

**IEEE-SA STANDARDS BOARD STANDARDS REVIEW COMMITTEE
(RevCom) Approved Meeting Minutes**

30 March 2011

9:00 a.m. – 2:00 p.m.

Piscataway, NJ, USA

Members Present

Satish Aggarwal
Masayuki Ariyoshi
William Bartley
Ted Burse
Clint Chaplin
Alex Gelman
Gary Hoffman
Paul Houzé
Bruce Kraemer
David Law, Chair
Oleg Logvinov
Gary Robinson
Phil Winston

Guests

Dick DeBlasio
Wael Diab
Bob Grow
Jim Moore
Glenn Parsons
Sam Sciacca
Claire Topp [legal counsel]

Staff

Julie Alessi
Bill Ash
Christina Boyce
Kim Breitfelder
Matt Ceglia
Francesca Drago
Karen Evangelista, Administrator
Tricia Gerdon
Jodi Haasz
Yvette Ho Sang
Noelle Humenick
Karen Kenney
Mike Kipness
Peter Leftkin
Karen McCabe
Don Messina
Moira Patterson, Co-Administrator
Lisa Perry
Terry Pires
Dave Ringle
Anasthasie Sainvilus
Alpesh Shah
Erin Spiewak
Michelle Turner
Sue Vogel
Malia Zaman

1 CALL TO ORDER

Chair Law called the meeting to order at 9.02 a.m. There was a round of introductions by all present.

2 REVIEW AND APPROVAL OF AGENDA

Clint Chaplin asked to add the topic, Comment Resolution Status, to the agenda. Topic was added under Action items. There was a motion to **approve the agenda**. The motion was unanimously approved.

3 APPROVAL OF THE 7 December 2010 MINUTES

There was a motion to **approve the 7 December 2010 RevCom Minutes**. The motion was approved by voice without opposition.

4 ProCom LIAISON REPORT

David Law, ProCom member, delivered the report. *[Please see the ProCom meeting minutes for further information.]* David Law asked if Bill Bartley, member of ProCom and RevCom, would be willing to give the ProCom report next time, and Bill agreed.

5 NEW MEMBER ORIENTATION

Chair Law opened the floor for questions, but none were raised.

6 CONDITIONAL APPROVAL REPORT

The report was given as an information item.

P450/D7 (PE/SB) Recommended Practice for Maintenance, Testing, and Replacement of Vented Lead-Acid Batteries for Stationary Applications

Recommendation: Conditionally approve [10 = yes, 0 = no, 1 = abstain]
There was a motion to recommend conditional approval based on resolving the outstanding copyright issue.

FINAL APPROVAL DATE: 8 December 2010

P802.1AS/D7.7 (C/LM) Standard for Local and Metropolitan Area Networks - Timing and Synchronization for Time-Sensitive Applications in Bridged Local Area Networks

Recommendation: Conditionally approve [8 = yes, 0 = no, 1 = abstain]
The recommendation is to conditionally approve P802.1AS conditional on it meeting the requirements of the 2011 IEEE-SA Standards Board Operations Manual as specified in clause 6.4.6.

FINAL APPROVAL DATE: 10 February 2011

P1722/D2.5 (C/MSC) Standard for Layer 2 Transport Protocol for Time Sensitive Applications in a Bridged Local Area Network

Recommendation: Conditionally approve [7 = yes, 0 = no, 1 = abstain (Thompson)]
The recommendation is to conditionally approve P1722 conditional on approval of P802.1AS.

FINAL APPROVAL DATE: 10 February 2011

7 ADMINISTRATIVE EXTENSIONS/WITHDRAWALS

7.1 5-YEAR MAINTENANCE LIST - March Follow-Up

The 5-Year Maintenance list was reviewed; one administrative withdrawal and twelve extensions were recommended. There was a ***motion to recommend the recommendations to the SASB***. The motion was passed unanimously.

8 PROPOSED STANDARDS FOR REVIEW AND RECOMMENDATION

[All votes unanimous unless noted otherwise.]

8.1 New

P802.3bg/D3.1 (C/LM) IEEE Standard for Information Technology - Telecommunications and Information Exchange Between Systems - Local and Metropolitan Area Networks - Specific Requirements Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications Amendment: Physical Layer and Management Parameters for Serial 40 Gb/s Ethernet Operation Over Single-Mode Fiber

Recommendation: APPROVE [11= yes, 0 = no, 0 = abstain]

Chair Law recused himself from this vote as he is the working group chair.

