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

2 December 2022
8:30 a.m. – 2:00 p.m. ET (UTC-5)
Hybrid
Piscataway, NJ, USA

Members Present
Edward Addy
Sara Biyabani
Ted Burse
Hui Ding
Travis Griffith, Chair
Sengmeng Koo
Thomas Koshy
Haiying Lu
Andrew Myles
Jon Rosdahl
Mark Siira
Robert Stacey
Keith Waters
Philip Winston
Howard Wolfman

Guests Present
Michael Atlass
Cheng-Jen Allen Chen
Mathews George
Kim Goodell
Latonia Gordon
Gary Hoffman
Victor Huang
Daniel Kitui
David Law
Kevin Lu
Hiroshi Mano
Jim Matthews
Kyeong Hee Oh
Gil Ohana
Elisabeth Opie
Lachlan Scully
Ric Tell
Claire Topp (IEEE outside legal counsel)
Lore Unt
Zhengyuan Zhu

Staff Present
Julie Alessi
Christy Bahn
Matt Ceglia
Karen Evangelista, Administrator
Jonathan Goldberg
Jodi Haasz
Yvette Ho Sang
Ron Hotchkiss
Patrycja Jarosz
Mike Kipness
Vanessa Lalitte
Kelly Lorne
Karen McCabe
Suzanne Merten
Karen Mulberry
Mary Lynne Nielsen
Shana Pepin
Lisa Perry
Markus Plessel
Dave Ringle
Heather Robinson
Jennifer Santulli
Ana Sainvilus-Cantrell
Rudi Schubert
Angela Thomas
Meng Zhao

1. CALL TO ORDER

Chair Griffith called the meeting to order at 8:30 a.m. ET (UTC-5).

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 19 SEPTEMBER 2022 MINUTES

There was a motion to approve the 19 September 2022 Minutes. The motion was unanimously approved.

5. PROCOM LIAISON REPORT

Burse 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 to report.

8. PROPOSED STANDARDS FOR REVIEW AND RECOMMENDATION

8.1 NEW

Rosdahl made the motion, seconded by Myles, whereas preliminary votes received from the RevCom members were only Approve; move to recommend approval for the following Projects: P1920.1, P3161, P1484.20.3, P1730.2, P11073-10429, P11073-10701, P2802, P2668, P3300, P3301, and P3302. The motion was approved unanimously.

IEEE Communications Society/Mobile Communication Networks Standards Committee
P1920.1/Draft 10
IEEE Draft Trial-Use Standard for Aerial Ad Hoc Networks
Recommendation: APPROVE

IEEE Computer Society/Data Compression Standards Committee
P3161/Draft 3
IEEE Draft Standard for Digital Retina Systems
Recommendation: APPROVE

IEEE Computer Society/LAN/MAN Standards Committee
P802.11az/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 4: Enhancements for Positioning
Recommendation: APPROVE [12=yes, 1=no (Myles), 1=abstain (Winston)]

P802.11bd/Draft 8.0
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 5: Enhancements for Next Generation V2X
Recommendation: APPROVE

IEEE Computer Society/Learning Technology
P1484.20.3/Draft 2
IEEE Draft Standard Data Model for Sharable Competency Definitions
Recommendation: APPROVE

IEEE Computer Society/Simulation Interoperability Stds Organization/Stds Activity Committee
P1730.2/Draft 2

IEEE Draft Recommended Practice for Verification, Validation, and Acceptance/Accreditation of a Distributed Simulation - An Overlay to the Distributed Simulation Engineering and Execution Process
Recommendation: APPROVE

IEEE Electromagnetic Compatibility Society/Standards Development Committee
P2716/Draft 2
IEEE Draft Guide for the Characterization of the Effectiveness of Printed Circuit Board Level Shielding
Recommendation: APPROVE [12=yes, 1=no (Myles), 1=abstain (Waters)]

IEEE Engineering in Medicine and Biology Society/IEEE 11073 Standards Committee
P11073-10429/Draft 5
IEEE Draft Standard for Health Informatics - Device Interoperability - Part 10429: Personal Health Device Communication - Device Specialization - Spirometry
Recommendation: APPROVE

P11073-10701/Draft 5
IEEE Draft Standard for Health Informatics - Device Interoperability - Part 10701: Point-of-Care Medical Device Communication - Metric Provisioning by Participants in a Service-Oriented Device Connectivity (SDC) System
Recommendation: APPROVE

IEEE Engineering in Medicine and Biology Society/Standards Committee
P2802/Draft 2
IEEE Draft Standard for the Performance and Safety Evaluation of Artificial Intelligence Based Medical Device: Terminology
Recommendation: APPROVE

IEEE Industrial Electronics Society/Industrial Electronics Society Standards Committee
P2668/Draft 5
IEEE Draft Standard for Maturity Index of Internet-of-things: Evaluation, Grading and Ranking
Recommendation: APPROVE

IEEE Instrumentation and Measurement Society/TC9 - Sensor Technology
P1588g/Draft 1.3
IEEE Draft Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems Amendment: Master-slave optional alternative terminology
Recommendation: APPROVE

