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

Robert Lingle Jr. OFS Vancouver, B.C. March 14, 2019

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

Task Force Organization

Robert Lingle Jr, IEEE P802.3cm Task Force Chair Jonathan Ingham, IEEE P802.3cm Chief Editor Jonathan King, IEEE P802.3cm Editor Mabud Choudhury, IEEE P802.3cm Task Force Secretary

Task force web and reflector information

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

Home page: http://ieee802.org/3/cm/index.html

PAR: <u>http://www.ieee802.org/3/cm/P802_3cm_PAR_140518.pdf</u>

CSD: https://mentor.ieee.org/802-ec/dcn/18/ec-18-0018-02-00EC-ieee-p802-3cm-draft-csd.pdf

Objectives: <u>http://www.ieee802.org/3/cm/Adopted_Objectives_NGMMF_01_08mar18.pdf</u> Adopted Timeline: <u>http://www.ieee802.org/3/cm/adopted_timeline_3cm_01_0119.pdf</u>

Private area: <u>http://www.ieee802.org/3/cm/private/index.html</u> Current Draft: D1.2

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IEEE P802.3cm 400 Gb/s Over MMF Task Force Progress this week

Met Monday in two sessions

- 40 on attendance sheet at co-located Interim meeting
- 23 on attendance sheet at Plenary week meeting

Closed 14 comments

3 presentations reviewed

Passed motion to request to proceed to Working Group ballot

Placed preview of D2.0 on the P802.3cm website, with Reflector notice

IEEE P802.3cm 400 Gb/s Over MMF Task Force Comment review

Clause 138.10.1 – no change to content; the editing instructions on how to implement a change to a footnote on Table 138-14 were clarified

Clause 150.7 – the illustrative use case in a "for example" (in parentheses) was changed to a different use case, for stylistic reasons

Clause 150.7.3 – several loss values in Table 150-9 were adjusted by 0.1 dB as a result of aligning with most recent ISO/IEC cabled MMF loss limits

Clause 150.10.1 – several loss values in Table 150-13 were adjusted by 0.1 dB as a result of aligning with most recent ISO/IEC cabled MMF loss limits

IEEE P802.3cm 400 Gb/s Over MMF Task Force Motion

Move that the IEEE 802.3 Working Group progress the IEEE P802.3cm draft to Working Group ballot.

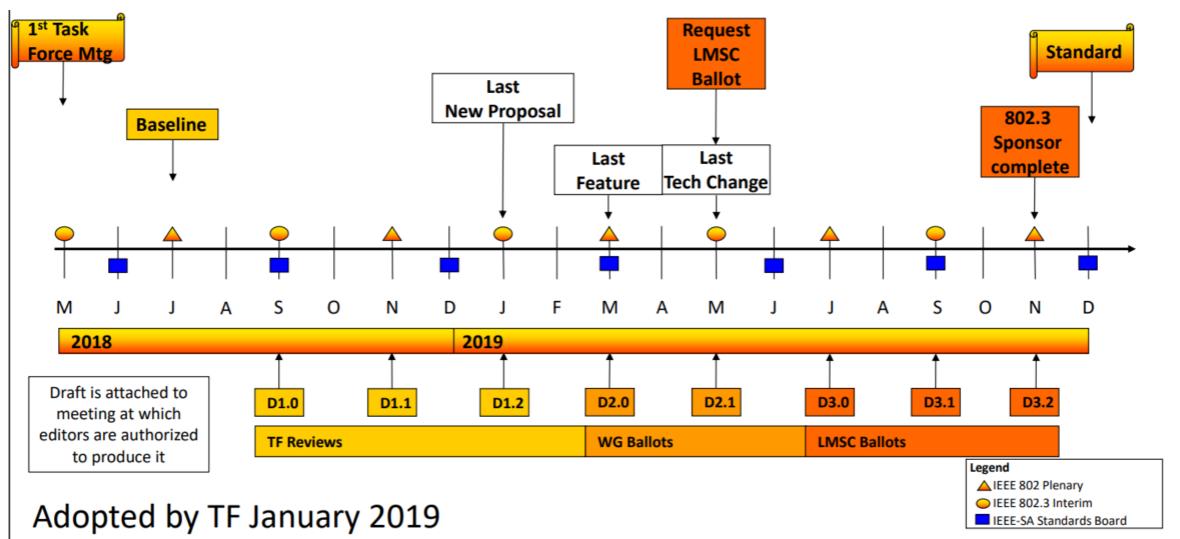
Moved by Robert Lingle Jr. Second by: Mike Dudek Technical, $\geq 75\%$ Result: passes by voice without opposition

Motion #5:

Move to:

- Generate Draft 2.0 from Draft 1.2 and closed comments
- Request that IEEE 802.3 WG progress the Draft to WG Ballot Moved by: Earl Parsons 2nd: Paul Neveux
 - Technical : >= 75%
 - Results: Yes: 15 No: 0

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



IEEE P802.3cm 400 Gb/s Over MMF Task Force Future Work

Hold Working Group Ballot on D2.0

Conduct several Ad Hoc calls, as needed

Meet in May in Salt Lake City Interim to resolve comments on D2.0

Questions?

Thank you!

IEEE P802.3cm 400 Gb/s over MMF Task Force – March 2019 IEEE 802.3 Closing Plenary