

Approved minutes

P802.3bs 400 Gb/s Ethernet SMF Ad Hoc

Teleconference 1 March 2016

Minutes taken by Pete Anslow, Ciena

The meeting started at 8:02 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. There was no response, so the agenda was approved by the Ad Hoc.

Pete asked if anyone had any corrections to the draft minutes from the 16 February 2016 call. No one responded, so these minutes were approved by the Ad Hoc.

Presentation #1

Title: SMF comments

Presenter: Pete Anslow, Ciena

See [anslow_01_0316_smf](#)

During the presentation, there was discussion over how the Optical return loss tolerance (max) values should be calculated. The majority view was to calculate this with only the receiver reflection attenuated by the maximum path loss. Pete said he would re-calculate these values for the posted version of the contribution.

Page 5

Regarding the reflection budget straw man proposal for 400GBASE-FR4, there was considerable debate over whether there should be four or six -35 dB reflections.

Page 7

There was no consensus in support of the alternative parameters proposed in comment #53.

The meeting closed at 9:42 am Pacific.

Attendee list (taken from Webex attendee list)

Pete Anslow, Ciena

William Bliss, Broadcom

Derek Cassidy, BT (Affiliation ICRG)

Piers Dawe, Mellanox

Mark DeFilippis, Promark Data
Mike Dudek, Qlogic
Rita Horner, Synopsys
Kenneth Jackson, Sumitomo
Keisuke Kojima, Mitsubishi
Hanan Leizerovich, MultiPhy
David Lewis, Lumentum
Hai-Feng Liu, Intel
Marco Mazzini, Cisco
Tom Mitcheltree, US Conec

Tom Palkert, Luxtera-Molex
Phong Pham, US Conec
Sam Sambasivan, AT&T
Koichi Sayano , APIC Corporation
Peter Stassar, Huawei
Frederick Tang, Broadcom
Martin White, Cavium
xhuang163, Unknown
TigerKing, Unknown