

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

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Futurewei Technologies  
July 2020

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

## Project information

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### 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](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](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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# IEEE P802.3cp 10, 25, & 50G Bidirectional Optical PHYs Activities since 21 May 2020 802.3 meeting

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Draft 2.0 was forwarded for WG ballot

Ballot opened on May 28, and closed on June 27

There were 289 comments received (breakdown on next page)

## D 2.0 Comments break down

Clause	E	G	T	ER	GR	TR	Open	Closed	Total
00	6	0	1	2	0	0	9	0	9
1	6	0	1	5	0	4	16	0	16
108	0	0	1	0	0	0	1	0	1
157	48	0	12	11	0	7	78	0	78
158	24	0	14	5	0	23	66	0	66
159	8	0	1	2	0	12	23	0	23
160	6	0	2	0	0	8	16	0	16
30	3	0	1	0	0	0	4	0	4
45	10	0	1	0	0	2	13	0	13
56	14	0	4	1	0	0	19	0	19
78	0	0	1	0	0	0	1	0	1
FM	28	0	1	13	0	1	43	0	43
<b>Total</b>	<b>153</b>	<b>0</b>	<b>40</b>	<b>39</b>	<b>0</b>	<b>57</b>	<b>289</b>	<b>0</b>	<b>289</b>

# IEEE P802.3cp July Plan

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- Task force will hold **five** 3-hour sessions
  - July 15, 9:00 to 12:00 EDT
  - July 15, 13:00 to 16:00 EDT
  - July 21, 9:00 to 12:00 EDT
  - July 21, 13:00 to 16:00 EDT
  - July 22, 9:00 to 12:00 EDT
  - Meeting link is: <https://futurewei.zoom.us/j/8940903884>
- We will attempt to address the comments in the sessions that are more suitable for the commenter
  - Early sessions for Asia, Europe, and East coast
  - Late sessions for West of the Mississippi
- Goal is to resolve all comments and go for recirculation

Questions?

Thank you!