Approved minutes
P802.3bs 400 Gb/s Ethernet SMF Ad Hoc
Teleconference 14 October 2014

Minutes taken by Pete Anslow, Ciena

The meeting started at 7:32 am Pacific chaired by Pete Anslow, the attendee list was taken from the Webex attendee list plus any e-mail notifications of attendance.

Documentation for the call can be found at the Ad Hoc web page:
http://www.ieee802.org/3/bs/public/adhoc/smf/index.shtml

Pete reminded everyone of the IEEE patent policy (http://www.ieee802.org/3/patent.html) and asked if anyone was unfamiliar with it. No one responded.

Pete asked if anyone had any objection or additions to the draft agenda sent to the group reflector on 14 October. There were no objections.

Pete asked if anyone had any corrections to the draft minutes from the 30 September call. No one responded, so these minutes (with a correction to the date of the draft agenda) are approved by the Ad Hoc.

Presentation #1
Title: SMF PMD Nominal Specifications
Presenter: Chris Cole, Finisar
See   cole_01_1014_smf

During the presentation, Chris noted that on page 8 he had not specified that this was for 2 km. *An updated version with this change was uploaded after the meeting as cole_01a_1014_smf.*

Presentation #2
Title: Silicon Photonics PSM4 Chipset Transmitter Measurements
Presenter: Brian Welch, Luxtera
See   welch_01_1014_smf

During the presentation, Brian was asked if he could share data on the distribution of transmitter power and receiver sensitivity for a future meeting. Brian also noted a typographical error on slide 7 where "3.5 dB" should be "3.5 dBm".

Presentation #3
Title: BER-floors in 400Gb/s Ethernet SMF PMDs What are the issues?
Presenter: Peter Stassar, Huawei
See   stassar_01_1014_smf

This presentation was followed by a discussion as to what the causes of the error floors seen in the experiments might be.

Pete reminded the group that contribution requests for the November plenary are due on Thursday 23 October and that John D'Ambrosia would like to see requests as early as possible. Pete also reminded the group that the Task Force adopted schedule has the milestone for last new proposal in the November meeting.

The meeting closed at 9:02 am Pacific.

Attendee list (taken from Webex attendee list)

Ghani Abbas, Ericsson	Karen Liu, Kaiam
Pete Anslow, Ciena	Jeffery Maki, Juniper
Ahmet Balcioglu, Analog Devices	Thomas McDermott, Fujitsu
Vipul Bhatt, Inphi	Andy Moorwood, Infinera
William Bliss, Broadcom	Raymond Nering, Cisco
Patricia Bower, Fujitsu	Rick Rabinovich, Alcatel-Lucent
David Brown, Semtech	R K Rannow, APIC
Matthew Brown, Applied Micro (AMCC)	Salvatore Rotolo, STMicroelectronics
Robert Coenen, Intel	Itaru Sakabe, Sumitomo
Chris Cole, Finisar	Rakesh Sambaraju, Nexans
Piers Dawe, Mellanox	Sam Sambasivan, AT&T
Ian Dedic, Fujitsu Semiconductor	Peter Stassar, Huawei
Dan Dove, Huawei	Rob Stone, Broadcom
Mike Dudek, Qlogic	Toshiki Tanaka, Fujitsu
Chad Erven, Semtech	Brian Teipen, Adva
Ali Ghiasi, Ghiasi Quantum LLC	Alan Tipper, Semtech
Eric Hall, Aurrion	Carlo Tosetti, Cisco
Adam Healey, Avago	Stephen Trowbridge, Alcatel-Lucent
Hideki Isono, Fujitsu	Zhongfeng Wang, Broadcom
Yi Jiang, Accelink	Brian Welch, Luxtera
Martin Langhammer, Altera	Rangchen Yu, Oplink
Mike Li, Altera	