Unapproved Meeting Minutes: IEEE 802.3 New Ethernet Applications Ad Hoc Interim Meeting

June 4, 2020 Telephonic Prepared by Jon Lewis

Thursday June 4, 2020

Meeting Chaired by John D'Ambrosia

Meeting called to order at approximately 7:01 am US PDT (UTC-8).

Mr. D'Ambrosia reminded the group that attendance for this meeting would use IMAT.

Presentation #1 – General Information & Agenda

Presenter: John D'Ambrosia URL: <u>http://ieee802.org/3/ad_hoc/ngrates/public/calls/20_0604/agenda_nea_200604.pdf</u>

Chair reviewed the meeting agenda and asked if there was any objection to approving the agenda as shown, none responded. Agenda was approved by unanimous consent.

Chair reviewed minutes for approval -

a) April 2020 Unapproved Minutes –

http://ieee802.org/3/ad hoc/ngrates/public/calls/20 0430/minutes nea a 0420 unapproved.pdf

Chair asked if there were any changes to the minutes as posted, none responded, and the minutes were approved by unanimous consent.

Chair asked if anyone needed the policies that the meeting is run by which were sent with the meeting invitation, none responded.

Presentation #2 – ICAID Renewal

Presenter – Jon Lewis, Dell EMC URL: http://www.ieee802.org/3/ad hoc/ngrates/public/calls/20 0430/lewis nea 01 200430.pdf

Discussion: Mr. Lewis reviewed the updated ICAID form.

Chair asked if there was any objection to submitting the ICAID for Working Group approval, none responded.

Chair indicated that he would work with Mr. Law on the letter of support.

Prior to starting Presentation #3, Mr. D'Ambrosia turned the Chair over to Mr. Lewis.

Presentation #3 – UPDATE TO BANDWIDTH INFORMATION

Presenter – John D'Ambrosia, Futurewei URL: <u>http://ieee802.org/3/ad_hoc/ngrates/public/calls/20_0604/dambrosia_nea_01_200604.pdf</u>

Discussion: Mr. D'Ambrosia answered questions regarding the presentation.

Mr. D'Ambrosia resumed duties as the Chair.

Presentation #4 – Coherent vs Direct-Detect For 800G Client Connections Presenter – Jim Theodoras, HG Tech URL: http://ieee802.org/3/ad hoc/ngrates/public/calls/20 0604/theodoras nea 01 200604.pdf

Discussion: Mr. Theodoras answered questions regarding the presentation.

Presentation #5 – Thoughts on electrical interfaces beyond 100 Gb/s Presenter – Matt Brown, Huawei URL: <u>http://ieee802.org/3/ad_hoc/ngrates/public/calls/20_0604/brown_nea_01a_200604.pdf</u>

Discussion: Mr. Brown answered questions regarding the presentation.

After exhausting the agenda, the Mr. D'Ambrosia adjourned the meeting.

Meeting adjourned: 8:30 am US PDT (UTC-8).

Attendance:

Name	Affiliation
Brown, Matthew	Huawei Technologies Canada
Bruckman, Leon	HUAWEI
Chalupsky, David	Intel Corporation
Chang, Xin	Huawei Technologies Co. Ltd
Chang, Yongmao	Source Photonics
Chen, Chan	Applied Optoelectronics, Inc.
Chouinard, Michel	EXFO
D'Ambrosia, John	Futurewei (U.S. Subsidiary of Huawei)
Dawe, Piers J G	Mellanox Technologies
De Keulenaer, Timothy	Mellanox Technologies
Dupuis, Marc	Web Industries
Ewen, John	Marvell
FAn, DAWEI	Huawei Technologies Co., Ltd
Geng, Limin	HUAWEI
Ghiasi, Ali	Ghiasi Quantum LLC, Inphi
He, Xiang	HUAWEI
Healey, Adam	Broadcom Inc.
Heck, Howard	Intel Corporation
Horrmeyer, Bernd	Phoenix Contact
Huber, Thomas	Nokia
Issenhuth, Tom	Huawei Technologies Co. Ltd
Jackson, Kenneth	Sumitomo Electric Industries, LTD
Kim, Inho	Marvell
Kota, Kishore	Inphi Corporation
Lewis, David	Lumentum Inc.
Lewis, Jon	Dell EMC
Liu, Karen	Lightwave Logic
Lusted, Kent	Intel Corporation
Lyubomirsky, Ilya	Inphi Corporation
Maki, Jeffery	Juniper Networks, Inc.
Malicoat, David	Malicoat Networking Solutions; SENKO Advanced Components
Maniloff, Eric	Ciena Corporation
Mellitz, Richard	Samtec, Inc.
mi, guangcan	Huawei Technologies Co. Ltd
Mitcheltree, Tom	US Conec, Ltd.
Muller, Shimon	Axalume, Inc.
Nering, Raymond	Cisco Systems, Inc.
Nicholl, Gary	Cisco Systems, Inc.
Nicholl, Shawn	Xilinx

Name	Affiliation
Nowell, Mark	Cisco Systems, Inc.
Ofelt, David	Juniper Networks, Inc.
Parsons, Earl	CommScope, Inc.
Piehler, David	Dell EMC
Pimpinella, Rick	Panduit Corp.
Powell, William	Nokia
RIANI, JAMAL	Inphi Corporation
Sambasivan, Sam	AT&T
Sarlet, Gert	Finisar Corporation
Savi, Olindo	Hubbell Incorporated
Sommers, Scott	Molex Incorporated
Sone, Yoshiaki	Nippon Telegraph and Telephone Corporation (NTT)
Sorbara, Massimo	GLOBALFOUNDIRES
Sprague, Edward	Infinera Corporation
Stassar, Peter	Huawei Technologies Co. Ltd
Stone, Robert	Broadcom Corporation
TAKAHARA, TOMOO	FUJITSU LIMITED
Theodoras, James	HG Genuine
Tracy, Nathan	TE Connectivity
Tran, Viet	Keysight Technologies
Trowbridge, Stephen	Nokia
Wang, Ruoxu	Huawei Technologies Co. Ltd
Wang, Xinyuan	Huawei Technologies Co. Ltd
Weber, Markus	Acacia Communications
Williams, Tom	Acacia Communications
Xu, Yu	Huawei
Young, James	CommScope
Zhuang, Yan	Huawei Technologies Co. Ltd
Zortea, Tony	PMC-Sierra, Inc.