

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

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.

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.

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.

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

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).

