

Minutes

**IEEE P802.3cu 100 Gb/s and 400 Gb/s over
SMF at 100 Gb/s per Wavelength Task Force**

Interim Meeting

April 14, 2020

Interim Teleconference

Prepared by Kenneth Jackson and Mark Nowell

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IEEE P802.3cu 100 Gb/s and 400 Gb/s over SMF at 100 Gb/s per Wavelength Task Force – April 14, 2020

Prepared by Kenneth Jackson

Meeting convened at 2PM (GMT) 7AM (Pacific)
Chaired by Mark Nowell.

Chair reviewed agenda in

http://www.ieee802.org/3/cu/public/March20/agenda_3cu_01_041420.pdf

Presented the proposed agenda and asked if there were any modifications to the agenda.

Chair asked if there were any objections to the agenda as written. No objections raised. The agenda was approved by the Task Force.

Minutes from the previous interim meeting (April 7) were posted shortly after the meeting.

Chair asked if there were any changes needed to the minutes? Chair asked if there were any opposition to approving the minutes? None raised. The minutes were approved by the Task Force.

Chair reminded the Task Force that attendance is captured through the Webex tool. The usage report no longer seems to record email addresses which were used to capture affiliation for minutes. Therefore participants are requested to log-in with both their name and affiliation details in the Name field.

Missing affiliations will be filled in before posting minutes based on previous affiliations provided in earlier meetings. Participants are encouraged to review the minutes to ensure correct information is included.

Chair reviewed the Patent, Copyright and Attendance policies.

<http://ieee802.org/3/policies.html>

Call for patents at 7:04AM (Pacific). *No patents noted.*

Chair reviewed current Task Force Status

- Goals for this meeting:
 - Resolve comments received against D2.0
 - Review any technical contributions (including proposals aimed towards spec changes)

Multiple interim teleconference meetings scheduled over the month of March/April. Tuesday of each week. 7AM Pacific start time. Today's meeting is 2 hours long. Meeting dates and tentative topics showed.

Note: Presentation requests must be made the *Thursday before the meeting*, and presentations submitted on the Friday before the meeting to be posted during the weekend. Presentation time will be limited to 15 minutes.

Chair noted that the deadline for requesting to have comments pulled from the bucket had passed. One additional comment has been requested By Piers Dawe but the suggested modification is minor and the comment will remain in the bucket with the bucket file updated with the modifications and posted.

One technical presentation was prepared for today to address Comment #82 (Lewis). Peter Stassar briefly reviewed his technical presentation. See http://www.ieee802.org/3/cu/public/March20/stassar_3cu_01a_041420.pdf
Presentation not given since the Task Force has no consensus to make the change and Comment #82 was rejected.

Presentation #1: “P802.3cu D2.0 Comment Resolution Update”, Gary Nicholl

See http://www.ieee802.org/3/cu/public/March20/nicholl_3cu_01_041420.pdf

- Goal is to resolve all comments against Draft 2.0
- 58 out of 69 (non-bucket) comments have been closed
- “RS Sen (equations in tables) - [#77, #83]” out for offline consensus building - update on 4/14 call
- “Tx Average Power (min) - #54” out for offline consensus building - update on 4/14 call
- 8 comments withdrawn
- Bucket list:
 - Deadline for requesting comments to be *removed* from the bucket - April 13th (AOE)
 - 3 comments previously requested to be removed from the bucket have now been withdrawn (#22, #23, #117)
 - the proposed response to comment #24 has been updated to provide further clarification
- Overview of order of comment resolution presented

Comment resolution began

Presentation #2: “Proposed changes to address comments #77 & #83”, Dave Lewis

See http://www.ieee802.org/3/cu/public/March20/lewis_3cu_01_041420.pdf

- Author reviewed changes to the draft text

The Task Force discussed changes which Dave made while the group addressed other comments.

Presentation #3: “Receiver sensitivity comments against 802.3cu D2.0 #29, 77, 78, 83, 84, 96, 102, 111”, Dave Lewis.

See http://www.ieee802.org/3/cu/public/March20/lewis_3cu_01a_041420.pdf

Comments resolution ended. 8:57am (pacific)

Editor indicated that updated Comment reports and updated Comment Agenda will be posted asap.

Chair requested to adjourn the meeting. No objections raised.

Meeting adjourned ~9AM (Pacific)

Attendees (Taken from Webex Attendance- Affiliations we're not captured by Webex tool this time so affiliations have been entered manually based on previous minutes. Please let Chair or Recording Secretary know if any modifications are needed)

Abbott, John (Corning)	corning
Ali Ghiasi (Ghiasi Quantum/Inphi)	Ghiasi Quantum/Inphi
az	molex
BRIAN WELCH	cisco
Chan Chih (David) Chen (AOI)	ao-inc
Chris Cole	finisar
Dave Lewis (Lumentum)	lumentum
david malicoat	Independent / Senko
David Ofelt	juniper
David Piehler [Dell EMC]	dell
Ed Ulrichs	intel
Frank Chang	Source Photonics
Gary Nicholl	cisco
Greg LeCheminant	keysight
Inho Kim (Marvell)	marvell
Jeff Hutchins	Ranovus
Jeffery Maki	juniper
Karen Liu	lightwavelogic
Kenneth Jackson	sei-device
Lemon_geng (huawei)	huawei

Maniloff, Eric [Ciena]	ciena
Mark Kimber	semtech
Mark Nowell	cisco
Matt Brown	Huawei
Mike Dudek	marvell
Peter Stassar (Huawei)	huawei
Phil Sun	credosemi
Piers Dawe (Mellanox)	mellanox
Qing Xu (Ranovus)	ranovus
Ruoxu Wang(Huawei)	hisilicon
sam smbasivan (AT&T)	labs.att
Scott Sommers	molex
Stephen Didde	keysight
Steve Trowbridge	nokia
Thomas Palkert	Molex
Tom Issenhuth (Huawei)	Huawei
tomoo.takahara(Fujitsu)	fujitsu
Vince Ferretti (Corning)	corning
Vipul Bhatt (II-VI)	finisar
Xiang He (HUAWEI)	huawei
Xinyuan Wang	huawei
Yoshiaki Sone(NTT)	nel-america
Young, James (SISP)	commscope
Yu Xu / Huawei	huawei

