

IEEE SA Standards Board Standards Review Committee (RevCom) Recommendations

[SASB approval date: 16 June 2021]
[All votes unanimous unless noted otherwise.]

New

IEEE Communications Society/Access and Core Networks Standards Committee

P1904.2/Draft 3.2

IEEE Draft Standard for Control and Management of Virtual Links in Ethernet-based Subscriber Access Networks

Recommendation: APPROVE

IEEE Computer Society/LAN/MAN Standards Committee

P802.3cp/Draft 3.2

IEEE Draft Standard for Ethernet Amendment 14: Bidirectional 10 Gb/s, 25 Gb/s, and 50 Gb/s Optical Access PHYs

Recommendation: APPROVE [9=yes, 0=no, 1=recuse (Law)]

P802.3ct/Draft 3.4

IEEE Draft Standard for Ethernet - Amendment: Physical Layers and Management Parameters for 100 Gb/s Operation over DWDM (dense wavelength division multiplexing) systems

Recommendation: APPROVE [9=yes, 0=no, 1=recuse (Law)]

IEEE Computer Society/Software & Systems Engineering Standards Committee

P7000/Draft 7

IEEE Draft Model Process for Addressing Ethical Concerns During System Design

Recommendation: APPROVE

IEEE Computer Society/Standards Activities Board

P2830/Draft 3

IEEE Draft Standard for Technical Framework and Requirements of Trusted Execution Environment based Shared Machine Learning

Recommendation: APPROVE

IEEE Engineering in Medicine and Biology Society/Standards Committee

P1752.1/Draft 3

IEEE Draft Standard for Mobile Health Data

Recommendation: APPROVE

IEEE Power and Energy Society/Power System Communications and Cybersecurity

PC37.238a/Draft 2.3

IEEE Draft Standard Profile for Use of IEEE 1588 Precision Time Protocol in Power System Applications Amendment 1: Adding a Type-Length-Value (TLV) to indicate the latest International Earth Rotation Service (IERS)-specified Universal Time Coordinated (UTC) Leap Second Event

Recommendation: Disapprove. There was a motion made by Law, seconded by Siira, to recommend disapproval with the remedy to conduct a recirculation ballot. David Law and Philip Winston were appointed as mentors.

IEEE Power and Energy Society/Substations

PC37.122.7/Draft 4.3

IEEE Draft Guide for Field Testing of Gas-Insulated Substations Rated above 52 kV

Recommendation: APPROVE

IEEE Power and Energy Society/Switchgear

PC37.04-2018/Cor 1/Draft 1.4

IEEE Draft Standard for Ratings and Requirements for AC High-Voltage Circuit Breakers with Rated Maximum Voltage Above 1000 V - Corrigendum 1

Recommendation: APPROVE

IEEE Power and Energy Society/Transmission and Distribution

P1806/Draft 6.1

IEEE Draft Guide for Reliability Based Placement of Overhead and Underground Switching and Overcurrent Protection Equipment Up to and Including 38 kV

Recommendation: APPROVE [8=yes, 0=no, 2=abstain (Rosdahl, Winston)]

P2745.2/Draft 5.1

IEEE Draft Guide for Technology of Unified Power Flow Controller Using Modular Multilevel Converter: Part 2

Terminology

Recommendation: APPROVE

IEEE SA Board of Governors/Corporate Advisory Group

P2839/Draft 1.3

IEEE Draft Recommended Practice for Vital Computer for Rail Safety-related Application

Recommendation: APPROVE

P2857/Draft 3

IEEE Draft Standard for Wireless Smart Utility Network Field Area Network (FAN)

Recommendation: APPROVE [9=yes, 0=no, 1=abstain (Rosdahl)]

P2977/Draft 1

IEEE Draft Standard for Adoption of MIPI Alliance Specification for A-PHY Interface (A-PHY) Version 1.0

Recommendation: APPROVE

Revision

IEEE Computer Society/LAN/MAN Standards Committee

P802.15.9/Draft 06

IEEE Draft Standard for Transport of Key Management Protocol (KMP) Datagrams

Recommendation: APPROVE

IEEE Industry Applications Society/Petroleum & Chemical Industry

P1349/Draft 9.0

IEEE Draft Guide for the Application of Electric Machines in Zone 2 and Class I, Division 2 Hazardous (Classified) Locations

Recommendation: APPROVE

IEEE Power and Energy Society/Energy Storage & Stationary Battery Committee

P1725/Draft 1

IEEE Draft Standard for Rechargeable Batteries for Cellular Telephones

Recommendation: APPROVE

IEEE Power and Energy Society/Substations

PC37.122/Draft 9

IEEE Draft Standard for High Voltage Gas-Insulated Substations Rated Above 52 kV

Recommendation: APPROVE

IEEE-SASB Coordinating Committees/SCC14 - Quantities, Units, and Letter Symbols

P280/Draft 25

IEEE Draft Standard Letter Symbols for Quantities Used in Electrical Science and Electrical Engineering

Recommendation: APPROVE

IEEE-SASB Coordinating Committees/SCC21 - Fuel Cells, Photovoltaics, Dispersed Generation, and Energy Storage

P1562/Draft 10

IEEE Draft Recommended Practice for Sizing of Stand-Alone Photovoltaic (PV) Systems

Recommendation: APPROVE [9=yes, 0=no, 1=recuse (Siira)]