Agenda and General Information

Architecture Ad Hoc meeting of
IEEE 802.3 Backplane and Copper Study Group
"CU4HDDsg"

Yong Kim, SG Chair

Broadcom

ad hoc call on 2015-12-03

Proposed Agenda

- Welcome and Introductions
  - IEEE patent policy reminder, and http://www.ieee802.org/3/patent.html
  - Meeting guidelines, https://development.standards.ieee.org/myproject/public/mytools/mob/slideset.pdf
  - Goals of Architecture ad hoc meetings (reminder)
  - Attendees' names and affiliations will be taken from the Webex participants list
- Approve Agenda
- ~~Approve Minutes~~
- Presentation

Title	Presenter(s)	Affiliation(s)	Notes
COM parameter for 2.5G and 5G Ethernet KR	Richard Mellitz	Intel	

Goals of Architecture ad hoc meetings

Charter:

- The charter of the 2.5G/5G Ethernet Backplane and Copper Study Group Architecture Ad Hoc is to discuss the different areas of work (RS/PCS/FEC/PMDs/AN/EEE) that will fall under the work of the study group and to prepare content, and contributions towards the study group's goal of developing the required documentation of objectives, PAR and CSD.

"Encouraged" Ad Hoc Topics

Topic	Status	Helps	Notes
Any and all contributions that helps the project and toward the "Baseline"			
Auto-Negotiation (CL73)			
Backplane Channel & Multi-rate Coexistence?			
Energy Efficiency and EEE			
Market needs for the short reach copper ("TwinAx")			
XGMII/GMII/PCS compatibility with/to 802.3bz			

Note: Not all topics needs contributions. Keeping a laundry list…

Presentations

Thank You!