

802 Active PARs as of 3/2/2015								
PAR #	Project Type	WG	Title	Approval	Expiration	Invitation Close	Ballot Close	Status
P802.1AB	REV	802.1	Standard for Local and Metropolitan Area Networks - Station and Media Access Control	12/10/2014	12/31/2018			DRAFT DEV
P802.1AC	REV	802.1	Standard for Local and metropolitan area networks-Media Access Control (MAC) Service	6/14/2013	12/31/2017			DRAFT DEV
P802.1AEcg	AMD	802.1	Standard for Local and Metropolitan Area Networks: Media Access Control (MAC) Security	8/21/2014	12/31/2018			DRAFT DEV
P802.1ARce	AMD	802.1	Standard for Local and Metropolitan Area Networks - Secure Device Identity Amendment 1: SHA-384 and P-384 Elliptic Curve	8/21/2014	12/31/2018			DRAFT DEV
P802.1AS	REV	802.1	Standard for Local and Metropolitan Area Networks - Timing and Synchronization for	2/16/2015	12/31/2019			DRAFT DEV
P802.1AS-2011/Cor 2	COR	802.1	Standard for Local and Metropolitan Area Networks - Timing and Synchronization for Time-Sensitive Applications in Bridged Local Area Networks - Corrigendum 2: Technical	12/10/2014	12/31/2018	2/14/2015		SB: PRE-BALLOT
P802.1ASbt	AMD	802.1	IEEE Standard for Local and Metropolitan Area Networks - Timing and Synchronization for Time-Sensitive Applications in Bridged Local Area Networks Amendment:	9/10/2011	12/31/2015			DRAFT DEV
P802.1CB	NEW	802.1	Frame Replication and Elimination for Reliability	6/14/2013	12/31/2017			DRAFT DEV
P802.1CF	NEW	802.1	Recommended Practice for Network Reference Model and Functional Description of	3/27/2014	12/31/2018			DRAFT DEV
P802.1Q-			Standard for Local and Metropolitan Area Networks -- Bridges and Bridged Networks					
2014/Cor 1	COR	802.1	- Corrigendum 1: Technical and Editorial Corrections	2/16/2015	12/31/2019			DRAFT DEV
P802.1Qbu	AMD	802.1	Standard for Local and Metropolitan Area Networks-Media Access Control (MAC) Bridges and Virtual Bridged Local Area Networks Amendment: Frame Preemption.	5/15/2012	12/31/2016			DRAFT DEV
P802.1Qbv	AMD	802.1	Standard for Local and Metropolitan Area Networks - Media Access Control (MAC) Bridges and Virtual Bridged Local Area Networks Amendment: Enhancements for	2/16/2015	12/31/2016			DRAFT DEV
			IEEE Standard for Local and metropolitan area networks--Media Access Control (MAC) Bridges and Virtual Bridged Local Area Networks Amendment: Enhancements to Bridging of 802.11					
P802.1Qbz	AMD	802.1		12/5/2012	12/31/2016	2/18/2015		SB: PRE-BALLOT
P802.1Qca	AMD	802.1	IEEE Standard for Local and metropolitan area networks--Media Access Control (MAC) Bridges and Virtual Bridged Local Area Networks Amendment: Path Control and	12/5/2012	12/31/2016	2/18/2015		SB: PRE-BALLOT
			Standard for Local and metropolitan area networks--Media Access Control (MAC) Bridges and Virtual Bridged Local Area Networks Amendment: Stream Reservation					
P802.1Qcc	AMD	802.1		10/21/2013	12/31/2017			DRAFT DEV
P802.1Qch	AMD	802.1	Standard for Local and Metropolitan Area Networks -- Media Access Control (MAC) Bridges and Virtual Bridged Local Area Networks Amendment: Cyclic Queuing and	2/16/2015	12/31/2019			DRAFT DEV
P802.3	REV	802.3	Standard for Ethernet	10/27/2014	12/31/2018	3/21/2015		SB: INVITATION
			IEEE Standard for Ethernet Amendment: Physical Layer Specifications and Management Parameters for Ethernet					
P802.3bn	AMD	802.3	Passive Optical Networks Protocol over Coax	8/30/2012	12/31/2016			DRAFT DEV
P802.3bp	AMD	802.3	Standard for Ethernet Amendment Physical Layer Specifications and Management Parameters for 1 Gb/s Operation over a Single Twisted Pair Copper Cable	6/12/2014	12/31/2016			DRAFT DEV
			IEEE Standard for Ethernet Amendment: Physical Layer and Management Parameters for 40 Gb/s Operation, Type					
P802.3bq	AMD	802.3		5/10/2013	12/31/2017			DRAFT DEV
P802.3br	AMD	802.3	Standard for Ethernet Amendment Specification and Management Parameters for	12/11/2013	12/31/2017			DRAFT DEV
			Standard for Ethernet Amendment: Media Access Control Parameters, Physical Layers and Management Parameters for 400 Gb/s Operation					
P802.3bs	AMD	802.3		6/12/2014	12/31/2018			DRAFT DEV
P802.3bt	AMD	802.3	Standard for Ethernet Amendment: Physical Layer and Management Parameters for DTE	12/11/2013	12/31/2017			DRAFT DEV
P802.3bu	AMD	802.3	Standard for Ethernet Amendment: Physical Layer and Management Parameters for 1-	12/11/2013	12/31/2017			DRAFT DEV
			Standard for Ethernet Amendment: Physical Layer Specifications and Management Parameters for 1000 Mb/s Operation Over Plastic Optical Fiber					
P802.3bv	AMD	802.3		12/10/2014	12/31/2018			DRAFT DEV
			Standard for Ethernet Amendment Physical Layer Specifications and Management Parameters for 100 Mb/s Operation over a Single Balanced Twisted Pair Cable (100BASE-					
