Un-approved Minutes
# IEEE 802.3cc Serial 25Gb/s Ethernet Operation over Single Mode Fiber Task Force Meeting
November 9, 2016   San Antonio, Texas
Prepared by Kenneth Jackson (Sumitomo)
Travis AB, 3rd Floor
Meeting convened at 9:00am
Chairperson: Dave Lewis (Lumentum)
Editor: Koichi Tamura (Oclaro)
Recording Secretary: Kenneth Jackson (Sumitomo)
Ad Hoc Chair: Peter Jones (Cisco)

Approve Agenda (**Motion #1**, 9:14am)
>      M: Peter Jones
>      S: Tom McDermott
>      Approved by voice vote

Approve Minutes from Sept & Oct Interim Meetings (**Motion #2**, 9:15am)
>      M: Tom McDermott
>      S: Peter Jones
>      Approved by voice vote

No one from the press or publically reporting present in this meeting.
Patent policy read.  Request for any essential patent claims made.
>      No one spoke up (9:22am)

Goal for this meeting:
>      Hear comments against D1.2
>      Create D2.0 during the meeting
>      Present D2.0 at 802.3 Closing

Ad Hoc Chair Report (Peter Jones)
Chief Editor's Report (Kohichi Tamura)
Draft 1.1 – 21 comments   Resolved during the Oct Interim
Draft 1.2 (current draft) – 3 comments

Presentation by M. Huang (SiFontonics)   "25G APD ROSA sensitivity update"
Question regarding damage threshold.  Response ~+2dBm

Presentation by EM Kimber (Semtech) "Maximum Tx Power Limits for 25GBASE-ER"
This presentation is not currently associated with a comment to D1.2, but is expected to be a comment to D2.0.
See this presentation from 2007 for 10GEPON:
http://www.ieee802.org/3/av/public/2007_01/3av_0701_ten_1.pdf

Comment Resolution:
#14:  Rx Pavg (max) is -5dBm, but should have been -4dBm per the comment resolution during the interim meeting in Oct.  (Editorial)
#12:  Editor's note left in the document referring to TBDs.  (Editorial)

#13: Max damage threshold for ER is only 1dB higher than the permitted max signal full spec performance limit. It might be difficult in practice to prevent 1dB excursion of the received power level. Propose to increase from -3dBm to something higher.
Discussion---COMMENT WITHDRAWN. Expect commenter to re-submit with data to support change (or not).

Kohichi created final pdf of comment resolution. P802p3cc_D1p2_Comments_Final.pdf

**Motion #3:** Move to instruct the editor to prepare D1.3 based on the final comment resolution P802p3cc_D1p2_Comments_Final.pdf
Moved: Mark Kimber
Seconded: Peter Jones
Y: 12  N: 0  A: 0 (Technical >75%)
**Passes**

**Motion #4:** Move that the IEEE 802.3cc Task Force Chair submit the latest draft of P802.3cc for consideration to proceed to Working Group ballot.
Moved: Tom McDermott
Seconded: Matt Traverso
Y: 13  N: 0  A: 0  (Technical >75%)
**Passes**

**Meeting Attendees:**

| Last Name | First Name | Company Affiliation |
|---|---|---|
| Lewis | David | Lumentum |
| Tamura | Koichi | Oclaro |
| Jackson | Kenneth | Sumitomo |
| McDermott | Tom | Fujitsu |
| Zhang | Huanlin | AOI |
| Kimber | Mark | Semtech |
| Tailor | Bharat | Semtech |
| Sone | Yoshiaki | NTT |
| Ulrichs | Ed | Source Photonics |
| Xi | Huang | Huawei |
| Jones | Peter | Cisco |
| Traverso | Matt | Cisco |
| Bains | Amerik | Cisco |
| Chang | Frank | Inphi |
| Huang | Mengyuan | SiFotonics Technologies |
| Hong | Ching-yin | SiFotonics Technologes |