

MMF ad hoc report

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MMF ad hoc activity since March 2014 meeting

- Five MMF ad hoc calls: Mar 27th, April 3rd, 24th, May 1st, 8th, 2014.
 - Meeting minutes and presented materials are available on the 40G & 100G FOTF website: <http://www.ieee802.org/3/bm/public/mmfadhoc/index.html>
- Highlights:
 - Review of combined SRS and jitter tolerance test diagram for inclusion in D2.2
 - Review of TxVEC measurements in [petrilla_01d0_0514_mmf](#), at 25Gb/s, and at 10Gb/s in [king_01_0414_mmf](#). TxVEC is the proposed replacement for the TDP test, using an oscilloscope based statistical vertical eye closure measurement.
 - Review of an alternative oscilloscope based Tx quality test in [dawe_01_0514_mmf](#).
- Further work: Finalize the Tx quality metric for 100GBASE-SR4.
- Next meetings: ... Thursday 15th May (here), and following this meeting, TBD.

MMF ad hoc presentations reviewed since March 2014 meeting

- ‘Draft Stressed receiver conformance test diagram for clause 95’ – Jonathan King (working document for MMF ad hoc review of SRS test diagram to go into D2.2)
- Preliminary TxVEC measurements – Jonathan King, TxVEC measurements at 10Gb/s
- 100GBASE-SR4 update – John Petrilla, Tx VEC measurements at 25Gb/s
- Improved 100GBASE-SR4 transmitter testing – Piers Dawe

Thank you !