Active Standards as of 07/03/2018

Standard Number	Year	Working Group	Title	SASB Expiration	REV PAR OPEN
802	2014	C/LM/WG802.1	IEEE Standard for Local and Metropolitan Area Networks: Overview and Architecture	12/31/2024	NO
802.1AB	2016	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks - Station and Media Access Control Connectivity Discovery	12/31/2026	NO
802.1AC	2016	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks -- Media Access Control (MAC) Service Definition	12/31/2026	NO
802.1AE	2006	C/LM/WG802.1	IEEE Standard for Local and Metropolitan Area Networks: Media Access Control (MAC) Security	12/31/2018	YES
802.1AEbn	2011	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks--Media Access Control (MAC) Security Amendment 1: Galois Counter Mode-- Advanced Encryption Standard-- 256 (GCM-AES-256) Cipher Suite	12/31/2021	NO
802.1AEbw	2013	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks--Media Access Control (MAC) Security Amendment 2: Extended Packet Numbering	12/31/2023	NO
802.1AEcg	2017	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks--Media Access Control (MAC) Security - Amendment 3: Ethernet Data Encryption devices	12/31/2027	NO
802.1AR	2018	C/LM/WG802.1	IEEE Approved Draft Standard for Local and Metropolitan Area Networks - Secure Device Identity	12/31/2028	YES

802.1AS	2011	C/LM/WG802.1	IEEE Standard for Local and Metropolitan Area Networks - Timing and Synchronization for Time-Sensitive Applications in Bridged Local Area Networks	12/31/2021	YES
802.1AS-2011/Cor 1	2013	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks-- Timing and Synchronization for Time-Sensitive Applications in Bridged Local Area Networks-- Corrigendum 1: Technical and Editorial Corrections	12/31/2023	NO
802.1AS-2011/Cor 2	2015	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks-- Timing and Synchronization for Time-Sensitive Applications in Bridged Local Area Networks-- Corrigendum 2: Technical and Editorial Corrections	12/31/2025	NO
802.1AX	2014	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks -- Link Aggregation	12/31/2024	YES
802.1AX-2014/Cor 1	2017	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks-- Link Aggregation--Corrigendum 1:Technical and editorial corrections	12/31/2027	NO
802.1AXbk	2012	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks--Link Aggregation Amendment 1: Protocol Addressing	12/31/2022	NO
802.1BA	2011	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks--Audio Video Bridging (AVB) Systems	12/31/2021	NO
802.1BA-2011/Cor 1	2016	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks-- Audio Video Bridging (AVB) Systems-- Corrigendum 1: Technical and Editorial Corrections	12/31/2026	NO

802.1BR	2012	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks--Virtual Bridged Local Area Networks--Bridge Port Extension	12/31/2022	NO
802.1CB	2017	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks--Frame Replication and Elimination for Reliability	12/31/2027	NO
802.1CM	2018	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks -- Time-Sensitive Networking for Fronthaul	12/31/2028	NO
802.1D	2004	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks: Media Access Control (MAC) Bridges	12/31/2021	NO
802.1Q	2018	C/LM/WG802.1	IEEE Approved Draft Standard for Local and Metropolitan Area Networks-- Bridges and Bridged Networks	12/31/2028	NO
802.1Q-2014/Cor 1	2015	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks--Bridges and Bridged Networks--Corrigendum 1: Technical and editorial corrections	12/31/2025	NO
802.1Qbu	2016	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks -- Bridges and Bridged Networks -- Amendment 26: Frame Preemption	12/31/2026	NO
802.1Qbv	2015	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks -- Bridges and Bridged Networks - Amendment 25: Enhancements for Scheduled Traffic	12/31/2025	NO
802.1Qbz	2016	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks--Bridges and Bridged Networks--Amendment 27: Enhancements to Bridging of IEEE 802.11 Media	12/31/2026	NO

