

MMF Ad Hoc meeting minutes

3rd April 2014

Unapproved minutes
recorded by jonathan king

MMF ad hoc meeting minutes, 3rd Apr. 2014

- **Meeting started** at 9 am Pacific, chaired by Jonathan King.
- **Attendee list** was taken from the Webex attendee list, 16 attendees were noted.
- **Presentations** shared in the MMF ad hocs can be found at the MMF ad hoc web page.
 - <http://www.ieee802.org/3/bm/public/mmfadhoc/meetings/index.html>
- **IEEE patent policy:** Attendees were reminded of the IEEE patent policy
 - <http://www.ieee802.org/3/patent.html>
- **House keeping:** The agenda was approved.
- **Presentations:**
 - Preliminary TxVEC measurements – Jonathan king, [king_01_0414_mmf](#)
- **Discussion:** Preliminary measurement of TxVEC, made at 10.3Gb/s, were reviewed by the group.
- Several suggestions were made for further measurements: a baseline receiver measurement with no Tx ISI; measurements using shorter PRBS patterns, eg PRBS9; Add filter into receive chain when making BER measurements to represent channel induced bandwidth restriction; More measurements at low levels of Tx ISI to demonstrate tracking between TxVEC and Rx sensitivity.
- **Meeting ended** at 10.30 am
- **Next meeting:** Thursday April 10th, 2014 , 9 am to 10.30 am (Pacific)

MMF ad hoc meeting minutes, 13th Feb. 2014

- **Discussion *continued***
 - **SRS and TDP testing in Clause 95**
 - Adee showed that the references made to clause 52 for SRS and TDP test set ups, and the test methodologies, refer to using the PCS layer to count BER, and don't include a description of testing just the PMD for example using a 'stand alone' BERT. Adee offered several solutions to correct this.
 - Pete Anslow said it would be desirable to allow people to use either method, and that the simplest way to do this might be to add an exception to the SRS and TDP test sections in Clause 95, in the same sentence that references Clause 52 test set up and procedure. Jonathan offered to draft some text to that effect.
- **Meeting ended** at 10 am.
- **Next meeting:** Thursday Feb 20th, 2014 , 9 am to 10.30 am (Pacific)

Attendees

Pete Anslow, Ciena

Piers Dawe, Mellanox

Patrick Decker, Oracle

Dan Dove, Huawei

Mike Dudek, Qlogic

Ali Ghiasi, independent

Richard Johnson, Finisar

Myles Kimmitt, Emulex

Jonathan King, Finisar

Paul Kolesar, Commscope

Greg LeCheminant, Agilent

Jeff Maki, Juniper

Petar Pepeljugoski, IBM

John Petrilla, Avago Technologies

Randy Rannow,

Nathan Tracy, TE