IEEE SA Board of Governors/Corporate Advisory Group
P3300/Draft 3
IEEE Draft Standard - Adoption of Moving Picture, Audio and Data Coding by Artificial Intelligence (MPAI) Technical Specification Multimodal Conversation Version 1.2
Recommendation: APPROVE

P3301/Draft 2
IEEE Draft Standard - Adoption of Moving Picture, Audio and Data Coding by Artificial Intelligence (MPAI) Technical Specification Artificial Intelligence Framework (AIF) Version 1.1
Recommendation: APPROVE

P3302/Draft 3
IEEE Draft Standard - Adoption of Moving Picture, Audio and Data Coding by Artificial Intelligence (MPAI) Technical Specification Context-based Audio Enhancement (CAE) Version 1.4
Recommendation: APPROVE

8.2   REVISION

Rosdahl made the motion, seconded by Waters, whereas preliminary votes received from the RevCom members were only Approve; move to recommend approval for the following Projects: P252, P1010, P535, P400.3, P338, PC62.82.2, PC57.100, PC57.116, P1193, P1609.2, and PC95.7. The motion was approved unanimously.

IEEE Power and Energy Society/Electric Machinery
P252/Draft 3
IEEE Draft Standard Test Procedure for Polyphase Induction Motors Having Liquid in the Magnetic Gap
Recommendation: APPROVE

IEEE Power and Energy Society/Energy Development & Power Generation
P1010/Draft 25
IEEE Draft Guide for Control of Hydroelectric Power Plants
Recommendation: APPROVE

IEEE Power and Energy Society/Energy Storage & Stationary Battery Committee
P535/Draft 1.3
IEEE Draft Standard for Qualification of Class 1E Vented Lead Acid Storage Batteries for Nuclear Power Generating Stations
Recommendation: APPROVE

IEEE Power and Energy Society/Insulated Conductors
P400.3/Draft 9
IEEE Draft Guide for Partial Discharge Field Diagnostic Testing of Shielded Power Cable Systems
Recommendation: APPROVE

P1617/Draft 6
IEEE Draft Guide for Assessment, Mitigation, and Control of Corrosion of Metallic Shields in Extruded Dielectric Cables rated 5 kV to 46 kV
Recommendation: Conditional approval based on an email to the negative balloter being uploaded in the Submittal Details page.
That condition has been met.

IEEE Power and Energy Society/Nuclear Power Engineering
P338/Draft 8
IEEE Draft Standard for Criteria for the Periodic Surveillance Testing of Nuclear Power Generating Station Safety Systems
Recommendation: APPROVE

IEEE Power and Energy Society/Surge Protective Devices Committee
PC62.82.2/Draft 8
IEEE Draft Guide for the Application of Insulation Coordination

Recommendation: APPROVE

IEEE Power and Energy Society/Switchgear
PC37.11/Draft 2.1
IEEE Draft Standard for Electrical Control for AC High-Voltage (>1000 V) Circuit Breakers
Recommendation: APPROVE [13=yes, 0=no, 1=abstain (Burse)]

IEEE Power and Energy Society/Transformers
PC57.100/Draft 3.31
IEEE Draft Standard Test Procedure for the Thermal Evaluation of Insulation Systems for Liquid-Immersed Distribution, Power and Regulating Transformers
Recommendation: APPROVE

PC57.116/Draft 5
IEEE Draft Guide for Transformers Directly Connected to Generators
Recommendation: APPROVE

IEEE Ultrasonics, Ferroelectrics and Frequency Control Society/IEEE Ultrasonics, Ferroelectrics and Frequency Control
P1193/Draft 34
IEEE Draft Guide for Measurement of Environmental Sensitivities of Frequency Standards
Recommendation: APPROVE

IEEE Vehicular Technology Society/Intelligent Transportation Systems
P1609.2/Draft 13
IEEE Draft Standard for Wireless Access in Vehicular Environments--Security Services for Applications and Management Messages
Recommendation: APPROVE

IEEE-SASB Coordinating Committees/SCC39 - International Committee on Electromagnetic Safety
PC95.7/Draft 2022.1012
IEEE Draft Standard for Electromagnetic Energy Safety Programs, 0 Hz to 300 GHz
Recommendation: APPROVE

9. TELECONFERENCES

The next teleconference is scheduled for 30 January 2023. The submittal deadline is 20 December 2022.

10. OLD BUSINESS

10.1. REVCOM DOCUMENT REVIEW AD HOC – K. Waters

Waters gave an update on the progress of the ad hoc. The Ad Hoc is reviewing the Guideline documents and revising them.

10.2 myProject Update

Plessel gave an update on myProject and asked for any comments or suggestions.

11. NEW BUSINESS

There was no new business.

12.   NEXT MEETING

The next face to face meeting is scheduled for 29 March 2023. The submittal deadline is 17 February 2023.

13.   ADJOURNMENT

There being no further business, the meeting was adjourned at 9:21 a.m. ET (UTC-5).