

IEEE SA Standards Board Standards Review Committee (RevCom) Recommendations

[SASB approval date: 9 February 2022]
[All votes unanimous unless noted otherwise.]

New

IEEE Aerospace and Electronic Systems Society/Gyro Accelerometer Panel P1780/Draft 30

IEEE Draft Standard for the Specification of Inertial Measurement Units (IMU)
Recommendation: APPROVE

IEEE Computer Society/LAN/MAN Standards Committee P802.15.4aa/Draft 10

IEEE Draft Standard for Low-Rate Wireless Networks Amendment: Higher data rate extension to IEEE 802.15.4 Smart Utility Network (SUN) Frequency Shift Keying (FSK) Physical layer (PHY)
Recommendation: APPROVE

IEEE Computer Society/Software & Systems Engineering Standards Committee P7002/Draft 9

IEEE Draft Standard for Data Privacy Process
Recommendation: APPROVE

IEEE Computer Society/Standards Activities Board P3333.1.3/Draft 4

IEEE Draft Standard for the Deep Learning-Based Assessment of Visual Experience Based on Human Factors
Recommendation: APPROVE

IEEE Consumer Technology Society/Digital Finance and Economy Standards Committee P3801/Draft 3.1

IEEE Draft Standard for Blockchain-based Electronic Contracts
Recommendation: APPROVE

P3802/Draft 3.1

IEEE Draft Standard for Application Technical Specification of Blockchain-based E-Commerce Transaction Evidence Collecting
Recommendation: APPROVE

IEEE Consumer Technology Society/Emerging Technology Standards Committee P360/Draft 8

IEEE Draft Standard for Wearable Consumer Electronic Devices - Overview and Architecture
Recommendation: APPROVE

IEEE Power and Energy Society/Energy Development & Power Generation P2800/Draft 6.3

IEEE Draft Standard for Interconnection and Interoperability of Inverter-Based Resources (IBR) Interconnecting with Associated Transmission Electric Power Systems
Recommendation: APPROVE

IEEE Power and Energy Society/Surge Protective Devices/Low Voltage PC62.42.2/Draft 6

IEEE Draft Guide for the Application of Surge-Protective Components in Surge Protective Devices and Equipment Ports - Part 2 Metal-Oxide Varistors (MOVs)
Recommendation: APPROVE

IEEE Power and Energy Society/Transmission and Distribution P2870/Draft 4.6

IEEE Draft Guide for Grip Test Method Guide for Fittings of High-Temperature, Low-Sag Overhead Conductor Under Tension and Electric Current Co-effect
Recommendation: APPROVE

IEEE SA Board of Governors/Corporate Advisory Group P2779/Draft 6

IEEE Draft Guide for Assessment of Geological Stability of Transmission Corridors
Recommendation: APPROVE

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

P63195-1/Draft 7

IEEE/IEC International Draft Standard - Measurement procedure for the assessment of power density of human exposure to radio frequency fields from wireless devices operating in close proximity to the head and body - Frequency range of 6 GHz to 300 GHz

Recommendation: APPROVE

P63195-2/Draft 9

IEC/IEEE International Draft Standard - Assessment of power density of human exposure to radio frequency fields from wireless devices in close proximity to the head and body - Part 2: Computational Procedure (Frequency range of 6 GHz to 300 GHz)

Recommendation: APPROVE

Revision

IEEE Computer Society/Learning Technology

P1484.11.1/Draft 1

IEEE Draft Standard for Learning Technology--Data Model for Content Object Communication

Recommendation: APPROVE

IEEE Power and Energy Society/Electric Machinery

P433/Draft 9

IEEE Draft Recommended Practice for Insulation Testing of AC Electric Machinery with High Voltage Rating up to 30 kV at Very Low Frequency

Recommendation: APPROVE

P620/Draft 6

IEEE Draft Guide for the Presentation of Thermal Limit Curves for Squirrel Cage Induction Machines

Recommendation: APPROVE

IEEE Power and Energy Society/Nuclear Power Engineering

P577/Draft 6

IEEE Draft Standard Requirements for Reliability Analysis in the Design and Operation of Safety Systems for Nuclear Power Generating Stations and Other Nuclear Facilities

Recommendation: APPROVE

P765/Draft 1

IEEE Draft Standard for Preferred Power Supply (PPS) for Nuclear Power Generating Stations (NPGS)

Recommendation: APPROVE

P1786/Draft 2

IEEE Draft Guide for Human Factors Applications of Computerized Operating Procedure Systems (COPS) at Nuclear Power Generating Stations and Other Nuclear Facilities

Recommendation: APPROVE

IEEE Power and Energy Society/Power System Relaying and Control

PC37.104/Draft 1.9

IEEE Draft Guide for Automatic Reclosing on AC Distribution and Transmission Lines

Recommendation: APPROVE