

IEEE P802.3cc 25 Gb/s Ethernet PMD(s) for Single Mode Fiber Task Force Closing Report

David Lewis, Chair

Lumentum

San Antonio, TX

10 November, 2016

IEEE 802.3 25 Gb/s Ethernet PMD(s) for Single Mode Fiber Task Force Project Information

Task Force Organization

David Lewis, Lumentum, Task Force Chair

Kenneth Jackson, Sumitomo, Task Force Secretary

Kohichi Tamura, Oclaro, Task Force Chief Editor

Peter Jones, Cisco, Task Force Ad Hoc Chair

Task force web and reflector information

Reflector information: <http://www.ieee802.org/3/cc/reflector.html>

Home page: <http://ieee802.org/3/cc/index.html>

PAR: <http://www.ieee802.org/3/cc/P802.3cc.pdf>

CSD: <http://www.ieee802.org/3/cc/ec-16-0059-00-ACSD-802-3cc.pdf>

Objectives: http://www.ieee802.org/3/cc/P802_3cc_Objectives.pdf

Draft timeline: http://www.ieee802.org/3/cc/Draft_Timeline_0716.pdf

Private area: <http://www.ieee802.org/3/cc/private/index.html>

IEEE 802.3cc Activities This Week

Accomplishments:

- Completed comment resolution for 3 comments received against D1.2
 - Posted file P802p3cc_D1p2_Comments_Final.pdf
- Updated draft to D1.3 with changes due to 2 accepted editorial comments
 - D1.3 clean and delta versions posted to 802.3cc web site private area

Presentations:

M. Huang (SiFotonics) “25G APD ROSA sensitivity update”

EM Kimber (Semtech) “Maximum Tx Power Limits for 25GBASE-ER”

IEEE 802.3cc Activities This Week

Motions:

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**

Changes between D1.2 and D1.3

The availability of P802.3cc D1.2 was announced by the 802.3 WG Chair, to the 802.3 reflector on 31st October.

D1.3 changes from D1.2

1. One parameter (average receive power max for 25GBASE-ER) had not been changed correctly in D1.2
2. Removal of editor's notes.

Motion for 802.3 WG

Move that the IEEE 802.3 Working Group progress the IEEE P802.3cc draft to Working Group ballot.

Moved: David Lewis

Seconded: Kohichi Tamura

(Technical >75%)

Y: N: A:

Questions?

Thank you!