

# MMF ad hoc report

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# MMF ad hoc activity since July 2014 meeting

- Six MMF ad hoc calls: July 24<sup>th</sup>, August 7<sup>th</sup>, 14<sup>th</sup>, 21<sup>st</sup>, 28<sup>th</sup>, Sept 4<sup>th</sup> 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:
  - The MMF ad hoc reviewed several revisions of draft changes to clause 95 needed to add TxVEC as the primary metric for the SRS test source.
    - Draft text is in the MMF ad hoc working document [king\\_02\\_0914\\_optx](#)
    - There are some consequent issues to resolve with the ‘recipe’ described to create the stressed receiver conformance test signal (the stressed eye used for SRS testing).
  - The laser safety Hazard Level for 100GBASE-SR4 has been reviewed; despite an updated version of IEC 60825-1 , issued in 2014, which may allow higher powers in general, for "optical fibre communication systems" this refers to IEC 60825-2, and Class 1M is still appropriate.
- Remaining work:
  - Finalize the TxVEC spec value and SRS test source ‘recipe’ and calibration.
- Next meetings: Yes, to be announced.

*Thank you !*