Un-approved Minutes
IEEE 802.3cc Serial 25Gb/s Ethernet Operation over Single Mode Fiber Task Force Meeting
July 10, 2017 Berlin, Germany
Prepared by Kenneth Jackson (Sumitomo)

1:09pm-Meeting called to order
Dave Lewis (Lumentum) Presiding.
Welcome and Introductions
- Approve Agenda - **Motion #1:** *Approved by voice*
- Approve TF minutes from May Plenary – **Motion #2:** *Approved by voice vote.*

WG recirculation ballot
- 116 Voters, 86 approve 2 disapprove, 5 abstain, 93 ballots returned. 80.17% response rate, 5.38% abstain rate, 97.73% approval rate.

Guidelines in IEEE 802 Meetings
- Participation is individual, not company

Goals for Meeting
- Tenth meeting as a Task Force
  - Approve generation of D3.2
  - Request conditional approval to submit to RevCom
- Big ticket item: address MPI penalty

Sign-up sheet and log attendance in IMAT
Ground Rules & Task force decorum
IEEE Structure
Patent Policy & related links
Call for essential patents, *none voiced (1:16PM)*
Standards process – Sponsor ballot phase review,
Task Force Organization
       Chairperson: David Lewis (Lumentum)
       Recording Secretary: Kenneth Jackson (Sumitomo)
       Chief Editor: Kohichi Tamura (Oclaro)
       Ad hoc Chair: Peter Jones (Cisco)
Timeline
Agenda:
- Agenda and General Info
- Chief Editor's Report

Ad hoc meetings (Webex conducted by Peter Jones)
Future Task Force Meetings

1:20PM – Ad Hoc Chair Report (Peter Jones, Cisco)
2 meetings, 2 presentations, 24 total attendees
Minutes from June 7 and June 14. Meeting minutes approved by voice vote.

1:22PM – Chief Editor's Report (Koichi Tamura, Oclaro)
Comments on D3.1: 3E, 6TR, 2G   11 TOTAL
9 are required.
Comments placed into groups 0,1,2,3

Reviewed editorial/editorial-required
Reviewed technical-required

Table 114-8 modified to look like 40GBASE-ER4 with superscripts "b" and "a" for the 30 & 40km variants respectively. Remove "Channel Insertion Loss (min)" from table.

Table 114-11 modified to look like 40GBASE-ER4, making single entry of 18dB for both 30 & 40km variants

Presentation #1: "Comments #r01-9, r01-10 802.3cc Proposed changes for MPI penalty", Dave Lewis (Lumentum)

25GBASE-LR: Support a link budget with up to an additional 0.7dB MPI penalty, with adjustments to Rx sensitivity, SRS and related tables and changing Tx reflectance from -12 to -26dB. Also, add footnote regarding discrete reflectances and max number of connectors.

25GBASE-ER: Change Tx reflectance from -12 to -26dB. And create a table showing MPI penalty trade-offs depending on number of 26 and 35dB return loss connectors.

Motions and Closing Business

- **Motion #3:** Motion to request the Chief Editor to generate Draft 3.2 from Draft 3.1 comment resolution. Moved by Mark Kimber, Seconded by KPJackson Approved 7 No: 0 Abstain: 0 *Motion PASSES*

- **Motion #4**: Authorize the chair to request conditional RevCom approval at the closing 802.3 Working Group Plenary meeting on Thursday. Moved by Mark Kimber, Seconded by KPJackson. Approved 7, No: 0, Abstain: 0 *Motion PASSES*

- **Motion #5**: Authorize the chair to request approval for a contingent interim meeting to be held at Cisco in San Jose, CA during the week of Aug 14th, to last no more than 3 hours with teleconference participation available. Moved by Peter Jones, Seconded by KPJackson. Approved 7, No: 0, Abstain: 0 *Motion PASSES*

- **Motion #6** (Motion to adjourn): Moved by Mark Kimber, Seconded by KPJackson *Passed by voice vote*.

Participants:

Kohichi Tamura	Oclaro
Ken Jackson	Sumitomo
David Lewis	Lumentum
Peter Jones	Cisco
Mark Kimber	Semtech
Helen Xuyu	Huawei
Xi Huang	Huawei