

Minutes NGEABT Architecture AdHoc meeting 03 March 2015

Prepared by Peter Jones

Proposed Agenda:

1. Agenda/Admin Peter Jones
2. 802.3 NGE BASE-T SG Layering and Gaps Yong Kim

Presentations posted at:

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

Agenda/Admin Peter Jones:

Meeting began at 9:05 am PST

1. Reviewed the Attendance information related to the ad hoc.
2. Reminded people to review the IEEE patent policy, no one responded.
3. Reminded participants to indicate full names and employer/affiliation correctly for the meeting minutes.
4. Presented the proposed agenda. No objections.
5. Asked for corrections of draft minutes Feb24 or approval – approved without objection.

Presentations/Discussion

802.3 NGE BASE-T SG Layering and Gaps Yong Kim

- Late update to fix typo sent pre-meeting (Kim_NGE BASE-T Layering and Gaps_v3_2015_03_03.pdf). This was used at the meeting. Website will be updated soon.
- Walk through required doc changes at high level.
- Need to be careful with PLS services (e.g. clause 46/47), BASE_T groups can get focused on DSP/signal processing. Need to find the right people; this is harder than it looks. Existing Clause 55 has issues. In 802.3bq, this has led to a set of “please file maintenance request” responses to questions.
- Autoneg – requires good cross co-ordination with other PHY projects. Editors are aware of this.
- Caution – don’t go too fast to WG ballot with a draft and spend more time there fixing it, make sure it’s clean in TF first.

Discussion:

- See above.
- David Chalupsky – SG chair – reviewed plan for next week

Meeting closed – 9:50am PST

Attendees (Webex)

Name	Affiliation	Attended 3/3
Amrik Bains	Cisco	n
Anna An	Foxconn	n
Arthur Lee	Mediatek	n
Bob Wagner	Panduit	n
Brett McClellan	Marvell	y
Brian Bucmeier	Bel Fuse	y
Brian Jaroszewski	Vitesse	n
Bryan Moffitt	Commscope	n
Carrie Higbi	Siemom	n
Chris Diminico	MC Communications	y
Clark Carty	Cisco	y
Dave Jeskey	Sentinel Connector	y
David Chalupsky	Intel	y
David Chen	Nokia	n
David Estes	Spirent	n
David Law	HP	n
David Tremblay	HP	n
Derek Cassidy	BT	y
Dieter Schicketanz	Leoni Kerpen/ University of Reutlingen	n
Duane Remein	Huawei	y
Ed Gastle	JDSU	n
Evan Lau	General Cable	n
George Zimmerman	CME - Commscope, Aquantia, Linear tech	y
German Feyh	Broadcom	y
Greg McSorley	Amphenol	n
Hans Lackner	QoSCom GmbH	n
Hossein Sedarat	Aquantia	y
Howard Frazier	Broadcom	n
Jacky Chang	HP	y
Jerome-Yu	Realtek	n
Jim Graba	Broadcom	n
Jing Fang	Marvell	y
John D'Ambrosia	Dell	n
Kaku Shinkyō	Allied Telesis	n
Kamal Dalmia	Aquantia	y

Lars Lindskov Pedersen	Delta	n
Masood Shariff	Commscope	n
Matt Brown	APM	n
Mike Good	Berk-Tek, LLC	y
Neven Pischl	Broadcom	n
Paul Hathaway	Foxconn	n
Paul Langner	Aquantia	n
Paul Mooney	Spirent	n
Paul VANDERLAAN	Berk-Tek	y
Pete Cibula	Intel	y
Peter Wu	Marvell	y
Peter Jones	Cisco	y
Ramin Farjad	Aquantia	y
Ramin Shirani	Aquantia	y
Rick Rabinovich	Alcatel-Lucent	y
Ron Tellas	Panduit	n
Scott Kipp	Brocade	n
Steve Sedio	Foxconn	y
Theodore Brillhart	Fluke	n
Thomas Brown	Vitesse	y
Thuyen Dinh	Pulse	n
Todd Herman	Commscope	n
Tom Souvignier	Broadcom	y
Tooraj Esmailian	Broadcom	y
Victor Renteria	Bel Fuse	y
Vineet Salunke	Cisco	n
Yong Kim	Broadcom	y