

Approved minutes

P802.3bs 400 Gb/s Ethernet SMF Ad Hoc Teleconference 19 April 2016

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 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 5 April 2016 call. No one responded, so these minutes were approved by the Ad Hoc.

Presentation #1

Title: 200GBASE-DR4: A Baseline Proposal for the 200G 500m Objective
Presenter: Brian Welch, Luxtera
See welch_02_0416_smf

Brian noted that the presentation was the same as from the previous Ad Hoc call with the addition of page 11.

Presentation #2

Title: Baseline proposals for 200GBASE-FR4 and 200GBASE-LR4
Presenter: Peter Stassar, Huawei
See stassar_01_0416_smf

Peter had problems with voice connectivity during the presentation, so Pete Anslow presented some of the slides.

Presentation #3

Title: TDEC for PAM4
Presenter: Jonathan King, Finisar
See king_01_0416_smf

During the presentation, Jonathan noted a labelling error, so a corrected version was posted after the meeting as king_01a_0416_smf.

Presentation #4

Title: Transmitters Compliance and Receivers Stress Sensitivity
Presenter: Ali Ghiasi, Ghiasi Quantum LLC
See ghiasi_01_0416_smf

During the presentation, Ali noted that the method on pages 11 to 13 used the term TDEC, but was different from that in Clause 95 and as proposed by Jonathan King, so a modified version of the presentation using the term STDP was posted after the meeting as ghiasi_01a_0416_smf.

Presentation #5

Title: SSPRQ test pattern
Presenter: Pete Anslow, Ciena
See anslow_01_0416_smf

Pete pointed out that there is one remaining SMF Ad Hoc call opportunity on 3 May at 8:00 am Pacific.

The meeting closed at 10:10 am Pacific.

Attendee list (taken from Webex attendee list plus e-mail notifications of attendance)

Ghani Abbas, Ericsson	Tom Issenhuth, Microsoft
Anand Anandakumar, MaxLinear	Kenneth Jackson, Sumitomo
Pete Anslow, Ciena	Mark Kimber, Semtech
Abhijeet Ardey, Source Photonics	Jonathan King, Finisar
Vittal Balasubramanian, Dell	Scott Kipp, Brocade
Guylain Barlow, Viavi Solutions	Greg LeCheminant, Keysight
William Bliss, Broadcom	Hanan Leizerovich, MultiPhy
Melchiorre Bruccoleri, STMicroelectronics	David Lewis, Lumentum
Juan-Carlos Calderon, Inphi	Jane Lim, Cisco
Derek Cassidy, BT (Affiliation ICRG)	Hai-Feng Liu, Intel
Hyun Choi, NVIDIA	Zhenyu Liu, Credo
John D'Ambrosia, Futurewei (a subsidiary of Huawei)	Jeffery Maki, Juniper
Piers Dawe, Mellanox	David Malicoat, HP Enterprise
Paul Gavrilovic, Cisco	Flavio Marques, Furukawa
Ali Ghiasi, Ghiasi Quantum LLC	Marco Mazzini, Cisco
Mark Gravel, Hewlett-Packard	Slobodan Milijevic, Microsemi
Rita Horner, Synopsys	Paul Mooney, Spirent
Tao Hu, QLogic	Raymond Nering, Cisco
	Gary Nicholl, Cisco

Mark Nowell, Cisco
David Piehler, Dell
Dino Pozzebon, Microsemi
Rick Rabinovich, Ixia
Salvatore Rotolo, STMicroelectronics
Yaniv Sabag, Intel
Toshiaki Sakai, Socionext
Peter Stassar, Huawei
Rob Stone, Broadcom
Bharat Tailor, Semtech

Frederick Tang, Broadcom
Nathan Tracy, TE Connectivity
Stephen Trowbridge, Alcatel-Lucent
Ed Ulrichs, Source Photonics
Yuri Vandyshev, Cisco
Davide Visani, Marvell
Brian Welch, Luxtera
Martin White, Cavium
Qing Xu, Belden
Pavel Zivny, Tektronix