

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

## Update

Mark Nowell, Cisco  
“Virtual Atlanta”  
March 16<sup>th</sup>, 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 November 2020

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One interim meeting and 3 ad hoc meetings have been held

Geneva interim <http://www.ieee802.org/3/cu/public/Jan20>

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

Interim TF meeting in Jan 2020, Geneva

Generated D2.0 and launched Initial WG Ballot

D2.0 Working Group Initial Ballot completed

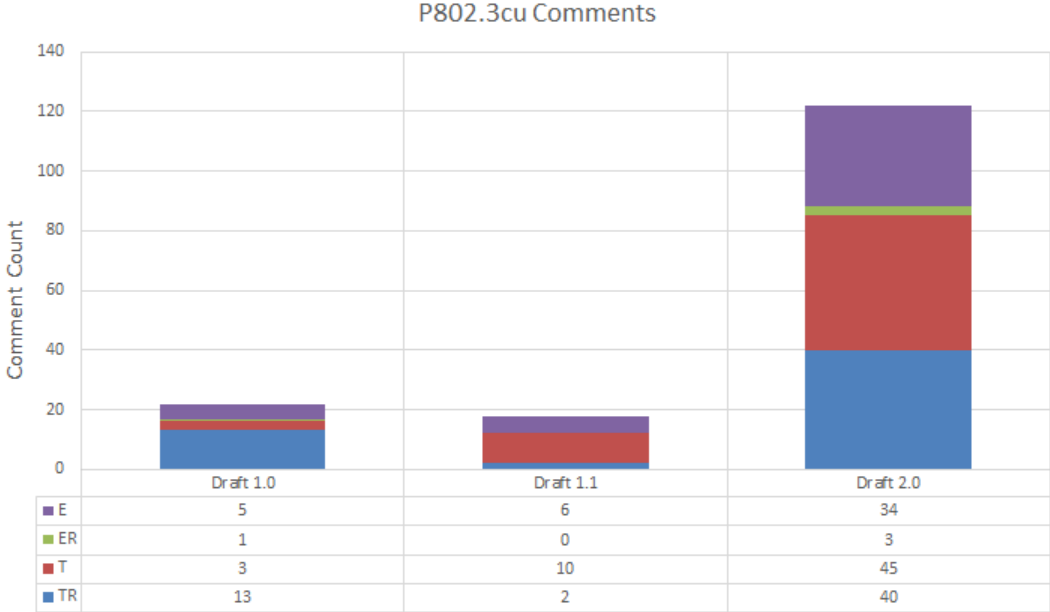
Review Period: Jan 29<sup>th</sup> – Feb 28<sup>th</sup>, 2020

122 Comments: ER/E/TR/T - 3/34/39/46

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

Voters	177	Response rate:	61.58%
Approve	81	Approval rate:	88.04%
Disapprove with comment	11	Abstain rate:	15.60%
Abstain	17		

# P802.3cu comment trends



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

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- Series of Interim teleconference planned
- Regular cadence on Tuesdays starting at 7am PT
  - 3/17, 3/24, 3/31, 4/7, 4/14. 4/21, 4/28 (further meetings will be announced if necessary)
- 2 hr duration (except this week which will be 3 hrs)
- Announcement emails all sent to reflector; details posted on web
  
- All meeting materials will be posted here: <http://www.ieee802.org/3/cu/public/March20/>
- Webex details have been sent in Outlook invitations to reflector
  - However call-in info has been posted here: [http://www.ieee802.org/3/cu/public/March20/call\\_info.html](http://www.ieee802.org/3/cu/public/March20/call_info.html)
  
- Process for managing TF work during these teleconferences has been coordinated for consistency between >3ck, .3cu, .3ct. & .3cw Task Forces
  - Summarized here: [http://www.ieee802.org/3/cu/public/March20/agenda\\_3cu\\_01\\_0320.pdf](http://www.ieee802.org/3/cu/public/March20/agenda_3cu_01_0320.pdf)

Questions?

Thank you!