P802.3cd 50 Gb/s, 100 Gb/s and 200 Gb/s Ethernet Task Force Opening Report

Mark Nowell
Cisco
San Diego, CA
Week of July 9th, 2018

IEEE P802.3cd Task Force Project information

Task Force Organization

Mark Nowell, Cisco, TF Chair

Kent Lusted, Intel, TF Recording Secretary

Matt Brown, APM, Editor-in-Chief

Task force web and reflector information

Reflector information: http://www.ieee802.org/3/50G/reflector.html

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

Project Documentation

PAR: http://www.ieee802.org/3/cd/P802.3cd.pdf

CSD: https://mentor.ieee.org/802-ec/dcn/16/ec-16-0060-02-ACSD-

802-3cd.pdf

Objectives: http://www.ieee802.org/3/cd/P802d3cd_objectives_v4.pdf

Activities since March 2018

One interim meeting and 11 ad hoc meetings have been held

Pittsburgh, PA interim http://www.ieee802.org/3/cd/public/May18/

Ad hocs http://www.ieee802.org/3/cd/public/adhoc/archive/index.html

Draft 3.2 generated and sent out for Sponsor Ballot

Review Period: April 16 to May 1, 2018

61 comment received (G:1 GR:1 E:9 ER:1 T:16 TR:33)

Comments and proposed responses: http://www.ieee802.org/3/cd/public/comments

Interim TF meeting in May 2018, Pittsburgh

Reviewed 11 presentations

13 Straw Polls, 5 Motions

Resolved all comments and approved generation of D3.3

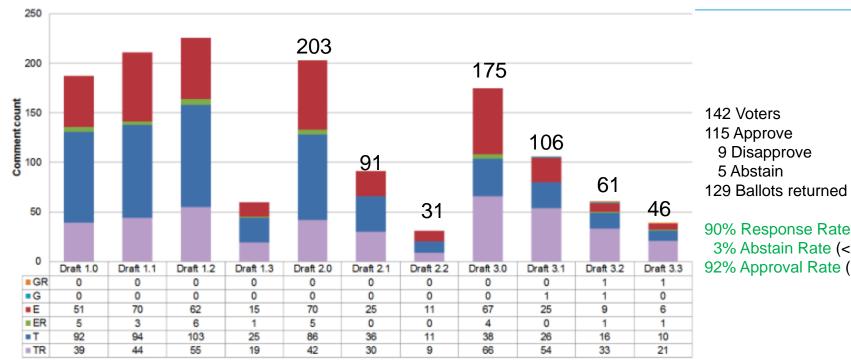
Draft 3.3 generated & sent for Sponsor Ballot recirculation

Review Period: June 5 to June 20, 2018

46 comment received (G:0 GR:1 E:6 ER:1 T:10 TR:21) 6 Withdrawn, 1 Late

Comments and proposed responses: http://www.ieee802.org/3/cd/public/comments

P802.3cd Ballot Progress



90% Response Rate (>= 75% reqd)

3% Abstain Rate (< 30% req'd) 92% Approval Rate (>= 75% reg'd)

E/ER = editorial, T/TR = technical, G/GR = general

P802.3cd Task Force Meeting: week plan

Meeting:

Mon (Started already @ 8 am today, continues @ 1pm) - Harbor A/B - 2nd Level Tues(AM): Same as above. Start @ 8am

Goals for this week's meeting

Comment Resolution

Review technical presentations

Generate D3.4

Big ticket items

Resolve comments around TDECQ/SRS measurement methodology

In 802.3 WG closing plenary

Possible request for conditional approval for RevCom – depends on progress and level of consensus.

Announcing Contingent Interim

When: Wed Aug 8th, 2018. 7am – 9am PT

Why: Resolve (any) comments against D3.4 and generate

D3.5 (if needed) for RevCom submittal

Where: Teleconference – Webex dial in will be provided

Questions?

Thank you!