

**IEEE SA Standards Board Audit Committee (AudCom)**

**Meeting Minutes**

20 September 2022

8:00 a.m. - 11:30 a.m. ET (UTC-4)

Teleconference

**Members:**

Edward Addy

Doug Edwards

Guido Hiertz

Thomas Koshy

Joseph Levy

Howard Li

Haiying Lu

Kevin Lu, Chair

Andrew Myles

Lei Wang

Keith Waters

Karl Weber

Howard Wolfman

Daidi Zhong

**Members Absent:**

Daleep Mohla

Mark Siira

**Guests:**

Halima Boufradji

Abdeslam Bouhouia

James Formea

Latonia Gordon

Gary Hoffman

John Kulick

David Law

Xiaohui Liu

Jim Matthews

Craig Preuss

Annette Reilly

Nassima Snedj

Claire Topp [legal counsel]

Don Wright

Yu Yuan

**IEEE Staff:**

Christy Bahn  
Adrien Bastos  
Matt Ceglia  
Karen Evangelista  
Jonathan Goldberg  
Jodi Haasz  
Yvette Ho Sang  
Ron Hotchkiss  
Michael Kipness  
Vanessa Lalitte  
Jiajia Liu  
Kelly Lorne  
Suzanne Merten  
Erin Morales  
Karen Mulberry  
Christian Orlando  
Markus Plessel  
Dave Ringle  
Patricia Roder  
Jennifer Santulli  
Lisa Weisser, Administrator  
Malia Zaman  
Meng Zhao

**[Unless otherwise noted, all votes are unanimous]**

## **1. CALL TO ORDER AND INTRODUCTIONS**

Chair Lu called the meeting to order at 8:02 a.m. ET (UTC-4). There was a round of introductions.

## **2. REVIEW AND APPROVAL OF THE AGENDA**

Following a review of the agenda, Chair Lu asked if there were any changes to the published agenda. There were no changes.

**A motion was made (Koshy) and seconded (Waters) to approve the 20 September 2022 AudCom meeting agenda. In the absence of objection, the motion was approved.**

## **3. APPROVAL OF MINUTES OF THE 14 JUNE 2022 AUDCOM MEETING**

**A motion was made (Wolfman) and seconded (Koshy) to approve the minutes of the 14 June 2022 AudCom meeting. In the absence of objection, the motion was approved.**

## **4. P&P REVIEW**

### **4.1 Status of Continuing Standards Committee P&P Review**

#### **4.1.1 IEEE Computer Society/Design Automation (C/DA)**

Edward Addy, Lei Wang

The P&P will continue under review and move to the December 2022 AudCom agenda.

#### 4.1.2 IEEE Intelligent Transportation Systems Society/Standards Committee (ITSS/SC)

Daleep Mohla, Haiying Lu

**Motion: To recommend acceptance of the ITSS/SC P&P. Upon vote, the motion passed.**

#### 4.1.3 IEEE Power and Energy Society/Power System Communications and Cybersecurity (PE/PSCC)

Karl Weber, Mark Siira

There are open comments from the checklist, and the P&P will continue under review and move to the December 2022 AudCom agenda.

The reviewers asked AudCom for input about one subclause in the P&P.

**Motion: To allow PE/PSCC to change subclause 5.2 of their P&P as they have submitted to include additional steps for their approval process. Upon vote, the motion passed (6 approve, 4 disapprove, 3 abstain).**

#### 4.1.4 IEEE Power and Energy Society/Power System Relaying and Control (PE/PSRCC)

Guido Hiertz, Daidi Zhong

**Motion: To recommend acceptance of the PE/PSRCC P&P. Upon vote, the motion passed.**

### 4.2 Status of New Standards Committee P&P Review

#### 4.2.1 IEEE Aerospace and Electronic Systems Society/Gyro Accelerometer Panel (AES/GA)

Joseph Levy, Howard Wolfman

**Motion: To recommend acceptance of the AES/GA P&P. Upon vote, the motion passed.**

#### 4.2.2 IEEE Circuits and Systems Society/Domain-Specific Accelerators Standards Committee (CASS/DSA-SC)

Lei Wang, Karl Weber

**Motion: To recommend acceptance of the CASS/DSA-SC P&P. Upon vote, the motion passed.**

Following the outcome of this review, AudCom discussed item 6.1.1 on the agenda.

