

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

15 Apr 2026 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/26_0415/agenda_3dj_optx_logic_elec_01_260415.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.”

Chair presented the third slide (See Slide #33) of the IEEE SA Participation Policy. Chair noted that IEEE-SA standards activities should allow the fair & equitable consideration of all viewpoints, and The IEEE-SA Standards Board Bylaws (clause 5.2.1.3) specifies that “the standards development process shall not be dominated by any single interest category, individual, or organization”.

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	Comments Related to Removal of Editor’s Notes related to SFP224 and SFP-DD224
Presenter	Sam Kocsis
URL	https://www.ieee802.org/3/dj/public/adhoc/electrical/26_0415/kocsis_3dj_adhoc_01a_260415.pdf

The material was reviewed and discussed.

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

Presentation #3	Transition Time and Transmitter Bandwidth
Presenter	Mark Kimber
URL	https://www.ieee802.org/3/dj/public/adhoc/electrical/26_0415/kimber_3dj_adhoc_01a_260415.pdf

Ali Ghiasi and Adee Ran offered support.

The material was reviewed and discussed.

Presentation #4	TECQ and TECQcer measurements comparison
Presenter	Marco Mazzini
URL	https://www.ieee802.org/3/dj/public/adhoc/electrical/26_0415/mazzini_3dj_adhoc_01a_260415.pdf

The material was reviewed and discussed.

Mark Nowell noted that there was a desire from the Task Force leadership to gauge support for removing the TDECQ_CER specifications from the draft. There were many comments on the TDECQ_CER topic against D3.0. The straw poll would provide guidance to the editorial team on the direction to take in advance of comment resolution.

Straw Poll #1

I support removing TDECQ_CER specifications from clauses 180, 181, 182, and 183.

Y: 36 , N: 9 , A: 11

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

Presentation #5	Reference Transmitter data
Presenter	Derek Kita
URL	https://www.ieee802.org/3/dj/public/adhoc/electrical/26_0415/kita_3dj_adhoc_01a_260415.pdf

The material was reviewed and discussed.

The presenter was requested to provide a future update to the contribution to include the DFE tap weights. It was suggested that this could be shared on the reflector.

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

Presentation #6	C_eq report in TDECQ penalty computation
Presenter	Laurent Alloin
URL	https://www.ieee802.org/3/dj/public/adhoc/electrical/26_0415/alloin_3dj_adhoc_01a_260415.pdf

Pavel Zivny offered support. The material was reviewed and discussed.

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

Meeting adjourned at 12:58 p.m. ET.

Attendees (per IMAT):

Name	Affiliation	Employer
Akinwale, Oluwafemi	Intel Corporation	Intel Corporation
Bernier, Eric	Huawei Technologies Canada; Huawei Technologies Co., Ltd	Huawei Technologies Canada Co., Ltd.
Bruckman, Leon	NVIDIA	NVIDIA
Calvin, John	Keysight Technologies	Keysight Technologies
Cole, Christopher R	Coherent Corp	Finisar Corporation
D'Ambrosia, John	Futurewei Technologies, U.S. Subsidiary of Huawei	Futurewei Technologies, U.S. Subsidiary of Huawei
Dawe, Piers J G	NVIDIA	NVIDIA
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
Fan, Xiaojie	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Galan, Jose	MaxLinear, Inc.	MaxLinear, Inc.
George, John	Lightera (formerly OFS)	Lightera
Healey, Adam	Broadcom Inc.	Broadcom Inc.
Heck, Howard	Intel Corporation	TE Connectivity
Hidaka, Yasuo	Credo Semiconductor	Credo Semiconductor
Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Issenhuth, Tom	Huawei Technologies Co., Ltd	Issenhuth Consulting, LLC
Johnson, John	Broadcom	Broadcom Corporation
Kellner, William	EXFO Inc.	
Kimber, Eric	Semtech Ltd	Semtech Ltd

Koulougli, Dahina	EXFO Inc.	
Landry, Gary	Texas Instruments	Texas Instruments Inc.
Law, David	Hewlett Packard Enterprise	Hewlett Packard Enterprise
Li, Pei-Rong	MediaTek Inc.	MediaTek Inc.
Little, Terrance	Foxconn Electronics Inc.	Foxconn Electronics Inc.
Liu, Cathy	Broadcom	Broadcom Corporation
Maki, Jeffery	Juniper Networks, Inc.	Hewlett Packard Enterprise
Maniloff, Eric	Ciena Corporation	Ciena Corporation
Mascitto, Marco	Nokia	Infinera Canada Inc.
Mellitz, Richard	Samtec, Inc.	Samtec, Inc.
Messica, Barak	NVIDIA	
MURAKAMI, YUKI	1Finity	1Finity
Ninomiya, Tiger	Accelink USA Corporation	Accelink USA Corporation
Osorio, Luz	Nokia	
Peng, BC	MediaTek Inc.	
Rabinovich, Rick	Keysight Technologies	Keysight Technologies
Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.
Ransford, Michael	Corning Incorporated	
Ren, Hao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Rodes, Roberto	Coherent	II-VI
Sakai, Toshiaki	Socionext	Socionext Inc.
Sekel, Steve	Wilder Technologies	Wilder Technologies
Sommers, Scott	Molex Incorporated	Molex LLC
Swenson, Norman	Norman Swenson Consulting; Point2 Technology Inc., Nokia	Norman Swenson Consulting
TAKAHARA, TOMOO	FUJITSU	FUJITSU LABORATORIES LIMITED
Toyserkani, Pirooz	Cisco Systems, Inc.	Cisco Systems, Inc.

WANG, Xuebo	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Weaver, James	Arista Networks	Arista Networks
Wig, Timothy	Samtec, Inc.	Samtec, Inc.
XU, LI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
xu, wenxiong	HGGenuine	HG Genuine