

Approved

IEEE 802.3 Beyond 10km Optical PHYs Study Group - 50 GbE 40km Objective 5C Ad Hoc
December 14, 2017

Meeting Called to Order @ 10:00 am ET
Meeting Chaired by David Lewis
Minutes Recorded by David Lewis / John D'Ambrosia

Presentation: Agenda and General Information
Presented by: David Lewis
URL: http://www.ieee802.org/3/B10K/public/adhoc/17_1214/agenda_b10k_01_171214.pdf

Agenda Review, no objections or request for modification, Approved
IEEE 802 Participation Slide Shown
IEEE Pre-PAR Patent Policy Shown

Presentation: Draft CSD Responses – 50 GbE / 40km Objective
Presented by: John D'Ambrosia
URL: http://www.ieee802.org/3/B10K/public/adhoc/17_1214/dambrosia_b10k_01_171214.pdf

General Discussion

- General comments over proposed responses were captured in presentation. Updated presentation per Ad hoc discussion - http://www.ieee802.org/3/B10K/public/adhoc/17_1214/dambrosia_b10k_01a_171214.pdf
- Light Counting may have some data on 40 km markets for 50Gb/s. Check with Dale Murray.
- Is there a case for enterprise evolution to 50 Gb/s, similar to the case made for 10 to 25 Gb/s? Check with Peter Jones.

Meeting adjourned approximately at 11am.

Attendees:

Individual	Employer	Affiliation
John D'Ambrosia	Futurewei, Subsidiary of Huawei	Futurewei, Subsidiary of Huawei
David Lewis	Lumentum	Lumentum
Ali Ghiasi	Ghiasi Quantum LLC	Ghiasi Quantum LLC, Huawei
Pete Anslow	Ciena	Ciena
Steve Trowbridge	Nokia	Nokia
Matt Traverso	Cisco	Cisco
Kenneth Jackson	Sumitomo	Sumitomo
Alexander Umnov	Corning Optical Communications	Corning Optical Communications
Matt Kimber	Semtech	Semtech
Yoshiaki Sone	NTT	NTT
Phong Pham	US Conec Ltd.	US Conec Ltd.