IEEE P802.3ck Ad Hoc meeting –
January 15th, 2020

Prepared by Beth Kochuparambil and Kent Lusted

Proposed Agenda:

- Approval of the Agenda
- Approve January 8 2020 Ad Hoc Minutes
- IEEE Patent Policy reminder:
  – http://www.ieee802.org/3/patent.html
- IEEE Copyright reminder
  – https://standards.ieee.org/ipr/index.html
- IEEE Participation Requirements reminder
- Task Force Status
- .3ck Technical Presentations –
  – "100G CR Review Cu Cable Comments" – Sam Kocsis

Presentations posted at: http://www.ieee802.org/3/ck/public/adhoc/index.html

Meeting began at ~07:05 a.m. Pacific by Kent Lusted.

Meeting began with the agenda presentation:
http://www.ieee802.org/3/ck/public/adhoc/jan15_20/agenda_011520_3ck_adhoc.pdf

Chair Beth Kochuparambil has returned from her leave and will be acting as recording secretary for today's call.

The ad hoc chair reminded participants to indicate full names and employer/affiliation correctly for the meeting minutes. Reminded participants to mute lines when not speaking and reviewed the steps to unmute.

Presented the proposed agenda. Ad Hoc Chair reiterated meeting adjustment to 60 minutes. No one responded with additions or corrections. The agenda was approved by the ad hoc.

The ad hoc chair noted that the January 8, 2020 minutes were posted. Ad hoc chair noted that a typo was found in the notes for Mau-lin's presentation feedback. He asked if there were any additional corrections or modifications. No one responded. Minutes with the typo correction were approved by the Task Force.

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 copyright policy. He asked if anyone was unfamiliar with the copyright 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

P802.3ck Update, Kent Lusted
See: http://www.ieee802.org/3/ck/public/adhoc/jan15_20/agenda_011520_3ck_adhoc.pdf
- Comments received on draft 1.0: 244 comments received in time, +2 late comments, -1 withdrawn [comment 198]. An updated comments received file was posted.
- Proposed responses will be posted soon and announced via the reflector. THANK YOU to editorial team!!
- Task Force will meet week of January 20, 2020 in Geneva, Switzerland
  - The Task Force will be focused on comment resolution of Draft 1.0 and hearing presentations on open items that exist in the draft
  - Chair noted that .3ck is scheduled for Tuesday, Wednesday, and Thursday. Do to logistical obstacles, we will NOT be going late on Wednesday, nor Tuesday or Thursday.
  - Chair reminded participants that the Task Force meeting starts at 8am on Tuesday and that the registration desk does not open until 9am. Therefore, participants will need to pick up their entry badge on Monday from the ITU registration.
- With many presentations and comments, time will be very tight. Leadership will do the best to close all comments.
  - There will be prioritizing of topics for comment resolution based on some criteria: such as concise resolution, consensus reached, critical decisions, etc.
  - There will not have time to craft responses on the floor

Presentation #1:
"100G CR Review Cu Cable Comments," Sam Kocsis
See: http://www.ieee802.org/3/ck/public/adhoc/jan15_20/kocsis_3ck_adhoc_01_011520.pdf
- Noted that this proposal does *not* change the assumptions for the full cable length
- Clarifying questions on what test points are included in Slide 5 proposals (ie: TP0-TP5, TP1-TP4)
- Support voiced for moving from a minimum length to minimum loss metric.
- Discussion of the use cases around or below the minimum loss proposed as well as electrical concerns if loss is "too low"

The ad hoc meeting ended at ~8:00 am Pacific.

List of attendees (captured from Webex tool)

Name	Company
Adam Healey	broadcom
Adee Ran	intel
Alan Kinningham	ipex-us
Alex Haser (Molex)	molex
Ali Ghiasi	Ghiasi quantum / inphi
Athos Kasapi	cadence
Beth Kochuparambil (Cisco)	cisco
Bill Kirkland	semtech
Brandon Gore [Samtec]	samtec
Bruce Champion (TE)	te
Burrell Best (Samtec)	samtec
Chien Ping Kao (Guest)	intel
Chris DiMinico (Guest)	MC Communications
Daniel Koehler	morethanip
david malicoat	Senko
David Rennie	synopsys
Erdem Matoglu - Amphenol (Guest)	amphenol-tcs
Gary Nicholl	cisco
Greg LeCheminant	keysight
Greg McSorley(Amphenol)	amphenol-highspeed

Hansel Dsilva (Achronix Semiconductor)	achronix
Hsinho Wu	intel
inho kim (Guest)	marvell
James Weaver	arista
James Young	commscope
Jin Chen	synopsys
John Calvin (Keysight)	keysight
John Ewen (Guest)	marvell
joshua Kim	hirose-gl
Kent Lusted	intel
Leesa Noujeim	google
Masashi	intel
Matt Brown	huawei
Matt Schumacher (TE)	te
Mau-Lin Wu	mediatek
Mike Dudek	marvell
Nathan Tracy	te
Phil Sun	credosemi
Piers	mellanox
Raj Hegde	broadcom
Rich	samtec
Rick Rabinovich	keysight

Rita Horner	synopsys
Robert Summers	maximintegrated
Sam Kocsis (Amphenol) (Guest)	amphenol-tcs
Sara Zebian	google
Scott Irwin	mosys
Shawn Nicholl (Xilinx)	xilinx
Stephen Didde (Guest)	keysight
Steve Sekel (Keysight)	keysight
Steve Trowbridge	nokia
Thomas Palkert (Guest)	molex/MACOM
Will	wilder-tech
Yasuo Hidaka (Guest)	credosemi