

Minutes

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

September 29, 2020

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 Ad Hoc Meeting – September 29, 2020

Prepared by Kenneth Jackson

Meeting convened at 2:01PM (GMT) 7:01AM (Pacific)  
Chaired by Mark Nowell.

Chair reviewed agenda in

[http://grouper.ieee.org/groups/802/3/cu/public/Sept20/agenda\\_3cu\\_01\\_092920.pdf](http://grouper.ieee.org/groups/802/3/cu/public/Sept20/agenda_3cu_01_092920.pdf)

Chair showed the agenda. Chair asked if there were any modifications to the agenda?

Motion#1: Approve the agenda

*Approved by voice without opposition*

Minutes from the previous interim meeting (September 22) were posted shortly after the meeting. A minor change was made immediately after posting. Chair asked if there were any changes needed to the minutes since the last change (and posted)?

Motion #2: Approve the minutes

*Minutes approved by voice without opposition.*

Chair reminded the Task Force of the IEEE policies.

- Attendance is captured through the Webex tool. 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.
- Patent Policy reviewed. **Call for patents at 7:06AM (Pacific).** *No patents noted.*
- IEEE SA Copyright Policy
- IEEE SA Participation Policy

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

Goals for this series of meetings:

- Resolve comments received against D3.0
  - Review any technical contributions (including proposals aimed towards spec changes)

Chair showed timeline. Chair indicated Rev Comm submittal date (Dec 11, 2020). Chair noted intent to submit conditional approval in November.

Chair showed the remaining meetings schedule.  
Chair showed today's contributions.

### **Presentation #1: “P802.3cu D3.0 Comment Resolution Agenda” Gary Nicholl**

See [http://grouper.ieee.org/groups/802/3/cu/public/Sept20/nicholl\\_3cu\\_01\\_092920.pdf](http://grouper.ieee.org/groups/802/3/cu/public/Sept20/nicholl_3cu_01_092920.pdf)

- Reminded participants of the comment review process
- Status for today’s meeting
  - Reviewed 4 presentations and closed 8 comments closed during the Sept 22 conf call
  - Comment i-59 withdrawn by commenter
  - 32 comments still to be closed (excluding bucket).
  - Bucket list
    - 41 comments in the bucket
    - Gary asked if anyone had requested to remove comments from the bucket? None.
    - Deadline for requesting comments to be removed from the bucket has been extended to the Sept 29 interim conference call.
- Gary presented plan for comment resolution and indicated supporting presentations (slide 7)

=>Comment resolution began

Comment i-63:

*Straw Poll #1:* Do you support changing the average launch power (min) from -3.1 dBm to -2.9 dBm for 100GBASE-FR1?

Y: 9 N: 9 Abstain: 11 *Proposed Reject.*

Chair decided to make no change at this time as we still have meetings ahead or this could be reconsidered in recirculation. Chair encouraged participants wishing to make this change to develop a more complete editorial proposal indicating all editorial changes to the document as it is more than this one value.

### **Presentation #2: “In support of comment i-32”, Gary Nicholl**

See [http://grouper.ieee.org/groups/802/3/cu/public/Sept20/nicholl\\_3cu\\_02\\_092920.pdf](http://grouper.ieee.org/groups/802/3/cu/public/Sept20/nicholl_3cu_02_092920.pdf)

- Reviewed proposed changes to resolve comment i-32 regarding table 151-9.

### **Motion #3:**

Move to accept the proposed responses to any unresolved comments listed in [8023cu\\_D30\\_latest\\_comment\\_responses\\_bucket\\_list\\_092820.pdf](http://grouper.ieee.org/groups/802/3/cu/public/Sept20/nicholl_3cu_02_092920.pdf)

Moved by Gary Nicholl

Seconded by Mike Dudek

Passed by Voice vote without opposition

*Chair adjourned the meeting at 8:59AM (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)

Ali Ghiasi	Ghiasi Quantum
Bo Zhang	inphi
BRIAN WELCH	cisco
Chan Chih (David) Chen [AOI]	AOI
David Lewis (Lumentum)	lumentum
david malicoat (Independent / Senko)	Independent/Senko
David Piehler [Dell]	dell
Dino Pozzebon	microchip
DREW GUCKENBERGER	cisco
Earl Parsons	commscope
Ed Ulrichs	intel
Eric Maniloff (Ciena)	ciena
Frank Chang	Source Photonics
Gary Nicholl (Cisco)	cisco
Gianpiero Bognanni	Innolight
Greg D Le Cheminant	keysight
guangcan mi /huawei	huawei
Hideki Isono (FOC)	jp.fujitsu
Ilya Lyubomirsky	inphi
Inho Kim	marvell
James Young	commscope
Jeff Hutchins (Ranovus)	Ranovus

Jeffery Maki [Juniper]	juniper
Jodi Haasz	ieee
John S Abbott(Corning)	corning
Kae Dube	iol.unh
Kenneth Jackson (Sumitomo)	sei-device
Lemon_geng (huawei)	huawei
Leon Bruckman (Huawei)	huawei
Marco Mazzini	cisco
Mark Kimber	semtech
Mark Nowell	cisco
Massimo Sorbara [Globalfoundries]	globalfoundries
Michael Takefman	inphi
Mike Dudek	marvell
Mike Klempa (Amphenol)	amphenol-tcs
Peter Stassar	huawei
Phil Sun	credosemi
Phong Pham	charter
Piers Dawe [ Nvidia]	nvidia
Pirooz Tooyserkani	cisco
rnering	cisco
Roberto Rodes	finisar
Ruoxu Wang(Huawei)	huawei
sam sambasivan	labs.att
Scott Sommers	molex
Steve Trowbridge [Nokia]	nokia
Steven E Swanson	corning
Takeo Masuda	oitda.o

Tedros Tsegaye [Innolight]	innolight
Thomas Palkert (Guest)	Indepenedent/MACOM
Tom Huber [Nokia]	nokia
Tom Issenhuth - Huawei	Huawei
Vince Ferretti (Corning)	corning
Yoshiaki Sone (NTT)	NTT
Yu Xu / Huawei	huawei