

IEEE SA Standards Board Standards Review Committee (RevCom) approved Meeting Minutes

22 September 2021

9:00 a.m. – 11:30 a.m. ET (UTC-4)

Teleconference

Members Present

Edward Addy

Ted Burse

Travis Griffith, Chair

Thomas Koshy

David Law

Howard Li

Johnny Lin

Jon Rosdahl

Mark Siira

Keith Waters

Philip Winston

Howard Wolfman

Members Absent

Jingyi Zhou

Guests Present

Gary Hoffman

Tyler Jaynes

Kevin Lu

Robby Robson

Constance Weise

Staff Present

Matt Ceglia

Karen Evangelista, Administrator

Jonathan Goldberg

Yvette Ho Sang

Soo Kim

Mike Kipness

Greg Marchini

Adam Newman

Christian Orlando

Dan Perez

Dave Ringle

Pat Order

Angela Thomas

Michelle Turner
Meng Zhao

1. CALL TO ORDER

Chair Griffith called the meeting to order at 9:00 a.m. ET (UTC-4).

2. INTRODUCTIONS

There was a round of introductions by all present.

3. REVIEW AND APPROVAL OF AGENDA

There was a motion to approve the agenda. The motion was unanimously approved.

4. APPROVAL OF THE 15 June 2021 MINUTES

There was a motion to approve the 15 June 2021 Minutes. The motion was unanimously approved.

5. PROCOM LIAISON REPORT

Chair Griffith gave a summary of the ProCom meeting. For more information, please see the ProCom meeting minutes.

6. ADMINISTRATIVE EXTENSIONS/WITHDRAWALS

There were no administrative extensions or withdrawals.

7. CONDITIONAL APPROVAL REPORT

There were no conditional approvals.

8. PROPOSED STANDARDS FOR REVIEW AND RECOMMENDATION

8.1 NEW

Burse made the motion, seconded by Winston, whereas the following "8.1 New" submittals have a preliminary unanimous approval and all comments have been resolved; move to recommend approval for the following New Standards: P1939.1, P2418.7, P7005, P2842, P2652, and P4003. The motion was approved unanimously.

[EEE Communications Society/Access and Core Networks Standards Committee P1939.1/Draft 6.0](#)

IEEE Draft Standard for a Framework for Structuring Low Altitude Airspace for Unmanned Aerial Vehicle (UAV) Operations

Recommendation: APPROVE

IEEE Computer Society/Blockchain and Distributed Ledgers
[P2418.7/Draft 3.0](#)

IEEE Draft Standard for the Use of Blockchain in Supply Chain Finance

Recommendation: APPROVE

IEEE Computer Society/Software & Systems Engineering Standards Committee
[P7005/Draft 7](#)

IEEE Draft Standard for Transparent Employer Data Governance

Recommendation: APPROVE

IEEE Computer Society/Standards Activities Board
[P2842/Draft 4](#)

IEEE Draft Recommended Practice for Secure Multi-party Computation

Recommendation: APPROVE

IEEE Dielectrics and Electrical Insulation Society/Standards Committee
[P2652/Draft 2](#)

IEEE Draft Guide for DC Inclined Plane Tracking and Erosion Test for Outdoor Insulation Applications

Recommendation: APPROVE

IEEE Geoscience and Remote Sensing Society/Standards Committee
[P4003/Draft 1.2](#)

IEEE Draft Standard for Global Navigation Satellite System-Reflectometry (GNSS-R) Data and Metadata Content

Recommendation: APPROVE

IEEE Instrumentation and Measurement Society/TC45 - Radiation and Nuclear
Instrumentation and Systems
[PN42.43/Draft 2](#)

IEEE Draft Standard for Mobile Radiation Monitors for Homeland Security

Recommendation: Conditional approval based on the SA Standards Board approval of the Modified PAR for PN42.43. The condition was met on 23 September 2021.

IEEE Power and Energy Society/Analytic Methods for Power Systems
[P2869/Draft 8](#)

IEEE Draft Guide for the Synchronous Monitoring of Direct Current (DC) Bias Magnetic Current Distribution in Power Grid

Recommendation: APPROVE

IEEE Robotics and Automation Society/Standing Committee for Standards
[P1872.2/Draft 2](#)

IEEE Draft Standard for Autonomous Robotics (AuR) Ontology

Recommendation: APPROVE

Burse made the motion, seconded by Siira, whereas the following "8.1 New" submittals have a preliminary unanimous approval and all comments have been resolved; move to recommend approval for the following New Standards: P7007, P2657, and P2889. The motion was approved unanimously.

