Meeting Minutes:
Meeting of the IEEE P802.3da SPMD Task Force

September 4, 2024 Telephonic Interim meeting
Prepared by Peter Jones
All times in PT

IEEE P802.3da SPMD Task Force meeting was convened at 7:00am September 4, 2024, by the chair, Chad Jones.

The meeting was held in electronically. Attendance is listed in Appendix A.

All presentations referenced in these minutes are located on the Task Force Meeting Materials site under the public page for this meeting (https://www.ieee802.org/3/da/public/090424/index.html)

The Chair displayed and proceeded to review the agenda in https://www.ieee802.org/3/da/public/090424/8023da_agenda_090424.pdf.

The agenda was approved at 7:02am by unanimous consent.

Members of the Press, the chair asked for any press members to identify themselves. None heard.

Attendance, the Chair advised the group that the attendance would be taken from Webex and IMAT.

The Chair resumed review of the agenda deck, including the following items:
  – The participation policy
  – The IEEE SA Copyright Policy
  – The IEEE SA policy on dominance
  – The IEEE SA Standards process.
There were no questions.

IEEE SA Patent Policy, The Chair read aloud the patent slides. The call for patents was made at 7:06am and none responded.

The Chair resumed review of the agenda deck material after the call for patents.

The Chair completed review of the agenda deck at 7:10am**.**

Editors report:
(Presented by George Zimmerman, CME Consulting, Inc and Val Maguire, Copperopolis)
  • https://www.ieee802.org/3/da/public/090424/zimmerman_maguire_3da_01_0924.pdf
  • Report started at 7:10am.
  • Editors report concluded at 7:23am.

Motion #1 – 7:20am
Move to accept the proposed responses in the topic "EZ" in file
EZ_Proposed_802d3da_D1p4_CommentID.pdf, except for comments 6, 48, 49, and 67
M: Valerie Maguire
S: George Zimmerman

Technical.
Passed by voice without opposition

Presentation: MPD Power On State Machine Edits
(Presented by Michael Paul, Analog Devices)
- https://www.ieee802.org/3/da/public/090424/paul_01_da_20240904_v0.pdf
- Presentation started at 7:21am.
- Presentation paused at 7:23am.

Presentation: MPI figures and text on current flow
- (Presented by George Zimmerman, CME Consulting, Inc.)
- https://www.ieee802.org/3/da/public/090424/zimmerman_3da_01_090424.pdf
- Presentation started at 7:24am.
- Presentation and discussions concluded at 7:38am.

Presentation: MPD Power On State Machine Edits
(Presented by Michael Paul, Analog Devices)
- https://www.ieee802.org/3/da/public/090424/paul_01_da_20240904_v0.pdf
- Presentation resumed at 7:21am.
- Presentation paused at 7:23am.
- Presentation and discussions concluded at 7:58am.

<u>Comment Resolution:</u>
At 8:00a,m, the Chair moved on to Comment Resolution led by the Technical Editor (George
Zimmerman). All drafts and comment files are available at
https://www.ieee802.org/3/da/private/index.html and
https://www.ieee802.org/3/da/comments/index.html respectively.

Comment Resolution concluded at 8:53am without resolving all comments, the remainder will
be dealt with in Hamburg.

<u>Presentations and Discussion:</u>

The following presentations were deferred to Hamburg.

Presentation: MPD Type Discovery BASELINE
(Presented by Chad Jones, Cisco Systems, Inc.)
- https://www.ieee802.org/3/da/public/090424/cjones_3da_01_0924_MPD_Type_discovery.pdf

Presentation: Alien Crosstalk Noise Rejection BASELINE
(Presented by George Zimmerman, CME Consulting, Inc.)
- https://www.ieee802.org/3/da/public/090424/zimmerman_alienxtalk.pdf

Presentation: Draft 1.4 SHALL spreadsheet
(Presented by George Zimmerman, CME Consulting, Inc.)

- https://www.ieee802.org/3/da/public/090424/D1p4_shalls.xlsx

<u>Discussion of future meetings</u>

Next scheduled meeting is in the week of September 16 - 20, 2024 in Hamburg, Germany
- Presentation requests to the Chair no later than September 6th AoE.
- Actual presentation is due on the September 13th AoE.

Technical Editor states we have 40 remaining comments and will provide updated files to be posted.

Having completed the agenda, the meeting was adjourned at 8:58am.

Appendix A: IEEE P802.3da SPMD Task Force Attendance

Name	Employer	Affiliation	Atnd 09/24 (webex)
Bob Voss	Panduit Corp.	Panduit Corp.	y
Chad Jones	Cisco Systems, Inc.	Cisco Systems, Inc.	y
Geoff Thompson	GraCaSI S.A.	Independent	y
George Zimmerman	CME Consulting	CME Consulting/ADI, APL Gp, Cisco, Marvell, OnSemi, SenTekSe, Sony	y
Gergely Huszak	Self	Kone	y
Jason Potterf	Cisco Systems, Inc.	Cisco Systems, Inc.	y
Len Stencel	TDK	TDK	y
Lokesh Kabra	Synopsys Inc	Synopsys Inc	y
Mary Sue Haydt	Microchip Technology, Inc.	Microchip Technology, Inc.	y
Michael Paul	Analog Devices Inc.	Analog Devices Inc.	y
Michal Brychta	Analog Devices Inc.	Analog Devices Inc.	y
Peter Jones	Cisco Systems, Inc.	Cisco Systems, Inc.	y
Stephan Schreiner	Rosenberger	Rosenberger	y
Tomohiro Kikuta	Orbray Co., Ltd.	Orbray Co., Ltd.	y
Valerie Maguire	Copperopolis	Copperopolis/ CME Consulting, Cisco	y
YASUHIRO HYAKUTAKE	Orbray Co., Ltd.	Orbray Co., Ltd.	y
Attendee count			16