802.1Qca	2015	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks-- Bridges and Bridged Networks - Amendment 24: Path Control and Reservation	12/31/2025	NO
802.1Qcc	2018	C/LM/WG802.1	IEEE Approved Draft Standard for Local and metropolitan area networks-- Media Access Control (MAC) Bridges and Virtual Bridged Local Area Networks Amendment: Stream Reservation Protocol (SRP) Enhancements and Performance Improvements	12/31/2028	NO
802.1Qcd	2015	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks-- Bridges and Bridged Networks - Amendment 23: Application Virtual Local Area Network (VLAN) Type, Length, Value (TLV)	12/31/2025	NO
802.1Qch	2017	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks--Bridges and Bridged Networks--Amendment 29: Cyclic Queuing and Forwarding	12/31/2027	NO
802.1Qci	2017	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks--Bridges and Bridged Networks--Amendment 28: Per-Stream Filtering and Policing	12/31/2027	NO
802.1Qcp	2018	C/LM/WG802.1	IEEE Approved Draft Standard for Local and Metropolitan Area Networks - Bridges and Bridged Networks Amendment: YANG Data Model	12/31/2028	NO
802.1X	2010	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks--Port-Based Network Access Control	12/31/2020	YES

802.1Xbx	2014	C/LM/WG802.1	IEEE Standard for Local and metropolitan area networks -- Port-Based Network Access Control Amendment 1: MAC Security Key Agreement Protocol (MKA) Extensions	12/31/2024	NO
802.3	2018	C/LM/WG802.3	IEEE Approved Draft Standard for Ethernet	12/31/2028	NO
802.3.1	2013	C/LM/WG802.3	IEEE Standard for Management Information Base (MIB) Definitions for Ethernet	12/31/2023	NO
802.3-2015/Cor 1	2017	C/LM/WG802.3	IEEE Standard for Ethernet - Corrigendum 1: Multi-lane Timestamping	12/31/2027	NO
802.3bn	2016	C/LM/WG802.3	IEEE Standard for Ethernet Amendment 6: Physical Layer Specifications and Management Parameters for Ethernet Passive Optical Networks Protocol over Coax	12/31/2026	NO
802.3bp	2016	C/LM/WG802.3	IEEE Standard for Ethernet Amendment 4: Physical Layer Specifications and Management Parameters for 1 Gb/s Operation over a Single Twisted-Pair Copper Cable	12/31/2026	NO
802.3bq	2016	C/LM/WG802.3	IEEE Standard for Ethernet Amendment 3: Physical Layer and Management Parameters for 25 Gb/s and 40 Gb/s Operation, Types 25GBASE-T and 40GBASE-T	12/31/2026	NO
802.3br	2016	C/LM/WG802.3	IEEE Standard for Ethernet Amendment 5: Specification and Management Parameters for Interspersing Express Traffic	12/31/2026	NO
802.3bs	2017	C/LM/WG802.3	IEEE Standard for Ethernet Amendment 10: Media Access Control Parameters, Physical Layers, and Management Parameters for 200 Gb/s and 400 Gb/s Operation	12/31/2027	NO

