IEEE P802.3bt
4-Pair Power over Ethernet
(4PPoE) Task Force
12 March 2015,
Berlin, Germany

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Chair, IEEE 802.3 4PPoE Task Force
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Reflector and Web

• To subscribe to the 4PPoE reflector, send an email to: 
  
  Listserv@ieee.org

  with the following in the body of the message (do not include “<>”):
  
  subscribe stds-802-3-4PPOE <yourfirstname> <yourlastname>
  end

• Send 4PPoE reflector messages to:
  
  stds-802-3-4PPOE@listserv.ieee.org

• Task Force webpage URL:
  
  http://www.ieee802.org/3/bt/
Progress this week

• Met half of Tuesday and all of Wednesday, half of Thursday.
• 55 on sign in sheet
• 19 presentations, 1 ad hoc report
• Reviewed and drafted two liaison responses
• One liaison ad hoc (yet a third liaison)
• 9 motions to adopt as baseline
• Authorized D0.4, motioned to proceed with the second review cycle
• Approved a new timeline, more later
• Compiled a list of open items, assigned owners for May
• Chartered an L2 ad hoc, Wael Diab as Chair
Updated Timeline

- Generated two, one aggressive, one based on historical data
- Straw polled the room, TF chose aggressive
Additional Interim Meetings

• middle of June and the middle of October
• Possible locations are:
  – Silicon Valley, CA
  – Manchester, NH
  – Santa Barbara, CA
  – Catania, Sicily, Italy
  – Eindhoven, The Netherlands (Amsterdam)
  – Durham (UNH), NH
Liaison Letter(s) review

• Show .doc files
Motion

Move that IEEE 802.3 approve the text in IEEE_802d3_to_SC25_PoE_0315_draft.pdf with editorial license granted to the Chair (or his appointed agent) as a liaison communication from the IEEE 802.3 Working Group to ISO/IEC SC25/WG3.

Mover: Chad Jones
Seconder: Matthias Wendt

Technical
Y: 86 N: 0 A: 8
Motion

Move that IEEE 802.3 approve the text in IEEE_802d3_to_TR_42_0315_draft.pdf with editorial license granted to the Chair (or his appointed agent) as a liaison communication from the IEEE 802.3 Working Group to TIA TR42.

Mover: Chad Jones
Seconder: Dave Dwelley

Technical

Passes by voice without opposition
Future Work

• 4P-ID ad hoc work continues
• L2 ad hoc work begins
• Open items:
  - State Machine
  - DC Disconnect (MPS)
  - Autoclass
  - Connection Check timing
  - Bonus TLVs
  - 4P ID Baseline
  - Extended Power
  - Management/L2
  - Register Set
  - PICS
  - MIBS
  - PD PI P2P
  - Unbalance
Future Work

• D0.4 review
  – Post D0.4 by 3/30/15
  – Task Force review cycle, ends 4/26/15 midnight AOE
  – Comment PDF 5/13/15

• Will post in Private Area

• Password:
Future Work

• Meet in Pittsburgh the week of May 18, 2015
• Meet in US the week of June 15, 2015
• Meet in Hawaii the week of July 13, 2015
• Meet in Bonita Springs the week of September 14, 2015
• Meet TBD the week of Oct 12, 2015
• Meet in Dallas the week Nov 8, 2015
Thank You!