# IEEE P802.3cm 400 Gb/s Over MMF Task Force Opening Report

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November 11, 2019

## IEEE P802.3cm 400 Gb/s Over MMF Task Force Project information

#### Task Force Organization

Robert Lingle Jr, IEEE P802.3cm Task Force Chair

Mabud Choudhury, IEEE P802.3cm Task Force Secretary

Jonathan Ingham, IEEE P802.3cm Task Force Chief Editor

#### Task force web and reflector information

Reflector information: <a href="http://www.ieee802.org/3/cm/reflector.html">http://www.ieee802.org/3/cm/reflector.html</a>

Home page: <a href="http://ieee802.org/3/cm/index.html">http://ieee802.org/3/cm/index.html</a>

PAR: http://www.ieee802.org/3/cm/P802\_3cm\_PAR\_140518.pdf

CSD: <a href="https://mentor.ieee.org/802-ec/dcn/18/ec-18-0078-00-ACSD-802-3cm.pdf">https://mentor.ieee.org/802-ec/dcn/18/ec-18-0078-00-ACSD-802-3cm.pdf</a>

Objectives: <a href="http://www.ieee802.org/3/cm/Adopted\_Objectives\_NGMMF\_01\_08mar18.pdf">http://www.ieee802.org/3/cm/Adopted\_Objectives\_NGMMF\_01\_08mar18.pdf</a>

Adopted timeline: <a href="http://www.ieee802.org/3/cm/Adopted\_Objectives\_NGMMF\_01\_08mar18.pdf">http://www.ieee802.org/3/cm/Adopted\_Objectives\_NGMMF\_01\_08mar18.pdf</a>

Private area: <a href="http://www.ieee802.org/3/cm/private/index.html">http://www.ieee802.org/3/cm/private/index.html</a> Current Draft: D3.1

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## IEEE P802.3cm 400 Gb/s Over MMF Task Force Activities since July 2019 plenary

Draft 3.0 generated and sent out for initial Standards Association ballot

Ballot opened 24 July 2019, closed 23 August 2019

35 comments received (E:12 ER:0 G:6 GR:1 T:9 TR:7)

Comments and final responses:

http://www.ieee802.org/3/cm/comments/P802p3cm\_D3p0\_comments\_final\_by\_clause.pdf

Met during the September 2019 Indianapolis interim

http://www.ieee802.org/3/cm/public/September19/

Closed 35 comments against D3.0. 4 motions. 1 straw poll Approved generation of D3.1

Draft 3.1 generated and sent out for 1st recirculation Standards Association ballot

## IEEE P802.3cm 400 Gb/s Over MMF Task Force D3.1 - 1st Recirculation SA Ballot closed successfully on Oct. 11

Draft 3.1 - 1st recirculation Standards Association ballot:

Ballot opened 26 September 2019, closed 11 October 2019 15-day comment period

The "Disapprove" votes carried over from D3.0

1 comment received (TR:1). Unsatisfied comment from D3.0

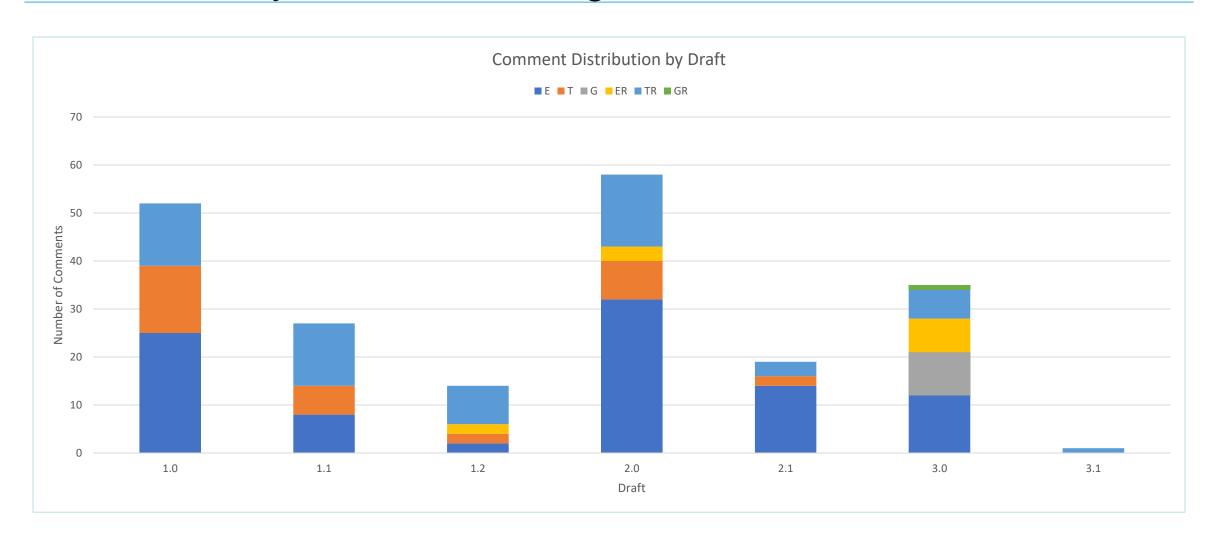
Comment and proposed response:

