Unapproved Minutes

IEEE P802.3cd 50 Gb/s, 100 Gb/s, 200 Gb/s Ethernet Task Force

Contingent Interim Meeting

October 9, 2018

Prepared by Kent Lusted

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IEEE P802.3cd 50 Gb/s, 100 Gb/s, and 200 Gb/s Ethernet Task Force meeting convened at ~7:00 a.m. Pacific, by Mark Nowell.

Chair welcomed attendees.

Chair reviewed agenda in http://www.ieee802.org/3/cd/public/Oct18/agenda_3cd_01b_1018.pdf

Chair reviewed the procedures for voting at electronic meetings. Chair noted that if a motion is not approved by unanimous consent, it shall be taken as a roll call vote.

Motion #1:
Move to approve the agenda.
- Moved by: Mike Dudek
- Second by: Tom Palkert
- Passed by voice without opposition

Minutes from the September interim were posted shortly after the September meeting. Chair asked if there was any feedback on the posted minutes. No one responded.

Motion #2:
Move to approve the September 2018 minutes.
- Moved by: Mike Dudek
- Second by: Tom Palkert
- Passed by voice without opposition

Chair reviewed the ground rules for the meeting.

Chair reviewed the attendance procedures. Attendance will be pulled from the webex attendance list. Kent Lusted asked participants to please send an email with employer and affiliation, if it is not obvious from the email address.

Chair reviewed the Bylaws and Rules slides in http://www.ieee802.org/3/cd/public/Oct18/agenda_3cd_01b_1018.pdf

Chair noted that there was a slide with a statement on the participation in IEEE 802 Meetings. Chair noted that by participating in the IEEE 802 meeting, that participants accept these requirements. Chair asked if there were questions about the participation requirements. No one responded.

IEEE Patent Policy: Chair reviewed the Patent related slides on the 4 slides contained in the agenda. Chair calls for potentially essential patents. No one responded. Chair read the Guidelines for IEEE WG meetings. No one responded.

Chair advised the WG attendees that:
- The IEEE's patent policy is described in Clause 6 of the *IEEE-SA Standards Board Bylaws*;
- Early identification of patent claims which may be essential for the use of standards under development is strongly encouraged;
- There may be Essential Patent Claims of which the IEEE is not aware. Additionally, the IEEE, the WG, nor the WG chair can ensure the accuracy or completeness of any assurance or whether any such assurance is, in fact, of a Patent Claim that is essential for the use of the standard under development.

No one responded.

Chair reviewed the links to the P802.3cd Ethernet Task Force approved project documentation.

Chair reviewed the adopted objectives.

Chair reviewed the D3.5 recirculation Sponsor Ballot results. Chair noted that the draft has met all of the requirements.

Chair reviewed the path to completion. David Law noted that the final comment responses were required to progress to RevCom submission.

Goals for the meeting:
- Comment Resolution on D3.5
- Review Technical presentations
- Generate D3.6 (if needed) for Sponsor Ballot recirculation

Chair thanked editorial team for their hard work to produce the last draft and prepare proposed responses to the received comments.

Comment resolution began.

Chair noted that an updated presentation '01a' from Piers Dawe was received and is now posted to the website.

Presentation #1:
"Modal Noise Penalty for PAM4", Jonathan King
See: http://www.ieee802.org/3/cd/public/Oct18/king_3cd_01_1018.pdf

Chair asked if there was objection to version 01a from Piers Dawe. No one responded.

Presentation #2:
"Controlling the combination of all penalties for the MMF PMDs ", Piers Dawe
See: http://www.ieee802.org/3/cd/public/Oct18/dawe_3cd_01a_1018.pdf
- Discussed the impact of k factor on the results.
- Clarifying questions were asked and answered.

Comment resolution finished.

Chair noted that D3.5 could be submitted to RevCom because no changes were made to the draft. The reason for this is that the consensus of the IEEE P802.3cd Task Force, which serves as the Comment resolution Group (CRG) for this project, was that the rejected comment r05-02 is a restatement of previous comments (r04-11 and r04-12) that have already been recirculated. See IEEE SASB guidelines at: https://standards.ieee.org/about/sasb/revcom/revguide.html . Chair noted that the re-affirmation of the CSD responses were completed in a previous meeting.

Motion #3:
Move to accept the comments as closed and progress P802.3cd Draft D3.5 to RevCom submittal without a recirculation.
•M: Matt Brown
•S: Adee Ran
•Technical (>=75%),
Motion passes by voice without opposition.

Chair thanked participants for their time reviewing the draft and joining the electronic meeting.

Motion #4:
Move to Adjourn:
- Moved by: Mike Dudek
- Second by: Tom Palkert
- Passed by voice vote without opposition

Meeting ended at ~8:30 a.m. Pacific.

Attendees

Attendee	Affiliation
Adam Healey	broadcom
Adee Ran	intel
Ali Ghiasi	Ghiasi Quantum
Dave Lewis	lumentum
David Chen	ao-inc
David Law	hpe
Frank Chang	Source Photonics
Gary Nicholl	cisco
jeff slavick	broadcom
jonathan king	finisar
Ken Jackson	Sumitomo Electric
Kent Lusted	intel
Mabud Choudhury	ofsoptics
Mark Nowell	cisco
Matt Brown	macom
Mike Dudek	Marvell
Pavel Zivny	tektronix
Pete Anslow	ciena
Peter Stassar	huawei
Phil Sun	credosemi

Piers Dawe	mellanox
Rick Rabinovich	keysight
rita horner	synopsys
Stephen Didde	keysight
Thomas Palkert	Macom and Molex
Toshiaki Sakai	socionext
Upen Kareti	cisco
will bliss	broadcom
Yasuo Hidaka	credosemi
Zvi Rechtman	mellanox