P802.3bw	AMD	802.3		8/21/2014	12/31/2018	3/25/2015		SB: INVITATION
			Standard for Ethernet Amendment: Media Access Control Parameters, Physical Layers and Management Parameters for 25 Gb/s Operation					
P802.3by	AMD	802.3		12/10/2014	12/31/2018			DRAFT DEV
			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					
P802.11	REV	802.11		8/30/2012	12/31/2016	2/20/2015		SB: PRE-BALLOT
			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:					
P802.11ah	AMD	802.11		9/30/2010	12/31/2016			DRAFT DEV
			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					
P802.11ai	AMD	802.11		12/8/2010	12/31/2016			DRAFT DEV
			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					
P802.11aj	AMD	802.11		8/30/2012	12/31/2016			DRAFT DEV
			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					
P802.11ak	AMD	802.11		12/5/2012	12/31/2016			DRAFT DEV
			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					
P802.11aq	AMD	802.11		12/5/2012	12/31/2016			DRAFT DEV
			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					
P802.11ax	AMD	802.11		3/27/2014	12/31/2018			DRAFT DEV
			Standard for Information technology-- Local and metropolitan area networks-- Specific requirements-- Part 15.3: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for High Rate Wireless Personal Area Networks (WPAN)					
P802.15.3d	AMD	802.15		3/27/2014	12/31/2018			DRAFT DEV
P802.15.4	REV	802.15	Standard for Low-Rate Wireless Networks	10/21/2013	12/31/2017	2/14/2015		SB: PRE-BALLOT
P802.15.4-2011/Cor 1	COR	802.15	Standard for Local and metropolitan area networks--Part 15.4: Low-Rate Wireless Personal Area Networks (LR-WPANs) - Corrigendum 1	2/1/2013	12/31/2017			DRAFT DEV
			IEEE Standard for Local and metropolitan area networks--Part 15.4: Low-Rate Wireless Personal Area Networks (LR-WPANs) Amendment: Physical Layer Utilizing Dedicated					
P802.15.4n	AMD	802.15		3/29/2012	12/31/2016	12/6/2014	3/10/2015	SB: Ballot
			IEEE Standard for Local and metropolitan area networks--Part 15.4: Low-Rate Wireless Personal Area Networks (LR-WPANs) Amendment for an Ultra Low Power Physical Layer					
P802.15.4q	AMD	802.15		12/5/2012	12/31/2016	12/5/2014		SB: PRE-BALLOT
			Standard for Local and metropolitan area networks--Part 15.4: Low-Rate Wireless Personal Area Networks (LR-WPANs) Amendment for Radio based Distance					
P802.15.4r	AMD	802.15		3/27/2014	12/31/2018			DRAFT DEV
P802.15.4s	AMD	802.15	Standard for Low-Rate Wireless Networks: Amendment Enabling Spectrum Resource	8/21/2014	12/31/2018			DRAFT DEV

P802.15.7	REV	802.15	Standard for Short-Range Wireless Optical Communication	12/10/2014	12/31/2018			DRAFT DEV
P802.15.8	NEW	802.15	Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for Peer	3/29/2012	12/31/2016			DRAFT DEV
P802.15.9	NEW	802.15	Recommended Practice for Transport of Key Management Protocol (KMP) Datagrams	12/7/2011	12/31/2015			DRAFT DEV
P802.15.10	NEW	802.15	Recommended Practice for Routing Packets in 802.15.4 Dynamically Changing Wireless	8/23/2013	12/31/2017			DRAFT DEV
P802.16.3	NEW	802.16	Standard for Mobile Broadband Network Performance Measurements	8/30/2012	12/31/2016			DRAFT DEV
P802.16r	AMD	802.16	IEEE Standard for Air Interface for Broadband Wireless Access Systems - Amendment for	12/5/2012	12/31/2016			DRAFT DEV
P802.21	REV	802.21	Standard for Local and metropolitan area networks -- Part 21: Media Independent	2/1/2013	12/31/2017			DRAFT DEV
P802.21.1	NEW	802.21	Standard for Local and metropolitan area networks	2/1/2013	12/31/2017			DRAFT DEV
P802.21d	AMD	802.21	IEEE Standard for Local and metropolitan area networks -- Part 21: Media Independent Handover Services Amendment: Multicast Group Management	3/29/2012	12/31/2016	8/17/2014	2/21/2015	SB: CMT REZ
P802.22	REV	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	3/27/2014	12/31/2018			DRAFT DEV
P802.22.1	REV	802.22	Standard for Information Technology--Telecommunications and information exchange between systems--Local and metropolitan area networks--Specific requirements Part 22.1: Standard to Enable Spectrum Sharing using Advanced Beacons	12/5/2012	12/31/2016			DRAFT DEV
P802.22.3	NEW	802.22	Standard for Spectrum Characterization and Occupancy Sensing	8/21/2014	12/31/2018			DRAFT DEV
P802.22b	AMD	802.22	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	12/7/2011	12/31/2015	11/5/2014	3/10/2015	SB: BALLOT
			Key:					
			REV = Revision					
			COR = Corrigendum					
			AMD = Amendment					
			SB = Sponsor Ballot					
			CMT = Comment					
			REZ = Resolution					
			INV = Invitation					
			WG = Working Group					
			DEV=Development					