

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

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Charlotte, NC
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IEEE P802.3cc 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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P802.3cc Sponsor Ballot Status

- The 2nd Sponsor recirculation ballot closed on 31st August 2017

	Initial Draft D3.0			1 st Recirculation Draft D3.1			2 nd Recirculation Draft D3.2			Req %
	#	%	Status	#	%	Status		%		
Abstain	5	5	PASS	5	5	PASS	6	6	PASS	< 30
Dis with comment	4	-	-	2	-	-	1	-	-	-
Dis w/o comment	0	-	-	0	-	-	0	-	-	-
Approve	78	95	PASS	86	97	PASS	90	98	PASS	≥ 75
Ballots returned	87	75	PASS	93	80	PASS	97	83	PASS	≥ 75
Voters	116	-	-	116	-	-	116	-	-	-
Comments	38	-	-	11	-	-	3	-	-	-
Public comments	0	-	-							

1 disapprove vote w/ comment was flipped to approve after the completion of comment resolution.

Additional Change Needed In D3.3

At the P802.3cc task force meeting on Tuesday 12th Sept, we completed comment resolution and adjourned before realizing that an additional change would be required.

The changes made to Table 114-12 require a change to Table 114-13 in P802.3cc D3.2 (p41) as shown below in order to meet sensitivity of 25GBASE-ER receiver when interoperating with a 25GBASE-LR transmitter.

Table 114-13 – Channel insertion loss requirements for interoperation

Direction	Min loss	Max loss	Unit
25GBASE-LR transmitter to 25GBASE-ER receiver	6.2	14 <u>13.3</u>	dB
25GBASE-ER transmitter to 25GBASE-LR receiver	4	10.3	dB

P802.3cc Motion

Make the change detailed on page 4 of 0917_cc_report.pdf to D3.3 of P802.3cc for sponsor ballot recirculation.

Moved: Seconded:

Technical (>75%)

Y: N: A:

Motion passes / fails

P802.3cc Request for Conditional Revcom

0 unresolved negative comments

Recirculation ballot and resolution meeting schedule

3 rd Sponsor recirculation ballot day one	19 th September 2017
3 rd Sponsor recirculation ballot close date	3 rd October 2017
IEEE P802.3cc comment resolution meeting	5 th October 2017
4 th Sponsor recirculation ballot day one	11 th October 2017
December 2017 RevCom submittal deadline	16 th October 2017
4 th Sponsor recirculation ballot close date	25 th October 2017
IEEE P802.3cc comment resolution meeting	Week of 6 th November 2017
December RevCom meeting	5 th December 2017

Note: 4th Sponsor recirculation ballot only if required.

P802.3cc Motion

IEEE 802.3 Working Group re-affirms the CSD responses in <http://ieee802.org/3/cc/ec-16-0059-00-ACSD-802-3cc.pdf> and requests conditional approval to progress the IEEE P802.3cc draft to RevCom once the Sponsor ballot process has been successfully completed.

Moved: Seconded:

Technical (>75%)

Y: N: A:

Motion passes / fails

Thank You!