

IEEE SA Standards Board Standards Review Committee (RevCom) Recommendations

[SASB approval date: 15-Feb-2024]
[All votes unanimous unless noted otherwise.]

New

IEEE Communications Society/Mobile Communication Networks Standards Committee

P1918.1.1/Draft 4

IEEE Draft Standard for Haptic Codex for the Tactile Internet

Recommendation: APPROVE

P1932.1/Draft 7

IEEE Draft Standard for Licensed/Unlicensed Spectrum Interoperability in Wireless Mobile Networks

Recommendation: APPROVE

IEEE Communications Society/Power Line Communications

P1901c/Draft 1.2

IEEE Draft Standard for Broadband over Power Line Networks: Medium Access Control and Physical Layer Specifications

Amendment 3: Enhanced Flexible Channel Wavelet (FCW) physical and media access control layers for use on any media

Recommendation: APPROVE

IEEE Computer Society/Artificial Intelligence Standards Committee

P2894/Draft 9

IEEE Draft Guide for an Architectural Framework for Explainable Artificial Intelligence

Recommendation: APPROVE [7=yes, 2=no (Addy, Rosdahl), 1=abstain (Burse)]

IEEE Computer Society/LAN/MAN Standards Committee

P802.1ASdr/Draft 1.2

IEEE Draft Standard for Local and Metropolitan Area Networks--Timing and Synchronization for Time-Sensitive Applications Amendment: Inclusive Terminology

Recommendation: APPROVE

P802.1CS-2020/Cor 1/Draft 2.1

IEEE Draft Standard for Local and Metropolitan Area Networks--Link-local Registration Protocol - Corrigendum 1: Corrections to Management Modules and Protocol Encoding

Recommendation: APPROVE

P802.3df/Draft 3.2

IEEE Draft Standard for Ethernet Amendment: Media Access Control Parameters for 800 Gb/s and Physical Layers and Management Parameters for 400 Gb/s and 800 Gb/s Operation

Recommendation: APPROVE

P802.11-2020/Cor 2/Draft 1.0

IEEE Draft Standard for Information Technology -Telecommunications and Information Exchange between Systems - Local and Metropolitan Area Networks - Specific Requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications - Corrigendum 2 Correct the Number Assignment of the Information Identifier (ID) for Enhanced Broadcast Services (EBCS) element of the Access Network Query Protocol (ANQP)

Recommendation: APPROVE [11=yes, 0=no, 1=recuse (Rosdahl)]

IEEE Computer Society/Standards Activities Board Standards Committee

P3154/Draft 1.4

IEEE Draft Recommended Practice for the Application of Knowledge Graphs for Talent Services

Recommendation: APPROVE

IEEE Electromagnetic Compatibility Society/Standards Development Committee

P1897/Draft 83

IEEE Draft Recommended Practice for Location of Power-Line Gap Interference Sources

Recommendation: APPROVE

IEEE Instrumentation and Measurement Society/TC9 - Sensor Technology

P1588e/Draft 1.4

IEEE Draft Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems Amendment: MIB and YANG Data Models

Recommendation: APPROVE

IEEE Power and Energy Society/Nuclear Power Engineering Committee

P379.1/Draft 5

IEEE Draft Guide for Application of the Single-Failure Criterion to Nuclear Power Generating Station Safety Systems

Recommendation: APPROVE [11=yes, 0=no, 1=recuse (Koshy)]

IEEE Power and Energy Society/Power System Instrumentation and Measurements

P2426/Draft 6.2

IEEE Draft Guide for Field Measurement of Fast-Front and Very Fast-Front Overvoltages in Electric Power System—Part 1: Measuring techniques

Recommendation: APPROVE

IEEE Power and Energy Society/Transmission and Distribution

P1159.3-2019/Cor 1/Draft 3

IEEE Draft Recommended Practice for Power Quality Data Interchange Format (PQDIF) - Corrigendum 1

Recommendation: APPROVE

IEEE Robotics and Automation Society/Standing Committee for Standards

P1872.1/Draft 5

IEEE Draft Standard for Robot Task Representation

Recommendation: APPROVE

IEEE Vehicular Technology Society/High Speed Train and Maglev Standards Committee

P2950/Draft 4.1

IEEE Draft Electric Traction System for High Speed Electric Multiple Units (EMUs)

Recommendation: APPROVE

IEEE Vehicular Technology Society/Intelligent Transportation Systems

P1609.3-2020/Cor 1/Draft 2

IEEE Draft Standard for Wireless Access in Vehicular Environments (WAVE)--Networking Services - Corrigendum 1 -WSA Security Profiles Updates

Recommendation: APPROVE

Revision

IEEE Computer Society/Software & Systems Engineering Standards Committee

P24748-1/Draft 3

ISO/IEC/IEEE Draft International Standard - Systems and software engineering - Life cycle management - Part 1: Guidelines for life cycle management

Recommendation: APPROVE

P24748-2/Draft 3

ISO/IEC/IEEE Draft International Standard - Systems and software engineering -Life cycle management - Part 2: Guidelines for the application of ISO/IEC/IEEE 15288 (System life cycle processes)

Recommendation: APPROVE

IEEE Computer Society/Standards Activities Board Standards Committee

P1680.3/Draft 2

IEEE Draft Standard for Environmental Assessment of Televisions

Recommendation: APPROVE [10=yes, 0=no, 1=recuse (Rosdahl)]

P3333.1.1/Draft 3

IEEE Draft Standard for Quality of Experience (QoE) and Visual-Comfort Assessments of Three-Dimensional (3D) Contents Based on Psychophysical Studies

Recommendation: APPROVE [9=yes, 0=no, 1= abstain (Addy), 1=recuse (Rosdahl)]

P3333.1.2/Draft 5

IEEE Draft Standard for the Perceptual Quality Assessment of Three Dimensional (3D), Ultra High Definition (UHD) and High Dynamic Range (HDR) Contents

Recommendation: APPROVE [10=yes, 0=no, 1=recuse (Rosdahl)]

IEEE Instrumentation and Measurement Society/TC9 - Sensor Technology

P1451.0/Draft 7

IEEE Draft Standard for a Smart Transducer Interface for Sensors, Actuators, Devices, and Systems - Common Functions, Communication Protocols, and Transducer Electronic Data Sheet (TEDS) Formats

Recommendation: APPROVE

IEEE Power and Energy Society/Transformers

PC57.131/Draft 1.3

IEEE Draft Standard Performance requirements and test methods for Tap-changers

Recommendation: APPROVE

IEEE SA Board of Governors/Quantities, Units, and Symbols Standards Committee

P260.1/Draft 21

IEEE Draft Standard Letter Symbols for Units of Measurement (SI Units, Customary Inch-Pound Units, and Certain Other Units)

Recommendation: APPROVE