Channel Model Ad Hoc: Agenda and General Information

Channel Model Ad Hoc Teleconference January 11, 2005

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If you are present on today's call, please send me an e-mail indicating your attendance.

Schedule of Events

- <u>Teleconference</u>: Wednesday, December 15 (10am PST)
 - Review frequency-domain specification methodology.
- <u>Teleconference:</u> Tuesday, January 11 (10am PST)
 - Frequency-domain methodology follow-up.
- Tuesday, January 18 (midnight PST)
 - Comment period for Draft 0.7 closes.
- Wednesday, January 19 (midnight EST)
 - Deadline for requests for presentation time.
- Monday, January 24 Wednesday, January 26
 - IEEE P802.3ap Task Force Meeting
 - Hyatt Regency, Vancouver, BC, Canada

Going forward...

- Close on frequency-domain methodology.
 - Informative or normative?
- Populate template with specification values, eliminate TBDs.
 - Use signaling ad hoc output for guidance?
- Identify <u>normative</u> specification methodology.
 - If frequency-domain methodology is only informative, then what shall be normative?
 - Candidates: Pulse Response, Statistical Eye
- Proposals to address any of the above are strongly encouraged for the upcoming interim meeting.
 - Look for consensus.
 - Proposals with consensus support are the means by which we make progress.





Note 1: This definition is consistent with conventions adopted in XAUI, OIF TFI-5 and CEI, and PICMG 3.1

Note 2: While only two connectors are shown, a three connector topology may also reside between TP1 and TP4, so long as the channel requirements are met.

Definition adopted via TF Motion July 2004 (32/2/21)

Frequency-Domain: Status



Meeting Agenda

- Continue review of frequency-domain specification methodology.
- Presentation (Mellitz, Hendrick, D'Ambrosia)
 - <u>http://ieee802.org/3/ap/public/channel_adhoc/dambrosia_c1_0105.</u>
 <u>pdf</u>
- Impact of TP4-to-TP5 segment and package on channel behavior.
- Presentation (Sawyer)
 - http://ieee802.org/3/ap/public/channel_adhoc/sawyer_c1_0105.pdf
- Walk-in items.