

## **IEEE-SA Standards Board Standards Review Committee (RevCom) Recommendations**

[SASB approval: 7 November 2019]

[All votes unanimous unless noted otherwise.]

## **NEW**

**P802.3cg/Draft D3.4** (C/LM) IEEE Draft Standard for Ethernet Amendment 5: Physical Layer Specifications and Management Parameters for 10 Mb/s Operation and Associated Power Delivery over a Single Balanced Pair of Conductors

Recommendation: APPROVE [8=yes, 0=n0, 1=recuse (Law)]

**P802.3cn/Draft D3.1** (C/LM) IEEE Draft Standard for Ethernet Amendment 4: Physical Layers and Management Parameters for 50 Gb/s, 200 Gb/s, and 400 Gb/s Operation over Single-Mode Fiber

Recommendation: APPROVE [8=yes, 0=n0, 1=recuse (Law)]

**P1071/Draft 3** (PE/T&D) IEEE Draft Application Guide for an Engineered Restoration Program for Failed Transmission Structures

**Recommendation: APPROVE** 

**P1711.2/Draft D4** (PE/PSCC) IEEE Draft Standard for Secure SCADA Communications Protocol (SSCP)

Recommendation: APPROVE

**P1834/Draft 3.4** (BOG/CAG) IEEE Draft Standard for Technology Supervision Code for Wind Turbine Rotor Systems

Recommendation: APPROVE

**P1838/Draft D3.00** (C/TT) IEEE Draft Standard for Test Access Architecture for Three-Dimensional Stacked Integrated Circuits

Recommendation: APPROVE

**P1847/Draft D2** (EMB/Stds Com) IEEE Draft Recommended Practice for Common Framework of Location Services (LS) for Healthcare





P1863/Draft 11 (BOG/CAG) IEEE Draft Guide for Overhead AC Transmission Line Design

Recommendation: APPROVE [7=yes, 0=no, 2=abstain (Edwards, Myles)]

**P1865/Draft 08/23/2019** (BOG/CAG) IEEE Draft Specifications for Maintenance and Test of Distributed Control Systems in Thermal Power Stations: General Requirements and Definitions

Recommendation: APPROVE

**P1865.1/Draft D5** (BOG/CAG) IEEE Draft Specifications for Maintenance and Test of Distributed Control Systems in Thermal Power Stations: Maintenance and Testing

Recommendation: APPROVE

**P1865.2/Draft 08/23/2019** (BOG/CAG) IEEE Draft Standard Specifications for Maintenance and Test of Distributed Control Systems in Thermal Power Stations: Operation Service and Management

**Recommendation: APPROVE** 

**P1914.1/Draft D5.3** (COM/MobiNet-SC) IEEE Draft Standard for Packet-Based Fronthaul Transport Networks

Recommendation: APPROVE

**P1922.2/Draft 2.1** (COM/GreenICT-SC) IEEE Draft Standard for a Method to Calculate Near Real-Time Emissions of Information and Communication Technology Infrastructure

Recommendation: APPROVE

**P2420/Draft P2420/D2** (PE/NPE) IEEE Draft Standard Criteria for Combustion Turbine Generator Units Applied as Standby Power Supplies for Nuclear Power Generating Stations

Recommendation: APPROVE

**P2804/Draft D1** (C/DA) IEEE Draft Standard for Software-Hardware Interface for Multi-Many-Core

Recommendation: APPROVE

**P21840/Draft d4** (C/S2ESC) Systems and Software Engineering - Guidelines for the Utilization of ISO/IEC/IEEE 15288 in the Context of System of Systems (S0S)





## **REVISION**

**P99/Draft 3** (SASB/SCC04) IEEE Draft Recommended Practice for the Preparation of Test Procedures for the Thermal Evaluation of Insulation Systems for Electrical Equipment

Recommendation: APPROVE

**P115/Draft P115/D5** (PE/EM) IEEE Draft Guide for Test Procedures for Synchronous Machines including Acceptance and Performance Testing and Parameter Determination for Dynamic Analysis

Recommendation: APPROVE

**P269/Draft 127.5** (COM/SDB) IEEE Draft Standard for Measuring Electroacoustic Performance of Communication Devices

Recommendation: APPROVE

**P382/Draft 4** (PE/NPE) IEEE Draft Standard for Qualification of Safety-Related Actuators for Nuclear Power Generating Stations and Other Nuclear Facilities

Recommendation: APPROVE

**P484/Draft D7** (PE/ESSB) IEEE Draft Recommended Practice for Installation Design and Installation of Vented Lead-Acid Batteries for Stationary Applications

Recommendation: APPROVE

**P521/Draft D3** (AES/RS) IEEE Draft Standard Letter Designations for Radar-Frequency Bands

Recommendation: APPROVE

**P644/Draft D7** (PE/T&D) IEEE Draft Standard Procedures for Measurement of Power Frequency Electric and Magnetic Fields from AC Power Lines

Recommendation: APPROVE

**P937/Draft D2** (SASB/SCC21) IEEE Draft Recommended Practice for Installation and Maintenance of Lead-Acid Batteries for Photovoltaic (PV) Systems

Recommendation: APPROVE

**P1110/Draft 7** (PE/EM) IEEE Draft Guide for Synchronous Generator Modeling Practices and Parameter Verification with Applications in Power System Stability Analyses





Recommendation: APPROVE

**P1185/Draft D8** (PE/IC) IEEE Draft Recommended Practice for Cable Installation in Generating Stations and Industrial Facilities

Recommendation: APPROVE

**P1222/Draft 2** (PE/PSCC) IEEE Draft Standard for Testing and Performance for All-Dielectric Self-Supporting (ADSS) Fiber Optic Cable for Use on Electric Utility Power Lines

Recommendation: APPROVE

**P1302/Draft 4** (EMC/SDCom) IEEE Draft Guide for the Electromagnetic Characterization of Conductive Gaskets in the Frequency Range of DC to 40 GHz

Recommendation: APPROVE

**P1406/Draft 11** (PE/IC) IEEE Draft Guide for the Use of Gas-in-Fluid Analysis for Paper and Laminated Paper-Polypropylene Insulated Cable Systems

Recommendation: Conditionally approve

There was a motion to conditionally approve P1406 based on receipt of the copyright permissions.

**P1481/Draft 2** (C/DA) IEEE Draft Standard for Integrated Circuit (IC) Open Library Architecture (OLA)

Recommendation: APPROVE

**P1588/Draft P1588 D1.6** (IM/ST) IEEE Draft Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems

Recommendation: APPROVE

**P2401/Draft D4** (C/DA) IEEE Draft Standard Format for LSI-Package-Board Interoperable Design

Recommendation: APPROVE

**P11073-10408/Draft 9** (EMB/11073) IEEE Draft Standard - Health Informatics - Personal Health Device Communication Part 10408: Device Specialization - Thermometer





**P11073-10415/Draft 9** (EMB/11073) IEEE Draft Standard - Health Informatics - Personal Health Device Communication - Device Specialization - Weighing Scale

Recommendation: APPROVE

**P16326/Draft 4** (C/S2ESC) ISO/IEC/IEEE Draft International Standard - Systems and Software Engineering - Life Cycle Processes - Project Management

Recommendation: APPROVE

**PC57.13.5/Draft 3.1(replaced)** (PE/TR) IEEE Draft Standard of Performance and Test Requirements for Instrument Transformers of a Nominal System Voltage of 115 kV and Above

Recommendation: APPROVE

PC57.123/Draft 11 (PE/TR) IEEE Draft Guide for Transformer Loss Measurement

