MMF Ad Hoc meeting minutes

30th Jan 2014

Approved minutes

recorded by jonathan king

MMF ad hoc meeting minutes, 30th Jan. 2014

- **Meeting started** at 9.05 am Pacific, chaired by Jonathan King.
- **Attendee list** was taken from the Webex attendee list, 14 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:** Agenda slides were agreed, and the minutes for the MMF meetings of 16th Jan 2014 were approved.
- **Presentations:**
  - Draft text for J2 J4 description (response to comment 44 against D2.0) – Jonathan King
  - TDP-VEC-status – Jonathan King
- **Discussion:**
  - The group reviewed and edited the draft section 95.8.8.1 to be introduced to describe J2 and J4 ; the resulting text, plus a pointer to the definition to be inserted into section 95.8.8, will be available for formal comment in 802.3bm draft 2.1.
  - After reviewing the TDP-VEC-status slide, the group continued to discuss the Tx test issue, and the relative merits of a TDP vs a VEC test.
  - Some points made during discussion: An alternative to the TDP test just needs to be shown to be 'sufficient ' and easier to measure, and usability is more important than adding decimal places to the measured TDP or eye closure value. The TDP test can probably be 'patched' to improve it's ability to track link margin as Tx parameters are varied. The TDP test doesn't seem useful, in practice the limited accuracy of measuring TDP means it isn't used to allow trade off of Tx parameters. The industry has not embraced TDP, it's not a good production test.

- **Meeting ended** at 10.05 am.
- **Next meeting:** Thursday Feb 6th, 2014 , 9 am to 10.30 am (Pacific)

Attendees

Pete Anslow, Ciena

Derek Cassidy, BT

Piers Dawe, Mellanox

Dan Dove, Huawei

Patrick Decker, Oracle

Ali Ghiasi, independent

Jonathan King, Finisar

Greg LeCheminant, Agilent

Petar Pepeljugoski, IBM

John Petrilla, Avago Technologies

Rick Rabanovich, Alcatel-Lucent

Randy Rannow, APIC

Olof Sahlen, TE

Sam Sambasivan, ATT Labs