

IEEE 802.3 New Ethernet Applications Ad hoc

May 2, 2017

Session: Beyond 10km Optics

Unconfirmed Meeting Notes

Call chaired by John D'Ambrosia

Call started at 11am ET

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

Presenter: John D'Ambrosia

URL: [http://www.ieee802.org/3/ad\\_hoc/ngrates/public/calls/17\\_0419/agenda\\_nea\\_170419.pdf](http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/17_0419/agenda_nea_170419.pdf)

Chair showed IEEE 802 Participation Slide

Chair showed IEEE-SA PrePAR Patent Policy

Chair noted that this call was part of pilot program to try the Join.me service provided by IEEE-SA.

Chair asked attendees to forward email indicating their presence and their employer / affiliation.

**Presentation #2 - Technical Feasibility to support beyond 10km on 50/200GbE**

Presenter: Yu Xu

URL: [http://www.ieee802.org/3/ad\\_hoc/ngrates/public/calls/17\\_0502/ya\\_nea\\_01\\_170502.pdf](http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/17_0502/ya_nea_01_170502.pdf)

Questions of clarification.

Update to presentation to be sent. (Update reflected above)

**Presentation #3 - Technical Feasibility to support beyond 10km on 400GbE**

Presenter: Yoshiaki Sone

URL: [http://www.ieee802.org/3/ad\\_hoc/ngrates/public/calls/17\\_0502/sone\\_nea\\_01a\\_170502.pdf](http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/17_0502/sone_nea_01a_170502.pdf)

Questions of clarification.

**Presentation #4 - Pluggable Coherent 400G**

Presenter: Tom Williams

URL: [http://www.ieee802.org/3/ad\\_hoc/ngrates/public/calls/17\\_0502/williams\\_nea\\_01a\\_170502.pdf](http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/17_0502/williams_nea_01a_170502.pdf)

Questions of clarification.

D'Ambrosia reminded everyone to send any feedback they had regarding the phone conference and join.me service.

Meeting adjourned approximately 12:15pm ET

## Attendees

John D'Ambrosia, Futurewei, Subsidiary of Huawei

Antonio Tartaglia, Ericsson

Tom Williams, Acacia

Keith Conroy, Acacia

Sunny Xu, Commscope

Dominic Lapierre, EXFO

Yoshiaki Sone /NTT

Raj Hegde, Broadcom Ltd.

Markus Weber – Acacia Communications Inc.

Frank Chang, Inphi

Pete Anslow, Ciena

John Johnson, Broadcom Limited

David Piehler Dell EMC

Rick Pimpinella, Panduit

Piers Dawe, Mellanox

Dino Pozzebon , Microsemi

Ali Ghiasi, Ghiasi Quantum / Huawei

Qing Xu, Belden Inc.

Dale Murray, LightCounting

Vipul Bhatt, Finisar Corporation

Geoff Thompson, GraCaSI S.A./Independent

Takeshi Nishimura, Yamaichi Electronics

Ken Jackson, Sumitomo

Paul Kolesar, Commscope

Derek Cassidy-ICRG

Phong Pham – US Conec.

Jonathan King, Finisar

Hao Dong, Corning

Peter Stassar, Huawei

Xinyuan Wang, Huawei

Xu Yu, Huawei