

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

15 Apr 2026 Ad hoc Electronic Teleconference Meeting

Unapproved 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.

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| 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.

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| 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.

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| 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.

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| 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.

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| 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.

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| 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 |

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| 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 |
| Tooyserkani, Pirooz | Cisco Systems, Inc. | Cisco Systems, Inc. |

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| 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 |