

IEEE P802.3cw Optical Crosstalk Ad hoc Dec 02, 2020 Plenary Teleconference Meeting

Chaired by John D'Ambrosia

Unapproved Meeting Minutes, Prepared by John D'Ambrosia

Meeting called to order at 11:30 am ET (all times ET)

Presentation #1 Agenda and General Information

Presenter: John D'Ambrosia

URL: https://www.ieee802.org/3/cw/public/adhoc/20_1202/agenda_3cw_201202.pdf

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

The chair reviewed the charter of the ad hoc, and noted that it needed to provide the task force with an update at the 14 Dec Joint TF interim meeting.

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

Presentation #2 IEEE P802.3cw Physical Layer Specification

Presenter John D'Ambrosia

URL https://www.ieee802.org/3/cw/public/adhoc/20_1202/dambrosia_3cw_201202.pdf

General discussion.

Presentation #3 Defining inter-channel crosstalk in IEEE 802.3cw

Presenter Mark Nowell / Gary Nicholl

URL https://www.ieee802.org/3/cw/public/adhoc/20_1202/nowell_3cw_201202.pdf

General discussion.

In addition to MPI Penalty, the issue of alien crosstalk noted in 10GBASE-T was a similar issue that might be leveraged to help address optical crosstalk.

Presentation #4 Inter-channel Crosstalk/Black Link Definitions

Presenter Eric Maniloff

URL https://www.ieee802.org/3/cw/public/adhoc/20_1202/maniloff_3cw_201202.pdf

General discussion.

Chair noted he would be setting up a call for next week.

Meeting adjourned at 12:30pm.

Attendees

Bruckman, Leon	HUAWEI
D'Ambrosia, John	Futurewei (U.S. Subsidiary of Huawei)
Issenhuth, Tom	Huawei Technologies Co., Ltd
Jost, John	MicroR Systems
Law, David	Hewlett Packard Enterprise
Maniloff, Eric	Ciena Corporation
Morkel, Paul	ADVA
Nicholl, Gary	Cisco
Nowell, Mark	Cisco
PARK, CHUL SOO	Juniper Networks, Inc.
She, Qingya	Fujitsu
Stassar, Peter	Huawei Technologies Co., Ltd
Trowbridge, Stephen	Nokia
Way, Winston	NeoPhotonics
Williams, Tom	Acacia Communications
Zhang, Bo	Inphi Corporation