802.3bu	2016	C/LM/WG802.3	IEEE Standard for Ethernet-- Amendment 8: Physical Layer and Management Parameters for Power over Data Lines (PoDL) of Single Balanced Twisted-Pair Ethernet	12/31/2026	NO
802.3bv	2017	C/LM/WG802.3	IEEE Standard for Ethernet Amendment 9: Physical Layer Specifications and Management Parameters for 1000 Mb/s Operation Over Plastic Optical Fiber	12/31/2027	NO
802.3bw	2015	C/LM/WG802.3	IEEE Standard for Ethernet Amendment 1: Physical Layer Specifications and Management Parameters for 100 Mb/s Operation over a Single Balanced Twisted Pair Cable (100BASE-T1)	12/31/2025	NO
802.3by	2016	C/LM/WG802.3	IEEE Standard for Ethernet - Amendment 2: Media Access Control Parameters, Physical Layers, and Management Parameters for 25 Gb/s Operation	12/31/2026	NO
802.3bz	2016	C/LM/WG802.3	IEEE Standard for Ethernet Amendment 7: Media Access Control Parameters, Physical Layers, and Management Parameters for 2.5 Gb/s and 5 Gb/s Operation, Types 2.5GBASE-T and 5GBASE-T	12/31/2026	NO
802.3cc	2017	C/LM/WG802.3	IEEE Standard for Ethernet - Amendment 11: Physical Layer and Management Parameters for Serial 25 Gb/s Ethernet Operation Over Single-Mode Fiber	12/31/2027	NO
802.11	2016	C/LM/WG802.11	IEEE Standard for Information technology--Telecommunications and information exchange between systems Local and metropolitan area networks--Specific requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications	12/31/2026	YES

802.11ah	2016	C/LM/WG802.11	IEEE Standard for Information technology--Telecommunications and information exchange between systems - Local and metropolitan area networks--Specific requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications Amendment 2: Sub 1 GHz License Exempt Operation	12/31/2026	NO
802.11ai	2016	C/LM/WG802.11	IEEE Standard for Information technology--Telecommunications and information exchange between systems - Local and metropolitan area networks--Specific requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications Amendment 1: Fast Initial Link Setup	12/31/2026	NO
802.11aj	2018	C/LM/WG802.11	IEEE Standard for Information Technology--Telecommunications and information exchange between systems Local and metropolitan area networks--Specific requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications Amendment 3: Enhancements for Very High Throughput to Support Chinese Millimeter Wave Frequency Bands(60 GHz and 45 GHz)	12/31/2028	NO

802.11ak	2018	C/LM/WG802.11	IEEE Standard for Information technology-Telecommunications and information exchange between systems Local and metropolitan area networks-Specific requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications Amendment 4: Enhancements for Transit Links Within Bridged Networks	12/31/2028	NO
802.11aq	2018	C/LM/WG802.11	IEEE Approved Draft Standard for Information technology-- Telecommunications and information exchange between systems Local and metropolitan area networks--Specific requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications Amendment 5: Pre-Association Discovery	12/31/2028	NO
802.15.3	2016	C/LM/WG802.15	IEEE Standard for High Data Rate Wireless Multi-Media Networks	12/31/2026	NO
802.15.3d	2017	C/LM/WG802.15	IEEE Standard for High Data Rate Wireless Multi-Media Networks Amendment 2: 100 Gb/s Wireless Switched Point-to-Point Physical Layer	12/31/2027	NO
802.15.3e	2017	C/LM/WG802.15	IEEE Standard for High Data Rate Wireless Multi-Media Networks-- Amendment 1: High-Rate Close Proximity Point-to-Point Communications	12/31/2027	NO
802.15.3f	2017	C/LM/WG802.15	IEEE Standard for High Data Rate Wireless Multi-Media Networks Amendment 3: Extending the Physical Layer (PHY) Specification for Millimeter Wave to Operate from 57.0 GHz to 71 GHz	12/31/2027	NO

