

IEEE P802.3cd Ad Hoc meeting – February 8, 2017

Prepared by Kent Lusted

Proposed Agenda:

- Approval of the Agenda
- Approval of the February 1 minutes
- IEEE patent policy reminder:
 - <http://www.ieee802.org/3/patent.html>
- IEEE Participation Requirements reminder
- P802.3cd TF Ad Hoc –
 - Task Force Update, Kent Lusted (10 min)
 - “Proposed modifications to 100GBASE-DR”, Matt Traverso
 - “Proposed values for TBDs in clauses 136 and 137”, Adeo Ran

Presentations posted at: <http://www.ieee802.org/3/cd/public/adhoc/archive/index.html>

Meeting began at ~8:05 a.m. Pacific by Kent Lusted.

Meeting began with the agenda presentation:

http://www.ieee802.org/3/cd/public/adhoc/archive/agenda_010417_3cd_adhoc.pdf

Reviewed the Attendance information related to the ad hoc. He reminded participants to indicate full names and employer/affiliation correctly for the meeting minutes. He reminded participants to mute lines when not speaking and reviewed the steps to unmute.

Showed the links to the IEEE P802.3cd Task Force ad hoc page and the email reflector.

Presented the proposed agenda and asked if there was objection as written. The agenda was approved by the ad hoc.

Asked if there were comments regarding the posted minutes for the February 8 2017 ad hoc meeting. No one responded.

Reminded participants of the IEEE patent policy. He asked if anyone was unfamiliar with the IEEE patent policy. No one responded.

Reminded participants of the IEEE Participation Requirements and showed the slide with the Participation requirements. He asked if anyone was unfamiliar with the IEEE Participation Requirements. No one responded.

P802.3cd Agenda Items

Task Force Update, Kent Lusted:

- Draft 1.2 released for review on February 3, 2017. Review period closes on Thursday 23 February AOE.
- Goal is to achieve a technically complete document so please focus your review on the key issues and gaps in the document (e.g. TBDs)
- Anticipating a move to Working Group ballot at the March Plenary meeting. Chair noted that the scope of the review is the entire document and welcomes all comments. The key criteria for this will be to have a technically complete document with no open TBDs etc.
- Task Force is meeting in March, the week of the 12th. Meet on Monday and Tuesday of the Plenary week. Will break for opening plenary on Monday.

Kent displayed slide 11 from

http://www.ieee802.org/3/cd/public/adhoc/archive/brown_020117_3cd_adhoc.pdf which lists the open TBD items in Clause 140. He indicated that Matt Traverso's presentation addresses these TBD items.

Presentation #1:

"Proposed modifications to 100GBASE-DR", Matt Traverso

See: http://www.ieee802.org/3/cd/public/adhoc/archive/traverso_020817_3cd_adhoc.pdf

- Presenter indicated that the presentation has an update to change a TBD to a proposed value on slide 10. The value was not available prior to the submission deadline. Kent asked if there was objection to seeing the updated presentation. No one responded.
- The maximum optical return loss on slide 5 is the reflected power that the TX receives from the channel at TP2.
- Reviewed the rounding rules listed on slide 4 used to generate the table on slide 7 from the table on slide 6.
- Pete Anslow made a suggestion to include additional detail in order to facilitate adopting the proposal presentation as a comment against Draft 1.2.

Presentation #2:

"Proposed values for TBDs in clauses 136 and 137", Adeo Ran

See: http://www.ieee802.org/3/cd/public/adhoc/archive/ran_02082017_3cd_adhoc.pdf

- It was noted that the tr value associated with COM table on slide 5 needs further discussion.
- Discussed the environmental noise spectral density and package model parameter values proposed

*** A free drink to the first person to let the Task Force Chair know they've read this ***

The ad hoc meeting ended at ~9:30 a.m. Pacific.

List of attendees (captured from Webex tool)

jonathan	finisar
Xin Wu	genesis-connect
Paul Kolesar	commscope
Steve Trowbridge	nokia
aanandakumar	maxlinear
Phil Sun	credosemi
Phil Sun	credosemi
James Fife	etopus
Tao	qlogic
Rajmohan Hegde	broadcom
David Malicoat	Kazan Networks
Anand	mxl
Zhenyu Liu	credosemi
martin white	cavium
Marco Mazzini	cisco
Matt Traverso	cisco
Peter Anslow	ciena
salvatore rotolo	st
Irina	gmail
Tim Pak	luxshare-ict
Ali Ghiasi	ghiasiquantum
Rita Horner	synospys
Daniel Koehler	morethanip
Vittal	dell
Tom McDermott	us.fujitsu
gary nicholl	cisco
Adam Healey	broadcom
Yasuo Hidaka	us.fujitsu
Adee Ran	intel
Rick Rabinovich	ixiacom
Megha Shanbhag	te
Zvi	mellanox
Piers	mellanox
David Law	HPE
Rick Rabinovich	ixiacom
kent lusted (intel)	intel

Amir Laufer	intel
Mike Dudek	cavium
Adrian Young	leviton
Raymond Nering	cisco
Qing Xu	belden
Dan Dillow (Amphenol)	fci
David Andres	marvell
Rick Rabinovich	ixiacom
Upen Kareti	cisco
Kumaran Krishnasamy	broadcom
Ed Ulrichs	sourcephotonics
Hai-Feng Liu	intel
Rick Pimpinella	panduit
Will Bliss	broadcom
Arturo (TE)	te
peter stassar	huawei
Greg LeCheminant	keysight