

# Approved minutes P802.3bs 400 Gb/s Ethernet Electrical Ad Hoc Teleconference 6<sup>th</sup> February 2017

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 presented the IEEE participation Foil.

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 objection or additions to the draft minutes from the 30<sup>th</sup> January 2017 call. No one responded, so the minutes were 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/06Feb\\_17/szczepanek\\_01\\_020617\\_elect.pdf](http://www.ieee802.org/3/bs/public/adhoc/elect/06Feb_17/szczepanek_01_020617_elect.pdf)

## Presentation #2

Title: Jitter Measurement Metrics

Presenter: Charles Moore, Charles Moore Consulting

[http://www.ieee802.org/3/bs/public/adhoc/elect/06Feb\\_17/moore\\_01\\_020617\\_elect.pdf](http://www.ieee802.org/3/bs/public/adhoc/elect/06Feb_17/moore_01_020617_elect.pdf)

The presentation proposed Transmitter measurement methods for real time scopes. They were not directly compatible with our current methodologies. Pavel Zivny said that Techronix are also working on a RTS methodology, and there was some consensus that it would be good if Charles and Pavel co-operated on this.

Andre asked what progress there had been on QSFTP-56 & OSFP presentations, there was no response. He also asked about progress on text for use of PRBS31Q as an alternate pattern for the Jitter Tolerance Test. Again there was no response.

The meeting adjourned at 9:14am Pacific.

Attendee list (taken from Webex attendee list)

Andre Szczepanek	Inphi
Alex Bailes	Keysight
Rick Rabinovitch	Ixia
Mike Dudek	Cavium
Yasuo Hidaka	Fujitsu
Greg LeCheminant	Keysight
Charles Moore	Charles Moore Consulting
Martin white	Cavium
Phil Sun	Credo
Adam Healey	Broadcom
Ali Ghiasi	Independent
Rajmohan Hegde	Broadcom
Pete Anslow	Ciena
Rita Horner	Synopsys
Richard Mellitz	Samtec
Pavel Zivny	Techtronix
Stephen Didde	Keysight
Chris Duff	Keysight
Marco Mazzini	Cisco
Kumaran Krishnasamy	Broadcom
Mark Guenther	Techtronix
Piers Dawe	Mellanox
Fred Tang	Broadcom
Pete Anslow	Ciena