

## **Minutes 25Gb/s Ethernet optical ad-hoc meeting 8/20/14**

### **Recorded by Mark Nowell**

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](http://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.

**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
- slide set is a work in progress
- please send any indication of support to Jonathan

Lots of discussion around how best to justify and substantiate the need for 25Gb/s optical interface objective. Issue around timing (why now?), incremental impact to work of project/task force.

Draft CSD responses and objectives are here:

[http://www.ieee802.org/3/25GSG/public/adhoc/architecture/nowell\\_081214\\_25GE\\_adhoc.pdf](http://www.ieee802.org/3/25GSG/public/adhoc/architecture/nowell_081214_25GE_adhoc.pdf)

Goal should be to look at the current language and suggest modifications if necessary. They were drafted in an attempt to be inclusive of an optical objective if added. Focus should be substantiating the optical case implicit in that language.

**Attendees:**

Ghani Abbas, Ericsson  
Peter Anslow, Ciena  
Dave Brown, Semtech  
Matt Brown, APM  
Derek Cassidy, BT  
David Chalupsky, Intel  
Chris Cole, Finisar  
Doug Coleman, Corning  
Piers Dawe, Mellanox  
Mike Dudek, Qlogic  
Howard Frazier, Broadcom  
Joel Goergen, Cisco  
Rita Horner, Synopsis  
Jack Jewell, Independent  
Yong Kim, Broadcom  
Jonathan King, Finisar  
Paul Kolesar, Commscope  
Rich Mellitz, Intel  
Dale Murray, Light Counting  
Mark Nowell, Cisco  
David Ofelt, Juniper  
Tom Palkert, Luxtera  
John Petrilla, Avago  
Rick Pimpinella, Panduit  
Adee Ran, Intel  
Duane Remein, Huawei  
Vineet Salunke, Cisco  
Sam Sambasivan, ATT Labs  
Pirooz Tooyserkani, Cisco  
Steve Trowbridge, Alcatel-Lucent  
Ed Ulrichs, Source Photonics