

RevCom - 29 Jan 2025

Version 1 29 January 2025 Teleconference, 9 am EST (UTC-5)

- 1. CALL TO ORDER**
- 2. INTRODUCTIONS**
- 3. REVIEW AND APPROVAL OF AGENDA**
- 4. CONDITIONAL APPROVAL REPORT**
- 5. ADMINISTRATIVE EXTENSIONS AND WITHDRAWALS**
- 6. PROPOSED STANDARDS FOR REVIEW AND RECOMMENDATION**

6.1. NEW**IEEE Communications Society/Unmanned Aerial Vehicles Communications Standards Committee****1. P1936.5/Draft 7.1**

IEEE Draft Standard for Technical Requirements for Intelligent Hangar Housing Unmanned Aircraft Systems Used for Power Grid Inspection

2. P1937.12/Draft 4.1

IEEE Draft Standard for Technical Requirements for Emergency Cellular Communication System Based on Fixed-Wing Unmanned Aircraft System

IEEE Computer Society/Artificial Intelligence Standards Committee**3. P3110/Draft 7**

IEEE Draft Standard for Computer Vision (CV) - Technical Requirements for Algorithms Application Programming Interfaces (APIs) of Deep Learning Framework

4. P3127/Draft 08

IEEE Draft Guide for an Architectural Framework for Blockchain-based Federated Machine Learning

5. P3128/Draft 2

IEEE Draft Recommended Practice for The Evaluation of Artificial Intelligence (AI) Dialogue System Capabilities

6. P3198/Draft 3

IEEE Draft Standard for Evaluation Method of Machine Learning Fairness

7. P3350/Draft 3

IEEE Draft Recommended Practice for Improving Generalizability of Artificial Intelligence for Medical Imaging

8. P3410/Draft 6

IEEE Draft Guide for Large Scale Financial Risk Models

IEEE Computer Society/Blockchain and Distributed Ledgers**9. P3221.01/Draft 2.1**

IEEE Draft Standard for Blockchain Interoperability - Cross-Chain Transaction Consistency Protocol

10. P3230.03/Draft 4.2

IEEE Draft Standard for Blockchain Service Capability Evaluation

IEEE Computer Society/Cybersecurity and Privacy Standards Committee**11. P2883.1/Draft 17**

IEEE Draft Recommended Practice for Use of Storage Sanitization Methods

IEEE Computer Society/Data Compression Standards Committee

12. P3184.1/Draft 4

IEEE Draft Standard for Joint Calibration Framework of Multiple Roadside Sensors

IEEE Computer Society/Design Automation

13. P1666-2023_Cor 1/Draft 1

IEEE Standard for Standard SystemC® Language Reference Manual - Corrigendum 1

IEEE Computer Society/LAN/MAN Standards Committee

14. P802.1Qdy/Draft 2.2

IEEE Draft Standard for Local and Metropolitan Area Networks - Bridges and Bridged Networks - Amendment 40: YANG for the Multiple Spanning Tree Protocol

IEEE Consumer Technology Society/Digital Finance and Economy Standards Committee

15. P3812.2/Draft 1.0

IEEE Draft Standard for Data Access Management for Identity Relationships

IEEE Instrumentation and Measurement Society/TC9 - Sensor Technology

16. P3388/Draft 1.23

IEEE Draft Standard for the Performance Assessment of Industrial Wireless Systems

IEEE Power and Energy Society/Energy Storage & Stationary Battery Committee

17. P2993/Draft 6

Draft Recommended Practices for Energy Storage System Design using Second-life Electric Vehicle Batteries

IEEE Power and Energy Society/Power System Relaying and Control

18. P2030.12/Draft 1.7

IEEE Draft Guide for the Design of Microgrid Protection Systems

IEEE Power and Energy Society/Transformers

19. PC57.32.10/Draft 6.4

IEEE Draft Guide for the Selection of Neutral-Grounding Devices for High Voltage Direct Current (HVDC) Converter Transformers

IEEE Power Electronics Society/Standards Committee

20. P2004/Draft 3.1

IEEE Draft Standard Hardware-in-the-Loop (HIL) Simulation Based Testing of Electric Power Apparatus and Controls

IEEE SA Board of Governors/Entity Collaborative Activities Governance Board

21. P3308/Draft 1

Moving Picture, Audio and Data Coding by Artificial Intelligence—Object and Scene Description v1.0

22. P3326/Draft 3.3

IEEE Draft Recommended Practice for Use of Infrared Online System for Substation Inspection

23. P3327/Draft 1.3

IEEE Draft Recommended Practice for Use of an Unmanned Aerial Vehicle for Substation Inspection

24. P3328/Draft 3.3

IEEE Draft Recommended Practice for Use of Wheeled Robots for Substation Inspection

IEEE SA Board of Governors/International Committee on Electromagnetic Safety

25. P63184/Draft 3

IEC/IEEE Draft International Standard - Assessment methods of the human exposure to electric and magnetic fields from wireless power transfer systems - models, instrumentation, measurement and numerical methods and procedures (Frequency range of 1 kHz to 30 MHz)

6.2. REVISION

IEEE Computer Society/Cybersecurity and Privacy Standards Committee

1. P1619/Draft 12

IEEE Draft Standard for Cryptographic Protection of Data on Block-Oriented Storage Devices

IEEE Computer Society/Test Technology

2. P1450.1/Draft 3

IEEE Draft Standard for Extensions to Standard Test Interface Language (STIL) (IEEE Std 1450-1999) for Semiconductor Design Environments

IEEE Engineering in Medicine and Biology Society/IEEE 11073 Standards Committee

3. P11073-10441/Draft 5

IEEE Draft Standard - Health Informatics--Personal health device communication Part 10441: Device specialization--Cardiovascular fitness and activity monitor

IEEE Industry Applications Society/Industrial & Commercial Power Systems Standards Development Committee

4. P3004.5/Draft 6.22

IEEE Draft Recommended Practice for the Application of Low-Voltage Circuit Breakers in Industrial and Commercial Power Systems

IEEE Power and Energy Society/Energy Storage & Stationary Battery Committee

5. P1679.1/Draft 2.24

IEEE Draft Guide for the Characterization and Evaluation of Lithium-Based Batteries in Stationary Applications

IEEE Power and Energy Society/Power System Instrumentation and Measurements

6. P1459/Draft 3

IEEE Draft Standard Definitions for the Measurement of Electric Power Quantities Under Sinusoidal, Nonsinusoidal, Balanced, or Unbalanced Conditions

IEEE Power and Energy Society/Substations Committee

7. P525/Draft 3

IEEE Draft Guide for the Design and Installation of Cable Systems in Substations

8. P1246/Draft 5

IEEE Draft Guide for Temporary Protective Grounding Systems Used in Substations

IEEE Power and Energy Society/Transformers

9. PC57.12.38/Draft 2.9

IEEE Draft Standard for Pad-Mounted-Type, Self-Cooled, Single-Phase Distribution Transformers 250 kVA and Smaller: High Voltage, 34 500 GrdY/19 920 V and Below; Low Voltage, 480/240 V and Below

IEEE Power and Energy Society/Transmission and Distribution

10. P824/Draft 9

IEEE Draft Standard for Series Capacitor Banks in Power Systems

11. P1159.3/Draft 6.3

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

7. NEXT MEETING

8. ADJOURNMENT