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

19 September 2022
7:00 p.m. – 9:00 p.m. ET (UTC-4)
Teleconference

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

Members Absent
Haiying Lu

Guests Present
Latonia Gordon
Gary Hoffmann
Dorothy Stanley
Claire Topp (IEEE outside legal counsel)

Staff Present
Christy Bahn
Matt Ceglia
Karen Evangelista, Administrator
Josh Gay
Jonathan Goldberg
Jodi Haasz
Yvette Ho Sang
Ron Hotchkiss
Mike Kipness
Vanessa Lalitte
Jiajia Liu
Greg Marchini
1. CALL TO ORDER
Chair Griffith called the meeting to order at 7:00 p.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 14 JUNE 2022 MINUTES
There was a motion to approve the 14 June 2022 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 to report.

8. PROPOSED STANDARDS FOR REVIEW AND RECOMMENDATION
8.1 NEW
Burse made the motion, seconded by Biyabani, whereas the following "8.1 New" have a preliminary unanimous approval and all comments have been resolved; move to recommend approval for the following New Standards: P2841, P3207, P802.3ck, P802.3cs, P802.3db, and P802.3de. The motion was approved unanimously.
IEEE Computer Society/Artificial Intelligence Standards Committee  
P2841/Draft 2.1  
Recommendation: APPROVE

IEEE Computer Society/Blockchain and Distributed Ledgers  
P3207/Draft 7  
IEEE Draft Standard for Blockchain-based Digital Asset Identification  
Recommendation: APPROVE

IEEE Computer Society/LAN/MAN Standards Committee  
P802.3ck/Draft 3.3  
IEEE Draft Standard for Ethernet Amendment: Physical Layer Specifications and Management Parameters for 100 Gb/s, 200 Gb/s, and 400 Gb/s Electrical Interfaces Based on 100 Gb/s Signaling  
Recommendation: APPROVE

P802.3cs/Draft 3.4  
IEEE Draft Standard for Ethernet Amendment 2: Physical Layers and Management Parameters for Increased-Reach Point-to-Multipoint Ethernet Optical Subscriber Access (Super-PON)  
Recommendation: APPROVE

P802.3db/Draft 3.2  
IEEE Draft Standard for Ethernet - Amendment 3: Physical Layer Specifications and Management Parameters for 100 Gb/s, 200 Gb/s, and 400 Gb/s Operation over Optical Fiber using 100 Gb/s Signaling  
Recommendation: APPROVE

P802.3de/Draft 3.1  
IEEE Draft Standard for Ethernet - Amendment 5: Enhancements to the MAC Merge and Time Synchronization Service Interface for Point-to-Point 10 Mb/s Single Pair Ethernet  
Recommendation: APPROVE

P802.11-2020/Cor 1/Draft 2.1  
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 - Corrigendum 1 - Correct IEEE 802.11ay Assignment of Protected Announce Support Bit

Recommendation: APPROVE, [1]=yes, 0=no, 2=recuse (Rosdahl, Stacey)]

Burse made the motion, seconded by Waters, whereas the following "8.1 New" have a preliminary unanimous approval and all comments have been resolved; move to recommend approval for the following New Standards: P802.15.4-2020/Cor1, P1484.20.2, and P2807. The motion was approved unanimously.

P802.15.4-2020/Cor 1/Draft 6
IEEE Draft Standard for Low-Rate Wireless Networks - Corrigendum 1 Correction of Errors Preventing Backward Compatibility

Recommendation: APPROVE

IEEE Computer Society/Learning Technology
P1484.20.2/Draft 5
IEEE Draft Recommended Practices for Defining Competencies

Recommendation: APPROVE

IEEE Computer Society/Standards Activities Board
P2807/Draft 1.1
IEEE Draft Framework of Knowledge Graphs

Recommendation: APPROVE

P2807.3/Draft 1
IEEE Draft Guide for Electric-Power-Oriented Knowledge Graph

Recommendation: APPROVE

IEEE Engineering in Medicine and Biology Society/IEEE 11073 Standards Committee
P11073-10206/Draft 6
IEEE Draft Standard - Health Informatics - Device Interoperability - Part 10206: Personal Health Device Communication - Abstract Information Content Model

Recommendation: APPROVE

IEEE Engineering in Medicine and Biology Society/Standards Committee
P2730/Draft 1.3
IEEE Draft Standard for Terms, Definitions, and Classification of Medical Electrical Equipment/Systems Employing Robotic Technology
Recommendation: APPROVE

Burse made the motion, seconded by Siira, whereas the following "8.1 New" have a preliminary unanimous approval and all comments have been resolved; move to recommend approval for the following New Standards: P1349-2021/Cor 1, P2405, P487.3a, and PC57.12.200. The motion was approved unanimously.

IEEE Industry Applications Society/Petroleum & Chemical Industry
P1349-2021/Cor 1/Draft 1.3
IEEE Draft Guide for the Application of Electric Machines in Zone 2 and Class I, Division 2 Hazardous (Classified) Locations - Corrigendum 1

Recommendation: APPROVE

IEEE Power and Energy Society/Energy Storage & Stationary Battery Committee
P2405/Draft 9.8
IEEE Draft Standard for the Design of Chargers Used in Stationary Battery Applications

Recommendation: APPROVE

IEEE Power and Energy Society/Power System Communications and Cybersecurity
P487.3a/Draft 5
IEEE Draft Standard for the Electrical Protection of Communication Facilities Serving Electric Supply Locations Through the Use of Hybrid Facilities - Amendment 1

Recommendation: APPROVE

IEEE Power and Energy Society/Transformers
PC57.12.200/Draft 13

Recommendation: APPROVE

8.2 REVISION

Burse made the motion, seconded by Waters, whereas the following "8.2 Revision" have a preliminary unanimous approval and all comments have been resolved; move to recommend approval for the following Revised Standards: P1559, P1685 P802.1Q, P15026-2, P42010, and P515.1. The motion was approved unanimously.

