

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

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

Timeline: http://www.ieee802.org/3/cc/P802d3cc_Timeline_0916.pdf

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

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802.3cc Activities this week

- Reviewed remaining unsatisfied negative comments against D2.x
 - Four comments relate to minimum Transmitter extinction ratios
 - No consensus to make the changes
 - One comment relates to specifying BER at test points (TP) 1 and 4 which are not typically accessible
 - BER already specified at TP1 and TP4 in IEEE Std 802.3by-2016 25 Gb/s Ethernet
- Non-substantive changes to be made to D2.2 to product D3.0
 - Update boilerplate and headers to change draft number to D3.0
 - Update frontmatter to indicate draft is for initial sponsor ballot
 - Add list of previous published amendments to front page
 - Update references to 802.3bu-20XX to 802.3bu-2016 based on 802.3bu approval
 - Update references to 802.3bv-20XX to 802.3bv-2017 based on 802.3bv approval
 - Correct self reference to IEEE P802.3cc to be to IEEE Std 802.3cc-20XX
 - Correct alphanumeric ordering of subclause 1.4 definitions

IEEE 802.3cc Activities This Week

Motions:

Motion #3: Chief Editor to generate D3.0, from D2.2, for Sponsor Ballot.

Moved: David Malicoat Seconded: Mark Kimber

Y: 8 N: 0 A: 0 (Technical >75%) **Passes**

Motion for 802.3 WG

Move that the IEEE 802.3 Working Group re-affirm the CSD responses in

<http://www.ieee802.org/3/cc/ec-16-0059-00-ACSD-802-3cc.pdf> and request approval to progress the IEEE P802.3cc draft to IEEE 802 LMSC sponsor ballot.

Moved: David Lewis

Seconded: Kohichi Tamura

(Technical >75%)

Y: N: A:

Questions?

Thank you!