

IEEE P802.3cd Ad Hoc meeting – April 4, 2018

Prepared by Kent Lusted

Proposed Agenda:

- Approve agenda
- Approve 21 March 2018 ad hoc minutes
- Patent reminder
 - <http://www.ieee802.org/3/patent.html>
- Participant reminder
- P802.3cd TF
 - TF update - Mark Nowell (5 mins)
 - “ERL parameter update for hosts and cable assemblies”, Rich Mellitz (20 mins)
 - “Refining TDECQ (continued)” – Piers Dawe (20 mins)
 - Overview of ERL changes in D3.2 – Adee Ran & Mike Dudek (tentative, if time)

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_040418_3cd_adhoc.pdf

The ad hoc chair 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. Matt Brown noted that the ERL overview could be pushed to the end and discussed if there was remaining time. The agenda was approved by the ad hoc.

Asked if there were comments regarding the posted minutes of the last ad hoc meeting. No one responded. The minutes were approved by the ad oc.

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.

Agenda Items

P802.3cd Task Force update, Mark Nowell

- Draft 3.2 is posted to the website (see: <http://www.ieee802.org/3/cd/private/>). Recirculation ballot will start soon.
- TF will meet at the May interim on Tuesday and Wednesday; week of May 20, 2018.
- Kent noted that the April 11, 2018 meeting may be cancelled. Participants should monitor the email reflector.

Presentation #1:

“ERL parameter update for hosts and cable assemblies”, Rich Mellitz

See: http://www.ieee802.org/3/cd/public/adhoc/archive/mellitz_040418_3cd_adhoc.pdf

- The false pass and false fail results are based on the newly proposed ro_x values in the presentation.
- Rich to check the false pass data point on ERL = 12 dB on slide 10.
- Rich to resend the COM configuration spreadsheets for 3cd to the reflector.

Presentation #2:

“Refining TDECQ”, Piers Dawe

See: http://www.ieee802.org/3/cd/public/adhoc/archive/dawe_040418_3cd_adhoc.pdf

- Discussed the slowness penalty on slide 7.

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

The ad hoc meeting ended at ~9:00 a.m. Pacific.

List of attendees (captured from Webex tool)