802.15.4	2015	C/LM/WG802.15	IEEE Standard for Low-Rate Wireless Networks	12/31/2025	YES
802.15.4-2015/Cor 1	2018	C/LM/WG802.15	IEEE Approved Draft Standard for Low-Rate Wireless Networks - Corrigendum 1	12/31/2028	NO
802.15.4n	2016	C/LM/WG802.15	IEEE Standard for Low-Rate Wireless Networks -- Amendment 1: Physical Layer Utilizing China Medical Bands	12/31/2026	NO
802.15.4q	2016	C/LM/WG802.15	IEEE Standard for Low-Rate Wireless Networks --Amendment 2: Ultra-Low Power Physical Layer	12/31/2026	NO
802.15.4s	2018	C/LM/WG802.15	IEEE Standard for Low-Rate Wireless Networks Amendment 6: Enabling Spectrum Resource Measurement Capability	12/31/2028	NO
802.15.4t	2017	C/LM/WG802.15	IEEE Standard for Low-Rate Wireless Networks--Amendment 4: Higher Rate (2 Mb/s) Physical (PHY) Layer	12/31/2027	NO
802.15.4u	2016	C/LM/WG802.15	IEEE Standard for Low-Rate Wireless Networks--Amendment 3: Use of the 865 MHz to 867 MHz Band in India	12/31/2026	NO
802.15.4v	2017	C/LM/WG802.15	IEEE Standard for Low-Rate Wireless Networks - Amendment 5: Enabling/Updating the Use of Regional Sub-GHz Bands	12/31/2027	NO
802.15.5	2009	C/LM/WG802.15	IEEE Recommended Practice for Information technology-- Telecommunications and information exchange between systems-- Local and metropolitan area networks-- Specific requirements Part 15.5: Mesh Topology Capability in Wireless Personal Area Networks (WPANs)	12/31/2019	NO
802.15.6	2012	C/LM/WG802.15	IEEE Standard for Local and metropolitan area networks - Part 15.6: Wireless Body Area Networks	12/31/2022	NO

802.15.7	2011	C/LM/WG802.15	IEEE Standard for Local and Metropolitan Area Networks--Part 15.7: Short-Range Wireless Optical Communication Using Visible Light	12/31/2021	YES
802.15.8	2017	C/LM/WG802.15	IEEE Standard for Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for Peer Aware Communications (PAC)	12/31/2027	NO
802.15.9	2016	C/LM/WG802.15	IEEE Recommended Practice for Transport of Key Management Protocol (KMP) Datagrams	12/31/2026	NO
802.15.10	2017	C/LM/WG802.15	IEEE Recommended Practice for Routing Packets in IEEE 802.15.4 Dynamically Changing Wireless Networks	12/31/2027	NO
802.16	2017	C/LM/WG802.16	IEEE Standard for Air Interface for Broadband Wireless Access Systems	12/31/2027	NO
802.16.1	2012	C/LM/WG802.16	IEEE Standard for WirelessMAN-Advanced Air Interface for Broadband Wireless Access Systems	12/31/2022	NO
802.16.1a	2013	C/LM/WG802.16	IEEE Standard for WirelessMAN-Advanced Air Interface for Broadband Wireless Access Systems -- Amendment 2: Higher Reliability Networks	12/31/2023	NO
802.16.1b	2012	C/LM/WG802.16	IEEE Standard for WirelessMAN-Advanced Air Interface for Broadband Wireless Access Systems Amendment 1: Enhancements to Support Machine-to-Machine Applications	12/31/2022	NO
802.16.2	2004	C/LM/WG802.16	IEEE Recommended Practice for Local and Metropolitan Area Networks Coexistence of Fixed Broadband Wireless Access Systems	12/31/2020	NO

802.19.1	2014	C/LM/WG802.19	IEEE Standard for Information technology--Telecommunications and information exchange between systems -- Local and metropolitan area networks -- Specific requirements -- Part 19: TV White Space Coexistence Methods	12/31/2024	YES
802.19.1a	2017	C/LM/WG802.19	IEEE Standard for Information technology--Telecommunications and information exchange between systems--Local and metropolitan area networks--Specific requirements--Part 19: TV White Space Coexistence Methods - Amendment 1: Coexistence Methods for Geo-location Capable Devices Operating under General Authorization	12/31/2027	NO
802.21	2017	C/LM/WG802.21	IEEE Standard for Local and metropolitan area networks--Part 21: Media Independent Services Framework	12/31/2027	NO
802.21.1	2017	C/LM/WG802.21	IEEE Standard for Local and metropolitan area networks--Part 21.1: Media Independent Services	12/31/2027	NO
802.21-2017/Cor 1	2017	C/LM/WG802.21	IEEE Standard for Local and metropolitan area networks--Part 21: Media Independent Services Framework--Corrigendum 1: Clarification of Parameter Definition in Group Session Key Derivation	12/31/2027	NO
802.22	2011	C/LM/WG802.22	IEEE Standard for Information technology-- Local and metropolitan area networks-- Specific requirements-Part 22: Cognitive Wireless RAN Medium Access Control (MAC) and Physical Layer (PHY) specifications: Policies and procedures for operation in the TV Bands	12/31/2021	YES

