3GPP SA 5	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Quality of Experience (QoE) measurement collection; Control and configuration (3GPP TS 28.405 version 17.2.0 Release 17)
Doc. Nb. TS 128 404 Ver. 17.2.0 Ref. RTS/TSGS-0528404vh20 Technical Body: 3GPP SA 5	Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Quality of Experience (QoE) measurement collection; Concepts, use cases and requirements (3GPP TS 28.404 version 17.2.0 Release 17)
Doc. Nb. TS 128 313 Ver. 17.5.0 Ref. RTS/TSGS-0528313vh50 Technical Body: 3GPP SA 5	5G; Management and orchestration; Self-Organizing Networks (SON) for 5G networks (3GPP TS 28.313 version 17.5.0 Release 17)
Doc. Nb. TS 128 312 Ver. 17.0.1 Ref. RTS/TSGS-0528312vh01 Technical Body: 3GPP SA 5	LTE; 5G; Management and orchestration; Intent driven management services for mobile networks (3GPP TS 28.312 version 17.0.1 Release 17)

Doc. Nb. TS 128 312 Ver. 17.0.0 Ref. DTS/TSGS-0528312vh00 Technical Body: 3GPP SA 5	LTE; 5G; Management and orchestration; Intent driven management services for mobile networks (3GPP TS 28.312 version 17.0.0 Release 17)
Doc. Nb. TS 128 105 Ver. 17.0.0 Ref. DTS/TSGS-0528105vh00 Technical Body: 3GPP SA 5	5G; Management and orchestration; Artificial Intelligence/ Machine Learning (AI/ML) management (3GPP TS 28.105 version 17.0.0 Release 17)
Doc. Nb. TS 128 104 Ver. 17.0.1 Ref. DTS/TSGS-0528104vh01 Technical Body: 3GPP SA 5	5G; Management and orchestration; Management Data Analytics (MDA) (3GPP TS 28.104 version 17.0.1 Release 17)