

29 October 2024 Ad hoc Electronic Teleconference Meeting

Approved Meeting Minutes, Prepared by Kent Lusted

Meeting called to order at ~7:01 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/COM/24_1029/agenda_3dj_01_COM_adhoc_241029.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.

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

Presentation #2	Commit Request 4p6_5: Quantization Noise Feature
Presenter	Hossein Shakiba
URL	https://www.ieee802.org/3/dj/public/adhoc/COM/24_1029/shakiba_3dj_COM_01_241029.pdf

Author noted the content was the same as the previous contribution but included the changes to the code text based on feedback at the last meeting.

Presentation #3	COM Commit Requests: 4p6_6 Align to D1.2 Annex 178A MLSD
Presenter	Rich Mellitz
URL	https://www.ieee802.org/3/dj/public/adhoc/COM/24_1029/mellitz_3dj_COM_01a_241029.pdf

Author noted an error on slide 7 and would provide an updated version '01a'.

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

Presentation #4	Channel Operating Margin (COM) Code Commit Request Summary – 29 Oct 2024
Presenter	Kent Lusted
URL	https://www.ieee802.org/3/dj/public/adhoc/COM/24_1029/lusted_3dj_COM_02a_241029.pdf

The proposed disposition for the change requests were updated based on feedback from the participants and saved as version '02a'. There was a discussion on when to implement change request 4p6_5 and the potential impact to quality and schedule.

Track Chair Kent Lusted observed that there appeared to be consensus to the change request dispositions in https://www.ieee802.org/3/dj/public/adhoc/COM/24_1029/lusted_3dj_COM_02a_241029.pdf slides 2-3 as the basis for COM release 4.7. He asked if there was any objection to using the dispositions as shown. No one responded.

Presentation #5	Channel Operating Margin (COM) Code Pathway to Open Source –November 2024 Preview
Presenter	Kent Lusted

URL	https://www.ieee802.org/3/dj/public/adhoc/COM/24_1029/lusted_3dj_COM_01_241029.pdf
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Chair noted that individuals should fill out IMAT information for attendance.

Meeting adjourned at ~8:05 a.m. Pacific.

Attendees (per IMAT)

Name	Affiliation	Employer
Calvin, John	Keysight Technologies	Keysight Technologies
Dawe, Piers J G	Nvidia	NVIDIA
Dudek, Michael	Marvell	Marvell
El-Chayeb, Ahmad	Keysight Technologies Inc	Keysight Technologies Inc
Healey, Adam	Broadcom Inc.	Broadcom Inc.
Hidaka, Yasuo	INDEPENDENT	Credo Semiconductor
Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.
Kim, Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.
Krishnasamy, Kumaran	Broadcom Corporation	Broadcom Corporation
Li, Pei-Rong	MediaTek Inc.	MediaTek Inc.
Lusted, Kent	Self	Representing myself
Mellitz, Richard	Samtec, Inc.	Samtec, Inc.
Muth, Karlheinz	Broadcom Corporation	Broadcom Corporation
Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.
PARK, CHUL SOO	Juniper Networks, Inc.	Juniper Networks Inc.
Rabinovich, Rick	Keysight Technologies	Keysight Technologies
Sakai, Toshiaki	Socionext	Socionext Inc.
Salvekar, Atul	Cadence Design Systems	Cadence Design Systems
Sella, Omer	Imperial College London	
Shakiba, Mohammad	Huawei Technologies Canada; Huawei Technologies Co., Ltd	Huawei Technologies Canada
Shanbhag, Megha	TE Connectivity	Tyco
Shoval, Ayal	Synopsys	Synopsys, Inc.
Simms, William	NVIDIA Corporation	NVIDIA Corporation
Sommers, Scott	Molex Incorporated	Molex LLC

Stephens, Jeremy	Advanced Micro Devices (AMD)	Intel
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