

Approved minutes

40 Gb/s and 100 Gb/s Fiber Optic TF SMF Ad Hoc Teleconference 11 June 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 28 May 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 11 June. There were no objections.

Presentation #1

Title: 40GBASE-ER4 proposed revision to receive power max spec

By: Jonathan King, Finisar

See king_01_0613_smf

In response to questions, Jonathan said he didn't know what extinction ratio (ER) the measurements were made with but if it was high, he would repeat the measurements with lower ER. It was also pointed out that the proposed "Average receive power, each lane (max)" of -4 dBm is inconsistent with the maximum average launch power and minimum channel insertion loss.

Presentation #2

Title: SMF Link Costs over Time

By: Brian Welch, Luxtera

See welch_01_0613_smf

Brian was asked for further information to support the projected life for installed SMF.

Presentation #3

Title: 100GE 500m SMF Parallel and WDM links

By: Kapil Shrikhande, Dell

See shrikhande_01_0613_smf

Pete again urged the proponents of the various SMF proposals to make good use of the remaining SMF Ad Hoc opportunities since the meeting time in Geneva will have to be shared between presentations and comment resolution for D 1.0.

The meeting closed at 9:24 am Pacific.

Attendee list (taken from Webex attendee list)

Pete Anslow, Ciena	John Petrilla, Avago Technologies
Dave Brown, Semtech	Rick Rabinovich, Alcatel-Lucent
Wheling Cheng, Juniper	Peijun Shan, Acacia Communications
Hsu-Feng Chou, Source Photonics	Kapil Shrikhande, Dell
Chris Cole, Finisar	Jeff Slavick, Avago Technologies
Piers Dawe, IPtronics	Peter Stassar, Huawei
Dan Dove, Applied Micro	Andre Szczepanek, Inphi
Mike Dudek, Qlogic	Tomoo Takahara, Fujitsu
Galen Fromm, Cray	Toshiki Tanaka, Fujitsu
Ali Ghiasi, Broadcom	Katsuhisa Tawa, Sumitomo Electric
Hideki Isono, Fujitsu	Brian Teipen, Adva
Jack Jewell, GreenVcsl	Nathan Tracy, TE Connectivity
Myles Kimmitt, Emulex	Alan Ugolini, US Conec
Jonathan King, Finisar	Brian Welch, Luxtera
Keisuke Kojima, Mitsubishi Electric	Wissen Zhang, OneChip Photonics
Dale Murray, LightCounting	