IEEE 802.3 motions

Closing IEEE 802 EC

Friday 10th November 2017

ME X.XXX: IEEE P802.3cd 50 Gb/s, 100 Gb/s, and 200 Gb/s Ethernet to Sponsor ballot

IEEE P802.3cd 50 Gb/s, 100 Gb/s, and 200 Gb/s Ethernet to Sponsor ballot

Item 1: Date the ballot closed

The 2nd Working Group recirculation ballot on IEEE P802.3cd draft D2.2 closed on 11th October 2017

Item 2: Vote tally

	Initial D2.0		1st Rec D2.1		2nd Rec D2.2		Req %
	#	%	#	%	#	%	
Abstain	15	11	14	10	13	9	< 30
Dis with comment	11	-	4	-	1	-	-
Dis w/o comment	1	-	0	-	0	-	-
Approve	111		128		138	99	≥ 75
Ballots returned	138	69	146	73	152	75	> 50
Voters	200	-	200	-	201*	-	-
Comments	173	-	88	-	31	-	-

* IEEE 802 EC Ex-officio member submitted ballot during 2nd recirculation ballot

IEEE P802.3cd 50 Gb/s, 100 Gb/s, and 200 Gb/s Ethernet to Sponsor ballot

Item 3: Comments supporting remaining disapprove votes and WG responses

4 comments from 1 commenter, see https://mentor.ieee.org/802-ec/dcn/17/ec-17-0207-00-00EC-ieee-p802-3cd-unresolved-negative-comments.pdf

These comments all relate to the optical TDECQ (Transmitter and Dispersion Eye Closure - quaternary) measurement methodology and associated link budget already specified in IEEE P802.3bs which is on the December 2017 RevCom agenda. The commenter is proposing changes, but there was no consensus for these changes.

Item 4: Changes to last balloted draft

Non-substantive changes made to D2.1 to produce D3.0 for sponsor ballot

- Correct grammar error
- Corrected text of cross-reference to annex from “Clause” to “Annex”
- Corrected ‘three annexes’ to read ‘four annexes’, there are four annexes
- Added reference to annex not included in the list
- Correct cross-reference in table footnote
- Removed four obsolete editor’s notes
- Corrected function name by removing underscores in three instances
- Added word “variable” after variable name for clarity in three instances
- Aligned function name in two places in paragraph to match subclause title
- Moved parenthetical for improved readability

IEEE P802.3cd 50 Gb/s, 100 Gb/s, and 200 Gb/s Ethernet to Sponsor ballot

Motion

Approve sending IEEE P802.3cd to sponsor ballot

Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/16/ec-16-0060-02-ACSD-802-3cd.pdf

M: Law S: D'Ambrosia
Y: ??, N: ??, A: ??

Working Group vote
Y: 101, N: 1, A: 0

MI X.XXX: IEEE 802.3 10Mb/s Backplane Ethernet Study Group

IEEE 802.3 10Mb/s Backplane Ethernet Study Group

Motion

The IEEE 802 LMSC Executive Committee grants approval for the formation of a Study Group within IEEE 802.3 to develop PAR and CSD modification to IEEE P802.3cg to add 10 Mb/s Backplane Ethernet to that project

M: Law, S: D'Ambrosia

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

Working Group vote:

Y: 90 N: 0 A: 7

MI X.XXX: IEEE 802.3 Beyond 10 km Optical PHYs for 50 Gb/s, 100 Gb/s, 200 Gb/s, and 400 Gb/s Ethernet Study Group

IEEE 802.3 Beyond 10 km Optical PHYs for 50 Gb/s, 100 Gb/s, 200 Gb/s, and 400 Gb/s Ethernet Study Group

Motion

The IEEE 802 LMSC Executive Committee grants approval for the formation of a Study Group to develop a PAR and CSD responses for beyond 10 km Optical PHYs for 50 Gb/s, 100 Gb/s, 200 Gb/s, and 400 Gb/s Ethernet within IEEE 802.3

M: Law, S: D'Ambrosia

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

Working Group vote:

Y: 89 N: 0 A: 7

MI X.XXX: IEEE 802.3 100 Gb/s per Lane for Electrical Interfaces and Electrical PHYs Study Group

IEEE 802.3 100 Gb/s per Lane for Electrical Interfaces and Electrical PHYs Study Group

Motion

The IEEE 802 LMSC Executive Committee grants approval for the formation of a Study Group to develop a PAR and CSD responses for 100 Gb/s per Lane for Electrical Interfaces and Electrical PHYs within IEEE 802.3

M: Law, S: D'Ambrosia

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

Working Group vote:

Y: 93 N: 0 A: 5

MI X.XXX: IEEE 802.3 Next-generation 200 Gb/s and 400 Gb/s MMF PHYs Study Group

IEEE 802.3 Next-generation 200 Gb/s and 400 Gb/s MMF PHYs Study Group

Motion

The IEEE 802 LMSC Executive Committee grants approval for the formation of a Study Group within IEEE 802.3 to develop a PAR and CSD responses for next-generation 200 Gb/s and 400 Gb/s PHYs over fewer MMF pairs than in existing Ethernet projects and standards

M: Law, S: D'Ambrosia

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

Working Group vote:

Y: 90 N: 2 A: 13

MI X.XXX: IEEE 802.3 Beyond 10 km Optical PHYs for 50 Gb/s, 200 Gb/s, and 400 Gb/s Ethernet Study Group (1st re-chartering)

IEEE 802.3 Beyond 10 km Optical PHYs for 50 Gb/s, 200 Gb/s, and 400 Gb/s Ethernet Study Group (1st re-chartering)

Motion

Grant the 1st re-chartering of the IEEE 802.3 Beyond 10 km Optical PHYs for 50 Gb/s, 200 Gb/s, and 400 Gb/s Ethernet Study Group

M: Law, S: D'Ambrosia

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

Working Group vote:

Y: 97 N: 0 A: 0