Approved minutes
40 Gb/s and 100 Gb/s Fiber Optic TF SMF Ad Hoc Teleconference 9 Apr 2013

Minutes taken by Pete Anslow, Ciena

The meeting started at 8:01 am Pacific chaired by Pete Anslow, the attendee list was taken from the Webex attendee list.

Documentation for the call can be found at the Ad Hoc web page:
http://www.ieee802.org/3/bm/public/smfadhoc/meetings/index.html

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 corrections to the draft minutes from the 2 April 2013 call. No one responded, so these minutes are approved by the Ad Hoc.

Pete asked if anyone had any objection to the draft agenda sent to the group reflector on 9 April. There were no objections.

Presentation #1
Title: 100Gb/s SMF PMDs
By: Chris Cole, Finisar
See   cole_02a_0413_smf

During the presentation of cole_02a_0413_smf, Paul Kolesar stated his opinion that 150 m would be a more appropriate fiber distance to compare PSM4 with LR4. It was also suggested that it might be instructive to analyse the cost increase that would result from adding a thermo-electric cooler to 40GBASE-LR4 modules built using current technology since 40G module cost is seen as a good indicator for the long term asymptote for 100G modules.

Pete reiterated the need for further consensus building before the Victoria meeting when the Task Force is scheduled to begin review of a draft.

Dan Dove (P802.3bm 40 Gb/s and 100 Gb/s Fiber Optic TF Chair) stated his intention to generate a presentation for a future meeting on the topic of criteria for whether the Task Force should generate an additional SMF PMD or not.

The meeting closed at 8:50 am Pacific.

Attendee list (taken from Webex attendee list + Jonathan King and Tom Palkert)

Pete Anslow, Ciena	Randy Perrie, OneChip Photonics
Frank Chang, Vitesse	John Petrilla, Avago Technologies
Chris Cole, Finisar	Rick Rabinovich, Alcatel-Lucent
Piers Dawe, IPtronics	Michael Ressl, Hitachi Cable
Stephen Docking, PMC-Sierra	Tek-Ming Shen, Huawei
Dan Dove, Applied Micro	Jeff Slavick, Avago Technologies
Mike Dudek, Qlogic	Matt St. Peter, RadiSys
Galen Fromm, Cray	Tomoo Takahara, Fujitsu
Cui Kai, Huawei	Toshiki Tanaka, Fujitsu
Myles Kimmitt, Emulex	Katsuhisa Tawa, Sumitomo Electric
Jonathan King, Finisar	Brian Teipen, Adva
Keisuke Kojima, Mitsubishi Electric	Nathan Tracy, TE Connectivity
Paul Kolesar, Commscope	Steve Trowbridge, Alcatel-Lucent
Greg D Le Cheminant, Agilent	Ed Ulrichs, Source Photonics
Tom Mitcheltree, US Conec	Brian Welch, Luxtera
Andy Moorwood, Infinera	Li Zeng, Huawei
Dale Murray, LightCounting	Wissen Zhang, OneChip Photonics
Tom Palkert, Xilinx, Luxtera, Molex	Xueyan Zheng, Huawei
Carl Paquet, Teraxion	