

## **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).