

Minutes 25Gb/s Ethernet optical ad-hoc meeting 8/27/14

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: 'Support for an objective of 25 Gb/s over MMF'
 - a working document (i.e. in progress) for review, presenting the case for an objective to define a single lane 25Gb/s PHY for operation over MMF.
 - 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 8/20/14 meeting as posted. No objections. Minutes are approved.

Presentations posted at:

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

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

- purpose of slides is to generate support of adding a 25Gb/s MMF objective to the 25Gb/s Ethernet Study Group work. The slide set is a work in progress; new slides included incremental development needed to develop a 25GE MMF spec, showing a complete suite of
- Lots of discussion around how best to justify and substantiate the need for 25Gb/s MMF PHY objective. Several comments about Ethernet's diversity and the need to support that with appropriate PHYs to support not only the example leading application referenced in the 25GE CFI, but also applications that will be adopted in the wider market over the next 2 to 3 years. Market data is needed showing what happened at 10G and projections for 25G.
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- Please send contributions or suggestions, or send any indication of support, or for edit welcomed to Jonathan

33 Attendees noted:

Dave Brown, Semtech
Matt Brown, APM
Jacky Chang, HP
John D'Ambrosia, Dell
Piers Dawe, Mellanox
Mike Dudek, Qlogic
Joel Goergen, Cisco
Rita Horner, Synopsis
Yong Kim, Broadcom
Jonathan King, Finisar
Paul Kolesar, Commscope
Mark Lutowitz, Fibereality
Arthur Marris, Cadence
Jeff Maki, Jupiter
Rich Mellitz, Intel
Dale Murray, Light Counting
Gary Nicholl, Cisco
Mark Nowell, Cisco
David Ofelt, Juniper
Tom Palkert, Luxtera
john petrilla, Avago
Rick Pimpinella, Panduit
Rick Rabinovich, Alcatel-Lucent
Adee Ran, Intel
Salvatore Rotolo, ST
Sam Sambasivan, ATT Labs
Kaku Shinkyō, Allied Telesis
Steve Swanson, Corning
Marty Spadaro, Vitesse
Pirooz Tooyserkani, Cisco
Nathan Tracy, TE
Ed Ulrichs, Source Photonics
George Zimmerman, CME consulting