

IEEE 802.3 Beyond 10km Optical PHYs Study Group
Study Group Ad hoc Teleconference, 08-May 2018
Approved Meeting Minutes, Prepared by John D'Ambrosia
Chaired by John D'Ambrosia
Meeting called to order at 10:02 am ET

Ad hoc was reminded to send email to D'Ambrosia indicating their name / employer / affiliation for recording in minutes.

Presentation – Agenda and General Information

Presenter: John D'Ambrosia, Futurewei, Subsidiary of Huawei

URL: http://www.ieee802.org/3/B10K/public/adhoc/18_0508/agenda_b10k_01_180508.pdf

Chair asked if there were any objections to the agenda. There were none and agenda was approved.

Chair asked if there were any modifications needed for the minutes below. There were none, and they were approved.

- Joint 100G / 200G CSD Response Ad Hoc Meeting, 17-April-18
http://www.ieee802.org/3/B10K/public/adhoc/18_0417/minutes_b10k_180417_unapproved.pdf

PRE-PAR Patent Policy slide was shown -

<https://development.standards.ieee.org/myproject/Public/mytools/mob/preparslides.pdf>

IEEE 802 Participation slide was shown - <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pdf>.

Presentation: Technical Analysis to Support 400GbE 40km Objective

Presenter: Xinyuan Wang, Huawei

URL: http://www.ieee802.org/3/B10K/public/adhoc/18_0508/wang_b10k_01_180508.pdf

There was general discussion.

Presentation: Microsoft 100G/400G Coherent Use

Presenter: Rich Baca, Microsoft

URL: http://www.ieee802.org/3/B10K/public/adhoc/18_0508/baca_b10k_01_180508.pdf

There was general discussion.

Presentation: Towards an objective for 400 Gb/s for DCI applications

Presenter: Gary Nicholl, Cisco

URL: http://www.ieee802.org/3/B10K/public/adhoc/18_0508/nicholl_b10k_01a_180508.pdf

There was general discussion. It was noted that there was a labeling error on Slide #17, Nicholl provided update post meeting. Corrected file noted above.

Chair reminded everyone that requests for presentations for May Interim were due this Thursday (5/10).

Ad hoc was reminded to send email to Chair indicating their name / employer / affiliation for recording in minutes.

Meeting adjourned approximately 11:03 am.

Call Participants

John D'Ambrosia	Futurewei, Subsidiary of Huawei	Futurewei, Subsidiary of Huawei
David Chen	AOI	AOI
Steve Trowbridge	Nokia	Nokia
Tom Williams	Acacia Communications	Acacia Communications
Gary Nicholl	Cisco	Cisco
David Law	HPE	HPE
David Lewis	Lumentum	Lumentum
Pete Anslow	Ciena	Ciena
Matt Schmitt	CableLabs	CableLabs
Nathan Tracy	TE Connectivity	TE Connectivity
Fernando Villarruel	Cisco	Cisco
Mark Nowell	Cisco	Cisco
Jeff Maki	Juniper	Juniper
Peter Stassar	Huawei Technologies	Huawei Technologies
Xinyuan Wang	Huawei	Huawei
David Ofelt	Juniper	Juniper
Greg LeCheminant	Keysight Technologies	Keysight Technologies
Mark Gustlin	Xilinx	Xilinx
David Malicoat	Malicoat Networking Solutions Senko Advanced Components	Malicoat Networking Solutions Senko Advanced Components
Ali Ghiasi	Ghiasi Quantum	Ghiasi Quantum
Karen Liu	Kaiaam	Kaiaam
Gert Sarlet	Finisar	Finisar
Hideki Isono	Fujitsu Optical Components	Fujitsu Optical Components
Eric Gray	Ericsson	Ericsson
Derek Cassidy	ICRG / IET	ICRG / IET
Markus Weber	Acacia Communications	Acacia Communications
Ken Jackson	Sumitomo	Sumitomo
Xu Yu	Huawei	Huawei
Frank Chang	Inphi	Inphi
Rich Baca	Microsoft	Microsoft
Ruibo Han	China Mobile	China Mobile