IEEE P802.3cq Power over Ethernet over 2 Pairs (Maintenance #13) Closing Report

Chad Jones

Cisco Systems, Inc.

Vienna, Austria

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IEEE P802.3cq Power over Ethernet over 2 Pairs (Maintenance #13) Project information

Task Force Organization

Chad Jones, Task Force Chair

Lennart Yseboodt, Task Force Chief Editor

David Abramson, Task Force Comment Editor

Task Force web and reflector information

Reflector information: http://www.ieee802.org/3/maint/reflector.html

Home page: http://www.ieee802.org/3/cq/index.html

PAR: http://www.ieee802.org/3/cq/P802d3cq_PAR.pdf

Approved timeline: http://www.ieee802.org/3/cq/P802d3cq_Timeline_V1.pdf

Private area: http://www.ieee802.org/3/private/maint/cqballot/index.html

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IEEE P802.3cq Power over Ethernet over 2 Pairs (Maintenance #13) Progress this week

Met Tuesday

10 on attendance sheet

5 comments closed

Motioned to proceed to SA ballot

IEEE P802.3cq Power over Ethernet over 2 Pairs (Maintenance #13) Ballot results

Date the ballot closed

The 1st Working Group recirculation ballot on IEEE P802.3cq draft D2.1 closed on 18th June 2019 at 23:59 AoE

Vote Tally

	Initial Draft D2.0			1st Recirculation Draft D2.1			Req %
	#	%	Status	#	%	Status	
Abstain	23	18	PASS	31	20	PASS	< 30
Dis with comment	7	-	-	3	-	-	-
Dis w/o comment	0	-	-	0	-	-	-
Approve	99	93	PASS	120	97	PASS	≥ 75
Ballots returned	129	54	PASS	154	65	PASS	> 50
Voters	236	-	-	236	-	-	-
Comments	47	-	-	5	-	-	-

IEEE P802.3cq Power over Ethernet over 2 Pairs (Maintenance #13)

Comment Review

Typo, period in middle of sentence

pse_dll_power_type

    A control variable initially output by the PD power control state diagram (Figure 33–28) which can be updated by LLDP (see Table 33–27). that indicates the type of PSE by which the PD is being powered.

    Values:1: The PSE is a Type 1 PSE (default).
        2:      The PSE is a Type 2 PSE.

Resolution: delete the period

Typo, spurious 'u'

$$(T_{MPDO} - T_{MPS} \geq 250\,ms)u \qquad\qquad (33{-}7a)$$

Resolution: delete the 'u'

Cross Reference Error

'Table 33-27' should be 'Table 33-23'

copyright_year set incorrectly

Set to '201x' and should be '2019'

Correcting front matter

Description of P802.3cg amendment in the front matter is changed:

Replace, "operation on a single balanced pair copper cable" with "operation over a single balanced pair of conductors".

This has no bearing on the P802.3cq draft

IEEE P802.3cq Power over Ethernet over 2 Pairs (Maintenance #13) Motion 1

Move that the IEEE 802.3 Working Group request approval to progress the IEEE P802.3cq draft to IEEE Standards Association ballot

Moved by Chad Jones on behalf of the Task Force

Technical, ≥75%

Y: 83   N: 0   A: 0

IEEE P802.3cq Power over Ethernet over 2 Pairs (Maintenance #13) Motion 2

Move that the IEEE 802.3 Working Group grant approval for the P802.3cq and P802.3cv Task Forces to take motions during any joint meeting between these task forces only
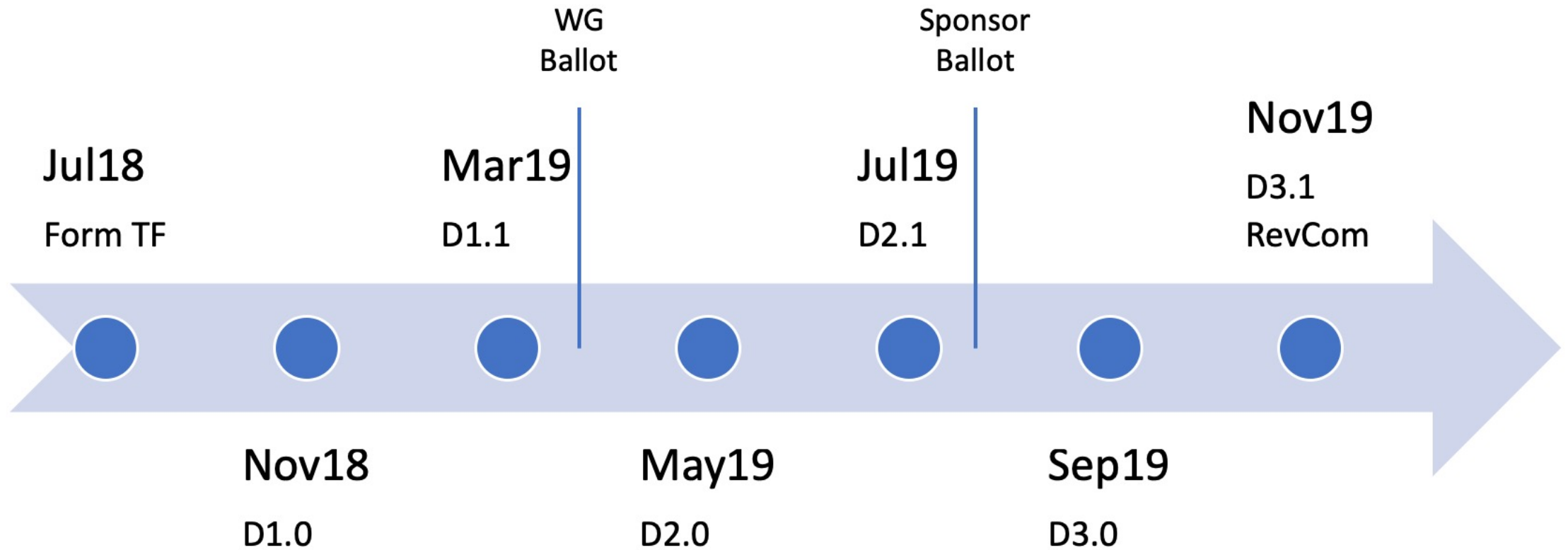
Moved: Chad Jones   Second: Dave Abramson

Procedural, ≥50%

Passes by voice without opposition

IEEE P802.3cq Power over Ethernet over 2 Pairs (Maintenance #13) Adopted timeline

Version 1.0 – Nov 12, 2018

IEEE P802.3cq Power over Ethernet over 2 Pairs (Maintenance #13) Future Work

Hold initial SA ballot

Meet in September to resolve comments

Questions?

Thank you!