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

Frank Effenberger Futurewei Technologies July 2021

Version 1.2

IEEE P802.3cp 10, 25, & 50G Bidirectional Optical Access PHYs Task Force - July 2021 IEEE 802.3 Teleconference

## 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

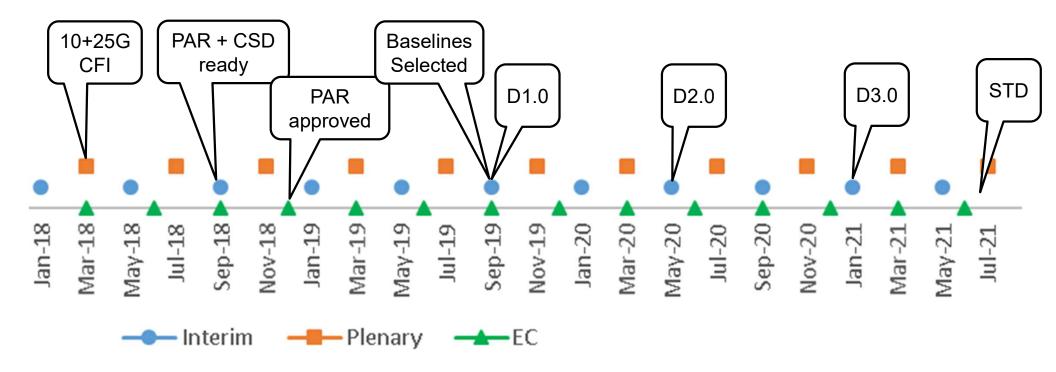
Objectives: http://www.ieee802.org/3/cp/180911\_802d3\_OBJ\_BiDi\_v2.pdf

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

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

Note: The draft, and any other content, is posted for your review only, and neither the content nor access information should be copied or redistributed to others in violation of document copyrights

#### **Completed Timeline**



Version 1.2

IEEE P802.3cp 10, 25, & 50G Bidirectional Optical Access PHYs Task Force – July 2021 IEEE 802.3 Teleconference

## IEEE P802.3cp 10, 25, & 50G Bidirectional Optical PHYs Activities since Mar 2021 802.3 meeting

Draft 3.1 was recirculated
Ballot opened April 10, and closed April 24
There were 27 comments
May 4th interim meeting resolved these
Draft 3.2 was recirculated
Ballot opened May 6, and closed May 20
There were 14 comments (none required)
May 31st interim meeting resolved these with no change to draft

#### Draft 3.1 ballot results

Clause	E	G	Т	ER	GR	TR	Open	Closed	Total				
108	1	0	0	0	0	0	1	0	1				
158	3	0	2	0	1	7	13	0	13				
159	3	0	1	0	0	0	4	0	4				
160	3	0	0	0	0	1	4	0	4				
49	1	0	0	0	0	0	1	0	1	T		6 D 2 1	
56	2	0	0	0	0	0	2	0	2	Initial Draft D3.1			<b>D</b> ag
FM	2	0	0	0	0	0	2	0	2				Req %
Total	15	0	3	0	1	8	27	0	27	# %	%	Status	
					A	Abstai	n			4	4 PASS		< 30
					Ι	Disapp	prove v	vith con	nment	1         2           θ         -		-	-
								vithout				-	-
					c	omm	ent						
	Approve						84	98	PASS	≥75			
					I	Ballots returned				89	89	PASS	≥75
					۲ I	Voters				99	-	-	-
	IEEE P802.3cp 1	0, 25, &	50G Bi	directior	al Optic	cal Acce	ss PHYs	Task Force	e – July 2	021 IEEE	802.3 Te	leconference	-

Page 5

Version

#### Draft 3.2 ballot results

		Req			
Comments: 14	#	%	Status	%	
Abstain	3	3	PASS	< 30	
Disapprove with comment	0	0	-	-	
Disapprove without comment	0	-	-	-	
Approve	88	100	PASS	≥75	
Ballots returned	91	91	PASS	≥75	
Voters	99	-	-	-	

Version 1.2

IEEE P802.3cp 10, 25, & 50G Bidirectional Optical Access PHYs Task Force – July 2021 IEEE 802.3 Teleconference

### IEEE P802.3cp completed

- Draft 3.2 was submitted to Revcom on May 6
- There were no changes to Draft 3.2 after this
- Revcom approved draft 3.2 on June 15
- The IEEE SA approved draft 3.2 on June 16
- The 802.3cp task force work is completed

# Questions?

Thank you!

Version 1.2

IEEE P802.3cp 10, 25, & 50G Bidirectional Optical Access PHYs Task Force – July 2021 IEEE 802.3 Teleconference