

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

14 June 2022

6:00 p.m. – 8:30 p.m. ET (UTC-4)

Hybrid: Toronto, Canada and Teleconference

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
Keith Waters
Philip Winston
Howard Wolfman

Members Absent

Robert Stacey

Guests Present

Evelyn Chen
Doug Edwards
Latonia Gordon
Gary Hoffman
Tyler Jaynes
John Kulick
Kevin Lu
Jim Matthews
Paul Nikolich
Robby Robson
Dorothy Stanley
Claire Topp (IEEE outside legal counsel)
Karl Weber
Don Wright

Staff Present

Priscilla Amalraj
Christy Bahn

Jesse Benjamin
Matt Ceglia
Karen Evangelista, Administrator
Josh Gay
Jonathan Goldberg
Jodi Haasz
Yvette Ho Sang
Ron Hotchkiss
Soo Kim
Mike Kipness
Vanessa Lalitte
Jiajia Liu
Kelly Lorne
Greg Marchini
Erin Morales
Mary Lynne Nielson
Christian Orlando
Dave Ringle
Jennifer Santulli
Angela Thomas
Tom Thompson
Michelle Turner
Lisa Weisser
Malia Zaman

1. CALL TO ORDER

Chair Griffith called the meeting to order at 6:00 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 21 March 2022 MINUTES

There was a motion to approve the 21 March 2022 Minutes. The motion was unanimously approved.

5. PROCOM LIAISON REPORT

ProCom did not meet yet in June, so there was no update given.

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 Biyabani, having 100% approval in the review and pre-balloting with no outstanding comments; move to recommend approval for the following New Standards: P1900.6b, P1930.1, P2883, P802.3dd, P1588b, P1765, P1595 and P1547.9. The motion was approved unanimously.

IEEE Communications Society/Dynamic Spectrum Access Networks Standards Committee
P1900.6b/Draft 6

IEEE Draft Standard for Spectrum Sensing Interfaces and Data Structures for Dynamic Spectrum Access and other Advanced Radio Communication Systems Amendment 2: Spectrum Database Interfaces

Recommendation: APPROVE

IEEE Communications Society/Virtualized and Software Defined Networks, and Services Standards Committee
P1930.1/Draft 2

Recommended Practice for Software Defined Networking (SDN) based Middleware for Control and Management of Wireless Networks

Recommendation: APPROVE

IEEE Computer Society/Artificial Intelligence Standards Committee
P2937/Draft 6

IEEE Draft Standard for Performance Benchmarking for AI Server Systems

Recommendation: APPROVE [yes=12, no=1 (Biyabani), abstain=0]

IEEE Computer Society/Cybersecurity and Privacy Standards Committee
P2883/Draft 18

IEEE Draft Standard for Sanitizing Storage

Recommendation: APPROVE

IEEE Computer Society/LAN/MAN Standards Committee
P802.3dd/Draft 3.1

IEEE Draft Standard for Ethernet Amendment: Maintenance #17: Power over Data Lines of Single Pair Ethernet

Recommendation: APPROVE

IEEE Computer Society/Smart Manufacturing Standards Committee
P2671/Draft 2

IEEE Draft Standard for General Requirements of Online Detection Based on Machine Vision in Intelligent Manufacturing

Recommendation: APPROVE [yes=12, no=1 (Myles), abstain=0]

P2934/Draft 2

IEEE Draft Standard for Logistics Operation Process in a Smart Factory

Recommendation: APPROVE [yes=12, no=1 (Myles), abstain = 0]

IEEE Consumer Technology Society/Blockchain Standards Committee

P2146.1/Draft 3.1

IEEE Draft Standard for Entity-Based Risk Mutual Assistance Model through Blockchain Technology

Recommendation: APPROVE

IEEE Instrumentation and Measurement Society/TC9 - Sensor Technology

P1588b/Draft 1.1

IEEE Draft Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems - Amendment: Addition of Precision Time Protocol (PTP) mapping for transport over Optical Transport Network (OTN)

Recommendation: APPROVE

IEEE Microwave Theory and Techniques Society/Standards Coordinating Committee

P1765/Draft 3

IEEE Draft Recommended Practice for Estimating the Uncertainty in Error Vector Magnitude of Measured Digitally Modulated Signals for Wireless Communications

Recommendation: APPROVE

IEEE Power and Energy Society/Power System Communications and Cybersecurity

P1595/Draft 7

IEEE Draft Standard for Testing and Performance for Optical Phase Conductor (OPPC) for Use on Electrical Utility Power Lines

Recommendation: APPROVE

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

P1547.9/Draft 5.6

Guide to Using IEEE Standard 1547 for Interconnection of Energy Storage Distributed Energy Resources with Electric Power Systems

Recommendation: APPROVE

8.1 Revision

Rosdahl made the motion, seconded by Burse, having 100% approval in the review and pre-balloting with no outstanding comments; move to recommend approval for the following Revision Standards: P1730, P1149.7, P1500, P1799, PC37.106, PC57.154, P1453 and P1139. The motion was approved unanimously.

IEEE Computer Society/Simulation Interoperability Stds Organization/Stds Activity Committee

P1730/Draft 2

IEEE Draft Recommended Practice for Distributed Simulation Engineering and Execution Process (DSEEP)

Recommendation: APPROVE

IEEE Computer Society/Test Technology
P1149.7/Draft 8

IEEE Draft Standard for Reduced-Pin and Enhanced-Functionality Test Access Port and Boundary-Scan Architecture

Recommendation: APPROVE

P1500/Draft 1.5

IEEE Draft Standard Testability Method for Embedded Core-based Integrated Circuits

Recommendation: APPROVE

IEEE Power and Energy Society/Electric Machinery
P1799/Draft 21

IEEE Draft Recommended Practice for Quality Control Testing of External Discharges on Stator Coils, Bars, and Windings

Recommendation: APPROVE

IEEE Power and Energy Society/Power System Relaying and Control
PC37.106/Draft 11.0

IEEE Draft Guide for Abnormal Frequency Protection for Power Generating Plants

Recommendation: APPROVE

IEEE Power and Energy Society/Transformers
PC57.154/Draft 8

IEEE Draft Standard for Liquid-Immersed Transformers Designed to Operate at Temperatures Above Conventional Limits Using High-Temperature Insulation Systems.

Recommendation: APPROVE

IEEE Power and Energy Society/Transmission and Distribution
P1453/Draft 5.1

IEEE Draft Standard for Measurement and Limits of Voltage Fluctuations and Associated Light Analysis of fluctuating Loads on Power Systems

Recommendation: APPROVE

IEEE Ultrasonics, Ferroelectrics and Frequency Control Society/IEEE Ultrasonics, Ferroelectrics and Frequency Control

P1139/Draft 18

IEEE Draft Standard Definitions of Physical Quantities for Fundamental Frequency and Time Metrology—Random Instabilities

Recommendation: APPROVE

9. TELECONFERENCES

There are no teleconferences scheduled prior to the September RevCom meeting.

10. OLD BUSINESS

10.1. REVCOM DOCUMENT REVIEW AD HOC – K. Waters

Waters gave an update on the status of the ad hoc.

10.2 myProject Update

Marchini gave an update on myProject.

11. NEW BUSINESS

12. NEXT MEETING

The next meeting will be scheduled for 19 or 20 September 2022. The submittal deadline is 11 August 2022.

13. ADJOURNMENT

There being no further business, the meeting was adjourned at 7:19 p.m. ET (UTC-4).