

IEEE P802.3bt D1.8 4-Pair Power over Ethernet 11th Task Force review comments

Cl **FM** SC **FM** P **1** L **23** # **5**
 Thompson, Geoff GraCaSI S.A.

Comment Type **T** Comment Status **A**

Not all structured wiring plant has 4 pair and thus this sentence is technically incorrect.

SuggestedRemedy

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."

Response Response Status **C**

ACCEPT.

Cl **FM** SC **FM** P **2** L **1** # **6**
 Thompson, Geoff GraCaSI S.A.

Comment Type **T** Comment Status **A**

Update ABSTRACT for accuracy.

SuggestedRemedy

Change text to read: "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."

Response Response Status **C**

ACCEPT IN PRINCIPLE.

Editor is given lisenice to determine if hyphens will be used in "Power-over-Ethernet" and implement in a consistant way.

Cl **FM** SC **FM** P **2** L **6** # **7**
 Thompson, Geoff GraCaSI S.A.

Comment Type **E** Comment Status **A**

Add missing term to keywords

SuggestedRemedy

Add: "PoE"

Response Response Status **C**

ACCEPT.

Cl **00** SC **0** P L # **4**
 Thompson, Geoff GraCaSI S.A.

Comment Type **E** Comment Status **A**

IEEE drafts are supposed to be copyrighted and that copyright asserted by proper notice. "Copyright © 201x by The Institute of Electrical and Electronics Engineers, Inc." is not a proper copyright notice because a year is not specified.

SuggestedRemedy

Replace all instances of "201x" with "2016" in all instances throughout the draft.

Response Response Status **C**

ACCEPT IN PRINCIPLE.

Update all copyright notices to current year.

Cl **00** SC **0** P **0** L **0** # **3**
 Thompson, Geoff GraCaSI S.A.

Comment Type **E** Comment Status **A**

The new(?) header format no longer shows the file creation date. As a result the creation date no longer shows up anywhere in the printed draft. This is undesirable for several file management reasons including only having a one month resolution on the expiration date.

SuggestedRemedy

Include the actual creation date in the front matter of the draft. I suggest changing Page 1, Line 25 to read: "Draft D1.8, published mm/dd/2016, is prepared for Task Force Review."

Response Response Status **C**

ACCEPT IN PRINCIPLE.

Editor to include date each draft is published in the future.

Cl **00** SC **0** P **0** L **0** # **2**
 Thompson, Geoff GraCaSI S.A.

Comment Type **E** Comment Status **A**

Draft D1.8 is prepared for Task Force Review.

SuggestedRemedy

Ignore this comment, comment text can not be deleted on input sheet.

Response Response Status **C**

ACCEPT.

IEEE P802.3bt D1.8 4-Pair Power over Ethernet 11th Task Force review comments

Cl 33 SC 33.2.8 P 102 L 16 # 1

Yseboodt, Lennart Philips

Comment Type T Comment Status A

Table 33-17, item 2, still contains a TBD in the Additional information field.
"Open Load Voltage. Test Setup TBD."

SuggestedRemedy

Replace by:
"Open load voltage, when operating over 4-pair."

Response Response Status C

ACCEPT.