Minutes P802.3bz Architecture AdHoc meeting 06/02/15

Prepared by Peter Jones

Proposed Agenda:

1. Agenda/Admin Peter Jones

Presentations posted at:

http://grouper.ieee.org/groups/802/3/NGEBASET/public/archadhoc/index.html

Agenda/Admin Peter Jones:

Meeting began at 9:05

- 1. Reviewed the Attendance information related to the ad hoc.
- 2. Asked if we needed to review patent policy, no one requested review.
- 3. Reminded participants to indicate full names and employer/affiliation correctly for the meeting minutes.
- 4. Asked for corrections of draft minutes jones_3bz_minutes_01_050515.pdf or approval
 - a. Minutes had not been posted ahead of meeting. Will post and get review before next meeting.
- 5. Presented the proposed agenda.
 - a. No objections or changes. Approved without opposition.

Presentations/Discussion.

PMA/PCS Consensus Baseline - review & Q&A - Ramin Shirani(+others) - Aquantia

- Q: EEE? A: same as 10G. Timing of EEE is same as 10G so 30ms fast-retrain is the same. Will present detail next presentation.
- Q: State machine numbers? Will present next week
- Q: Crosstalk numbers? Will present before July
- Q to Editor: Does not having this information delay writing the draft? A No
- Question about 50ppm margin? A s50ppm number stays the same
- Q Will there be detailed spec? A Yes, but this presentation is just an overview
- Q What about delay? A 5G is 2.5us, 2.5G is 5us combination of DSP symbol delay and LDPC decode delay

Other Discussion/Observations:

- Pete C (Intel) will run the meeting next week, Chair is traveling.
- Ramin Shirani (AQ) will provide outline of what he plans to present in future adHocs.
- George Z (Editor) will not be attending next adHoc (6/9/15), so questions related to the draft production probably should be deferred.

Meeting closed – 9:50

Attendees (from Webex + emails)

Name	Affiliation	Attended 6/2
Amrik Bains	Cisco	У
Brett McClellan	Marvell	У
Bryan Moffitt	Commscope	У
Ching-Yao Su	Reaktek	У
Dave Hess	Cord Data	У
David Chalupsky	Intel	У
David Estes	Spirent	У
Derek Cassidy	ВТ	У
Dieter Schicketanz	Leoni Kerpen/ University of Reutlingen	У
Duane Remein	Huawei	У
Geoffrey Chacon	HP	у

George Zimmerman	CME - Commscope, Aquantia, Linear tech	У
Hossein Sedarat	Aquantia	У
Jacky Chang	HP	У
Jerome-Yu	Realtek	У
Jim Graba	Broadcom	У
John Creigh	Broadcom	У
Jon Lewis	Dell	У
Keng Hua Chuang	HP	У
Kishor Kota	Broadcom	У
Masood Shariff	Commscope	У
Mike Good	Berk-Tek, LLC	У
Paul Freeburn	Avaya	У
Paul Langner	Aquantia	У
Paul VANDERLAAN	Berk-Tek	У
Pete Cibula	Intel	У
Peter Jones	Cisco	У
Peter Wu	Marvell	У
Ramin Farjad	Aquantia	У
Ramin Shirani	Aquantia	У
Rick Rabinovich	ALE	У
Rick Tidstrom	Broadcom	У
Ron Cates	Marvell	У
Theodore Brillhart	Fluke	У
Thuyen Dinh	Pulse	У
Tom Souvignier	Broadcom	У
William Lo	Marvell	У
Yong Kim	Broadcom	У
Attendee count		38