

## Minutes P802.3by 25 Gb/s Ethernet Task Force ad-hoc meeting – November 4, 2015

Prepared by Kent Lusted

### Proposed Agenda:

- Approval of the Agenda
- IEEE patent policy reminder (see <http://www.ieee802.org/3/patent.html> )
- Approval of draft minutes for October 14, 2015
- P802.3by Task Force Update, Mark Nowell
- P802.3by D2.1 editorial update, Matt Brown
- “25G Rx Interference Tolerance (RITT) Test Implementation Concerns”, Kumaran Krishnasamy.

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

Meeting began at 8:02 a.m. Pacific.

Meeting began with the agenda presentation:

[http://www.ieee802.org/3/by/public/adhoc/architecture/agenda\\_110415\\_25GE\\_adhoc-v2.pdf](http://www.ieee802.org/3/by/public/adhoc/architecture/agenda_110415_25GE_adhoc-v2.pdf)

Matt Brown showed the links to the ad hoc page and the email reflector.

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

Matt presented the proposed agenda. No one responded. The agenda was approved by the ad hoc.

Matt reminded participants of the IEEE patent policy. (see <http://www.ieee802.org/3/patent.html>) No one responded.

The October 14 meeting minutes were posted on the website on October 22. Matt asked if there were any objections to approving the posted minutes. No one responded. The October 14 meeting minutes were approved by the ad hoc.

### **25GE Task Force update – Mark Nowell**

- Draft 2.2 working group recirculation ballot is currently open. Previous vote carries over.
- Several comments were received on Draft 2.2
- Task Force meets in the afternoon of November 11 and the morning of November 12. Goal is generate draft D2.3 and request to move to sponsor ballot.

- Sponsor ballot review requires the participant to join the ballot pool. Instructions on how to join the ballot were sent to the reflector.
- If the changes to D2.2 prevent the move to sponsor ballot, there will be a December 16<sup>th</sup> Webex out-of-cycle interim.
- The 25G task force meeting will overlap with the P802.3bs 400G Task Force meeting.

**P802.by editorial update – Matt Brown**

- Reviewed the tentative editorial schedule.

**Presentation #1:**

“25G Rx Interference Tolerance (RITT) Test Implementation Concerns”, Kumaran Krishnasamy.

See [http://www.ieee802.org/3/by/public/adhoc/architecture/krishnasamy\\_110415\\_25GE\\_adhoc.pdf](http://www.ieee802.org/3/by/public/adhoc/architecture/krishnasamy_110415_25GE_adhoc.pdf)

- Clarifying questions were asked and answered.
- Discussed the differences between the backplane and cable test procedure.
- Discussed the use of a protocol aware BERT.
- Discussed the details behind the observed issues with the Clause 110 methods on slide 5.
- Discussed the steps to bring a complete proposal into a future draft that will minimize the comments in recirculation.
- Participants interested in discussing this topic should contact Adee Ran.

Matt Brown noted that ad hoc meetings will resume after the plenary meeting. Dates and times will be announced over the reflector.

The ad hoc meeting ended at 8:54 a.m. Pacific.

**List of attendees (captured from Webex tool)**

<b>Name</b>	<b>company</b>
Adee Ran	intel
Alexander Rysin	mellanox
Ali Ghiasi	independent
Andre Szczepanek	inphi
Arthur Marris (Cadence)	cadence
Carlo Tosetti (Cisco)	cisco
Dan Dillow (FCI)	fci
David Malicoat	hpe
Derek Cassidy	independent
Gary Nicholl	cisco
Geoffrey Chacon	hpe

Ghani Abbas	ericsson
Greg LeCheminant	keysight
Greg McSorley (Amphenol)	amphenol-highspeed
John D	vitesse
Jeffery Maki	juniper
Jing Fang	marvell
John D'Ambrosia	independent
John Dillard	microsemi
John Nelson	arista
Ken Van Orman	spirent
Kenneth Jackson	sei-device
kent lusted (intel)	intel
Kumaran Krishnasamy	broadcom
Marco	cisco
Mark Gravel	hp
Mark Nowell	cisco
mbrown	apm
Megha Shanbhag	te
Mike Andrewartha (Microsoft)	microsoft
Mike Dudek	qlogic
Oded	mellanox
Phil Sun	marvell
Piers	mellanox
Qing Xu	belden
Randy k Rannow	independent
Rich Mellitz (Intel)	intel
Rick Rabinovich	alcatel-lucent
Rita Horner	synospys
Scott Irwin	mosys
Scott Kipp	brocade
Scott Sommers	molex
Tom McDermott	us.fujitsu
Tom Palkert	visi
Yasuo Hidaka	us.fujitsu
Yuri Vandyshev	cisco