IEEE SA Standards Board Standards Review Committee (RevCom) Recommendations

[SASB approval date: 05-Jun-2023]
[All votes unanimous unless noted otherwise.]

New

IEEE Computer Society/Blockchain and Distributed Ledgers
P3217/Draft 2.1
IEEE Draft Standard for Application Interface Specification for Blockchain Systems
Recommendation: APPROVE

IEEE Computer Society/LAN/MAN Standards Committee
P802.1AEdk/Draft 2.2
IEEE Draft Standard for Local and metropolitan area networks-Media Access Control (MAC) Security Amendment 4: MAC Privacy protection
Recommendation: APPROVE

P802.1Qcz/Draft 2.7
IEEE Draft Standard for Local and Metropolitan Area Networks--Bridges and Bridged Networks -- Amendment 35: Congestion Isolation
Recommendation: APPROVE

P802.11bb/Draft 7.0
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 Amendment 7: Light Communications
Recommendation: APPROVE

P802.11bc/Draft 7.0
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 - Amendment 6: Enhanced Broadcast Service
Recommendation: APPROVE

IEEE Computer Society/Software & Systems Engineering Standards Committee
P24748-6/Draft 4
Recommendation: APPROVE

IEEE Consumer Technology Society/Emerging Technology Standards Committee
P2859/Draft 2859
IEEE Draft Standard for Biometric Multi-modal Fusion
Recommendation: APPROVE

P2861.4/Draft 2861.4
IEEE Draft Standard for Game Voice Enhancement for Mobile Gaming
Recommendation: APPROVE

P2866.1/Draft 4
IEEE Draft Standard for Device Trusted Extension: Software Architecture
Recommendation: APPROVE

P2884/Draft 2884
IEEE Draft Standard for Performance Evaluation of Biometric Information: Facial Recognition
Recommendation: APPROVE

P2891/Draft 2891
IEEE Draft Standard for Performance Evaluation of Biometric Information: Fingerprint Recognition
Recommendation: APPROVE

IEEE Industry Applications Society/Petroleum & Chemical Industry
P80005-1b/Draft 3
Recommendation: APPROVE

IEEE Photonics Society/Standards Committee
P3101/Draft 4
IEEE Draft Standard for Fiber Optic Distributed Acoustic Sensing (DAS) Interrogator Standard – Terminology and Definitions
Recommendation: APPROVE

IEEE Power and Energy Society/Switchgear
PC37.75/Draft 3.1
IEEE Draft Standard for Pad-Mounted, Pole-Mounted and Submersible Switchgear Enclosures and Associated Control Enclosures - Coastal and Non-Coastal Environmental Integrity
Recommendation: APPROVE

IEEE Power and Energy Society/Transformers
PC57.19.02/Draft 2.5
IEEE Draft Standard for the Design and Performance Requirements of Bushings Applied to Liquid Immersed Distribution Transformers
Recommendation: APPROVE

PC57.136/Draft 8.2
IEEE Draft Guide for Audible Sound of Liquid-Immersed Power Transformers
Recommendation: APPROVE

IEEE Power and Energy Society/Transmission and Distribution
P2831/Draft 2.0
IEEE Draft Recommended Practice for Distributed Traveling Wave Fault Location Device for High Voltage Direct Current Transmission (HVDC) Transmission Lines
Recommendation: APPROVE

P2832/Draft 1.0
IEEE Draft Guide for Control and Protection System test of Hybrid Multi-terminal High Voltage Direct Current (HVDC) Systems
Recommendation: APPROVE

P2837/Draft 4.1
Recommendation: APPROVE

IEEE SA Board of Governors/Corporate Advisory Group
P3303/Draft 1
IEEE Draft Standard - Adoption of Moving Picture, Audio and Data Coding by Artificial Intelligence (MPAI) Technical Specification Compression and Understanding of Industrial Data (CUI)
Recommendation: APPROVE

IEEE Vehicular Technology Society/Intelligent Transportation Systems
P1609.2.1-2022/Cor 1/Draft 2
IEEE Draft Standard for Wireless Access in Vehicular Environments (WAVE) - Certificate Management Interfaces for End Entities - Corrigendum 1
Recommendation: APPROVE

IEEE Vehicular Technology Society/Traction Power Systems Standards Committee
P2752/Draft 5
IEEE Draft Guide for Multi-Point Grounding System of Trains in Electrified Railway
Recommendation: APPROVE

Revision
IEEE Computational Intelligence Society/Standards Committee
P1849/Draft 1
IEEE Draft Standard for eXtensible Event Stream (XES) for Achieving Interoperability in Event Logs and Event Streams
Recommendation: APPROVE

IEEE Computer Society/Data Compression Standards Committee
P1857/Draft 2
IEEE Draft Standard for Advanced Audio and Video Coding
Recommendation: APPROVE

P1857.2/Draft 2
IEEE Draft Standard for Advanced Audio Coding
Recommendation: APPROVE

IEEE Computer Society/Design Automation
P1666/Draft 1.2
Recommendation: APPROVE

IEEE Computer Society/Software & Systems Engineering Standards Committee

P23026/Draft 3
Recommendation: APPROVE

IEEE Instrumentation and Measurement Society/TC10 - Waveform Generation Measurement and Analysis

P1241/Draft 15
IEEE Draft Standard for Terminology and Test Methods for Analog-to-Digital Converters
Recommendation: APPROVE

P1658/Draft 21
IEEE Draft Standard for Terminology and Test Methods of Digital-to-Analog Converter Devices
Recommendation: APPROVE

IEEE Power and Energy Society/Power System Relaying and Control

PC37.233/Draft 6.0
IEEE Draft Guide for Power System Protection Testing
Recommendation: APPROVE

IEEE SA Board of Governors/Distributed Generation, Energy Storage and Interoperability Standards Committee

P1547.3/Draft 3.12
IEEE Draft Guide for Cybersecurity of Distributed Energy Resources Interconnected with Electric Power Systems
Recommendation: APPROVE [12=yes, 0=no, 1=recuse (Siira)]