802.3 Closing Report

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IEEE 802.3bm 40 Gb/s and 100 Gb/s Fiber Optic Task Force

> Dan Dove **Dove Networking Solutions** Affiliated with Huawei San Antonio, TX USA – 6 November 2014

IEEE 802.3 Closing Report of P802.3bm

Overview

- November Plenary Meeting highlights
 - 9 people signed the attendance sheet
 - 9 Presentations (including editor's opening/closing reports)
 - 1 day of meetings
 - THANKS to those who participated on Wednesday in resolving our comments!
 - THANKS to the editorial and ad hoc leadership for their diligence and dedication!
- Working Documents
 - Draft 3.2 comments were addressed and resolutions to all comments were accepted.
- Motions & Straw Polls
 - 2 Motions and 0 Straw Polls were held

Status of IEEE P802.3bm Draft

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Status (Before Nov 2014 Meeting)

P802.3bm D3.2 Sponsor Ballot

- Opened 29 September 2014
- Closed 14 October 2014
- 16 day comment period
- 38 comments
- Thanks to reviewers & commenters
- · Proposed responses published

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isapprove	2				
bstain	2	2.5%	< 30%		
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Description	Clause(s)	TR	Т	GR	G	ER	Е	Total
Front matter, Intro	00, 1, A, 99						2	2
Management	22, 30, 45							0
Intro, RS, PCS, PMA	80, 81, 82, 83							0
Misc	69, 74, 78, 85, 83A, 83B, 83C						1	1
Optical	86, 88, 89							0
802.3bj	91, 92, 93, 94, 93A							0
40GBASE-ER4 PMD	87							0
100GBASE-SR4 PMD	95	14	5				9	28
CAUI-4 chip-to-chip	83D						1	1
CAUI-4 chip-to-module	83E	1	1				4	6
Total comments		15	6	0	0	0	17	38

Status of IEEE P802.3bm Draft

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Voters	96			/		1
Approve	75	97.4%	≥ 75%		100%	
Disapprove	2	Flipped!>			0	
Abstain	2	2.5%	< 30%		2.5%	
Returns	79	82.3%	> 50%	١	82.3%	_ /
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The Path Forward

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- All 38 comments were resolved satisfactorily at this meeting
- Request conditional approval from the WG to submit to RevCom
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- Conduct 3rd Sponsor recirculation ballot
 - P802.3bm D3.3 Sponsor Ballot (proposed)
 - D3.3 open 19 Nov, close 3 Dec
 - Interim + Teleconference 10 Dec (Finisar HQ 1389 Moffett Park Drive, Sunnyvale, CA 94089 if needed)
 - If the criterion for RevCom submission are met with D3.3, Dec Interim will be cancelled.
- Conduct 4th Sponsor recirculation Ballot D3.4 (only if needed)
 - D3.4 open 17 Dec, close 6 Jan
 - Early Consideration deadline 19 Dec
 - Atlanta Interim week of 12 Jan (if needed)
 - If the criterion for RevCom submission are met prior to Jan interim, 802.3bm will not meet.
- RevCom 30 Jan 2014

Review of Motions Presented at IEEE P802.3bm Task Force Meeting November 2014

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Motion #1

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Move to:

- Adopt responses to comments as produced in the November 2014 plenary meeting.
- Adopt proposed responses to remaining "non-controversial" comments as indicated in anslow_01_1114_optx.pdf
- Generate Draft 3.3 for Sponsor Ballot recirculation from Draft 3.2 and adopted responses to closed comments

Moved: Pete Anslow

Seconded: Mike Dudek

Technical (>= 75%)

Y: 8 N: 0 A: 0 Results: PASSES

Motion #2

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Move to:

- Confirm the IEEE 802.3bm CSD (grandfathered 5C) available at http://ieee802.org/3/bm/P8023bm_5Criteria_1113.pdf
- Request conditional approval to forward IEEE P802.3bm to RevCom

Moved: Kapil Shrikhande

Seconded: Jonathan King

Technical (>= 75%)

Y: 8 N:0 A: 0 Results: PASSES

Motion for 802.3

Motion Before 802.3 Working Group

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Move to:

- Confirm the IEEE 802.3bm CSD (grandfathered 5C) available at http://ieee802.org/3/bm/P8023bm_5Criteria_1113.pdf
- Request conditional approval to forward IEEE P802.3bm to RevCom

Moved: Daniel Dove

Seconded: Pete Anslow

Technical (>= 75%)

Y: ___ N:__ A: ___ Results:

Acknowledgements

AND THE MARKET WIS THE W

- Pete Anslow Chief Editor
- Jonathan King MMF Ad hoc & editor
- Ryan Latchman CAUI-4 Ad hoc & Editor
- Kapil Shrikhande Vice-Chair
- Peter Stassar SMF Editor
- Brian Misek 802.3bm Posthumous Dedication
- All 802.3bm Participants, 802.3 WG Balloters and Sponsor Balloters.

Thank you for your contributions to this project

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Thank you