

MMF Ad Hoc meeting minutes

3rd July 2013

Approved minutes
recorded by jonathan king

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- **Meeting started** at 10.35 am Pacific, chaired by Jonathan King.
- **Attendee list** was taken from the Webex attendee list, ~15 attendees were noted.
- **Presentations** shared in the MMF ad hoc 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>
- **Agenda slides agreed.**
- **Meeting minutes for 27th June:** When asked, no objections were made to approving the 27th June meeting minutes, so they are approved by the MMF ad hoc.

- **Presentation 1: [Optical System Budgeting](#)** – Mike Dudek. Mike went through the relationships between TDP, SRS, and link power budget, with clear, simple equations.
- **Discussion:** It was agreed that RIN penalty is included as part of the TDP test because a 12 dB return loss is a specified part of the test conditions. Piers noted that clause 95 has a Gaussian noise generator rather than a sinusoidal interferer, so MPN could be included in the SRS test source. Mike agreed to update his slides to incorporate feedback from the group. It was agreed that the slides will be a useful tutorial on generating TDP and SRS specs.
- **Presentations 2 & 3:** A run through the slides which were the output of the last MMF ad hoc meeting, summarizing proposed text for the TDP test, SRS test, and receiver jitter tolerance test. These two presentations ([king_01_0613_mmf_TDP](#) and [king_02_0613_mmf_SRS](#)) will be used during comment resolution at the Geneva meeting.

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- **Meeting ended** at 11.27 am.
- **Actions and issues requiring resolution:**
 - Contributions addressing the 100m MMF reach objective TBD items.
 - SRS test and TDP test parameter values.
- **Next meeting:** 11th July 2013, 9 am to 10.30 am Pacific.

Attendees

Kevin Burt, Samtech

Piers Dawe, Mellanox

Mike Dudek, Qlogic

Dan the man, apparently

Moe Garcia, TI

Ali Ghiasi, Broadcom

Jonathan King, Finisar

Paul Kolesar, Commscope

Dale Murray, LightCounting

John Petrilla, Avago Technologies

Rick Rabinovich, Alcatel-Lucent

Michael Ressler, Hitachi Cable

Zhongfen Wang, Broadcom

CK Wong, FCI

Allen Zhang,