

IEEE P802.3dj Task Force – Joint Logic and Optics Ad hoc meeting

27 June 2024 Ad hoc Electronic Teleconference Meeting

Unapproved Meeting Minutes, Prepared by Gary Nicholl and Mark Nowell

Meeting called to order at 10:02 am (all times ET) by Mark Nowell, who was chairing the meeting.

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

Presentation #1	Agenda and General Information
Presenter	Mark Nowell
URL	https://www.ieee802.org/3/dj/public/adhoc/optics/0624_OPTX/agenda_3dj_optx_logic_01_240627.pdf

The chair asked if there were any modifications for 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 reminded participants to declare their affiliation on Webex.

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.

John D'Ambrosia, P802.3dj Task Force Chair, reminded the chair that he needs to update ad-hoc slide to include the Com ad-hoc.

The chair reviewed the “optics/logic big ticket items” (see slide 6 and 7).

John D'Ambrosia, P802.3dj Task Force Chair, reminded participants that the leadership team will be continually reviewing progress as the project moves forward. Progress means contributions, consensus building and closing issues.

John D'Ambrosia, P802.3dj Task Force Chair, reminded participants that we received a liaison letter from the OIF in May (https://www.ieee802.org/3/minutes/may24/incoming/OIF_liaison_letter_IEEE_800ZR_12May24_Redacted.pdf) and requested that participants review the liaison letter and contact him if they have any feedback/input on a potential response.

The chair noted that individuals should fill out IMAT information for attendance. IMAT information was posted in the chat window.

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Presentation #2	Deskew in 800GbE/1.6TbE for Inner FEC (CL177)
Presenter	Mike Dudek
URL	https://www.ieee802.org/3/dj/public/adhoc/optics/0624_OPTX/dudek_3dj_optx_01_240627.pdf

The material was reviewed and discussed.

Presentation #3	Estimating chromatic dispersion tolerance
Presenter	John Johnson
URL	https://www.ieee802.org/3/dj/public/adhoc/optics/0624_OPTX/johnson_3dj_optx_01_240627.pdf

The material was reviewed and discussed.

Chair reminded participants to sign into the IEEE Meeting and Attendance (IMAT)

Presentation #4	Chromatic Dispersion Data Update
Presenter	Earl Parsons
URL	https://www.ieee802.org/3/dj/public/adhoc/optics/0624_OPTX/parsons_3dj_optx_01_240627.pdf

The material was reviewed and discussed.

Chair reminded participants to sign into the IEEE Meeting and Attendance (IMAT)

Chair reminded participants that tomorrow (June 28) is the last day to register for July plenary at the cheaper rate.

The chair reminded participants that presentation requests for the July Plenary meeting are due by Thursday July 4, AOE and to review John's email on 6/27 for instructions on how to do this (<https://www.ieee802.org/3/B400G/email/msg01180.html>). Presentations are due on Monday, July 8, AOE.

Meeting adjourned at 11:44 am ET.

Attendees

Name	Employer	Affiliation
Bernier, Eric	Huawei Technologies Canada Co., Ltd.	Huawei Technologies Canada; Huawei Technologies Co., Ltd
Cai, Yuefeng	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Calvin, John	Keysight Technologies	Keysight Technologies
Chappell, Neveia	Keysight Technologies	Keysight Technologies
Choudhury, Golam	OFS	OFS
D'Ambrosia, John	Futurewei Technologies, U.S. Subsidiary of Huawei	Futurewei Technologies
Dawe, Piers JG	NVIDIA	Nvidia
Dudek, Michael	Marvell	Marvell
El-Chayeb, Ahmad	Keysight Technologies Inc	Keysight Technologies Inc
Fan, Qirui		Huawei Technologies Co., Ltd
Ghiasi, Ali	Ghiasi Quantum LLC	Ghiasi Quantum LLC
Gui, Tao		Huawei Technologies Co., Ltd
Harstead, Ed	Nokia	Nokia
Hidaka, Yasuo	Credo Semiconductor	INDEPENDENT
Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Huber, Thomas	Nokia	Nokia
Issenhuth, Tom	Issenhuth Consulting LLC	Huawei Technologies Co., Ltd
Jackson, Kenneth	Sumitomo Electric Industries, LTD	Sumitomo Electric Industries, LTD
Johnson, John	Broadcom Corporation	Broadcom
Kabra, Lokesh	Synopsys, Inc.	Synopsys, Inc.
Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.
Kim, Kihong/Jbshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.
Lambert, Angela	Corning Incorporated	Corning Incorporated
Li, Pei-Rong	Media Tek Inc.	Media Tek Inc.
LIU, XIANG		Huawei Technologies Co., Ltd
Malicoat, David	Malicoat Networking Solutions	Malicoat Networking Solutions; SENKO Advanced Components
Moorwood, Charles	Keysight Technologies	Keysight Technologies
Muller, Shimon	Enfabrica Corp.	Enfabrica
MURAKAMI, YUKI	FUJITSU LIMITED	FUJITSU
Muth, Karlheinz	Broadcom Corporation	Broadcom Corporation
Nicholl, Gary	Cisco Systems, Inc.	Cisco Systems, Inc.
Nowell, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
Ofelt, David	Juniper Networks, Inc.	Juniper Networks, Inc.
Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.
PARK, CHUL SOO	Juniper Networks Inc.	Juniper Networks, Inc.
Parsons, Earl	CommScope, Inc.	CommScope, Inc.
Rodes, Roberto	II-VI	Coherent
Sakai, Toshiaki	Socionext Inc.	Socionext
Sluyski, Mike	Cisco Systems, Inc.	Cisco Systems Inc.
Sommers, Scott	Molex LLC	Molex Incorporated
Sprague, Edward	Infinera Corporation	Infinera Corporation
Stassar, Peter	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Stephens, Jeremy	Intel	Advanced Micro Devices (AMD)
TAN, SISI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Tartaglia, Antonio	Ericsson AB	Ericsson AB
Theodoras, James	HG Genuine	HG Genuine
Tooyserkani, Pirooz	Cisco Systems, Inc.	Cisco Systems, Inc.
Tran, Viet	Keysight Technologies	Keysight Technologies
Watanabe, Yojiro		Mitsubishi Electric Corporation
Welch, Brian	Cisco Systems, Inc.	Cisco Systems, Inc.
Yin, Shuang		Google
Yu, Rang-Chen	Innolight Technology Corporation	Innolight Technology Corporation