

IEEE P802.3cw Optical Crosstalk Ad hoc 12 Feb 2021 Teleconference Meeting

Chaired by John D'Ambrosia

Approved Meeting Minutes, Prepared by John D'Ambrosia

Meeting called to order at 10:02 am ET (all times ET)

**Presentation #1      Agenda and General Information**

Presenter: John D'Ambrosia

URL: [https://www.ieee802.org/3/cw/public/adhoc/21\\_0212/agenda\\_3cw\\_210212.pdf](https://www.ieee802.org/3/cw/public/adhoc/21_0212/agenda_3cw_210212.pdf)

The chair reviewed the agenda of the meeting.

There were no objections to approving the meeting agenda, and it was considered approved.

01 Feb 2021 Minutes - [https://www.ieee802.org/3/cw/public/adhoc/21\\_0201/minutes\\_3cw\\_210201\\_unapproved.pdf](https://www.ieee802.org/3/cw/public/adhoc/21_0201/minutes_3cw_210201_unapproved.pdf)

Chair asked if there were any requests for modifications. There were none. Chair asked if there were any objections to approving the minutes. There were none, and the minutes were considered approved.

Chair noted that link to following IEEE-SA policies had been sent out to the reflector (All of these policies may be found at <http://ieee802.org/3/policies.html>):

- IEEE SA patent policy
- IEEE SA Copyright Policy
- IEEE SA Participation Policy

Chair asked if anyone needed to review the policies at that time – there were no requests to do so.

Chair displayed slide #2 of the IEEE-SA Patent Slides for Standards Development Meetings. Chair asked if anyone participating had not read the patent slide set – no one responded. Chair did the call for Potentially Essential Patents – no one responded.

Chair asked if anyone participating had not read the copyright slide set – no one responded. Chair showed the IEEE-SA copyright slides.

Chair displayed slide #2 of the IEEE-SA Participation Policy and stated 'Participants in the IEEE-SA "individual process" under which the project operates shall act independently of others, including employers, and shall act based on their qualifications and experience. 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.'

**Presentation #2      Further considerations of 400GBASE ZR 75GHz Black Link Transfer Functions and baseline specs proposal**

Presenter Bo Zhang

URL [https://www.ieee802.org/3/cw/public/adhoc/21\\_0212/zhang\\_3cw\\_01\\_210212.pdf](https://www.ieee802.org/3/cw/public/adhoc/21_0212/zhang_3cw_01_210212.pdf)

There were questions of clarification.

**Presentation #3      DWDM Link specifications for 75GHz spaced 400GBASE-ZR applications**

Presenter Eric Maniloff

URL [https://www.ieee802.org/3/cw/public/adhoc/21\\_0212/maniloff\\_3cw\\_01\\_210212.pdf](https://www.ieee802.org/3/cw/public/adhoc/21_0212/maniloff_3cw_01_210212.pdf)

There were questions of clarification.

Chair led discussion comparing two proposals and is documented in presentation below.

### **Presentation #3      Ad hoc Discussion Summary**

Presenter      John D'Ambrosia

URL      [https://www.ieee802.org/3/cw/public/adhoc/21\\_0212/dambrosia\\_3cw\\_01\\_210212.pdf](https://www.ieee802.org/3/cw/public/adhoc/21_0212/dambrosia_3cw_01_210212.pdf)

Straw poll: I favor the optical crosstalk specification methodology approach proposed by

Zhang	1
Maniloff	11
Undecided	1

D'Ambrosia asked Zhang and Maniloff to provide 1 slide summaries to present as part of the ad hoc report to the Task Force.

Meeting adjourned at 12:02 pm.

## Attendees

D'Ambrosia, John	Futurewei (U.S. Subsidiary of Huawei)
DeAndrea, John	II-VI
Huber, Tom	Nokia
Law, David	Hewlett Packard Enterprise
Maniloff, Eric	Ciena Corporation
Morkey, Paul	ADVA
Nicholl, Gary	Cisco
Park, Chul Soo	Juniper Networks, Inc.
Savi, Olindo	Hubbell
Stassar, Peter	Huawei Technologies Co., Ltd
Trowbridge, Steve	Nokia
Way, Winston	Neophotonics
Williams, Tom	Acacia Communications
Zhang, Bo	Inphi
Zimmerman, George	CME Consulting
	Affiliation: ADI, APL Group, Cisco, CommScope, Marvell, Sentekse