September 2017 Interim IEEE P802.3bs 200GbE & 400GbE Task Force

John D'Ambrosia Futurewei, Subsidiary of Huawei

Interim Meeting Motions Summary

Motion #3

Move to:

Adopt proposed responses to remaining comments, noted as "bucket" on slide 9 of anslow_3bs_01a_0917.pdf

Generate Draft 3.4 for Sponsor Ballot Recirculation from D3.3 and closed comments

M: Pete AnslowS: Peter Stassar

Technical (≥75%)

Results (y/n/a): 47 / 0 / 2

Motion Passes

Motion #4

Move that the IEEE P802.3bs Task Force re-affirm the CSD responses in https://mentor.ieee.org/802-ec/dcn/16/ec-16-0057-00-ACSD-802-3bs.pdf and request conditional approval to progress the IEEE P802.3bs draft to RevCom once the Sponsor ballot process has been successfully completed.

M: Pete Anslow

S: Ali Ghiasi

Technical (≥75%)

Results (y/n/a): 40 / 0 / 4

Motion Passes

IEEE P802.3bs 200 Gb/s and 400 Gb/s Ethernet to RevCom (conditional)

IEEE P802.3bs 200 Gb/s and 400 Gb/s Ethernet to RevCom (conditional)

Item 1: Date the ballot closed

The 3rd Sponsor recirculation ballot closed on 16th August 2017

Item 2: Vote tally

	Initial Draft D3.0			1st Recirculation Draft D3.1			2 nd Recirculation Draft D3.2			3 rd Recirculation Draft D3.3			Req
		%	Status	#	%	Status	#	%	Status		%		%
Abstain	5	4	PASS	5	4	PASS	4	3	PASS	4	3	PASS	< 30
Dis with comment	14	-	-	7	-	-	9	-	-	2	-	-	-
Dis w/o comment	0	-	-	0	-	-	0	-	-	0	-	-	-
Approve	88	86	PASS	101	93	PASS	102	91	PASS	113	98	PASS	≥ 75
Ballots returned	107	79	PASS	113	84	PASS	115	85	PASS	119	88	PASS	≥ 75
Voters	134	-	-	134	-	-	134	-	-	134	-	-	-
Comments	166	-	-	67	ı	-	65	-	-	47	ı	-	-
Public comments	0	_	_										

IEEE P802.3bs 200 Gb/s and 400 Gb/s Ethernet to RevCom (conditional)

Item 3: Comments that support the remaining disapprove votes and WG responses

25 unresolved negative comments from 2 commenter(s)

See: http://www.ieee802.org/3/bs/comments/P802d3bs_D3p3_D3p2_D3p1_D3p0_unsatisfied_Cl.pdf

Item 4: Recirculation ballot and resolution meeting schedule

4th Sponsor recirculation ballot day one

4th Sponsor recirculation ballot close date

IEEE P802.3bs comment resolution meeting

5th Sponsor recirculation ballot day one

December 2017 RevCom submittal deadline

5th Sponsor recirculation ballot close date

IEEE P802.3bs comment resolution meeting

December RevCom meeting

19th September 2017

3rd October 2017

9th October 2017

13th October 2017

16th October 2017

27th October 2017

Week of 6th November 2017

5th December 2017

Note: 5th Sponsor recirculation ballot only if required.

Summary of Unsatisfied Comments

- > 25 Unsatisfied "TR" comments in total (14 repeat comments)
 - Commenter #1: 4 comments:
 - Optical Change SRS test (0.71 x rate tone) (out of scope)
 - ➤ 120D Make channel COM and RITT COM different
 - Commenter #2: 21 comments:
 - Optical Define extra parameter: TDECQrms
 - Optical Jitter corner frequency for 400GBASE-DR4
 - Optical TDECQ test pattern
 - Optical "Newness" of PAM4 optics (out of scope)
 - ➤ 120D SNDR limit too high
 - > 120D ISI SNR limit too high
 - ➤ 120D Low frequency return Loss / return loss 3 + 1
 - ➤ 120E Large host eye with small opening is allowed

IEEE 802.3 WG Motion

Move that the IEEE 802.3 Working Group re-affirm the CSD responses in https://mentor.ieee.org/802-ec/dcn/16/ec-16-0057-00-ACSD-802-3bs.pdf and request conditional approval to progress the IEEE P802.3bs draft to RevCom once the Sponsor ballot process has been successfully completed.

M: J. D'Ambrosia

S: P. Anslow

Technical (>=75%)

Results 802.3 (y/n/a):