

# IEEE 802.3 motions

Closing IEEE 802 EC

Friday 11<sup>th</sup> November 2016

**ME 5.071: IEEE P802.3bs 200 Gb/s  
and 400 Gb/s Ethernet to sponsor  
ballot (conditional)**

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

## Item 1: Date the ballot closed

The 1<sup>st</sup> Working Group recirculation ballot on IEEE 802.3bs draft D2.1 closed on 22<sup>nd</sup> October 2016 at 23:59 AoE

## Item 2: Vote tally

	Initial Draft D2.0			1 <sup>st</sup> Recirculation Draft D2.1			Req %
	#	%	Status	#	%	Status	
Abstain	16	12	PASS	18	12	PASS	< 30
Dis with comment	9	-	-	6	-	-	-
Dis w/o comment	1	-	-	0	-	-	-
Approve	112	92	PASS	128	95	PASS	≥ 75
Ballots returned	138	65	PASS	152	71	PASS	> 50
Voters	212	-	-	212	-	-	-
Comments	567	-	-	161	-	-	-

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

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

20 unresolved negative comments from 6 commenters

See: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0193-00-00EC-ieee-p802-3bs-unresolved-negative-comments.pdf>

One commenter with 14, one with 2, four with 1 each

- 1 commenter 400GBASE-FR8 does not satisfy broad market potential
- 1 commenter 400GBASE-SR16 does not meet the economic feasibility
- 2 commenters, 5 comments SSPRQ pattern characteristics
- 1 commenter, 4 comments on Extinction ratio values
- 1 commenter, 3 comments on RIN spec (remove or change values or pattern)
- 1 commenter Make SMSR a recommendation
- 1 commenter SNDR with  $N_p=13$  in the waveform fit
- 1 commenter QSFP28 like connector crosstalk
- 1 commenter, 2 comments Transition time
- 1 commenter Remove wideband fiber

Item 4: Recirculation ballot and resolution meeting schedule

2 <sup>nd</sup> Working Group recirculation ballot day one	1 <sup>st</sup> Dec 2016
2 <sup>nd</sup> Working Group recirculation ballot close date	15 <sup>th</sup> Dec 2016
IEEE P802.3bs comment resolution meeting	9 <sup>th</sup> Jan 2017

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

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## Motion

The IEEE 802 LMSC Executive Committee confirms the IEEE P802.3bs 200 Gb/s and 400 Gb/s Ethernet CSD responses available at <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0057-00-ACSD-802-3bs.pdf> and grants conditional approval to forward IEEE P802.3bs to sponsor ballot

M: Law S: D'Ambrosia

Y: ??, N: ??, A: ??

Working Group vote

Y: 73, N: 0, A: 1

# ME 5.074: IEEE P802.3bv Gigabit Ethernet over Plastic Optical Fiber to RevCom (conditional)

# IEEE P802.3bv Gigabit Ethernet over Plastic Optical Fiber to RevCom (conditional)

## Item 1: Date the ballot closed

The 1st Sponsor recirculation ballot on IEEE P802.3bv draft D3.1 closed on 12<sup>th</sup> October 2016 at 23:59 ET

## Item 2: Vote tally

	Initial Draft D3.0			1 <sup>st</sup> Recirculation Draft D3.1			Req %
	#	%	Status	#	%	Status	
Abstain	6	6	PASS	5	5	PASS	< 30
Dis with comment	2	-	-	2	-	-	-
Dis w/o comment	0	-	-	0	-	-	-
Approve	91	97	PASS	96	97	PASS	≥ 75
Ballots returned	99	81	PASS	103	84	PASS	≥ 75
Voters	122	-	-	122	-	-	-
Comments	47	-	-	18	-	-	-
Public comments	0	-	-				

# IEEE P802.3bv Gigabit Ethernet over Plastic Optical Fiber to RevCom (conditional)

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

2 unresolved negative comments from 2 commenters

See: <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0192-00-00EC-ieee-p802-3bv-unresolved-negative-comments.pdf>

Item 4: Recirculation ballot and resolution meeting schedule

2nd Sponsor recirculation ballot day one	17th November 2016
2nd Sponsor recirculation ballot close date	1st December 2016
IEEE P802.3bv comment resolution meeting	7th December 2016
3rd Sponsor recirculation ballot day one	15th December 2016
January 2107 RevCom submittal deadline	20th December 2016
3rd Sponsor recirculation ballot close date	29th December 2016
IEEE P802.3bv comment resolution meeting	10th January 2017
RevCom January teleconference meeting	30th January 2017

Note: 3rd Sponsor recirculation ballot only if required.



# IEEE P802.3bv Gigabit Ethernet over Plastic Optical Fiber to RevCom (conditional)

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## Motion

The IEEE 802 LMSC Executive Committee confirms the IEEE P802.3bv Gigabit Ethernet over Plastic Optical Fiber CSD responses available at [http://ieee802.org/3/bv/CSD\\_GEPOF\\_1114.pdf](http://ieee802.org/3/bv/CSD_GEPOF_1114.pdf) and grants conditional approval to forward IEEE P802.3bv to RevCom

M: Law S: D'Ambrosia

Y: ??, N: ??, A: ??

Working Group vote

Y: 70, N: 0, A: 12

# MI 6.081: IEEE 802.3 Multi-Gig Automotive Ethernet PHY Study Group

# IEEE 802.3 Multi-Gig Automotive Ethernet PHY Study Group

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## Motion

The IEEE 802 LMSC Executive Committee grants approval for the formation a Study Group to develop a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) responses for a Multi-Gig Automotive Ethernet PHY project within IEEE 802.3

M: Law, S: D'Ambrosia

Y: ??, N: ??, A: ??

Working Group vote:

Y: 82, N: 0, A: 1

# ME 7.096: Endorsement of nomination of David Tremblay and Chad Jones to IEEE SCC18

# Endorsement of nomination of David Tremblay and Chad Jones to IEEE SCC18

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The IEEE 802 LMSC Executive Committee endorses the nomination of Endorsement of nomination of David Tremblay and Chad Jones to IEEE SCC18 as members of IEEE SCC 18

M: Law S: D'Ambrosia

Y: ??, N: ??, A: ??

Working Group vote

Y: 94, N: 0, A: 0