



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

[SASB approval date: 20-May-2024]

[All votes unanimous unless noted otherwise.]

#### New

# IEEE Communications Society/Unmanned Aerial Vehicles Communications Standards Committee P1937.8/Draft 3.7

IEEE Draft Recommended Practice for Functional and Interface Specifications for Unmanned Aerial Vehicle (UAV) Cellular Communication Terminals

Recommendation: APPROVE [11=yes, 1=no (Nikolich), 1=recuse (Lu)]

# **IEEE Computer Society/LAN/MAN Standards Committee**

## P802.1Qdj/Draft 2.2

IEEE Draft Standard for Local and Metropolitan Area Networks--Bridges and Bridged Networks Amendment 38: Configuration Enhancements for Time-Sensitive Networking

**Recommendation: APPROVE** 

# **IEEE Computer Society/Learning Technology**

#### P1484.2/Draft 3

IEEE Draft Recommended Practices for Learning and Employment Record (LER) Ecosystems

**Recommendation:** APPROVE [7=yes, 3=no (Hotchkiss, Reilly, Swing), 2=abstain (Nikolich, Wei)]

# **IEEE Computer Society/Smart Manufacturing Standards Committee**

# P3147/Draft 2

IEEE Draft Recommended Practice for Variant Design of Electronics Production Line

**Recommendation: APPROVE** 

# **IEEE Computer Society/Standards Activities Board Standards Committee**

#### P2888.5/Draft 2

IEEE Draft Standard for Virtual Training System Evaluation Methods

**Recommendation:** APPROVE

# IEEE Consumer Technology Society/Digital Finance and Economy Standards Committee

## P3803/Draft 4.7

IEEE Draft Standard for Household Appliance Customer Data Assetization and Commercialization Requirements

**Recommendation:** APPROVE [11=yes, 0=no, 2=abstain (Nikolich, Swing)]

#### P3817/Draft 8.2

IEEE Draft Standard for Natural Gas Market Knowledge Graphs

**Recommendation:** APPROVE [11=yes, 0=no, 2=abstain (Nikolich, Swing)]

### P3821/Draft 8.1

IEEE Draft Standard for Framework of Digital Intelligent Comprehensive Energy Service Station Management Systems

**Recommendation:** APPROVE [11=yes, 0=no, 2=abstain (Nikolich, Swing)]

### **IEEE Reliability Society/IEEE Reliability**

#### P7009/Draft 1.1

IEEE Draft Standard for Fail-Safe Design of Autonomous and Semi-Autonomous Systems

**Recommendation:** APPROVE

# IEEE Society on Social Implications of Technology/Social Implications of Technology Standards **Committee**

### P7014/Draft 004

IEEE Draft Standard for Ethical considerations in Emulated Empathy in Autonomous and Intelligent Systems **Recommendation:** APPROVE [12=yes, 0=no, 1=abstain (Nikolich)]

#### Revision

# **IEEE Computer Society/Microprocessor Standards Committee**

#### P1003.1/Draft 4.1

IEEE Draft Standard for Information Technology--Portable Operating System Interface (POSIX(TM)) Base Specifications, Issue 8

**Recommendation: APPROVE** 

IEEE Computer Society/Software & Systems Engineering Standards Committee

# P41062/Draft 4

ISO/IEC/IEEE Draft International Standard - Software Engineering - Life cycle processes - Software Acquisition

**Recommendation: APPROVE** 

## **IEEE Power and Energy Society/Insulated Conductors**

#### P400.2/Draft 11

IEEE Draft Guide for Field Testing of Shielded Power Cable Systems Using Very Low Frequency (VLF) (less than 1

Hz)

**Recommendation: APPROVE** 

#### P1493/Draft 4

IEEE Draft Guide for the Evaluation of Solvents Used for Cleaning Electrical Cables and Accessories

**Recommendation:** APPROVE

#### P1717/Draft 1.7

IEEE Draft Standard for Testing Fire-Resistive, Circuit Integrity Cables and Cable Systems Using a Hydrocarbon

Pool Fire Test Protocol

**Recommendation: APPROVE** 

# **IEEE Power and Energy Society/Nuclear Power Engineering Committee**

### P62582-3/Draft 3

IEC/IEEE Draft International Standard for Nuclear Power Plants - Instrumentation and control important to safety

- Electrical equipment condition monitoring methods - Part 3: Elongation at break

**Recommendation:** APPROVE [12=yes, 0=no, 1=recuse (Koshy)]

# **IEEE Power and Energy Society/Transformers**

### PC57.12.40/Draft 2

IEEE Draft Standard for Network, Three-Phase Transformers, 2500 kVA and Smaller; High Voltage, 34 500 V and

Below; Low Voltage, 600 V and Below; Subway and Vault Types (Liquid Immersed)

**Recommendation: APPROVE** 

## PC57.12.52/Draft 11

IEEE Draft Standard for Sealed Dry-Type Distribution and Power Transformers

**Recommendation: APPROVE** 

# **IEEE Power and Energy Society/Transmission and Distribution**

#### **P957/Draft 5**

IEEE Draft Guide for Monitoring, Managing and Cleaning of Contaminated Insulators

**Recommendation: APPROVE** 

### P1808/Draft 1

IEEE Draft Guide for Collecting and Managing Transmission Line Inspection and Maintenance Data

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