IEEE P802.3cd Ad Hoc Report

Kent Lusted, Intel Ad Hoc Chair

Report

- Charter: to discuss topics towards supporting the developed objectives, PAR and CSD or for providing the Task Force with contributions to help it prepare for future decisions.
- 4 ad hoc calls since May interim
 - June 8, June 22, July 6, July 20
 - 80+ attendees
 - 11 contributions presented (see next slide)
- Meeting minutes and presentation materials: http://www.ieee802.org/3/cd/public/adhoc/archive/index.html
- Further work: continue to refine baseline proposals and content towards Draft 1.0
- Next meeting: To be announced over the email reflector (Assume August 10 @ 8am Pacific)

Presentations

Objectives

- "New Objectives & 802.3CD PAR / CSD", John D'Ambrosia
- "Continuing discussion on 'Missing objectives'", Peter Stassar
- "System and Compatibility Considerations for 50G AUIs", Rob Stone

Baseline Proposals

- "Baseline proposals for copper twinaxial cable specifications", Chris Diminico
- "Continued Thoughts on PCS/FEC Baseline", Gary Nicholl
- "Proposal For Die Level PMD Specification", Rich Mellitz
- "Cl73 AN Proposal", Jeff Slavick
- "50GbE and NG 100GbE Logic Baseline Proposal", Gary Nicholl & Mark Gustlin

Other

- "Call For Data of Real Device Return Loss", Yasuo Hidaka
- "RS(544,514) FEC performance including precoding", Pete Anslow
- "TX precoder for 802.3cd electrical links", Raj Hegde

THANKS!