

# Approved minutes P802.3bs 400 Gb/s Ethernet Electrical Ad Hoc Teleconference 13<sup>th</sup> June 2016

Minutes taken by Andre Szczepanek, Inphi

The meeting started at 8:04 am Pacific chaired by Andre Szczepanek, 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/elect/index.shtml>

Andre reminded everyone of the updated IEEE patent policy

(<http://www.ieee802.org/3/patent.html>) and asked if anyone was unfamiliar with it. No one responded.

Andre asked if anyone had any objection or additions to the draft agenda. No one responded, so this agenda was approved by the Ad Hoc.

Andre asked if anyone had any corrections to the draft minutes from the 6<sup>th</sup> June 2016 call. No one responded, so these minutes are approved by the Ad Hoc.

## Presentation #1

Title: Electrical Interface Ad Hoc Opening/Agenda

Presenter: Andre Szczepanek, Inphi

[http://www.ieee802.org/3/bs/public/adhoc/elect/13June\\_16/szczepanek\\_01\\_061316\\_elect.pdf](http://www.ieee802.org/3/bs/public/adhoc/elect/13June_16/szczepanek_01_061316_elect.pdf)

Andre presented a slide showing two “editors’s comments” he intended to enter against D1.4. Peter Anslow pointed out that the second item referenced the wrong sub-clause, and that it should reference 120D.3.1.1. Andre updated the slide accordingly.

Andre then presented again his slide listing “Areas for further work. On the first item related to Tcoils, Yasuo Hidaka indicated he had not yet had any response to his request for information at the last ad hoc. On the second item Peter Anslow pointed out that the Even/Odd jitter sub-clause in Annex 120E is redundant and should be removed before WG ballot. There was general agreement that this is the right thing to do, and Andre will enter a comment to remove it. On the third item related to removal of the Vertical Eye closure test, concern was expressed that more information needs to be presented to justify its removal. In any case retaining the test is benign.

The meeting adjourned at 8:20 am Pacific.

Attendee list (taken from Webex attendee list)

Andre Szczepanek	inphi
Vittal Balasubramani	Dell
Pete Anslow	Ciena
Yasuo Hidaka	Fujitsu
Will Bliss	Broadcom
Raj Hegde	Broadcom
Greg LeCheminant	KeySight
Marco Mazzini	Cisco
Tom Palkert	Visi
Ali Ghiasi	Independent
Phil Sun	Credo
Martin White	Cavium Networks
Rick Rabinovich	Ixia
Piers Dawe	Mellanox
Mike Li	Intel
Adrian Butter	Global Foundries
David malicoat	HPE
Aanand Kumar	Maxlinear
Galen Fromm	Cray
Rich Mellitz	Intel