[P7007/Draft 2](#)

IEEE Draft Ontological Standard for Ethically Driven Robotics and Automation Systems

Recommendation: APPROVE

IEEE Vehicular Technology Society/Rail Transportation Standards Committee
[P2657/Draft 2.3](#)

IEEE Draft Guide on Energy Feedback Systems for DC Traction Power Supply System

Recommendation: APPROVE

IEEE-SASB Coordinating Committees/SCC39 - International Committee on
Electromagnetic Safety
[P2889/Draft 0.05](#)

IEEE Draft Guide for the Definition of Incident Power Density to Correlate Surface Temperature Elevation

Recommendation: APPROVE

8.2 REVISION

Burse made the motion, seconded by Koshy, whereas the following "8.2 Revision" submittals have a preliminary unanimous approval and all comments have been resolved; move to recommend approval for the following Revised Standards: P149, P29119-2, P29119-3, P29119-4, P1017.1, and P1017.2. The motion was approved unanimously.

IEEE Antennas and Propagation Society/Antennas and Propagation Standards
Committee
[P149/Draft 11.1](#)

IEEE Draft Recommended Practice for Antenna Measurements

Recommendation: APPROVE

IEEE Computer Society/Software & Systems Engineering Standards Committee

[P29119-2/Draft 5](#)

ISO/IEC/IEEE Draft International Standard - Software and Systems Engineering - Software Testing - Part 2: Test Processes

Recommendation: APPROVE

[P29119-3/Draft 5](#)

IEEE/ISO/IEC Draft International Standard - Software and Systems Engineering - Software Testing - Part 3: Test Documentation

Recommendation: APPROVE

[P29119-4/Draft 4](#)

IEEE/ISO/IEC Draft International Standard - Software and Systems Engineering - Software Testing - Part 4: Test Techniques

Recommendation: APPROVE

[IEEE Industry Applications Society/Petroleum & Chemical Industry](#)

[P1017.1/Draft 5](#)

IEEE Draft Recommended Practice for Testing Electric Submersible Pump Cable

Recommendation: APPROVE

[P1017.2/Draft 4](#)

IEEE Draft Recommended Practice for Specifying Electric Submersible Pump Cable-Ethylene-Propylene Rubber Insulation

Recommendation: APPROVE

Burse made a motion, seconded by Siira, whereas the following "8.2 Revision" submittals have a preliminary unanimous approval and all comments have been resolved; move to recommend approval for the following Revised Standards: P1017.3, P1147, and P1138. The motion was approved unanimously.

[P1017.3/Draft 4](#)

IEEE Draft Recommended Practice for Specifying Electric Submersible Pump Cable-Polypropylene Insulation

Recommendation: APPROVE

[IEEE Power and Energy Society/Energy Development & Power Generation](#)

[P1147/Draft 5.6](#)

IEEE Draft Guide for the Rehabilitation of Hydroelectric Power Plants

Recommendation: APPROVE

IEEE Power and Energy Society/Power System Communications and Cybersecurity
P1138/Draft 7

IEEE Draft Standard for Testing and Performance for Optical Ground Wire (OPGW) for Use on Electric Utility Power Lines

Recommendation: APPROVE

IEEE Power and Energy Society/Substations
P1402/Draft 11

IEEE Draft Guide for Physical Security of Electric Power Substations

Recommendation: APPROVE

Burse made the motion, seconded by Siira, whereas the following "8.2 Revision" submittals have a preliminary unanimous approval and all comments have been resolved; move to recommend approval for the following Revised Standards: P62271-37-013, P516, and P1616. The motion was approved unanimously.

IEEE Power and Energy Society/Switchgear
P62271-37-013/Draft 4

IEEE/IEC Draft International Standard for High-Voltage Switchgear and Controlgear - Part 37-013: Alternating-Current Generator Circuit-Breakers

Recommendation: APPROVE

IEEE Power and Energy Society/Transmission and Distribution
P516/Draft 5

IEEE Draft Guide for Maintenance Methods on Energized Power Lines

Recommendation: APPROVE

IEEE Vehicular Technology Society/Intelligent Transportation Systems
P1616/Draft 7

IEEE Draft Standard for Motor Vehicle Event Data Recorder (MVEDR)

Recommendation: APPROVE

9. TELECONFERENCES

The next teleconference is 22 October 2021. The submittal deadline was 17 September 2021. (See also item 12.) There will be a Doodle poll to determine the time of the call.

10. OLD BUSINESS

10.1. MYPROJECT UPDATE

Greg Marchini presented the latest scheduled updates to myProject.

11. NEW BUSINESS

11.1 PUBLIC REVIEW AND THE ROLE OF REVCOM

David Law started the discussion on the role of RevCom in reviewing the Public Review comments. Greg noted that the Public Review system will be integrated into myProject in upcoming updates.

12. NEXT MEETING

The next scheduled meeting is 7 December 2021 with a submittal deadline of 18 October 2021.

13. ADJOURNMENT

There being no further business, the meeting was adjourned at 9:50 a.m. ET (UTC-4).