

18 February 2025 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/25_0218/agenda_3dj_01a_COM_adhoc_250218.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 4p7_5: DER_DFE Equation in the “MLSE_U1_c_178A” function of the COM Matlab Code
Presenter	Hossein Shakiba
URL	https://www.ieee802.org/3/dj/public/adhoc/COM/25_0218/shakiba_3dj_COM_01a_250218.pdf

Presentation #3	Commit request 4p7_6: Re-evaluation of DER_MLSE in COM
Presenter	Hossein Shakiba
URL	https://www.ieee802.org/3/dj/public/adhoc/COM/25_0218/shakiba_3dj_COM_02a_250218.pdf

Presentation #4	COM 4.8beta3 Update: Commit Requests 4p7_4, 4p7_5, 4p7_6, and 4p7_7
Presenter	Rich Mellitz
URL	https://www.ieee802.org/3/dj/public/adhoc/COM/25_0218/mellitz_3dj_COM_01_250218.pdf

Chair asked if there was objection to formally releasing COM 4.8beta3 (including all change requests against COM 4.7) at the March 2025 plenary meeting. No one responded. Chair indicated that there was consensus to formalize the release. He noted that he would work with Rich Mellitz to prepare a contribution for the March 2025 meeting.

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

Meeting adjourned at ~7:30 a.m. Pacific.

Attendees (per IMAT)

Name	Affiliation	Employer
Healey, Adam	Broadcom Inc.	Broadcom Inc.

Name	Affiliation	Employer
Heck, Howard	Intel Corporation	TE Connectivity
Hidaka, Yasuo	INDEPENDENT	Credo Semiconductor
Krishnasamy, Kumaran	Broadcom Corporation	Broadcom Corporation
Levin, Itamar	Intel Corporation	Altera Corporation, an Intel company
Li, Pei-Rong	MediaTek Inc.	MediaTek Inc.
liu, Yuan	Credo Semiconductor	
Lusted, Kent	Synopsys, Inc.	Synopsys, Inc.
Mascitto, Marco	Infinera Corporation	
Mellitz, Richard	Samtec, Inc.	Samtec, Inc.
Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.
Rabinovich, Rick	Keysight Technologies	Keysight Technologies
Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.
Sakai, Toshiaki	Socionext	Socionext Inc.
Shakiba, Mohammad	Huawei Technologies Canada; Huawei Technologies Co., Ltd	Huawei Technologies Canada
Simms, William	NVIDIA Corporation	NVIDIA Corporation
Sommers, Scott	Molex Incorporated	Molex LLC
Swenson, Norman	Norman Swenson Consulting; Point2 Technology Inc., Infinera	Norman Swenson Consulting