802.22.1	2010	C/LM/WG802.22	IEEE Standard for Information Technology--Telecommunications and information exchange between systems--Local and metropolitan area networks--Specific requirements Part 22.1: Standard to Enhance Harmful Interference Protection for Low-Power Licensed Devices Operating in TV Broadcast Bands	12/31/2020	NO
802.22.2	2012	C/LM/WG802.22	IEEE Recommended Practice for Information Technology - Telecommunications and information exchange between systems Wireless Regional Area Networks (WRAN) - Specific requirements - Part 22.2: Installation and Deployment of IEEE 802.22 Systems	12/31/2022	NO
802.22a	2014	C/LM/WG802.22	IEEE Standard for Information Technology--Telecommunications and information exchange between systems Wireless Regional Area Networks (WRAN)--Specific requirements - Part 22: Cognitive Wireless RAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications: Policies and Procedures for Operation in the TV Bands Amendment 1: Management and Control Plane Interfaces and Procedures and Enhancement to the Management Information Base (MIB)	12/31/2024	NO

802.22b	2015	C/LM/WG802.22	IEEE Standard for Information Technology--Telecommunications and information exchange between systems - Wireless Regional Area Networks (WRAN)--Specific requirements - Part 22: Cognitive Wireless RAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications:Policies and Procedures for Operation in the TV Bands - Amendment 2: Enhancement for Broadband Services and Monitoring Applications	12/31/2025	NO
802c	2017	C/LM/WG802.1	IEEE Standard for Local and Metropolitan Area Networks:Overview and Architecture--Amendment 2: Local Medium Access Control (MAC) Address Usage	12/31/2027	NO
802d	2017	C/LM/WG802.1	IEEE Standard for Local and Metropolitan Area Networks:Overview and Architecture Amendment 1: Allocation of Uniform Resource Name (URN) Values in IEEE 802(R) Standards	12/31/2027	NO
8802-4	1990	C/LM	ISO/IEC 8802-4:1990: Information processing systems - Local area networks - Part 4:Token-passing bus access method and physical layer specifications	12/31/2018	NO

