

IEEE P802.3cp 10, 25, and 50G Bidirectional Optical Access PHYs Report

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Mar 2021

IEEE P802.3cp 10, 25, & 50G Bidirectional Optical PHYs

Project information

Task Force Organization

Frank Effenberger, IEEE P802.3cp Task Force Chair

Yuanqiu Luo, IEEE P802.3cp Task Force Secretary

Yuanqiu Luo, IEEE P802.3cp Task Force Chief Editor

Task force web and reflector information

Reflector information: <http://www.ieee802.org/3/cp/reflector.html>

Home page: <http://ieee802.org/3/cp/index.html>

PAR: http://www.ieee802.org/3/cp/P802_3cp_PAR.pdf

CSD: <https://mentor.ieee.org/802-ec/dcn/18/ec-18-0245-00-ACSD-p802-3cp.pdf>

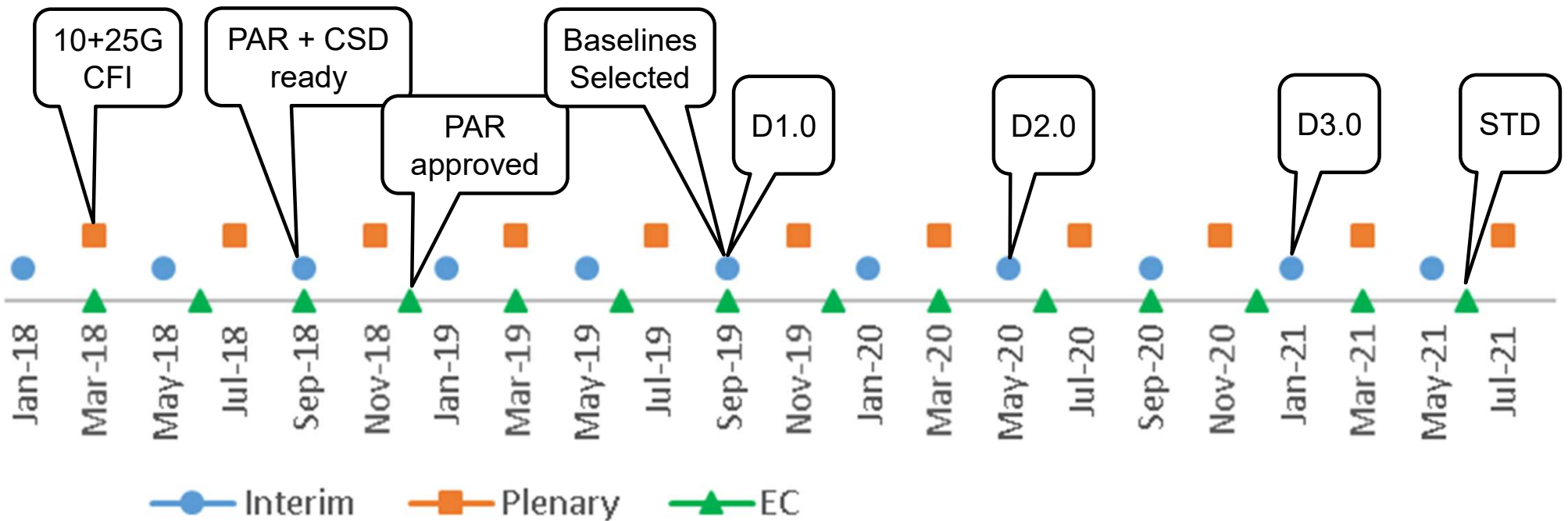
Objectives: http://www.ieee802.org/3/cp/180911_802d3_OBJ_BiDi_v2.pdf

Draft timeline: <http://www.ieee802.org/3/cp/Timeline.pdf>

Private area: <http://ieee802.org/3/cp/private/index.html>

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Proposed Timeline



IEEE P802.3cp 10, 25, & 50G Bidirectional Optical PHYs Activities since Nov 2020 802.3 meeting (1)

Draft 2.3 was recirculated

Ballot opened Nov 26, and closed Dec 11

There were 39 comments

December 18 interim meeting resolved these

Draft 2.4 was recirculated

Ballot opened Dec 23, and closed Jan 12

There were no comments

195 Voters, 150 Returns, 19 Abstain, 125 Approve, 6 Disapprove

76% Responded (> 50%), 12% Abstained (< 30%), 95% Approved (>= 75%)

IEEE P802.3cp 10, 25, & 50G Bidirectional Optical PHYs Activities since Nov 2020 802.3 meeting (2)

Draft 3.0 went to Standards Association ballot

Ballot opened on Jan 22, and closed on Feb 23

There were 43 comments received (breakdown on next page)

99 Voters, 87 Returns, 4 Abstain, 81 Approve, 2 Disapprove

87% Responded (> 50%), 4% Abstained (< 30%), 97% Approved (>= 75%)

D 3.0 Comments break down

Clause	E	G	T	ER	GR	TR	Open	Closed	Total
1	1	0	0	0	0	0	1	0	1
108	7	0	2	1	0	1	11	0	11
157	1	0	0	0	0	0	1	0	1
158	8	0	6	0	0	1	15	0	15
159	5	0	0	0	0	0	5	0	5
160	3	0	4	0	0	2	9	0	9
45	1	0	0	0	0	0	1	0	1
Total	26	0	12	1	0	4	43	0	43

IEEE P802.3cp March Plan and beyond

- Task force has scheduled two 7-hour sessions (with a break
 - March 16, 12:30 to 17:30 UTC (with a break from 15:30 to 16:30)
 - March 17, 12:30 to 17:30 UTC (with a break from 15:30 to 16:30)
 - (It is likely we will not need this session)
 - Meeting link is: <https://futurewei.zoom.us/j/8940903884>
 - Goal is to resolve all comments and go for recirculation
 - April 9 Recirc 3.1
 - April 28 Recirc ends (aligns with the delayed public comment period)
 - If there are no comments --> 6 May Revcom deadline
 - May 7 Proposed responses published
 - May 18-19 Interim meeting
 - May 28 Recirc 3.2 start
 - June 13 Recirc ends.
 - If there are no comments --> 13 Aug Revcom deadline
- There is time for another recirc before the August deadline

Questions?

Thank you!