#### 4.2.3 IEEE Circuits and Systems Society/Emerging Processor Systems Standards Committee (CASS/EPS-SC)

Edward Addy, Thomas Koshy

**Motion: To recommend acceptance of the CASS/EPS-SC P&P. Upon vote, the motion passed.**

Following the outcome of this review, AudCom discussed item 6.1.2 on the agenda.

4.2.4 IEEE Circuits and Systems Society/Flexible and Wearable Circuits and Systems Standards Committee (CASS/FW-SC)

Guido Hiertz, Howard Li

**Motion: To recommend acceptance of the CASS/FW-SC P&P. Upon vote, the motion passed.**

Following the outcome of this review, AudCom discussed item 6.1.3 on the agenda.

4.2.5 IEEE Circuits and Systems Society/Integrated Circuit Design and Test for Emerging Circuits and Systems Standards Committee (CASS/IC-SC)

Joseph Levy, Daleep Mohla

**Motion: To recommend acceptance of the CASS/IC-SC P&P. Upon vote, the motion passed.**

Following the outcome of this review, AudCom discussed item 6.1.4 on the agenda.

4.2.6 IEEE Communications Society/Power Line Communications (COM/PLC)

Keith Waters, Andrew Myles

There are open comments from the checklist, and the P&P will continue under review and move to the December 2022 AudCom agenda.

4.2.7 IEEE Communications Society/Virtualized and Software Defined Networks, and Services Standards Committee (COM/NetSoft-SC)

Doug Edwards, Haiying Lu

**Motion: To recommend acceptance of the COM/NetSoft-SC P&P. Upon vote, the motion passed.**

4.2.8 IEEE Computer Society/Cybersecurity and Privacy Standards Committee (C/CPSC)

Keith Waters, Howard Wolfman

There are open comments from the checklist, and the P&P will continue under review and move to the December 2022 AudCom agenda.

4.2.9 IEEE Consumer Technology Society/Virtual Reality and Augmented Reality Standards Committee (CTS/VRARSC)

Andrew Myles, Edward Addy

**Motion: To recommend acceptance of the CTS/VRARSC P&P. Upon vote, the motion passed.**

Note: This Standards Committee name has been updated to Metaverse Standards Committee (CTS/MSB).

4.2.10 IEEE Power and Energy Society/Energy Storage & Stationary Battery Committee (PE/ESSB)

Lei Wang, Haiying Lu

There are open comments from the checklist, and the P&P will continue under review and move to the December 2022 AudCom agenda.

4.2.11 IEEE Power and Energy Society/Surge Protective Devices Committee (PE/SPDC)  
Karl Weber, Howard Li

There are open comments from the checklist, and the P&P will continue under review and move to the December 2022 AudCom agenda.

4.2.12 IEEE SA Board of Governors/Strategic and Emerging Standards Committee (BOG/SESCoM)  
Keith Waters, Joseph Levy

There are open comments from the checklist, and the P&P will continue under review and move to the December 2022 AudCom agenda.

4.2.13 IEEE-SASB Coordinating Committees/SCC14 - Quantities, Units, and Letter Symbols (SASB/SCC14)  
Daleep Mohla, Daidi Zhong

There are open comments from the checklist, and the P&P will continue under review and move to the December 2022 AudCom agenda.

4.2.14 IEEE-SASB Coordinating Committees/SCC21 - Fuel Cells, Photovoltaics, Dispersed Generation, and Energy Storage (SASB/SCC21)  
Howard Li, Thomas Koshy

The P&P will continue under review and move to the December 2022 AudCom agenda.

### **4.3 Status of Continuing Working Group P&P Review**

There were no continuing Working Group P&P reviews.

### **4.4 Status of New Working Group P&P Review**

4.4.1 IEEE Computer Society/Test Technology (C/TT)/Common (all C/TT Individual WGs)  
Daidi Zhong, Howard Li

**Motion: To deem without issue the C/TT - Common (all C/TT Individual WGs) Working Group P&P. Upon vote, the motion passed.**

4.4.2 IEEE Nanotechnology Council/Standards Committee/Programmable Quantum Simulator Working Group (NTC/SC/QuSIM/WG)  
Guido Hiertz, H Wolfman

**Motion: To deem without issue the NTC/SC (Programmable Quantum Simulator Working Group) Working Group P&P. Upon vote, the motion passed.**

## **5. OLD BUSINESS**

### **5.1 AudCom Baselines Update Ad Hoc Briefing**

Thomas Koshy updated AudCom about the baselines update ad hoc and commended the ad hoc and staff for making great progress. He explained part of the process that has been used for the Standards Committee baseline included adding more options for flexibility and mentioned that the draft is almost ready to be circulated. He also thanked the ad hoc, and all of the Operational Program Management (OPM) team, and Lisa Weisser.