http://www.ieee802.org/3/cm/comments/P802d3cm\_D3p1\_c omments\_proposed\_by\_clause.pdf

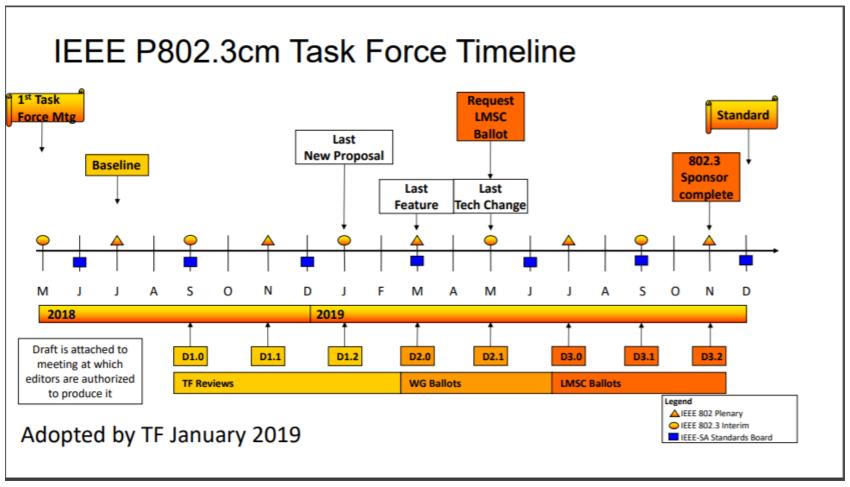
Thanks to those who reviewed the draft and those who commented

D3.1			
Voters	103		
Approve	91	97%	≥ 75%
Disapprov	2		
Abstain	3	3%	< 30%
Returns	96	93%	≥ 75%

## IEEE P802.3cm 400 Gb/s Over MMF Task Force History of comments against drafts of P802.3cm



#### IEEE P802.3cm 400 Gb/s Over MMF Task Force Adopted timeline



Note: Timeline has project completing in December 2019. However, the Standards Association Standards Board (SASB) - that provides final approval (after RevCom review and recommendation) - will not meet in December 2019 (as it has always done in the past) but met in the first week of November. As this is the week prior to the November IEEE 802 plenary meeting the next opportunity we have for IEEE P802.3cm to be considered for approval is January 2020. So the earliest date for project/standard completion is now January 2020 - we are on track to meet that date.

## IEEE P802.3cm 400 Gb/s Over MMF Task Force Meeting week plan

Meeting (rooms subject to change)

Wednesday afternoon 13:00-18:00 - in Room Kona 1

Goals for the meeting

Consider & resolve comment received against draft D3.1

Re-affirm the CSD responses in <a href="https://mentor.ieee.org/802-ec/dcn/18/ec-18-0078-00-ACSD-802-3cm.pdf">https://mentor.ieee.org/802-ec/dcn/18/ec-18-0078-00-ACSD-802-3cm.pdf</a>

Big ticket items

Prepare for request to proceed to RevCom submittal of D3.1

In 802.3 WG closing plenary

Re-affirm the CSD responses in <a href="https://mentor.ieee.org/802-ec/dcn/18/ec-18-0078-00-ACSD-802-3cm.pdf">https://mentor.ieee.org/802-ec/dcn/18/ec-18-0078-00-ACSD-802-3cm.pdf</a>

Request approval to submit the IEEE P802.3cm Draft 3.1 to RevCom

Questions?

Thank you!