

## 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