Following this agenda item, there was a brief discussion about the issue of non-modifiable clauses in the baseline documents when they are out of sync with changes that have been made in higher level documents.

**5.2 Action Item Review - Lisa Weisser**

Lisa Weisser reported on action items carried over from prior AudCom meetings:

Action Item	Status	Update
Lisa Weisser to add the topics discussed at the meeting to the comments list of items for review by the AudCom Baselines ad hoc.	Complete	The topics discussed at the June 2022 AudCom meeting have been discussed with the AudCom Baselines update ad hoc.

**5.3 Update on P&Ps Due in 2022**

Lisa Weisser displayed the list of Standards Committees with P&P that were accepted that have not yet submitted Working Group P&P for review by AudCom. It was noted that some of the Standards Committees do not currently have Working Groups. Lisa also displayed the list of all Standards Committees with P&P expiring at the end of 2022 that will need to submit an updated P&P document to AudCom.

**5.4 Committee Member Interactions/Comments RE: myProject**

Markus Plessel presented an update about myProject accomplishments and the status of upcoming features of interest. AudCom members can find the myProject update presentation slides in the AudCom area in iMeet.

If anyone has any feedback about their user experience with myProject, please let Lisa Weisser know.

**6. NEW BUSINESS**

Chair Lu opened the New Business agenda item with a comment about last minute uploads of P&Ps for AudCom to review. He noted that there are AudCom Conventions with time frames for the reviews, and that the reviewers need time to review the documents.

**6.1 Requests for Standards Committee Recognition**

6.1.1. IEEE CIRCUITS AND SYSTEMS SOCIETY/DOMAIN-SPECIFIC ACCELERATORS STANDARDS COMMITTEE (CASS/DSA-SC)

**Motion: Recommend that the SASB recognize the Circuits and Systems Society/Domain-Specific Accelerators Standards Committee, to be abbreviated as CASS/DSA-SC, as an official Standards Committee, in accordance with IEEE SASB Bylaws 5.2.2.**

This was discussed after agenda item 4.2.2.

6.1.2. IEEE CIRCUITS AND SYSTEMS SOCIETY/EMERGING PROCESSOR SYSTEMS STANDARDS COMMITTEE (CASS/EPS-SC)

**Motion: Recommend that the SASB recognize the Circuits and Systems Society/ Emerging Processor Systems Standards Committee, to be abbreviated as CASS/EPS-SC, as an official Standards Committee, in accordance with IEEE SASB Bylaws 5.2.2.**

This was discussed after agenda item 4.2.3.

6.1.3. IEEE CIRCUITS AND SYSTEMS SOCIETY/FLEXIBLE AND WEARABLE CIRCUITS AND SYSTEMS STANDARDS COMMITTEE (CASS/FW-SC)

**Motion: Recommend that the SASB recognize the Circuits and Systems Society/ Flexible and Wearable Circuits and Systems Standards Committee, to be abbreviated as CASS/FW-SC, as an official Standards Committee, in accordance with IEEE SASB Bylaws 5.2.2.**

This was discussed after agenda item 4.2.4.

6.1.4. IEEE CIRCUITS AND SYSTEMS SOCIETY/INTEGRATED CIRCUIT DESIGN AND TEST FOR EMERGING CIRCUITS AND SYSTEMS STANDARDS COMMITTEE (CASS/IC-SC)

**Motion: Recommend that the SASB recognize the Circuits and Systems Society/ Integrated Circuit Design and Test for Emerging Circuits and Systems Standards Committee, to be abbreviated as CASS/IC-SC, as an official Standards Committee, in accordance with IEEE SASB Bylaws 5.2.2.**

This was discussed after agenda item 4.2.5.

## 7. DATE OF NEXT MEETING

The next meeting of AudCom will take place on 01 December 2022 as a hybrid meeting in Piscataway, New Jersey, USA and by teleconference.

## 8. ADJOURNMENT

Chair Lu thanked the AudCom members and Lisa Weisser. There being no further business, the meeting adjourned at 10:30 a.m. ET (UTC-4).