

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

15 June 2021 11:00 a.m. – 12:30 p.m. ET (UTC-4) Teleconference

Members **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 Edward Addy Jingyi Zhou Guests Ali Hessami Gary Hoffman **Fred Friend** Kepeng Li Kevin Lu Zahy Madgar **Dorothy Stanley** Gary Stuebing Sri Raghavan Robby Robson Claire Topp (legal counsel) Staff

Melissa Aranzamendez Christy Bahn Kim Breitfelder Matt Ceglia Karen Evangelista, Administrator Josh Gay Patrick Gibbons



IEEE SA STANDARDS ASSOCIATION

Jonathan Goldberg Jodi Haasz **Yvette Ho Sang** Konstantinos Karachalios Soo Kim Mike Kipness Vanessa Lalitte Kelly Lorne Greg Marchini Karen McCabe Erin Morales Ashley Moran Christian Orlando Dan Perez Dave Ringle Pat Roder Jennifer Santulli Angela Thomas Tom Thompson Michelle Turner Lisa Weisser Malia Zaman

1. CALL TO ORDER

Chair Griffith called the meeting to order at 11:00 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 24 MARCH 2021 MINUTES

There was a motion to approve the 24 March 2021 Minutes. The motion was unanimously approved.

5. PROCOM LIAISON REPORT

David Law gave a summary of the ProCom meeting. For more information, please see the ProCom meeting minutes.





6. PROPOSED STANDARDS FOR REVIEW AND RECOMMENDATION

6.1 NEW

IEEE Communications Society/Access and Core Networks Standards Committee

P1904.2/Draft 3.2

IEEE Draft Standard for Control and Management of Virtual Links in Ethernet-based Subscriber Access Networks

Recommendation: APPROVE

IEEE Computer Society/LAN/MAN Standards Committee

P802.3cp/Draft 3.2

IEEE Draft Standard for Ethernet Amendment 14: Bidirectional 10 Gb/s, 25 Gb/s, and 50 Gb/s Optical Access PHYs

Recommendation: APPROVE [9=yes, 0=no, 1=recuse (Law)]

P802.3ct/Draft 3.4

IEEE Draft Standard for Ethernet - Amendment: Physical Layers and Management Parameters for 100 Gb/s Operation over DWDM (Dense Wavelength Division Multiplexing) Systems

Recommendation: APPROVE [9=yes, 0=no, 1=recuse (Law)]

IEEE Computer Society/Software & Systems Engineering Standards Committee

P7000/Draft 7

IEEE Draft Model Process for Addressing Ethical Concerns during System Design

Recommendation: APPROVE

IEEE Computer Society/Standards Activities Board

P2830/Draft 3

IEEE Draft Standard for Technical Framework and Requirements of Trusted Execution Environment-based Shared Machine Learning

Recommendation: APPROVE

IEEE Engineering in Medicine and Biology Society/Standards Committee

P1752.1/Draft 3





IEEE Draft Standard for Mobile Health Data

Recommendation: APPROVE

IEEE Power and Energy Society/Power System Communications and Cybersecurity

PC37.238a/Draft 2.3

IEEE Draft Standard Profile for Use of IEEE 1588 Precision Time Protocol in Power System Applications Amendment 1: Adding a Type-Length-Value (TLV) to indicate the latest International Earth Rotation Service (IERS)-specified Universal Time Coordinated (UTC) Leap Second Event

Recommendation: Disapprove.

There was a motion made by Law, seconded by Siira, to recommend disapproval with the remedy to conduct a recirculation ballot. David Law and Philip Winston were appointed as mentors.

IEEE Power and Energy Society/Substations

PC37.122.7/Draft 4.3

IEEE Draft Guide for Field Testing of Gas-Insulated Substations Rated above 52 kV

Recommendation: APPROVE

IEEE Power and Energy Society/Switchgear

PC37.04-2018/Cor 1/Draft 1.4

IEEE Draft Standard for Ratings and Requirements for AC High-Voltage Circuit Breakers with Rated Maximum Voltage above 1000 V - Corrigendum 1

Recommendation: APPROVE

IEEE Power and Energy Society/Transmission and Distribution

P1806/Draft 6.1

IEEE Draft Guide for Reliability-Based Placement of Overhead and Underground Switching and Overcurrent Protection Equipment up to and including 38 kV

Recommendation: APPROVE [8=yes, 0=no, 2=abstain (Rosdahl, Winston)]

P2745.2/Draft 5.1

IEEE Draft Guide for Technology of Unified Power Flow Controller Using Modular Multilevel Converter: Part 2 Terminology

Recommendation: APPROVE





IEEE SA Board of Governors/Corporate Advisory Group

P2839/Draft 1.3

IEEE Draft Recommended Practice for Vital Computer for Rail Safety-related Application

Recommendation: APPROVE

P2857/Draft 3

IEEE Draft Standard for Wireless Smart Utility Network Field Area Network (FAN)

Recommendation: APPROVE [9=yes, 0=no, 1=abstain (Rosdahl)]

P2977/Draft 1

IEEE Draft Standard for Adoption of MIPI Alliance Specification for A-PHY Interface (A-PHY) Version 1.0

Recommendation: APPROVE

6.2 REVISION

IEEE Computer Society/LAN/MAN Standards Committee

P802.15.9/Draft 06

IEEE Draft Standard for Transport of Key Management Protocol (KMP) Datagrams

Recommendation: APPROVE

IEEE Industry Applications Society/Petroleum & Chemical Industry

P1349/Draft 9.0

IEEE Draft Guide for the Application of Electric Machines in Zone 2 and Class I, Division 2 Hazardous (Classified) Locations

Recommendation: APPROVE

IEEE Power and Energy Society/Energy Storage & Stationary Battery Committee

P1725/Draft 1

IEEE Draft Standard for Rechargeable Batteries for Cellular Telephones

Recommendation: APPROVE

IEEE Power and Energy Society/Substations

PC37.122/Draft 9





IEEE Draft Standard for High Voltage Gas-Insulated Substations Rated above 52 kV

Recommendation: APPROVE

IEEE-SASB Coordinating Committees/SCC14 - Quantities, Units, and Letter Symbols

P280/Draft 25

IEEE Draft Standard Letter Symbols for Quantities Used in Electrical Science and Electrical Engineering

Recommendation: APPROVE

IEEE-SASB Coordinating Committees/SCC21 - Fuel Cells, Photovoltaics, Dispersed Generation, and Energy Storage

P1562/Draft 10

IEEE Draft Recommended Practice for Sizing of Stand-Alone Photovoltaic (PV) Systems

Recommendation: APPROVE [9=yes, 0=no, 1=recuse (Siira)]

7. TELECONFERENCES

The next teleconference is 22 October 2021. The submittal deadline is 10 September 2021. (See also item 10.)

- 8. OLD BUSINESS
- 8.1. MYPROJECT UPDATE

Greg Marchini presented the latest scheduled updates to myProject. This will include the changes to display for the RevCom submittal form questions.

9. NEW BUSINESS

There was no new business.

10. NEXT MEETING

The next scheduled meeting is 22 September 2021 with a submittal deadline of 13 August 2021. There will be a Doodle poll to determine the time of the call.

11. ADJOURNMENT

There being no further business, the meeting was adjourned at 12:17 p.m. ET (UTC-4).

