

IEEE SA Standards Board Standards Review Committee (RevCom) Recommendations

[SASB approval date: 25-Mar-2021]
[All votes unanimous unless noted otherwise.]

New

IEEE Computer Society/LAN/MAN Standards Committee

P802.11ay/Draft 7.0

IEEE 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 2: Enhanced Throughput for Operation in License-Exempt Bands Above 45 GHz

Recommendation: APPROVE

P802.11ba/Draft 8.0

IEEE 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 3: Wake-Up Radio Operation

Recommendation: APPROVE

P802.19.3/Draft 0.08

IEEE Draft Recommended Practice for Local and Metropolitan Area Networks - Part 19: Coexistence Methods for 802.11 and 802.15.4 based systems operating in the Sub-1 GHz Frequency Bands

Recommendation: APPROVE

IEEE Power and Energy Society/Nuclear Power Engineering

P63113/Draft 3.0

IEC/IEEE Draft International Standard - Nuclear Facilities - Instrumentation Important To Safety - Spent Fuel Pool Instrumentation

Recommendation: APPROVE

IEEE Power and Energy Society/Power System Communications and Cybersecurity

PC93.5/Draft 7.6

IEEE Draft Standard for Power Line Carrier Transmitter/Receiver Equipment used to Transfer Discrete Teleprotection Signals

Recommendation: APPROVE

IEEE Power and Energy Society/Switchgear

PC37.20.7-2017/Cor 1/Draft 3

IEEE Draft Guide for Testing Switchgear Rated Up to 52 kV for Internal Arcing Faults - Corrigendum 1

Recommendation: APPROVE

IEEE Power and Energy Society/Transmission and Distribution

P2772/Draft 7.1

IEEE Draft Standard for Test Method for Energy Loss of Overhead Conductors

Recommendation: APPROVE

Revision

IEEE Communications Society/Edge, Fog, Cloud Communications with IOT and Big Data Standards Committee

P2410/Draft 10

IEEE Draft Standard for Biometric Privacy

Recommendation: APPROVE

IEEE Computer Society/Software & Systems Engineering Standards Committee

P15026-4/Draft 5

ISO/IEC/IEEE Draft International Standard - Systems and software engineering--Systems and software assurance -- Part 4: Assurance in the life cycle

Recommendation: APPROVE

P24774/Draft 3

ISO/IEC/IEEE Draft International Standard - Systems and software engineering--Life cycle management--Specification for process description

Recommendation: APPROVE

IEEE Industry Applications Society/Petroleum & Chemical Industry

P841/Draft 10

IEEE Draft Standard for Petroleum and Chemical Industry--Premium-Efficiency, Severe-Duty, Totally Enclosed Squirrel Cage Induction Motors--0.75-370 kW (1-500 hp)

Recommendation: APPROVE [11=yes, 0=no, 1=abstain]

IEEE Power and Energy Society/Power System Relaying and Control

PC37.91/Draft 17

IEEE Draft Guide for Protecting Power Transformers

Recommendation: APPROVE

PC37.242/Draft 4

IEEE Draft Guide for Synchronization, Calibration, Testing, and Installation of Phasor Measurement Units (PMUs) for Power System Protection and Control

Recommendation: APPROVE

IEEE Vehicular Technology Society/Rail Transportation Standards Committee

P1653.3/Draft 56

IEEE Draft Guide for Rail Transit Traction Power Systems Modeling

Recommendation: APPROVE

IEEE-SASB Coordinating Committees/SCC39 - International Committee on Electromagnetic Safety

PC95.3/Draft 3

IEEE Draft Recommended Practice for Measurements and Computations of Electric, Magnetic and Electromagnetic Fields With Respect to Human Exposure to Such Fields, 0 Hz-300 GHz

Recommendation: APPROVE