IEEE 802.3 NEA Ad Hoc Group

"100 Gb/s PAM4 Optics" Teleconference, 06-November 2018

Unapproved Meeting Minutes, Prepared by John D'Ambrosia

Chaired by John D'Ambrosia

Meeting called to order at 10:05 am ET

Presentation – Agenda Presenter: John D'Ambrosia, Futurewei, Subsidiary of Huawei URL: <u>http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/18_1106/agenda_nea_01_181106.pdf</u>

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

Chair asked if there were any corrections to the Oct 16 minutes (<u>http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/18_1016/minutes_nea_181016_unapproved.pdf</u>). There were none and the minutes were approved.

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

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

Presentation – "Consensus Presentation - 100 Gb/s Per Lane Optical PHYs for 2 and 10km for 100 GbE and 400 GbE " Presenter: Mark Nowell, Cisco

URL: http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/18_1106/nowell_nea_01a_181106.pdf

Presentation was discussed, and feedback given.

Chair reminded everyone that the CFI would be Tuesday evening, 11/13 from 6:30pm to 7:30pm.

Mr. Nowell indicated that the presentation he had shown date was slightly than the version uploaded prior to the call, and said he would send update (listed above).

Meeting adjourned at approximately 10:49 am. ET

Call Participants

Name (Last)	Name (First)	Employer	Affiliation
Anslow	Peter	Ciena	Ciena
Васа	Rich	Microsoft	Microsoft
Bains	Amrik	Cisco	Cisco
Brown	Matt	MACOM	MACOM
Castro	Jose	Panduit	Panduit
Chang	Jacky	HPE	HPE
Chen	Henry	Broadcom	Broadcom
D'Ambrosia	John	Futurewei, Subsidiary of	Futurewei, Subsidiary of
		Huawei	Huawei
Ghiasi	Ali	Ghiasi Quantum LLC	Ghiasi Quantum LLC
Harstead	Ed	Nokia	Nokia
Не	Xiang	Huawei	Huawei
Horner	Rita	Synopsys	Synopsys
Issenhuth	Tom	Issenhuth Consulting	Issenhuth Consulting,
			Huawei
Knittle	Curtis	CableLabs	CableLabs
Kolesar	Paul	Commscope	Commscope
Lewis	David	Lumentum	Lumentum
Lusted	Kent	Intel	Intel
Marques	Flavio	Furukawa Electric	Furukawa Electric
Mazzini	Marco	Cisco	Cisco
Murray	Dale	LightCounting	LightCounting
Nicholl	Shawn	Xilinx	Xilinx
Nowell	Mark	Cisco	Cisco
Ofelt	David	Juniper	Juniper
Palkert	Thomas	Molex / Macom	Molex / Macom
Piehler	David	Dell EMC	Dell EMC
Pimpinella	Rick	Panduit	Panduit
Rotolo	Salvatore	ST Microelectronics	ST Microelectronics
Sprague	Ted	Infinera	Infinera
Stassar	Peter	Huawei	Huawei
Thompson	Geoff	GraCaSI S.A./Ind.	GraCaSI S.A./Ind.
Ulrichs	Ed	Source Photonics	Source Photonics
Weber	Markus	Acacia	Acacia
Young	James	Commscope	Commscope