P802.16m/D12 (C/LM + MTT) IEEE Standard for Local and Metropolitan Area Networks - Part 16: Air Interface for Fixed and Mobile Broadband Wireless Access Systems – Advanced Air Interface

Recommendation: APPROVE

P1484.12.1-2002/Cor1/D16 (C/LT) Standard for Learning Object Metadata - Corrigendum 1: Corrigenda for 1484.12.1 LOM (Learning Object Metadata)

Recommendation: APPROVE

Prior to the motion to approve, there was an update from Bruce Kraemer, who was the RevCom mentor on this project, stating that the WG satisfied conditions.

P1549/D03 (MTT) Standard for Microwave Filter Definitions

Recommendation: APPROVE

P1581/D1.37 (C/TT) Standard for Static Component Interconnection Test Protocol and Architecture

Recommendation: APPROVE

P1584b/D4 (IAS/PCI) IEEE Guide for Performing Arc-Flash Hazard Calculations - Amendment 1: Changes to Clause 4

Recommendation: APPROVE [10= yes, 2 = no (Chaplin recorded), 0 = abstain]

P1724/D14 (PE/T&D) Guide for the Preparation of a Transmission Line Design Criteria Document

Recommendation: APPROVE

P1733/D7.0 (C/MS) Standard for Layer 3 Transport Protocol for Time Sensitive Applications in Local Area Networks

Recommendation: APPROVE

P15026-1/D1 (C/S2ESC) Trial-Use Standard for Adoption of ISO/IEC TR 15026-1:2010 - Systems and Software Engineering -Systems and Software Assurance - Part 1: Concepts and Vocabulary

Recommendation: APPROVE

P24748-1/D1 (C/S2ESC) Guide for Adoption of ISO/IEC TR 24748-1:2010 Systems and Software Engineering - Life Cycle Management - Part 1: Guide for Life Cycle Management

Recommendation: APPROVE

P26512/D3 (C/S2ESC) Standard for Software and Systems Engineering - Requirements for Acquirers and Suppliers of User Documentation

Recommendation: Conditionally Approve

There was a motion to approve P26512 conditional on SASB approval of the modified PAR.

P62582-1/D4 (PE/NPE) Standard for Nuclear Power Plants - Instrumentation and Control Important to Safety - Electrical Equipment Condition Monitoring Methods - Part 1: General

Recommendation: Conditionally Approve

There was a motion to approve P62582-1 conditional on SASB approval of the modified PAR.

P62582-2/D4 (PE/NPE) Standard for Nuclear Power Plants - Instrumentation and Control Important to Safety - Electrical Equipment Condition Monitoring Methods - Part 2: Indenter Modulus

Recommendation: Conditionally Approve

There was a motion to approve P62582-2 conditional on SASB approval of the modified PAR.

P62582-4/D4 (PE/NPE) Standard for Nuclear Power Plants - Instrumentation and Control Important to Safety - Electrical Equipment Condition Monitoring Methods - Part 4: Oxidation Induction Techniques

Recommendation: Conditionally Approve

There was a motion to approve P62582-4 conditional on SASB approval of the modified PAR.

8.2 Revision

P1076.1.1/D1.3 (C/DA) Standard for VHDL Analog and Mixed-Signal Extensions - Packages for Multiple Energy Domain Support

Recommendation: APPROVE

P1222/D5 (PE/PSC) Standard for Testing and Performance for All-Dielectric Self Supporting (ADSS) Fiber Optic Cable for Use on Electric Utility Power Lines

Recommendation: APPROVE

P1250/D13 (PE/T&D) Guide for Identifying and Improving Voltage Quality in Power Systems

Recommendation: APPROVE

8.3 Reaffirmation

Since a number of submittals had received no comments, there was a motion to approve 492-1999 (R2005), 802.1D-2004, 824-2004, 1025-1993 (R1999), 1500-2005, 1554-2005, C37.92-2005, C62.31-2006. *The motion was approved unanimously.*

492-1999 (R2005) (PE/EM) IEEE Guide for Operation and Maintenance of Hydro-Generators

Recommendation: APPROVE

802.1D-2004 (C/LM) IEEE Standard for Local and Metropolitan Area Networks Media Access Control (MAC) Bridges

Recommendation: APPROVE

824-2004 (PE/T&D) IEEE Standard for Series Capacitor Banks in Power Systems

Recommendation: APPROVE

1025-1993 (R1999) (PE/T&D) IEEE Guide to the Assembly and Erection of Concrete Pole Structures

