

Minutes 25Gb/s Ethernet optical ad-hoc meeting 9/03/14

Proposed agenda:

- 9.00 am start , Pacific
Note: Attendees names and affiliations will be taken from the Webex participants list. *If your employer and affiliation are different, please send an e-mail including the names of both.*
 - Reminder of IEEE patent policy
 - www.ieee802.org/3/patent.html
 - House keeping: Approve agenda
 - Presentation:
 - 'Comparison and contrast of 25GE and Gen6 Fiber Channel', Scott Kipp, Brocade
 - 'Support for an objective of 25 Gb/s over MMF' rev0.3, Jonathan King, Finisar
 - Discussion
- 10.30 am meeting end

Jonathan King – Agenda and opening remarks

- Jonathan presented the agenda slides.
- Jonathan reminded everyone of the IEEE patent policy (<http://www.ieee802.org/3/patent.html>).
- Jonathan asked if anyone had any objection to the agenda as presented. There were no objections.
- Jonathan asked if anyone had any objection to the minutes of 8/27/14 meeting as posted. No objections. Minutes are approved.

Presentations posted at:

<http://www.ieee802.org/3/25GSG/public/adhoc/optical/index.html>

Scott Kipp - Comparison and contrast of 25GE and Gen6 Fiber Channel

- Slides presented walking through 32G FC approach and relevance to 25Gb/s Ethernet optical PMD. There was discussion of the value and technical feasibility of backward compatibility for Ethernet rates – although core to Fibre Channel, the value for Ethernet would need to be established.

Jonathan King – Support for an objective of 25 Gb/s over MMF' draft 0.3

- Purpose of slides is to determine support for adding a 25Gb/s MMF objective to the 25Gb/s Ethernet Study Group work. New materials included market data for server interconnects at 10Gb/s, with a breakdown of SFP+DAC vs MMF interconnect, and market data and projections for AOCs and Transceivers. The slide set was reviewed by the ad hoc , some edits and clarifications were suggested. The updated document will be presented at the 25GE Study Group meeting in the interim meeting in Kanata, Ontario. Please send any indication of support to Jonathan.

33 Attendees were noted:

Dave Brown, Semtech
Matt Brown, APM
John D'Ambrosia, Dell
Piers Dawe, Mellanox
Shankar Hariha, Cisco
Peter Jones, Cisco
Yong Kim, Broadcom
Jonathan King, Finisar
Scott Kipp, Brocade
Paul Kolesar, Commscope
Brett Lane, Panduit
David Law, IEEE
Mark Lutowitz, FibeReality
Rich Mellitz, Intel
Paul Mooney, Spirent
Dale Murray, Light Counting
Gary Nicholl, Cisco
Mark Nowell, Cisco
Tom Palkert, Luxtera
John Petrilla, Avago
Rick Pimpinella, Panduit
Rick Rabinovich, Alcatel-Lucent
Salvatore Rotolo, ST
Rakesh Sambaraju, Nexans
Sam Sambasivan, ATT Labs
Kaku Shinkyō, Allied Telesis
Kapil Shrikhande, Dell
Steve Swanson, Corning
Nathan Tracy, TE
Paul Vanderlaans, Nexans
Gordon Wiegand, 3M
George Zimmerman, CME consulting
Tony Zortea, PMC-Sierra