

IEEE 802.3 motions for consent agenda

IEEE 802 EC

Thursday 18th March 2021

5.011 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 12 '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

5.012 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 12 '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 draft D3.1 to RevCom

M: Law S: D'Ambrosia

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

Working Group vote

Y: 127, N: 0, A: 3

5.013 ME*: IEEE P802.3cp Bidirectional 10 Gb/s,
25 Gb/s, and 50 Gb/s Optical Access PHYs to
RevCom (conditional)

IEEE P802.3cp Bidirectional 10 Gb/s, 25 Gb/s, and 50 Gb/s Optical Access PHYs to RevCom (conditional)

Item 1: Date ballot closed:

The initial Standards Association recirculation ballot on IEEE P802.3ct 100 Gb/s over DWDM systems draft D3.0 closed on 22nd February 2021 at 23:59 AoE

IEEE P802.3cp draft D3.0 public review closes 28th April 2021, currently 0 comments

Public review start delayed from 22nd January 2021 to 28th March 2021 due to myProject issue

Item 2: Vote tally

Initial ballot (D3.0)	#	%	Status	Req %
Abstain	4	4	PASS	< 30
Dis with comment	1	-	-	-
Dis w/o comment	0	-	-	-
Approve	82	98	PASS	≥ 75
Ballots returned	87	87	PASS	≥ 75
Voters	99	-	-	-
Comments	43	-	-	-
Public comments	Open	-	-	

IEEE P802.3cp Bidirectional 10 Gb/s, 25 Gb/s, and 50 Gb/s Optical Access PHYs to RevCom (conditional)

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

None: One disapprove voter has accepted response to his four required comments

Clause 12 '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 P802.3cp Bidirectional 10 Gb/s, 25 Gb/s, and 50 Gb/s Optical Access PHYs to RevCom (conditional)

Item 4: meeting schedule

1st Standards Association recirculation ballot day one	9 th April 2021
1st Standards Association recirculation ballot close	24 th April 2021
Public review ends	28 th April 2021
IEEE P802.3cp comment resolution meeting	4 th April 2021
2nd Standards Association recirculation ballot day one	5 th May 2021
RevCom submittal deadline	6 th May 2021
2nd Standards Association recirculation ballot close	20 th May 2021
IEEE P802.3cp 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: 2nd Standards Association recirculation ballot only if required

IEEE P802.3cp Bidirectional 10 Gb/s, 25 Gb/s, and 50 Gb/s Optical Access PHYs to RevCom (conditional)

Motion:

Conditionally approve sending IEEE P802.3cp to RevCom.

Confirm the CSD for IEEE P802.3cp in <<https://mentor.ieee.org/802-ec/dcn/18/ec-18-0245-00-ACSD-p802-3cp.pdf>>.

M: Law S: D'Ambrosia

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

Working Group vote

Y: 141, N: 0, A: 8

6.031 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: 117, N: 0, A: 7

7.051 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: 150, N: 0, A: 2