802 Active Projects as of 07/03/2018

PAR Number	Project Type	Working Group	Title	Approval Date	PAR Expiration	Invitation Close Date	Ballot Close Date	Status	Publishing Date
P802.1ABcu	Amendment	802.1	Standard for Local and Metropolitan Area Networks - Station and Media Access Control Connectivity Discovery Amendment: YANG Data Model	9/28/2017	12/31/2021			DRAFT DEV	
P802.1AC-2016/Cor 1	Corrigendum	802.1	Standard for Local and Metropolitan Area Networks -- Media Access Control (MAC) Service Definition - Corrigendum 1: Logical Link Control (LLC) Encapsulation EtherType	9/28/2017	12/31/2021	1/12/2018	6/3/2018	SB:CMT REZ	
P802.1ACct	Amendment	802.1	Standard for Local and Metropolitan Area Networks -- Media Access Control (MAC) Service Definition Amendment Support for IEEE Std 802.15.3	9/28/2017	12/31/2021			DRAFT DEV	
P802.1AE	Revision	802.1	Standard for Local and Metropolitan Area Networks: Media Access Control (MAC) Security	9/28/2017	12/31/2021	3/26/2018	6/13/2018	SB:CMT REZ	
P802.1AS	Revision	802.1	Standard for Local and Metropolitan Area Networks - Timing and Synchronization for Time-Sensitive Applications	9/28/2017	12/31/2019	1/20/2018		SP : PRE BALLOT	
P802.1AX	Revision	802.1	Standard for Local and Metropolitan Area Networks -- Link Aggregation	5/12/2016	12/31/2020			DRAFT DEV	
P802.1CBcv	Amendment	802.1	Draft Standard for Local and metropolitan area networks -- Frame Replication and Elimination for Reliability Amendment: Information Model, YANG Data Model and Management Information Base Module	5/14/2018	12/31/2022			DRAFT DEV	
P802.1CBdb	Amendment	802.1	Draft Standard for Local and metropolitan area networks -- Frame Replication and Elimination for Reliability Amendment: Extended Stream Identification Functions	5/14/2018	12/31/2022			DRAFT DEV	
P802.1CF	New	802.1	Recommended Practice for Network Reference Model and Functional Description of IEEE 802 Access Network	3/27/2014	12/31/2018	6/23/2018		SP : PRE BALLOT	
P802.1CQ	New	802.1	Standard for Local and Metropolitan Area Networks: Multicast and Local Address Assignment	2/5/2016	12/31/2020			DRAFT DEV	

P802.1CS	New	802.1	Standard for Local and Metropolitan Area Networks -- Link-local Registration Protocol	2/17/2017	12/31/2021			DRAFT DEV	
P802.1DC	New	802.1	Quality of Service Provision by Network Systems	5/14/2018	12/31/2022			DRAFT DEV	
P802.1Qcj	Amendment	802.1	Standard for Local and Metropolitan Area Networks -- Bridges and Bridged Networks Amendment: Automatic Attachment to Provider Backbone Bridging (PBB) services	6/11/2015	12/31/2019			DRAFT DEV	
P802.1Qcr	Amendment	802.1	Standard for Local and Metropolitan Area Networks- Bridges and Bridged Networks Asynchronous Traffic Shaping	6/30/2016	12/31/2020			DRAFT DEV	
P802.1Qcw	Amendment	802.1	Standard for Local and Metropolitan Area Networks-- Bridges and Bridged Networks Amendment: YANG Data Models for Scheduled Traffic, Frame Preemption, and Per-Stream Filtering and Policing	9/28/2017	12/31/2021			DRAFT DEV	
P802.1Qcx	Amendment	802.1	Standard for Local and Metropolitan Area Networks-- Bridges and Bridged Networks Amendment: YANG Data Model for Connectivity Fault Management	9/28/2017	12/31/2021			DRAFT DEV	
P802.1Qcy	Amendment	802.1	Standard for Local and Metropolitan Area Networks - Bridges and Bridged Networks Amendment: Virtual Station Interface (VSI) Discovery and Configuration Protocol (VDP) Extension to Support Network Virtualization Overlays Over Layer 3 (NVO3)	9/3/2015	12/31/2019	1/28/2018	6/17/2018	SB:CMT REZ	
P802.1X	Revision	802.1	Standard for Local and metropolitan area networks-- Port-Based Network Access Control	6/14/2018	12/31/2022			DRAFT DEV	
P802.1Xck	Amendment	802.1	Standard for Local and Metropolitan Area Networks - Port-Based Network Access Control Amendment: YANG Data Model	9/3/2015	12/31/2019	12/7/2017	7/5/2018	SP : BALLOT	
P802.3.2	New	802.3	Standard for Ethernet YANG Data Model Definitions	9/22/2016	12/31/2020			DRAFT DEV	
P802.3bt	Amendment	802.3	Standard for Ethernet Amendment: Physical Layer and Management Parameters for DTE Power via MDI over 4-Pair	5/12/2016	12/31/2018	7/15/2017	7/7/2018	SP : BALLOT	

