

# Approved Meeting Minutes: IEEE 802.3 New Ethernet Applications Ad Hoc Interim Meeting

July 27, 2020  
Telephonic  
Prepared by John D'Ambrosia

Monday July 27, 2020

Meeting Chaired by John D'Ambrosia  
Meeting called to order at approximately 10:02am ET.  
Mr. D'Ambrosia reminded the group that attendance for this meeting would use IMAT.

## **Presentation #1 – General Information & Agenda**

Presenter: John D'Ambrosia

URL: [http://www.ieee802.org/3/ad\\_hoc/ngrates/public/calls/20\\_0727/agenda\\_nea\\_200727.pdf](http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/20_0727/agenda_nea_200727.pdf)

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) June 4, 2020 Unapproved Minutes –

[http://www.ieee802.org/3/ad\\_hoc/ngrates/public/calls/20\\_0604/minutes\\_nea\\_200604\\_unapproved.pdf](http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/20_0604/minutes_nea_200604_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 –**

Presenter – Cedric Lam & Xiang Zhou, Google

URL: [http://www.ieee802.org/3/ad\\_hoc/ngrates/public/calls/20\\_0727/lam\\_nea\\_01\\_200727.pdf](http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/20_0727/lam_nea_01_200727.pdf)

General discussion regarding the presentation

[Post meeting update – [http://www.ieee802.org/3/ad\\_hoc/ngrates/public/calls/20\\_0727/lam\\_nea\\_01a\\_200727.pdf](http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/20_0727/lam_nea_01a_200727.pdf)

The noted update was provided by author Xiang Zhou, who explained that in Slide #15 of the original presentation noted above in the SiP-MZM insertion loss figure the two vendors had used different IL definitions, which had not been noted. In the updated version the insertion loss figure has been updated by using the same IL definition.]

Mr. D'Ambrosia asked Mr. Healey to chair meeting while he presented. 11:09

## **Presentation #3 –**

Presenter – John D'Ambrosia, Futurewei

URL: [http://www.ieee802.org/3/ad\\_hoc/ngrates/public/calls/20\\_0727/dambrosia\\_NEA\\_01\\_200727.pdf](http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/20_0727/dambrosia_NEA_01_200727.pdf)

General discussion about presentation.

Strawpoll #1

1. I would support holding a "Beyond 400 GbE" CFI at

Nov 2020	36/79 (46%)
Mar 2021	22/79 (28%)
Later	3/79 (4%)
Do not support	1/79 (1%)

Mr. D'Ambrosia resumed duties as the Chair.11:55am  
 Chair gave closing comments.

Meeting adjourned at 11:58am.

Attendees

Name	Affiliation
Aono, Michikazu	Yazaki Corporation
Brown, Matthew	Huawei Technologies Canada
Bruckman, Leon	HUAWEI
Chalupsky, David	Intel Corporation
Chen, Chan	Applied Optoelectronics, Inc.
Choudhury, Golam	OFS
D'Ambrosia, John	Futurewei (U.S. Subsidiary of Huawei)
Dawe, Piers J G	Nvidia
Dearing, Mark	Leviton Manufacturing Co.
Geng, Limin	HUAWEI
Ghiasi, Ali	Ghiasi Quantum LLC, Inphi
Goergen, Joel	Cisco Systems, Inc.
Gustlin, Mark	Cisco Systems, Inc.
He, Xiang	HUAWEI
Healey, Adam	Broadcom Inc.
Hegde, Rajmohan	Broadcom Ltd.
Hidaka, Yasuo	INDEPENDENT
HYAKUTAKE, YASUHIRO	Adamant Namiki Precision Jewel Co., Ltd.
Issenhuth, Tom	Huawei Technologies Co. Ltd
Jackson, Kenneth	Sumitomo Electric Industries, LTD
Johnson, John	Broadcom Limited
Kabra, Lokesh	Synopsys, Inc.
Kim, Inho	Marvell
Kochuparambil, Elizabeth	Cisco Systems, Inc.
Kota, Kishore	Inphi Corporation
Lam, Cedric	Google
Lewis, David	Lumentum Inc.
Lingle, Robert	OFS
Lusted, Kent	Intel Corporation
Maki, Jeffery	Juniper Networks, Inc.
Malicoat, David	Malicoat Networking Solutions; SENKO Advanced Components
Maniloff, Eric	Ciena Corporation
McMillan, Larry	Western Digital Corporation
Menard, Francois	AEPONYX inc.
mi, guangcan	HUAWEI
Nering, Raymond	Cisco Systems, Inc.

Nicholl, Gary	Cisco Systems, Inc.
Nicholl, Shawn	Xilinx
Nishimura, Takeshi	Yamaichi Electronics
Ofelt, David	Juniper Networks, Inc.
Palkert, Thomas	Samtec-Macom
Parsons, Earl	CommScope, Inc.
Piehler, David	Dell Technologies
Rabinovich, Rick	Keysight Technologies
Radhamohan, Rajeshmohan	MaxLinear Inc
Ramesh, Sridhar	Maxlinear Inc
Sambasivan, Sam	AT&T
Sekel, Steve	Keysight Technologies
Shubochkin, Roman	OFS
Sone, Yoshiaki	Nippon Telegraph and Telephone Corporation (NTT)
Sorbara, Massimo	GLOBALFOUNDRIES
Sprague, Edward	Infinera Corporation
Stone, Robert	Broadcom Corporation
Swanson, John	Synopsys, Inc.
TAKAHARA, TOMOO	FUJITSU LIMITED
Theodoras, James	HG Genuine
Tooyserkani, Pirooz	Cisco Systems, Inc.
Tracy, Nathan	TE Connectivity
Tran, Viet	Keysight Technologies
Trowbridge, Stephen	Nokia
Twombly, Jeff	Credo Semiconductor
Wang, Ruoxu	Huawei Technologies Co. Ltd
Wang, Xinyuan	Huawei Technologies Co. Ltd
Weber, Markus	Acacia Communications
Williams, Tom	Acacia Communications
Xu, Yu	Huawei Technologies Co. Ltd
Young, James	CommScope
Zhou, Xiang	Google
Zhu, Chunhui	Futurewei Technologies
Zimmerman, George	CME Consulting/ADI, CommScope, Cisco Systems, Marvell, and SenTekse
Zortea, Tony	PMC-Sierra, Inc.