

Minutes: 25Gb/s Ethernet optical ad-hoc meeting 12/04/14

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, approve ad hoc minutes of Sept 3rd
 - Presentation:
 - '25Gb/s 100m MMF reach objective draft baseline proposal'
 - Strawman slides for review and editing
 - 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 9/03/14 meeting as posted. No objections. Minutes are approved.

Presentations posted at:

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

'25 Gb/s 100m MMF reach objective draft baseline proposal' rev0.1.

Ultimate purpose of slides is to provide an ad hoc generated baseline proposal for the 25Gb/s MMF objective. The slide set was reviewed by the ad hoc , some edits and clarifications were suggested and implemented. The updated document (rev0.2) is available on the 'Optical ad hoc' materials web page, and will form the basis of a presentation at the 25GE Task Force meeting at the Atlanta interim in January. Please send any indication of support to Jonathan.

During discussion, a request was made to seek confirmation that the serial version of the KR RS FEC which is anticipated to be used for 25GBASE-SR will still provide the same gain and burst error tolerance as the FEC used for 100GBASE-SR4. Jonathan said he'd send an e-mail to ask a few of the known experts on this topic.

The meeting ended early at 9.47 am.

24 Attendees were noted:

Amrik Bains, Cisco

Xiaoguang Chen, Lenovo
Piers Dawe, Mellanox
Dan Dove, Dove Networking
Mike Dudek, QLogic
Rita Horner, Synopsys
Kenneth Jackson, SEI
Jonathan King, Finisar
Paul Kolesar, Commscope
Brett Lane, Panduit
Greg Lecheminant, Keysight Technologies
Jeff Maki, Juniper
David Malicoat, HP
Paul Mooney, Spirent
Raymond Nering, Cisco
Gary Nicholl, Cisco
Mark Nowell, Cisco
John Petrilla, Avago
Rick Pimpinella, Panduit
Rick Rabinovich, Alcatel-Lucent
Duane Remaine, Huawei
Rakesh Sambaraju, Nexans
Nathan Tracy, TE
George Zimmerman, CME consulting