## MMF Ad Hoc meeting minutes

19<sup>th</sup> June 2014
Approved minutes
recorded by jonathan king

## MMF ad hoc meeting minutes, 19th June 2014

- Meeting started at 9 am Pacific, chaired by Jonathan King.
- Attendee list was taken from the Webex attendee lit, 13 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 discussed and approved at the start of the meeting.
- Presentations:
  - Draft changes to clause 95 including TxVEC rev3 working ppt document Jonathan King
  - 802 3-95 TxVEC improved 3 Piers Dawe
  - Example TxVEC measurement Piers Dawe

## Discussion:

- The group reviewed the working document Draft changes to Clause 95 including TxVEC. Two changes to wording were suggested. A pdf of the resulting Frame document (8023-95-TxVEC\_CMP3.pdf), with changes implemented, was distributed on the reflector following the ad hoc meeting.
- Piers' presented an update to his contribution describing changes to TxVEC (section 95.8.5) to add a noise convolution method for calculating TxVEC. A few changes were suggested during review, a revised version with those implemented is available on the MMF ad hoc materials page. Piers also shared measurement results for a 10G transmitter, comparing TxVEC calculated with and without the noise convolution implemented. The 'with noise' TxVEC value was significantly lower than 'without', which was thought to be due in part to non negligible scope noise.
- Meeting ended at 10.30 am
- Next meeting: Thursday June 26<sup>th</sup>, 2014, 9 am to 10.30 am

## Attendees

Derek Cassidy, BT Piers Dawe, Mellanox Patrick Decker, Oracle Dan Dove, Dove Networking Solutions/Huawei Mike Dudek, Qlogic Greg LeCheminant, Agilent Jonathan King, Finisar Paul Kolesar, Commscope Richard Mellitz, Intel John Petrilla, Avago Tech Rick Rabinovich, Alcatel-Lucent Mike Ressl, Hitachi Cable Sam Sambasivan, ATT Labs