

IEEE P802.3bq Channel Modeling Ad Hoc Meeting August 21, 2013

Agenda:

8:00 am PDT meeting start

1. Roll call
2. Reminder of IEEE patent policy
www.ieee802.org/3/patent.html
3. Housekeeping
4. New business for this ad hoc meeting:
Channel Modeling ad hoc sub-team updates with discussion
 - a. MDI and isolation path (M. Grimwood and G. Zimmerman)
 - b. PCB transmission lines and noise for 10GBASE-T systems (B. Booth and P. Cibula)
 - c. MDI-to-MDI cabling channel (C. DiMinico and W. Larsen)
5. New contributions with discussion
6. Closing Discussion
 - a. Review action items from this meeting
 - b. Suggestions for future presentations & contributions
 - c. Next steps/future meetings
7. Adjourn

Minutes:

1. Roll call – Attendees requested to send attendance to B. Booth (bbooth@ieee.org)
2. Attendees were reminded of the IEEE patent policy and to review it if they were unfamiliar with the policy
3. No housekeeping items
4. New business from sub-teams
 - a. MDI and isolation path: M. Grimwood had no update; G. Zimmerman is working on a presentation for the September interim
 - b. PCB transmission lines: B. Booth had no update; P. Cibula was on vacation; **D. Chalupsky stated that data has been collected, it is being reviewed by M. Grimwood for format. Data will be uploaded to web site** and possible presentation to be made in September.
 - c. MDI-to-MDI cabling: C. Diminico stated that the sub-team has selected different channel topologies; R. Wagner and W. Larson are working on data collection; expected to make a presentation at interim on the sub-team's effort and hopefully be able to present data collected. Next meeting is Friday, Aug. 23rd. **C. Diminico to discuss with W. Larsen on need for the Friday meeting and will either cancel or re-send meeting information.**
5. No new items to discuss
6. Closing
 - a. Action items were reviewed (bold)
 - b. No suggestions
 - c. Next meeting scheduled for Sept. 18th. Details to be sent in the coming weeks.
7. Meeting adjourned at 8:36 AM PDT.

Attendees:

Name	Employer	Affiliation (if different)
George Zimmerman	CME	Aquantia, Commscope
Mike Grimwood	Broadcom	
Brian Celella	Siemon	
Brad Booth	Independent	
Chris DiMinico	MC Communications	Panduit
Dave Chalupsky	Intel	
Yakov Belopolsky	Bel Steward Connector	
Andy Jimenez	Anixter	
Eric Lawrence	Nexans	
Peter Wu	Marvell	
Paul Vanderlaan	Nexans	
Paul Wachtel	Panduit	
Martin Rossback	Nexans	
Masood Shariff	Commscope	
Harry Forbes	Nexans	
Dieter Schicketanz	Independent	Reutlingen University, German Cabling Standards