IEEE P802.3bt
4-Pair Power over Ethernet (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 Tuesday
• 46 on sign in sheet
• 7 comments closed
• 7 presentations reviewed
• Reviewed a liaison letter
• Motioned to proceed to Working Group Ballot
Comment Review

- This is in the front matter: comment: Not all structured wiring plant has 4 pair and thus this sentence is technically incorrect. Remedy: Change the wording from: "...by utilizing all four pairs in the structured wiring plant." to "...by utilizing all four pairs in the specified structured wiring plant."

- Comment: update the Abstract for accuracy. Remedy: Abstract: This amendment to IEEE Std 802.3-2015 increases the maximum PD power available by utilizing all four pairs in the specified structured wiring plant. This represents a substantial change to the capabilities of Ethernet with standardized power. The power classification information exchanged during negotiation will be extended to allow meaningful power management capability. These enhancements solve the problem of higher power and more efficient standardized Power-over-Ethernet (PoE) delivery systems.
Comment Review

• Added PoE to the keywords
• Replaced 201x with 2016 in copyright notice throughout the draft
• New header format doesn’t have the day in the published date. Editor to add day to the date for 2.0 forward
• Table 33-17 had a TBD. Replaced it with the proper term.
  – Open Load Voltage. Test Setup TBD.
  – Open load voltage, when operating over 4-pair.
• One comment that said to ignore it in the response, so we accepted it and ignored it.
Motion

Move that the IEEE 802.3 Working Group progress the IEEE P802.3bt draft to Working Group ballot.

Mover: Chad Jones
Seconder: Lennart Yseboodt

Technical, 75%
Y: xx N: xx A: xx
Future Work

GET ON TO THE BUSINESS OF WORKING GROUP REVIEW

WG Ballot will open shortly, 30 day review cycle.
Future Work

• Will post in Private Area

• Password:
Thank You!