

4 April 2024 Ad hoc Electronic Teleconference Meeting

Unapproved Meeting Minutes, Prepared by Kent Lusted

Meeting called to order at ~6:31 am (all times Pacific) by Kent Lusted, who was chairing the meeting.

Chair noted that individuals should fill out IMAT information for attendance.

Chair reminded participants to declare their affiliation in the online meeting. Failure to do so would result in expulsion from the meeting.

Presentation #1	Agenda
Presenter	Kent Lusted
URL	https://www.ieee802.org/3/dj/public/adhoc/electrical/24_0404/agenda_3dj_01_adhoc_240404.pdf

The chair asked if there were any modifications for the agenda (See slide #2). Chair asked if there were any corrections or modifications. No one responded. Chair asked if there was objection to approving the agenda. There were no objections to the approval of the agenda, and it was considered approved by unanimous consent.

The chair noted an email had been sent out to the reflector reminding individuals to review the following IEEE SA policies-

- IEEE SA Participation Policy
- IEEE SA Copyright Policy
- IEEE SA Patent Policy

Chair asked if anyone needed any of these policies reviewed in-depth. There were no requests.

Chair presented the third slide (See Slide #25) of the IEEE SA Patent Policy slides. Chair did call for Potentially Essential Patents, and no one came forward.

Chair presented the second slide (See Slide #30) of the IEEE SA Copyright Policy slides. Chair noted – “By participating in this activity, you agree to comply with the IEEE Code of Ethics, all applicable laws, and all IEEE policies and procedures including, but not limited to, the IEEE SA Copyright Policy.”

Chair presented the second slide (See Slide #34) of the IEEE SA Participation Policy slides. Chair noted – “Participants in the IEEE-SA “individual process” shall act independently of others, including employers. By participating in standards activities using the “individual process”, you are deemed to accept these requirements; if you are unable to satisfy these requirements then you shall immediately cease any participation.”

Chair reminded participants of the IEEE Code of Ethics and Code of Conduct. (see slide #33)

The chair reviewed meeting decorum. See Slide #4.

The chair reviewed voting. See Slide #8.

Chair reminded participants to sign into the IEEE Meeting and Attendance Tool. Kent Lusted noted that neither he nor the WG Recording Secretary Jon Lewis would update attendance records after the meeting ends for the day.

Chair reminded participants to declare their affiliation in the online meeting. Failure to do so would result in expulsion from the meeting.

John D'Ambrosia noted that the leadership reviewed the state of the draft and recognized the size of the document. He noted that some participants review a subset of the draft. He asked for participants to inform the leadership of the sections that they intend to review in order to ensure adequate coverage across the entire document. He would be working with Kent Lusted on a form to gather this information.

John D'Amrosia noted to participants that the review of the draft would need to be a team effort between the editorial team and the participants.

John D'Ambrosia, 3dj Task Force Chair, noted that presentation requests for the May 2024 interim meeting are due 2 May 2024. He reminded participants that contributions were due 6 May 2024. He asked participants to send requests early as possible.

He also noted that attendees for the May interim meeting are required to register and pay a meeting fee.

John D'Ambrosia, 3dj Task Force Chair, noted that presentation requests for the June 2024 electronic meeting are due 23 May 2024. He reminded participants that contributions were due 28 May 2024. He asked participants to send requests early as possible.

Kent Lusted passed the meeting chair responsibilities to John D'Ambrosia at 6:46 a.m.

Presentation #2	P802.3dj TF Electrical Track Progress Update - Looking forward to the May interim
Presenter	Kent Lusted
URL	https://www.ieee802.org/3/dj/public/adhoc/electrical/24_0404/lusted_3dj_elec_01_240404.pdf

Questions were asked and answered.

Kent Lusted resumed chairing the meeting at 6:56 a.m.

Presentation #3	Correction to the RTS state diagram
Presenter	Adee Ran
URL	https://www.ieee802.org/3/dj/public/adhoc/electrical/24_0404/ran_3dj_elec_01_240404.pdf

Questions were asked and answered.

Straw Poll #1

I would support adopting the change to the state diagram as shown on slide 4 of ran_3dj_elec_01_240404 and add an editor's note in D1.0 that the change from the adopted baseline is based on ran_3dj_elec_01_240404

Results (all): Y: 36 , N: 0 , A: 12

Kent Lusted passed the meeting chair responsibilities to John D'Ambrosia at 7:19 a.m.

Presentation #4	Channel Operating Margin (COM) Code Pathway to Open Source – Update #1
Presenter	Kent Lusted
URL	https://www.ieee802.org/3/dj/public/adhoc/electrical/24_0404/lusted_3dj_elec_02_240404.pdf

Questions were asked and answered.

