SCC14

Quantities, Units and Letter Symbols Committee Unapproved Meeting Minutes 11 May 2017 at 10:00 AM EDT

1. Call to order:

The meeting was called to order by Chair Hoffman, at 10:05 am Eastern Daylight Time, Tuesday, May 11, 2016.

2. Roll call of Voting Members:

Members present: Peter Balma, Bruce Barrow, Clair Claiborne, Doug Edwards, James Frysinger, Randall Groves, Michael Heinsdorf, Brian Lee, Ronald Petersen, Howard Ressel

Members absent: Angelo Campanella, Christopher Struck

3. Introductions

Guests present: Bill Finley, Keith Flowers, Elizabeth Gentry, Michael Kipness, James Remich (attendees gave their affiliations)

- **4. Approval of Agenda**—Frysinger moves to approve agenda as written, Petersen seconds; Motion was unanimously approved.
- **5. Approval of November 2016 SCC14 Meeting Minutes**: Frysinger moves to approve as written, Balma seconds; Motion was unanimously approved.
- **6.** Call for Patents: The Chair showed the Participants the call for patents slide requested that if any meeting participant is aware of potential essential patents in any of the SCC14 standards. No one came forward.
- 7. Chair's remarks—The Chair welcomed new Member Brian Lee. The Chair also thanked Peter Balma for his volunteering to serve as Vice Chair. The Chair called on Jim Frysinger to say a few words on our past SCC14 Secretary, Gordon Aubrecht who passed away on November 21 at age 73. Gordon has been involved with various SCC14 Working Groups and as an Officer since 1999.

8. Subcommittee reports:

8.1. SCC14.1:

8.1.1. IEEE-ASTM SI 10-2016 American National Standard for Metric Practice:

SI 10 Chair Frysinger reported that SI 10 is published and available

8.2. SCC14.2:

8.2.1. WG 270-2006 IEEE Standard Definitions for Selected Quantities, Units, and Related Terms, with Special Attention to the International System of Units (SI). Standard is active until 31 December 2022, Hoffman

11 November 2017, SCC14 Unapproved Meeting Minutes

SCC14 Chair Hoffman reported that there was no activity but a PAR will be needed in 2018.

8.3. SCC14.3:

8.3.1. WG P260.1 IEEE Standard Letter Symbols for Units of Measurement (SI Units, Customary Inch-Pound Units, and Certain Other Units), PAR for revision approved until 2020, Frysinger

Chair Frysinger reported progress is being made on the draft

8.3.2. WG P1541 IEEE Standard for Prefixes for Binary Multiples, PAR for revision approved until 2020, Frysinger

Chair Frysinger reported that good progress has been made.

8.4. SCC14.4:

8.4.1. WG P280 IEEE Standard Letter Symbols for Quantities Used in Electrical Science and Electrical Engineering, Petersen Standard active until 31 December 2018

Chair Petersen indicated the draft was in good shape and the Working Group is making is making progress and welcomed others interested to join.

8.5. SCC14.5:

8.5.1. WG P260.4 American National Standard Letter Symbols and Abbreviations for Quantities Used in Acoustics, PAR for revision approved until 2020, Standard active until 31 December 2018, Hoffman

WG Chair Hoffman indicated that there have been three Working Group meetings with a fourth planned for early June to work through the remaining comments from the WG members.

8.6. SCC14.6:

8.6.1. WG 260.3-1993 American National Standard Mathematical Signs and Symbols for Use in Physical Sciences and Technology, Hoffman Standard active until 31 December 2022

SCC14 Chair Hoffman reported that there was no activity but a PAR will be needed in 2018.

8.7. WG P945 Recommended Practice for Preferred Metric Units for Use in Electrical and Electronics Science and Technology, PAR expires 31 December 2017, Edwards

WG Chair Edwards is planning a June kickoff meeting. The Chair indicated that a PAR extension will be required.

11 November 2017, SCC14 Unapproved Meeting Minutes

9. New Business:

9.1. Officer Election Report, Petersen

SCC14 Election Officer Petersen gave a report that there were two candidates each for Vice Chair: Douglas Edwards and Christopher Struck and Secretary: Clair Claiborne and Brian Lee. Petersen added that candidate profiles have been distributed to members. Peterson also noted that the current SCC14 Sponsor P&P allows. The ballot closes May 23. I SCC14 Chair thanked Election Officer Petersen for his efforts.

10. Old Business

10.1. SCC14 proposed conventions for SCC14 reviewers of pre and post ballot drafts of IEEE Standards Task Force. Report Balma

Task Force Chair Balma gave a presentation of the progress of the Task Force. Next steps are: to complete the draft Conventions in 4 to 6 weeks, conduct a Letter Ballot of the proposed conventions, coordinate changes to the IEEE-SA Style Manual with the approved SCC14 Conventions, and prepare a list of changes to the Style Manual.

10.2. SCC14 proposed Guide for alternate metric fasteners, valves and fittings Task Force. Report and action, Hoffman/Lee

SCC14 Chair Hoffman introduced Brian Lee who volunteered to Chair the Working Group to explain the Title, Scope and Purpose for the proposed PAR for consideration. After Brian's presentation, the SCC14 Chair requested a motion. Frysinger moved to approve and Ressel seconded. The motion passed: 10 approve, 0 disapprove, 0 abstain. Chair Lee will submit a PAR application for an upcoming 2017 NesCom meeting. The Chair thanked Brian Lee and Clair Claiborne for their efforts in creating the Title, Scope and Purpose.

10.3. SCC14 proposed Standard for metrication of digital imaging. Report Hoffman

The SCC14 Chair was invited to make a presentation to the IEEE Std 1858 Working Group for camera phone image quality. After the presentation and discussion with digital imaging subject matter experts, the conclusion was that a standard for metrication of digital imaging.

10.4. SCC14 Website Report, Frysinger

Our webmaster Frysinger presented a series of slides giving SCC14 an update on the SCC14 website. Frysinger explained there was an email reflector available for SCC14 participant's use.

11. Next SCC14 Meeting

Our next SCC14 meeting is planned for November 14, 2017

12. Adjournment

Meeting was adjourned at 11:45 AM

11 November 2017, SCC14 Unapproved Meeting Minutes