Recommendation: APPROVE

1500-2005 (C/TT) IEEE Standard Testability Method for Embedded Core-Based Integrated Circuits

Recommendation: APPROVE

1554-2005 (AES/GA) IEEE Recommended Practice for Inertial Sensor Test Equipment, Instrumentation, Data Acquisition, and Analysis

Recommendation: APPROVE

C37.012-2005 (PE/SWG) IEEE Application Guide for Capacitance Current Switching for AC High-Voltage Circuit Breakers

Recommendation: APPROVE [7= yes, 3= no (Chaplin, Kraemer, Bartley), 2= abstain (Burse, Hoffman)]

There was discussion about the final comments and the issue of whether they represent significant errors that should have been recirculated.

Due to the discussion, Chair Law stated that he would request this submittal be removed from the consent agenda and included in the RevCom report.

C37.90-2005 (PE/PSR) IEEE Standard for Relays and Relay Systems Associated with Electric Power Apparatus

Recommendation: APPROVE

C37.92-2005 (PE/PSR) IEEE Standard for Analog Inputs to Protective Relays from Electronic Voltage and Current Transducers

Recommendation: APPROVE

C62.31-2006 (PE/SPDLV) IEEE Standard Test Methods for Low-Voltage Gas-Tube Surge-Protective Device Components

Recommendation: APPROVE

9 EARLY CONSIDERATION PROCESS

Chair Law stated that the next Early Consideration teleconference would be held on Thursday, 5 May 2011, 10 a.m. - 12 noon ET.

10 OLD BUSINESS

10.1 Action Item Review

Open action items were reviewed:

Action Item	Status
Chair Law to check with counsel if the definitions [relating to abstention & recusal] in the IEEE Bylaws apply in the RevCom context.	Discussion about recusal/abstention terminology consistent in IEEE-SA. Chair Law will develop a proposal for the definitions to run past RevCom and then take to ProCom.
Editorial staff will look into creating guidelines on informative bibliographies.	Proposed text for documents and templates: "Bibliographical references are resources that provide additional or helpful material but do not need to be understood or used to implement this standard. Reference to these resources is made for informational use only." This was accepted by RevCom.

Added item: Comment Resolution Status – Chaplin

Christina Boyce reported that the updates to the comment resolution status in myBallot (Ticket 558), is scheduled to be programmed in May and rolled out in June. This includes the change of comment responses to: accept, revise and reject.

10.2 Mentored Projects List

For P1484.12.1-2002/Cor1, Bruce Kraemer mentored this project and it was recommended for approval by RevCom at this meeting.

For 813-1988 (R2005), Moira mentioned that Michelle Turner (editor working on erratum) and Wael Diab (mentor) reported that an erratum is almost complete and will be recirculated.

10.3 Signature Page Ad Hoc Report - Sciacca

Sam Sciacca reported on the ad hoc's discussion about the purpose of the signature page, whether it is needed as part of the submittal to RevCom, and whether there should be restrictions on who is authorized to sign it. The results included: no changes to P&P required, continue current practice of copying Sponsor when submittals are added to RevCom agenda, and the issue of joint sponsorship identified as needing clarification. The system as it presently stands is not sufficiently flawed to warrant a change prior to the move to myProject.

Sam Sciacca, Alex Gelman, Bill Bartley and David Law will create a proposal for ProCom on joint sponsorship.

11 NEW BUSINESS

11.1 Submittal Form Discussion – Law

David Law stated that the RevCom process is scheduled to be moved into myProject later this year. In preparation for this effort, the process and documentation are being reviewed, and some changes to the Submittal Form are suggested.

Items to be removed from the submittal form include: item #6 the Name of the Working Group, item #8A Reaffirmation Only and item #14 Unit of Measurement.

For item #9, include percentage in addition to the number for interest categories.

New language for 10A: In your ballot, were there new unresolved comments? If so, were they recirculated? If not, include rationale provided to the negative balloter of the reason they were not required to be recirculated.

Under item #12 Patent/Copyright and Registration Issues, remove the second part of B where it asks if the copyright release is included. Move the questions in part C to under item #11.

Under item #15 Source Materials Submitted to IEEE Standards Department part B, change "diskette and other online" to "supplementary".

There were no objections to making the changes.

12 NEXT MEETING

The next RevCom meeting will be Wednesday, 15 June 2011, in Piscataway, NJ, USA. The submittal deadline for this meeting is 6 May 2011.

13 ADJOURNMENT

There being no further business, the meeting was adjourned at noon.