Kent Lusted resumed chairing the meeting at 7:45 a.m.

Chair reminded participants to sign into the IEEE Meeting and Attendance Tool.

Meeting adjourned at ~7:47 a.m. Pacific.

Attendees (per IMAT)

Name	Affiliation	Employer
Ben-Artsi, Liav	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Bernier, Eric	Huawei Technologies Canada Co., Ltd.	Huawei Technologies Canada Co., Ltd.
Bruckman, Leon	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Cai, Yuefeng	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd

Name	Affiliation	Employer
Calvin, John	Keysight Technologies	Keysight Technologies
Chappell, Neveia	Keysight Technologies	Keysight Technologies
Choe, Denz	BeCe Pte Ltd	
D'Ambrosia, John	Futurewei Technologies, U.S. Affiliate of Huawei	Futurewei Technologies, U.S. Subsidiary of Huawei
Dawe, Piers J G	Nvidia	NVIDIA
Del Vecchio, Peter	Broadcom Corporation	Broadcom Corporation
Didde, Stephen	Keysight Technologies	Keysight Technologies
Dudek, Michael	Marvell	Marvell
Erven, Chad	Semtech Ltd	Semtech Ltd
Galan, Jose	MaxLinear, Inc.	
Ghiasi, Ali	Ghiasi Quantum LLC; Marvell Semiconductor, Inc.	Ghiasi Quantum LLC
Heck, Howard	Intel	Intel
Hidaka, Yasuo	Credo Semiconductor	Credo Semiconductor
Jackson, Kenneth	Sumitomo Electric Industries, LTD	Sumitomo Electric Industries, LTD
Johnston, Margaret	Cadence Design Systems, Inc.	Cadence Design Systems, Inc.
Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.

Name	Affiliation	Employer
Kim, Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.
Klempa, Michael	Alphawave Semi	Alphawave Semi
Klingensmith, William	U.S. Federal Government	U.S. Federal Government
Kochuparambil, Elizabeth	Cisco Systems, Inc.	Cisco Systems, Inc.
Kocsis, Sam	Amphenol Corporation	Amphenol Corporation
Krishnasamy, Kumaran	Broadcom Corporation	Broadcom Corporation
Kugel, Valery	Juniper Networks, Inc.	
Li, Pei-Rong	MediaTek Inc.	MediaTek Inc.
Little, Terrance	Foxconn Electronics Inc.	Foxconn Electronics Inc.
Liu, Cathy	Broadcom Corporation	Broadcom Corporation
Liu, Karen	Nubis Communications	Nubis Communications
Lusted, Kent	Intel	Intel
Maki, Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc.
Malicoat, David	Malicoat Networking Solutions; SENKO Advanced Components	Malicoat Networking Solutions
Mellitz, Richard	Samtec, Inc.	Samtec, Inc.
Mohajeri, Hessam	HM Consulting	Ensphere Solutions

Name	Affiliation	Employer
Moorwood, Charles	Keysight Technologies	Keysight Technologies
Muller, Shimon	Enfabrica	Enfabrica Corp.
MURAKAMI, YUKI	Fujitsu Limited	FUJITSU LIMITED
Muth, Karlheinz	Broadcom Corporation	Broadcom Corporation
Naderi Shahi, Sina	Marvell	
Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.
Nicholl, Gary	Cisco Systems, Inc.	Cisco Systems, Inc.
Nicholl, Shawn	Advanced Micro Devices (AMD)	Advanced Micro Devices (AMD)
Noujeim, Leesa	Google	Google
Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.
PARK, CHUL SOO	Juniper Networks, Inc.	Juniper Networks Inc.
Piehler, David	Dell	Dell Technologies
Rabinovich, Rick	Keysight Technologies	Keysight Technologies
Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.
Rechtman, Zvi	NVIDIA	NVIDIA
Sakai, Toshiaki	socionext	Socionext Inc.
Sella, Omer	Imperial College London	

Name	Affiliation	Employer
Shakiba, Mohammad	Huawei Technologies Canada; Huawei Technologies Co., Ltd	Huawei Technologies Canada
Shanbhag, Megha	TE Connectivity	Tyco
Shoval, Ayal	Synopsys, Inc.	Synopsys, Inc.
Sikkink, Mark	Hewlett Packard Enterprise	Hewlett Packard Enterprise
Simms, William	NVIDIA Corporation	NVIDIA Corporation
Sommers, Scott	Molex Incorporated	Molex LLC
Venkataraman, Srinivas	Facebook	
Watanabe, Yojiro	Mitsubishi Electric US, Inc.	
Wingrove, Michael	Ciena Corporation	Ciena Corporation
Wolff, Richard	Siemens AG; Siemens Corporation	