Minutes

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

November 9, 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 Plenary Meeting – November 9, 2020

Prepared by Kenneth Jackson

Meeting convened at 8:32AM (Pacific)
Chaired by Mark Nowell.
Chair requested participants to include their _affiliation_ with their name in the WebEx participation list, since attendance will be recorded with this list. Participation will also be taken from the IMAT tool, although "dot 3" voting attendance rights will not apply.

Chair reviewed agenda in
http://grouper.ieee.org/groups/802/3/cu/public/Nov20/agenda_3cu_01_110920.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 (October 6) were posted shortly after the conclusion of the meeting. Chair asked if anyone wished to make modifications to the minutes? None raised.

Motion #2: Approve the minutes
> _Minutes approved by voice without opposition._

Chair reminded the Task Force of the IEEE policies.
- Patent Policy reviewed. **Call for patents at 8:37AM (Pacfic).** _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 D3.1
  - Review any technical contributions (including proposals aimed towards spec changes)

Chair showed the statistics of the P802.3cu D3.0 & D3.1 IEEE-SA Ballots.
Chair showed timeline. Chair noted the Rev Comm submittal date of Dec 11, 2020.

Chair showed the remaining meetings schedule and next steps.

Presentation #1: "Chief Editor's Report" Gary Nicholl
See http://grouper.ieee.org/groups/802/3/cu/public/Nov20/nicholl_3cu_01_110920.pdf
- Recent activities:

- - - 1st Standards Association recirculation ballot (D3.1)
      - Opened: Thursday 15th October 2020
      - Closed: Friday 30th October 2020
      - 20 comments received from 3 reviewers
      - Proposed responses prepared by editorial team and posted Friday 6th November 2020
  - Comment summary by clause and draft shown
  - Objective for this meeting:
    - Respond to all comments against Draft 3.1.
    - Generate Draft 3.2

Presentation #2: "Comment Agenda" Gary Nicholl
See http://grouper.ieee.org/groups/802/3/cu/public/Nov20/nicholl_3cu_02_110920.pdf
- Showed Comment Resolution process
-
- Showed comments
  - 4 against Clause 140
  - 9 against Clause 151
  - 7 cross-clause comments
- Showed the plan and order to address the comments on today's meeting

=>*Comment resolution began (8:51AM PDT)*

Presentation #3: "Proposed update on Transmitter Power Excursion" Roberto Rodes,
See http://grouper.ieee.org/groups/802/3/cu/public/Nov20/rodes_3cu_01_110920.pdf
- Presenter recommends the 'power excursion' spec to be slightly higher than the previous 'peak-to-peak' value divided that was by 2.

Comment resolution ended at (10:26AMPDT) with all comments closed.

Motion #3:

Generate Draft 3.2 from Draft 3.1 and closed comments.

Moved by Gary Nicholl

Seconded by David Lewis

Passed by Voice with ONE opposed.

Motion #4

Move that the IEEE 802.3 Task Force re-affirm the CSD responses in
https://mentor.ieee.org/802-ec/dcn/19/ec-19-0062-00-ACSD-p802-3cu.pdf and request
conditional approval to progress the IEEE P802.3cu draft to RevCom once the IEEE Standards
Association ballot process has been successfully completed.

Moved by Mark Nowell

Seconded by Gary Nicholl

Passed by voice without opposition.

Chair mentioned that D3.2 would be generated and circulated for review.
No call next week.
Chair adjourned the meeting at 10:30AM (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)

Alex Haser [Molex[	molex
Ali Ghiasi	Inphi /Ghiasi Quantum
Allan Zhang	molex
Arthur Marris (Cadence)	cadence
Bo Zhang	inphi
Brian Welch	cisco
Chan Chih (David) Chen (AOI)	ao-inc
Dan Symes	keysight
David Lewis (Lumentum)	lumentum
david malicoat (Independent / Senko)	Independent / Senko
David Ofelt (Juniper Networks)	juniper
David Piehler [Dell]	dell
Earl Parsons [CommScope]	commscope
Ed Ulrichs	intel
Eric Maniloff (Ciena)	ciena
Erin Morales - IEEE SA	ieee
Flavio Marques / Furukawa Electric	furukawaelectric

Frank Effenberger	FutureWei
Frank Lambrecht (Xillinx)	Xilinx
Gary Nicholl (Cisco)	cisco
Gergely Huszak (Kone)	kone
Gianpiero Bognanni	yahoo
guangcan mi /huawei	huawei
Haifei Wang	huawei
Hideki Isono (FOC)	jp.fujitsu
Ilya Lyubomirsky	inphi
Inho Kim	maxlinear
Jae-yong Chang (Keysight)	keysight
Jeff Hutchins (Ranovus)	Ranovus
Jeffery Maki [Juniper]	juniper
John Calvin - Keysight Technologies	keysight
John Johnson (Broadcom)	broadcom
John S Abbott(Corning)	Corning
Joseph Coffey (Commscope)	commscope
Kae Dube (UNH-IOL)	iol.unh
kan tan	tektronix
Kangmin Hu [Innogrit]	Innogrit
Kenneth Jackson (Sumitomo)	sei-device
Kent Lusted	intel
Alex Lin	MediaTek
Leon Bruckman (Huawei)	huawei
Lokesh Kabra	Synopsys
Manabu Kagami - NITech	nitech.a
Marco Mazzini	cisco

Mark Kimber	semtech
Mark Nowell	cisco
Massimo Sorbara [Globalfoundries]	globalfoundries
Matt Brown [Huawei]	Huawei
Michael Takefman	inphi
Mike Davis (Sicoya)	sicoya
Mike Dudek Marvell	marvell
Mike Klempa (Amphenol)	amphenol-tcs
Nathan Tracy (TE)	TE
Paul Vanderlaan (UL)	UL
Pavel Zivny	Tektronix
Peter Stassar	huawei
Phil Sun	credosemi
Piers Dawe [Nvidia]	nvidia
Pirooz Tooyserkani	cisco
Qingya She (Fujitsu)	fujitsu
Rajesh Radhamohan (Broadcom)	broadcom
Rick Rabinovich (Keysight)	keysight
Ray Nering	cisco
Rob Aekins	legrand
Roberto Rodes	finisar
roberto.rodes	finisar
Ruoxu Wang(Huawei)	huawei
ryan yu	sifotonics
sam sambasivan	labs.att
Scott Sommers (Molex LLC)	molex
Stephen Didde (Keysight)	keysight

Steve Trowbridge [Nokia]	nokia
Sylvanus Lee	leviton
Takeo Masuda	oitda.o
Timothy De Keulenaer	nvidia
Tom Huber [Nokia]	nokia
Tom Issenhuth - Huawei	Huawei
Tom Mitcheltree - US Conec	USConec
tomoo.takahara [Fujitsu]	fujitsu
Vince Ferretti	corning
Vipul Bhatt [II-VI]	ii-vi
Xiang He (HUAWEI)	huawei
Yong Kim [Axonne]	axonne
Yoshiaki Sone (NTT)	NTT
Young, James (SISP)	commscope