

IEEE SA Standards Board Standards Review Committee (RevCom) Recommendations

[SASB approval date: 15 February 2023]
[All votes unanimous unless noted otherwise.]

New

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

P1935/Draft 1

IEEE Draft Standard for Edge/Fog Manageability and Orchestration

Recommendation: APPROVE [12=yes, 0=no, 1=abstain (Myles)]

IEEE Communications Society/Power Line Communications

P2893/Draft 2

IEEE Draft Standard for Flexible Optical Service Unit (OSUFlex) of Optical Transport Network (OTN) in Power Systems

Recommendation: APPROVE [12=yes, 0=no, 1=abstain (Myles)]

IEEE Communications Society/Unmanned Aerial Vehicles Communications Standards Committee

P1936.2/Draft 3.2

IEEE Draft Standard for Photogrammetric Technical Standard of Civil Light and Small Unmanned Aircraft Systems for Overhead Transmission Line Engineering

Recommendation: APPROVE [12=yes, 0=no, 1=abstain (Myles)]

IEEE Computer Society/Artificial Intelligence Standards Committee

P2945/Draft 4

IEEE Draft Standard for Technical Requirements for Face Recognition Systems

Recommendation: APPROVE [12=yes, 0=no, 1=abstain (Myles)]

P3129/Draft 3

IEEE Draft Standard for Robustness Testing and Evaluation of Artificial Intelligence (AI)-based Image Recognition Service

Recommendation: APPROVE [12=yes, 0=no, 1=abstain (Myles)]

IEEE Computer Society/LAN/MAN Standards Committee

P802.15.13/Draft 10

IEEE Draft Standard for Multi-Gigabit per Second Optical Wireless Communications (OWC), with Ranges up to 200 meters, for both stationary and mobile devices

Recommendation: APPROVE

IEEE Computer Society/Smart Manufacturing Standards Committee

P2672/Draft 2

IEEE Draft Guide for General Requirements of Mass Customization

Recommendation: APPROVE [12=yes, 0=no, 1=abstain (Myles)]

IEEE Consumer Technology Society/Blockchain Standards Committee

P2140.4/Draft 5.4

IEEE Draft Standard for Distributed/Decentralized Exchange Framework using DLT (Distributed Ledger Technology)

Recommendation: APPROVE [12=yes, 0=no, 1=abstain (Myles)]

IEEE Electromagnetic Compatibility Society/Standards Development Committee

P2715/Draft 4

IEEE Draft Guide for the Characterization of the Shielding Effectiveness of Planar Materials

Recommendation: APPROVE

IEEE Industry Applications Society/Industrial & Commercial Power Systems Standards Development Committee

P3001.9/Draft 5

IEEE Draft Recommended Practice for the Design of Power Systems Supplying Lighting Systems in Commercial and Industrial Facilities

Recommendation: APPROVE

IEEE Power and Energy Society/Energy Development & Power Generation

P63198-2775/Draft 6.2

IEC/IEEE Draft Technical Guide for Smart Hydroelectric Power Plant

Recommendation: APPROVE

**IEEE Power and Energy Society/Power System Instrumentation and Measurements
P2960/Draft 8.1**

IEEE Draft Guide for Testing Equipment for Direct Current Electrical Energy Meters

Recommendation: APPROVE

IEEE Power and Energy Society/Transformers

PC57.167/Draft 3.55

IEEE Draft Guide for Monitoring Distribution Transformers

Recommendation: APPROVE

IEEE Power and Energy Society/Transmission and Distribution

P2938/Draft 3.3

IEEE Draft Guide for Economic Loss Evaluation of Sensitive Industrial Customers Caused by Voltage Sags

Recommendation: Defer [8=yes, 5=no, 0=abstain] Defer to the next agenda as there was a delay in the response to comments and there is an outstanding copyright permissions letter.

IEEE Vehicular Technology Society/Overhead Contact Systems

P1833/Draft 2

IEEE Draft Guidelines for the Design of Direct Current Overhead Contact Systems for Transit Systems

Recommendation: APPROVE

Revision

IEEE Computer Society/Software & Systems Engineering Standards Committee

P26531/Draft 3

IEEE Draft Standard - Systems and Software Engineering - Content Management for Product Life Cycle, User, and Service Management Information for Users

Recommendation: APPROVE

IEEE Engineering in Medicine and Biology Society/IEEE 11073 Standards Committee

P11073-10406/Draft 5

IEEE Draft Standard for Health Informatics--Personal Health Device Communication Part 10406: Device Specialization--Basic Electrocardiograph (ECG) (1- to 3-lead ECG)

Recommendation: APPROVE

P11073-10417/Draft 3

IEEE Draft Standard for Health Informatics -- Personal Health Device Communication Part 10417: Device Specialization -- Glucose Meter

Recommendation: APPROVE

IEEE Engineering in Medicine and Biology Society/Standards Committee

P2010/Draft 2

IEEE Draft Recommended Practice for Electroencephalography (EEG) Neurofeedback Systems

Recommendation: APPROVE

IEEE Power and Energy Society/Insulated Conductors

P1235/Draft 9

IEEE Draft Guide for Properties of Stripes and Ridges for Identification of Underground Power Cable Jackets and Ducts

Recommendation: APPROVE

IEEE Power and Energy Society/Power System Relaying and Control

PC37.92/Draft 5.2

IEEE Draft Standard for Low-Energy Analog Interfaces between Protective Relays and Power System Signal Sources

Recommendation: APPROVE

PC37.110/Draft 6

IEEE Draft Guide for the Application of Current Transformers Used for Protective Relaying Purposes

Recommendation: APPROVE

IEEE Power and Energy Society/Transformers

PC57.19.00/Draft 04

IEEE Draft Standard General Requirements and Test Procedure for Power Apparatus Bushings

Recommendation: APPROVE [8=yes, 4=no, 1=abstain (Winston)]

PC57.169/Draft 5.2

IEEE Draft Guide for Determination of Maximum Winding Temperature Rise in Liquid-Immersed Transformers

Recommendation: APPROVE

IEEE Power and Energy Society/Transmission and Distribution

P1308/Draft 5

IEEE Draft Recommended Practice for Instrumentation: Specifications for Magnetic Flux Density and Electric Field

Strength Meters - 10 Hz to 3 kHz

Recommendation: APPROVE

IEEE SA Board of Governors/Corporate Advisory Group

P1858/Draft 2

IEEE Draft Standard for Camera Phone Image Quality (CPIQ)

Recommendation: APPROVE