P802.3ca	Amendment	802.3	Approved Draft Standard for Ethernet Amendment: Physical Layer Specifications and Management Parameters for 25 Gb/s, 50 Gb/s, and 100 Gb/s Passive Optical Networks	12/5/2015	12/31/2019			DRAFT DEV	
P802.3cb	Amendment	802.3	Standard for Ethernet Amendment: Physical Layer Specifications and Management Parameters for 2.5 Gb/s and 5 Gb/s Operation over Backplane	9/22/2016	12/31/2019	2/15/2017	7/3/2018	SP : BALLOT	
P802.3cd	Amendment	802.3	Standard for Ethernet Amendment: Media Access Control Parameters for 50 Gb/s and Physical Layers and Management Parameters for 50 Gb/s, 100 Gb/s, and 200 Gb/s Operation	5/12/2016	12/31/2020	11/11/2017	6/20/2018	SB:CMT REZ	
P802.3cg	Amendment	802.3	Standard for Ethernet Amendment: Physical Layer Specifications and Management Parameters for 10 Mb/s Operation and Associated Power Delivery over a Single Balanced Pair of Conductors	5/14/2018	12/31/2020			DRAFT DEV	
P802.3ch	Amendment	802.3	Standard for Ethernet Physical Layer Specifications and Management Parameters for Greater Than 1 Gb/s Automotive Ethernet	5/18/2017	12/31/2021			DRAFT DEV	
P802.3ck	Amendment	802.3	Standard for Ethernet Amendment: Physical Layer Specifications and Management Parameters for 100 Gb/s, 200 Gb/s, and 400 Gb/s Electrical Interfaces Based on 100 Gb/s Signaling	5/14/2018	12/31/2022			DRAFT DEV	
P802.3cm	Amendment	802.3	Standard for Ethernet Amendment Physical Layer and Management Parameters for 400 Gb/s over Multimode Fiber	5/14/2018	12/31/2022			DRAFT DEV	
P802.11	Revision	802.11	Standard for Information Technology - Telecommunications and Information Exchange Between Systems Local and Metropolitan Area Networks - Specific Requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications	3/23/2017	12/31/2021			DRAFT DEV	

P802.11ax	Amendment	802.11	Standard for Information Technology -- Telecommunications and Information Exchange Between Systems Local and Metropolitan Area Networks -- Specific Requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications Amendment Enhancements for High Efficiency WLAN	12/6/2017	12/31/2018			DRAFT DEV
P802.11ay	Amendment	802.11	Standard for Information Technology-- Telecommunications and Information Exchange Between Systems Local and Metropolitan Area Networks--Specific Requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications--Amendment: Enhanced Throughput for Operation in License-Exempt Bands Above 45 GHz	3/26/2015	12/31/2019			DRAFT DEV
P802.11az	Amendment	802.11	Standard for Information Technology - Telecommunications and Information Exchange Between Systems Local and Metropolitan Area Networks - Specific Requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications - Enhancements for Positioning	2/15/2018	12/31/2019			DRAFT DEV
P802.11ba	Amendment	802.11	Standard for Information Technology-- Telecommunications and Information Exchange Between Systems Local and Metropolitan Area Networks--Specific Requirements Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications Amendment: Wake-up Radio Operation	12/7/2016	12/31/2020			DRAFT DEV

