

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

ISO/IEC/IEEE Draft Standard - Systems and Software Engineering -- Life Cycle Management -- Part 6: Systems and Software Integration

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

IEC/ISO/IEEE Draft International Standard - Utility connections in port -- Part 1: High voltage shore connection (HVSC) systems -- General requirements

Amendment: Annex G Additional Requirements for Vehicle Carriers

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

IEEE Draft Guide for Technical Requirements for Hybrid High-Voltage Direct-Current Transmission Protection and Control Equipment

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

IEEE Draft Standard for Standard SystemC Language Reference Manual

Recommendation: APPROVE

IEEE Computer Society/Software & Systems Engineering Standards Committee

P23026/Draft 3

ISO/IEC/IEEE Draft International Standard - Systems and Software Engineering -- Engineering and Management of Websites for Systems, Software, and Services Information

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)]