Approved minutes
40 Gb/s and 100 Gb/s Fiber Optic TF SMF Ad Hoc Teleconference 16 Apr 2013

Minutes taken by Pete Anslow, Ciena

The meeting started at 8:00 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 9 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 16 April. There were no objections.

Pete pointed out that two presentations from prior SMF Ad Hoc meetings have been updated to cole_01b_0413_smf and cole_02c_0413_smf.

Presentation #1
Title: 100G CWDM Link Attributes
By: John Petrilla, Avago Technologies
See   petrilla_02_0413_smf.pdf and petrilla_03_0413_smf.xlsx

During the presentation of petrilla_02_0413_smf, the validity of the method used to set the optical return loss tolerance value was questioned, as was whether the TDP value includes more penalty than it should. It was also noted that some references to presentation filenames were not correct so an updated version (petrilla_02a_0413_smf) is expected to be posted after the meeting.

Presentation #2
Title: 100GBASE-ER4-lite PMD Considerations
By: Chris Cole, Finisar
See   cole_03_0413_smf

This presentation does not address an existing objective of the P802.3bm Task Force, but since it is considered to be within the scope of the project and there was sufficient time for it to be presented without restricting any presentations on the adopted objectives, it was allowed by Pete.

After the presentation, Chris requested a straw poll to try to gain a sense of the level of support within the SMF Ad Hoc for continuing to discuss this topic within the Task Force. The three choices and results were:

1. Happy to take to the next step 11
2. Don't care 4
3. Not in P802.3bm 3

The meeting closed at 9:42 am Pacific.

Attendee list (taken from Webex attendee list + Jonathan King)

Jon Anderson, Oclaro

Pete Anslow, Ciena

Ahmet Balcioglu, Hittite

Chris Bergey, Luxtera

Vipul Bhatt, Cisco

Dave Brown, Semtech

David Chalupsky, Intel

Chris Cole, Finisar

Piers Dawe, IPtronics

Stephen Docking, PMC-Sierra

Dan Dove, Applied Micro

Mike Dudek, Qlogic

Galen Fromm, Cray

Mark Gustlin, Xilinx

Hideki Isono, Fujitsu

Jack Jewell, GreenVcsel

Cui Kai, Huawei

Myles Kimmitt, Emulex

Jonathan King, Finisar

Keisuke Kojima, Mitsubishi Electric

Paul Kolesar, Commscope

Greg D Le Cheminant, Agilent

Jeffery Maki, Juniper

Andy Moorwood, Infinera

Dale Murray, LightCounting

Gary Nicholl, Cisco

Tom Palkert, Xilinx, Luxtera, Molex

Carl Paquet, Teraxion

Randy Perrie, OneChip Photonics

John Petrilla, Avago Technologies

Rick Pimpinella, Panduit

Rick Rabinovich, Alcatel-Lucent

Sam Sambasiavn, AT&T

Tek-Ming Shen, Huawei

Kapil Shrikhande, Dell

Jeff Slavick, Avago Technologies

Xiaolu Song, Huawei

Peter Stassar, Huawei

Steve Swanson, Corning

Andre Szczepanek, Inphi

Tomoo Takahara, Fujitsu

Toshiki Tanaka, Fujitsu

Katsuhisa Tawa, Sumitomo Electric

Pirooz Tooyserkani, Cisco

Nathan Tracy, TE Connectivity

Steve Trowbridge, Alcatel-Lucent

Ed Ulrichs, Source Photonics

Tim Warland, Applied Micro

Brian Welch, Luxtera

Li Zeng, Huawei

Xueyan Zheng, Huawei