P802.11bb	Amendment	802.11	Standard for Information Technology-- Telecommunications and Information Exchange Between Systems Local and Metropolitan Area Networks--Specific Requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications Amendment: Light Communications	5/14/2018	12/31/2022		DRAFT DEV	
P802.15.4	Revision	802.15	Standard for Low-Rate Wireless Networks	3/23/2017	12/31/2021		DRAFT DEV	
P802.15.4r	Amendment	802.15	Standard for Local and metropolitan area networks-- Part 15.4: Low-Rate Wireless Personal Area Networks (LR-WPANs) Amendment for Radio based Distance Measurement Techniques	3/27/2014	12/31/2018		DRAFT DEV	
P802.15.4w	Amendment	802.15	Standard for Low-Rate Wireless Networks Amendment for a Low Power Wide Area Network (LPWAN) extension to the Low Energy Critical Infrastructure Monitoring (LECIM) Physical layer (PHY)	5/14/2018	12/31/2022		DRAFT DEV	
P802.15.4x	Amendment	802.15	Standard for Low-Rate Wireless Networks Amendment Defining Enhancements to the Smart Utility Network (SUN) Physical Layers (PHYs) Supporting up to 2.4 Mb/s Data Rates	5/14/2018	12/31/2022		DRAFT DEV	
P802.15.4y	Amendment	802.15	Standard for Low-Rate Wireless Networks Amendment Defining Support for Advanced Encryption Standard (AES)-256 Encryption and Security Extensions	5/14/2018	12/31/2022		DRAFT DEV	
P802.15.4z	Amendment	802.15	Standard for Low-Rate Wireless Networks Amendment: Enhanced High Rate Pulse (HRP) and Low Rate Pulse (LRP) Ultra Wide-Band (UWB) Physical Layers (PHYs) and Associated Ranging Techniques	5/14/2018	12/31/2022		DRAFT DEV	
P802.15.7	Revision	802.15	Standard for Short-Range Optical Wireless Communications	9/22/2016	12/31/2018	6/4/2018	SB: Pre Ballot REV	

P802.15.10a	Amendment	802.15	Recommended Practice for Routing Packets in IEEE 802.15.4 Dynamically Changing Wireless Networks Amendment to fully define use of addressing and route information currently in the standard	12/6/2017	12/31/2021			DRAFT DEV
P802.15.12	New	802.15	Upper Layer Interface (ULI) for IEEE 802.15.4 Low-Rate Wireless Networks	5/12/2016	12/31/2020			DRAFT DEV
P802.15.13	New	802.15	Standard for Multi-Gigabit per Second Optical Wireless Communications (OWC) with Ranges up to 200 meters	3/23/2017	12/31/2021			DRAFT DEV
P802.19.1	Revision	802.19	Standard for Information Technology - Telecommunications and Information Exchange Between Systems - Local and Metropolitan Area Networks - Specific Requirements - Part 19: Wireless Network Coexistence Methods	5/18/2017	12/31/2021	2/9/2018	6/30/2018	SB:CMT REZ
P802.19.2	New	802.19	Recommended Practice for Local and Metropolitan Area Networks - Part 19: Coexistence of Unlicensed Wireless Systems in a Vehicular Environment	12/7/2016	12/31/2020			DRAFT DEV
P802.22	Revision	802.22	Standard for Information Technology - Local and Metropolitan Area Networks - Specific Requirements - Part 22: Cognitive Radio Wireless Regional Area Networks (WRAN) Medium Access Control (MAC) and Physical Layer (PHY) Specifications: Policies and Procedures for Operation in the Bands that Allow Spectrum Sharing where the Communications Devices may Opportunistically Operate in the Spectrum of the Primary Service	3/27/2014	12/31/2018			DRAFT DEV
P802.22.3	New	802.22	Standard for Spectrum Characterization and Occupancy Sensing	5/14/2018	12/31/2018			DRAFT DEV
P802E	New	802.1	Recommended Practice for Privacy Considerations for IEEE 802 Technologies	9/3/2015	12/31/2019			DRAFT DEV
P60802	New	802.1	Time-Sensitive Networking Profile for Industrial Automation	5/14/2018	12/31/2022			DRAFT DEV

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Committee	PAR #	Project Type	WG	Title	NesCom Agenda
C/LM/WG802.15/802.15.7	P802.15.7	Modified	802.15	Standard for Short-Range Optical Wireless Communications	9/6/2018

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Committee	PAR #	Project Type	WG	Title	Com Agenda
N/A					