

# IEEE 802.3cu 100 Gb/s per lane optical PHYs Task Force

## Update

Mark Nowell, Cisco  
Nov 12th, 2020

# IEEE 802.3cu 100 Gb/s per lane optical PHYs Task Force

## Project information

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### Task Force Organization

Mark Nowell, Cisco, Chair

Kenneth Jackson, Sumitomo Electric, Recording Secretary

Gary Nicholl, Cisco, Editor-in-Chief

### Task Force web and reflector information

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

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

### Project Documentation

PAR: [http://www.ieee802.org/3/cu/P802\\_3cu\\_PAR.pdf](http://www.ieee802.org/3/cu/P802_3cu_PAR.pdf)

CSD: <https://mentor.ieee.org/802-ec/dcn/19/ec-19-0062-00-ACSD-p802-3cu.pdf>

Objectives: [http://www.ieee802.org/3/cu/Objectives\\_Aproved\\_Sept\\_2019.pdf](http://www.ieee802.org/3/cu/Objectives_Aproved_Sept_2019.pdf)

Draft Timeline: [http://www.ieee802.org/3/cu/public/July19/agenda\\_3cu\\_01\\_1119.pdf](http://www.ieee802.org/3/cu/public/July19/agenda_3cu_01_1119.pdf)

# Activities since July 2020

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A series of multiple interim (4) teleconference meetings have been held and 1 ad hoc meeting

Interim Teleconferences <http://www.ieee802.org/3/cu/public/index.html>

Ad hoc teleconference [https://www.ieee802.org/3/cu/public/cu\\_adhoc/cu\\_archive/index.html](https://www.ieee802.org/3/cu/public/cu_adhoc/cu_archive/index.html)

## D3.0 Initial IEEE-SA Ballot completed

Review Period: July 13<sup>th</sup> – August 12<sup>th</sup>, 2020

91 Comments: ER/E/TR/T – 1/45/11/34

Comments and proposed responses: <http://www.ieee802.org/3/cu/comments/index.html>

## D3.1 IEEE-SA Ballot 1<sup>st</sup> recirculation completed

Review Period: Oct 15<sup>th</sup> – Oct 30<sup>th</sup>

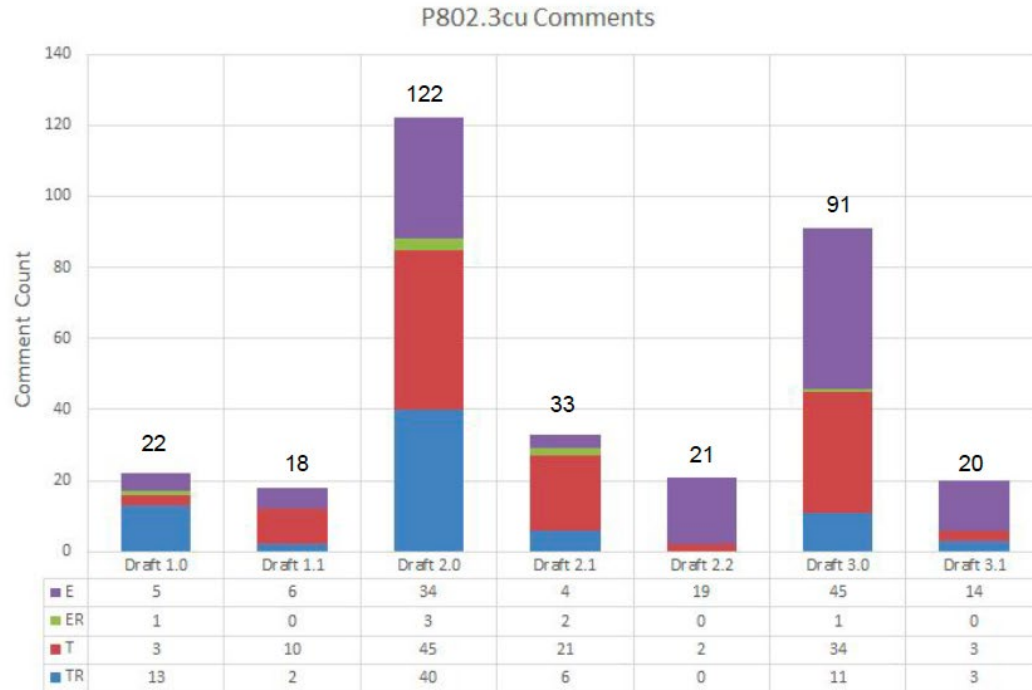
20 Comments: ER/E/TR/T – 0/14/3/3

Comments and proposed responses: <http://www.ieee802.org/3/cu/comments/index.html>

# P802.3cu Ballot Summary

	Initial Draft D3.0			1st recirculation Draft D3.1			Req
	#	%	Status	#	%	Status	
Abstain	3	3	PASS	3	3	PASS	< 30
Dis w/comment	3	-	-	2	-	-	
Dis w/o comment	-	-	-	-	-	-	
Approve	78	96%	PASS	82	97	PASS	>= 75
Ballots Returned	84	81%	PASS	87	84	PASS	>= 75
Voters	103	-	-	103	-	-	
Comments	91	-	-	20	-	-	

# P802.3cu Comment summary



E/ER = editorial, T/TR = technical

# Plan for this November Cycle

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- D3.1 Comment Resolution is underway
  - Update: 11/9. All comments resolved and D3.2 generation is underway
- Two TF meetings on calendar:
  - Mon 11/9 @ 8:30 PT
  - ~~Tues 11/17 @ 7am PT~~ (cancelled due to completion of work on 11/9)
- Request for conditional approval to submit for RevCom for approval at working group meeting on 11/19

Questions?

Thank you!