

IEEE 802.3 NEA Ad Hoc Group

“Switching Latency” Teleconference, 20-Feb 2018

Unapproved Meeting Minutes, Prepared by John D’Ambrosia

Chaired by John D’Ambrosia

Meeting called to order at 11:05am

Presentation – Agenda

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

URL: [http://www.ieee802.org/3/ad\\_hoc/ngrates/public/calls/18\\_0220/agenda\\_nea\\_01\\_180220.pdf](http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/18_0220/agenda_nea_01_180220.pdf)

Chair asked everyone to reply to email sent out with name and employer / affiliation. Chair noted that this information was being collected for the purpose of recording attendance in the ad hoc teleconference minutes.

On 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 – Multiaccess in Ethernet Passive Optical Networks (EPON)

Presenter: Marek Hajduczenia, Charter Communications

URL: [http://www.ieee802.org/3/ad\\_hoc/ngrates/public/calls/18\\_0220/hajduczenia\\_nea\\_01a\\_180220.pdf](http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/18_0220/hajduczenia_nea_01a_180220.pdf)

There was general discussion regarding the presentation.

It was asked if a general overview of the switching latency problem could be described. The presentation from the January interim NEA Ad hoc meeting was shown again, and Don Pannell of NXP went over it.

Presentation – Accumulated switch latency in industrial applications

URL: [http://www.ieee802.org/3/ad\\_hoc/ngrates/public/18\\_01/woods\\_nea\\_01a\\_0118.pdf](http://www.ieee802.org/3/ad_hoc/ngrates/public/18_01/woods_nea_01a_0118.pdf)

Chair reminded group of the role of NEA as a consensus building forum, and that the individual making the CFI ultimately has final say on what goes in a CFI presentation. The NEA does not replace any IEEE processes.

Individuals associated with PON asked if there would be any way to attend the Switching Latency NEA Session at the March Plenary. D’Ambrosia will work with Carlson off line to arrange.

Meeting adjourned approximately 12:45pm.

## Call Participants

John D'Ambrosia	Futurewei, Subsidiary of Huawei	Futurewei, Subsidiary of Huawei
Marek Hajduczenia	Charter	Charter
Ralph Bechstein	Viavi Solutions	Viavi Solutions
David Tremblay	HPE	HPE
Derek Cassidy	IET-ICRG	IET-ICRG
Duane Remein	Huawei	Huawei
Hesham ElBakoury	Huawei	Huawei
Tom McBeath	LLC Forthgem Consultants	LLC Forthgem Consultants
Jacky Chang	HPE	HPE
James Withey	Fluke Networks	Fluke Networks
Rudy Belliardi	Schneider Electric	Schneider Electric
Lars Ellegaard	Microsemi	Microsemi
Martin White	Cavium	Cavium
Clayton Mulanax	Panduit Laboratories	Panduit Laboratories
Steve Carlson	High Speed Design	High Speed Design
Don Pannell	NXP	NXP
Glen Kramer	Broadcom	Broadcom
Mark Laubach	Broadcom	Broadcom
Paul Congdon	Huawei	Huawei
Pat Thaler	Broadcom	Broadcom
Christian Boiger	b-plus GmbH	b-plus GmbH
Jeff Slavick	Broadcom	Broadcom
Rodney Cummings	National Instruments	National Instruments
Stephan Kehrer	Hirschmann Automation and Control GmbH	Hirschmann Automation and Control GmbH
Matt Brown	MACOM	MACOM
David Law	HPE	HPE
Geoff Thompson	GRaCaSi	GRaCaSi