

IEEE 802.3 motions for consent agenda

IEEE 802 EC

Thursday 18th March 2021

***ME: IEEE P802.3ct 100 Gb/s over DWDM systems to RevCom (conditional)**

IEEE P802.3ct 100 Gb/s over DWDM systems to RevCom (conditional)

Item 1: Date ballot closed:

The 1st Standards Association recirculation ballot on IEEE P802.3ct 100 Gb/s over DWDM systems draft D3.1 closed on 30th January 2021 at 23:59 AoE

Item 2: Vote tally

	Initial Draft D3.0			1 st Recirculation Draft D3.1			Req %
	#	%	Status	#	%	Status	
Abstain	3	3	PASS	3	3	PASS	< 30
Dis with comment	7	-	-	1	-	-	-
Dis w/o comment	1	-	-	0	-	-	-
Approve	78	91	PASS	87	98	PASS	≥ 75
Ballots returned	89	86	PASS	91	88	PASS	≥ 75
Voters	103	-	-	103	-	-	-
Comments	91	-	-	99	-	-	-
Public comments	0	-	-				

IEEE P802.3ct 100 Gb/s over DWDM systems to RevCom (conditional)

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

A total of 9 unsatisfied TR comments from 1 commenter

See: https://www.ieee802.org/3/ct/comments/D3P1/8023ct_D3p1_comments_final_unsatisfied_by_clause.pdf

Summary of Unsatisfied Comments:

Definitions (Clause 1): definition of 100GBASE-ZR	1
Clause 153 (logical): sample of the SC-FEC codeword	1
Clause 154 (optical): PMD global signal detect function	1
Clause 154 (optical): Maximum chromatic dispersion tolerance	2
Clause 154 (optical): Stressed receiver sensitivity	1
Clause 154 (optical): Definition receiver OSNR (tolerance)	2
Clause 154 (optical): Reference receiver for optical path power penalty	1

Clause 11 'Procedure for conditional approval to forward a draft standard' of IEEE 802 LMSC Operations Manual includes the text 'Where a voter has accepted some comment resolutions and rejected others, only the comments of which the voter has not accepted resolution should be presented.'

IEEE P802.3ct 100 Gb/s over DWDM systems to RevCom (conditional)

Item 4: meeting schedule

2nd Standards Association recirculation ballot day one	10 th March 2021
2nd Standards Association recirculation ballot close	25 th March 2021
IEEE P802.3ct comment resolution meeting	2 nd April 2021
3rd Standards Association recirculation ballot day one	30 th April 2021
RevCom submittal deadline	6 th May 2021
3rd Standards Association recirculation ballot close	15 th May 2021
IEEE P802.3ct comment resolution meeting	Week of 24 th May 2021
RevCom teleconference meeting	15 th June 2021
IEEE-SA Standards Board teleconference meeting	16 th June 2021

Note: 3rd Standards Association recirculation ballot only if required

IEEE P802.3ct 100 Gb/s over DWDM systems to RevCom (conditional)

Motion:

Conditionally approve sending IEEE P802.3ct to RevCom.

Confirm the CSD for IEEE P802.3ct in <<https://ieee802.org/3/ct/ProjDoc/ec-18-0249-01-ACSD-p802-3ct.pdf>>.

M: Law S: D'Ambrosia

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

Working Group vote

Y: 125, N: 0, A: 5

***ME: IEEE P802.3cv Power over Ethernet
(Maintenance #15) to RevCom**

IEEE P802.3cv Power over Ethernet (Maintenance #15) to RevCom

Item 1: Date ballot closed:

The 1st Standards Association recirculation ballot on IEEE P802.3cv Power over Ethernet (Maintenance #15) draft D3.1 closed on 19th February 2021 at 23:59 AoE

Item 2: Vote tally

	Initial Draft D3.0			1 st Recirculation Draft D3.1			Req %
	#	%	Status	#	%	Status	
Abstain	4	5	PASS	4	4	PASS	< 30
Dis with comment	1	-	-	0	-	-	-
Dis w/o comment	0	-	-	0	-	-	-
Approve	72	98	PASS	81	100	PASS	≥ 75
Ballots returned	77	83	PASS	85	92	PASS	≥ 75
Voters	92	-	-	92	-	-	-
Comments	20	-	-	2	-	-	-
Public comments	0	-	-				

IEEE P802.3cv Power over Ethernet (Maintenance #15) to RevCom

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

None, draft has 100% approval

Clause 11 'Procedure for conditional approval to forward a draft standard' of IEEE 802 LMSC Operations Manual includes the text 'Where a voter has accepted some comment resolutions and rejected others, only the comments of which the voter has not accepted resolution should be presented.'

IEEE P802.3cv Power over Ethernet (Maintenance #15) to RevCom

Motion

Approve sending IEEE P802.3cv Power over Ethernet (Maintenance #15) to RevCom

M: Law S: D'Ambrosia

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

Working Group vote

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

Working Group vote will take place on 18th March 2021

***ME: Confirmation of IEEE 802.3
Liaison Officer Appointment**

Confirmation of IEEE 802.3 Liaison Officer Appointment

Motion

Confirm the appointment of Marek Hajduczenia to serve as principal IEEE 802.3 organisational representatives to NFPA 70 Code Making Panels (CMP) 16

M: Law S: D'Ambrosia

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

Working Group vote

Y: 103, N: 0, A: 5

***ME: IEEE 802.3 standards to
ISO/IEC JTC1/SC6 for adoption**

IEEE 802.3 standards to ISO/IEC JTC1/SC6 for adoption

Motion

Approve submission of IEEE Std 802.3cr-2021 and IEEE Std 802.3cu-2021 to ISO/IEC JTC/SC6 for adoption under the PSDO agreement

M: Law S: D'Ambrosia

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

Working Group vote

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

Working Group vote will take place on 18th March 2021

***MI: IEEE 802.3 Beyond 400 Gb/s
Ethernet Study Group (first rechartering)**

IEEE 802.3 Beyond 400 Gb/s Ethernet Study Group (first rechartering)

Motion

Grant the 1st rechartering of the IEEE 802.3 Beyond 400 Gb/s Ethernet Study Group

M: Law S: D'Ambrosia

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

Working Group vote

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

Working Group vote will take place on 18th March 2021