

IEEE P802.3dj Task Force – Joint Electrical, Optical and Logic Ad hoc meeting

8 September 2025 Ad hoc Electronic Teleconference Meeting

Approved Meeting Minutes, Prepared by Gary Nicholl, Kent Lusted and Mark Nowell

Meeting called to order at 10:00 am (all times ET) by Kent Lusted, who was chairing the meeting.

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

Presentation #1	Agenda and General Information
Presenter	Kent Lusted
URL	https://www.ieee802.org/3/dj/public/adhoc/electrical/25_0908/agenda_3dj_optx_logic_elec_01a_250908.pdf

The chair asked if there were any modifications to the agenda (See slide #2) – there were none. There were no objections to the approval of the agenda, and it was considered approved by unanimous consent.

The chair reviewed meeting decorum (See Slide #3). Chair reminded participants to follow the decorum rules. Chair reminded participants of compliance with the IEEE Code of Ethics required by all participants.

The chair asked if any clarification is needed on IEEE SA Policies. There was none.

Slide #6 - Chair noted that the information regarding the IEEE SA Policies had been sent out via the Task Force reflector , and requested that individuals review the following IEEE SA policies prior to the interim meeting –

- IEEE SA Patent policy
- IEEE SA Copyright Policy
- IEEE SA Participation Policy and IEEE Code of Ethics

Chair asked if anyone needed to review the policies at that time – there were no requests to do so from in-person nor remote attendees.

Chair presented the third slide (See Slide #23) 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 #28) 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 reminded participants of the IEEE Code of Ethics and Conduct. (See slide #31) He noted “All participants in IEEE-SA activities are expected to adhere to the core principles underlying the IEEE Code of Ethics and IEEE Code of Conduct”.

Chair presented the second slide (See Slide #32) 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.”

The chair reminded participants to declare their affiliation in the online meeting tool.

The chair noted that individuals should fill out IMAT information for attendance.

Presentation #2	Transmitter Functional Symbol Error Mask Test Proposal Update
Presenter	Chris Cole
URL	https://www.ieee802.org/3/dj/public/adhoc/electrical/25_0908/cole_3dj_adhoc_01a_250908.pdf

The material was reviewed and discussed.

Presentation #3	Simplified Transmitter Functional Test proposal (comments 448 and 450)
Presenter	Mike Dudek
URL	https://www.ieee802.org/3/dj/public/adhoc/electrical/25_0908/dudek_3dj_adhoc_01_250908.pdf

The material was reviewed and discussed.

Chair reminded participants that presentations for the September meetings are due 8 September 2025. (see: <https://www.ieee802.org/3/B400G/email/msg01629.html>)

Meeting adjourned at 12:01 pm ET.

Attendees (per IMAT):

Name	Affiliation	Employer
Bruckman, Leon	NVIDIA	NVIDIA
Calvin, John	Keysight Technologies	Keysight Technologies
Chang, Yongmao	Source Photonics	Inphi Corporation
D'Ambrosia, John	Futurewei Technologies, U.S. Subsidiary of Huawei	Futurewei Technologies, U.S. Subsidiary of Huawei
de Koos, Andras	Microchip Technology, Inc.	Microchip Technology Inc
Dsilva, Hansel	Amphenol Corporation	
Dudek, Michael	Marvell	Marvell
El-Chayeb, Ahmad	Keysight Technologies Inc	Keysight Technologies Inc
Fortier, Tanner	Teledyne Technologies Incorporated	
Ghiasi, Ali	Ghiasi Quantum LLC, MARVELL	Ghiasi Quantum LLC
HE, MICHAEL	TeraHop Pte. Ltd.	
Healey, Adam	Broadcom Inc.	Broadcom Inc.
Heck, Howard	Intel Corporation	TE Connectivity
Hidaka, Yasuo	Credo Semiconductor	Credo Semiconductor
Huber, Thomas	Nokia	Nokia
Issenhuth, Tom	Huawei Technologies Co., Ltd	Issenhuth Consulting, LLC
Jackson, Kenneth	Sumitomo Electric Industries, LTD	Sumitomo Electric Industries, LTD

Name	Affiliation	Employer
Johnson, John	Broadcom	Broadcom Corporation
Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.
Kim, Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.
Kimber, Eric	Semtech Ltd	Semtech Ltd
Landry, Gary	Texas Instruments	Texas Instruments Inc.
Lessard, Stephane	Ericsson AB	
Li, Pei-Rong	MediaTek Inc.	MediaTek Inc.
Liu, Cathy	Broadcom	Broadcom Corporation
Lusted, Kent	Synopsys, Inc.	Synopsys, Inc.
Maki, Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc.
Malicoat, David	Malicoat Networking Solutions; SENKO Advanced Components	Malicoat Networking Solutions
Mascitto, Marco	Nokia	Infinera Corporation
Mazzini, Marco	Cisco Systems, Inc.	Cisco Systems, Inc.
mi, guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Mitcheltree, Tom	US Conec, Ltd.	US Conec, Ltd.
Muller, Shimon	Enfabrica	Enfabrica Corp.
Nowell, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
Ofelt, David	Juniper Networks, Inc.	Juniper Networks, Inc.

Name	Affiliation	Employer
Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.
Parsons, Earl	CommScope, Inc.	CommScope, Inc.
Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.
Ren, Hao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Royer, Tyler	Senko Advanced Components	SENKO Advanced Components
Sakai, Toshiaki	Socionext	Socionext Inc.
Sekel, Steve	Wilder Technologies	Wilder Technologies
Shakiba, Mohammad	Huawei Technologies Canada; Huawei Technologies Co., Ltd	Huawei Technologies Canada Co., Ltd.
Slavick, Jeff	Broadcom Inc	Broadcom Inc
Sommers, Scott	Molex Incorporated	Molex LLC
Swenson, Norman	Norman Swenson Consulting; Point2 Technology Inc., Nokia	Norman Swenson Consulting
Tooyserkani, Pirooz	Cisco Systems, Inc.	Cisco Systems, Inc.
Tracy, Nathan	TE Connectivity	TE Connectivity
WANG, Xuebo	Huawei Technologies Co., Ltd	
Watanabe, Yojiro	Mitsubishi Electric Corporation	Mitsubishi Electric US, Inc.
Weaver, James	Arista Networks	Arista Networks
Yu, Rang-Chen	Innolight Technology Corproation	Innolight Technology Corproation