IEEE Aerospace and Electronic Systems Society/Gyro Accelerometer Panel
P1559/Draft 11
IEEE Draft Standard for Inertial Systems Terminology

Recommendation: APPROVE
IEEE Computer Society/Design Automation
P1685/Draft 2
Recommendation: APPROVE

IEEE Computer Society/LAN/MAN Standards Committee
P802.1Q/Draft 1.2
IEEE Draft Standard for Local and Metropolitan Area Networks - Bridges and Bridged Networks
Recommendation: APPROVE

IEEE Computer Society/Software & Systems Engineering Standards Committee
P15026-2/Draft 4
Recommendation: APPROVE

P42010/Draft 5
Recommendation: APPROVE

IEEE Industry Applications Society/Petroleum & Chemical Industry
P515.1/Draft 3
Recommendation: APPROVE

IEEE Instrumentation and Measurement Society/TC45 - Radiation and Nuclear Instrumentation and Systems
PN42.38/Draft 5
IEEE Draft Standard for Spectroscopy-Based Portal Monitors Used for Homeland Security
Recommendation: APPROVE

IEEE Power and Energy Society/Energy Storage & Stationary Battery Committee
P1635/Draft 26

Recommendation: APPROVE

IEEE Power and Energy Society/Nuclear Power Engineering
P62582-2/Draft 2

Recommendation: APPROVE, [12=yes, 0=no, 1=recuse (Koshy)]

P62582-4/Draft 2
IEC/IEEE Draft International Standard - Nuclear power plants - Instrumentation and control important to safety - Electrical equipment condition monitoring methods - Part 4: Oxidation induction techniques

Recommendation: APPROVE, [12=yes, 0=no, 1=recuse (Koshy)]

Burse made the motion, seconded by Waters, whereas the following "8.2 Revision" have a preliminary unanimous approval and all comments have been resolved; move to recommend approval for the following Revised Standards: PC37.2 and P1264. The motion was approved unanimously.

IEEE Power and Energy Society/Power System Relaying and Control
PC37.2/Draft 1.1
IEEE Draft Standard Electrical Power System Device Function Numbers, Acronyms, and Contact Designations

Recommendation: APPROVE

IEEE Power and Energy Society/Substations
P1264/Draft 4.5

Recommendation: APPROVE

IEEE Power and Energy Society/Switchgear
PC37.20.2/Draft 19
IEEE Draft Standard for Metal-Clad Switchgear

Recommendation: APPROVE, [12=yes, 0=no, 1=recuse (Burse)]

Burse made the motion, seconded by Biyabani, whereas the following "8.2 Revision" have a preliminary unanimous approval and all comments have been resolved; move to
recommend approval for the following Revised Standards: PC37.012, PC57.12.34, P1366, and P1641. The motion was approved unanimously.

**PC37.012/Draft 8**
IEEE Draft Guide for the Application of Capacitive Current Switching for AC High-Voltage Circuit Breakers Above 1000 V

Recommendation: APPROVE

**IEEE Power and Energy Society/Transformers**
**PC57.12.34/Draft 3.00**
IEEE Draft Standard Requirements for Pad-Mounted, Compartmental-Type, Self-Cooled, Three-Phase Distribution Transformers, 10 MVA and Smaller; High-Voltage, 34.5 kV Nominal System Voltage and Below; Low-Voltage, 15 kV Nominal System Voltage and Below

Recommendation: APPROVE

**IEEE Power and Energy Society/Transmission and Distribution**
**P1366/Draft 7**
IEEE Draft Guide for Electric Power Distribution Reliability Indices

Recommendation: APPROVE

**IEEE-SASB Coordinating Committees/SCC20 - Test and Diagnosis for Electronic Systems**
**P1641/Draft 10**
IEEE Draft Standard for Signal and Test Definition

Recommendation: APPROVE

9. **TELECONFERENCES**

The next teleconference is scheduled for 25 October 2022. The submittal deadline is 14 September 2022.

10. **OLD BUSINESS**

10.1. **REVCOM DOCUMENT REVIEW AD HOC – K. Waters**

Waters gave an update on the status of the ad hoc. Changes to the RevCom Conventions and the RevCom Checklist were distributed ahead of time to RevCom. Waters also noted that the ad hoc would continue to work on updating/revising the RevCom Guidelines. There was a motion made by Waters, seconded by Burse, to accept the changes proposed from the ad hoc on the RevCom Conventions and the RevCom Checklist. The motion was approved unanimously.

10.2. **myProject Update**
Marchini gave an update on myProject.

11. NEW BUSINESS
11.1 Winston brought up a discussion on bucket motions, regarding timing and requesting that they be sent out ahead of time to RevCom members. Also discussed was the timing of when RevCom members enter their preliminary votes and comments. Several approaches were brought forward for consideration and possible future development.

12. NEXT MEETING
The next face to face meeting is scheduled for 2 December 2022. The submittal deadline is 13 October 2022.

13. ADJOURNMENT
There being no further business, the meeting was adjourned at 8:08 p.m. ET (UTC-4).