

IEEE P802.3bt D2.5 4-Pair PoE 5th Working Group recirculation ballot comments

Cl 145 SC 145.2.7.1 P 155 L 9 # 1 [REDACTED]
 Stover, David Analog Devices
 Comment Type E Comment Status A Editorial
 "inital class" misspelled
 SuggestedRemedy
 Change to "initial class"
 Response Response Status C
 ACCEPT.

Cl 145A SC 145A.2 P 261 L 31 # 2 [REDACTED]
 Stover, David Analog Devices
 Comment Type E Comment Status A Editorial
 "Link sectionpair-to-pair" needs a space
 SuggestedRemedy
 Change to "Link section pair-to-pair"
 Response Response Status C
 ACCEPT.

Cl 145A SC 145A.3 P 262 L 43 # 3 [REDACTED]
 Stover, David Analog Devices
 Comment Type E Comment Status R Editorial
 Usage of "4 pair" does not follow convention
 SuggestedRemedy
 Change "4-pair" to "4 pair"
 Response Response Status C
 REJECT.
 Huh? What "4 pair" are you talking about?
 The only occurance of "4-pair" in 145A.3 is on line 21 and is correct as is.

Cl 145 SC 145.2.8.5.1 P 161 L 3 # 4 [REDACTED]
 Thompson, Geoff GraCaSI S.A.
 Comment Type ER Comment Status A Editorial
 Regarding Fig. 145-22, according to the editor, this figure still needs work. I agree on several levels but will only address issues of clarity on this ballot. 1. The end point limits of the diagram label "Link Section" are not clear. 2. What is meant to be included in the diagram label "PSE Load" is not clear. 3. The utility of the diagram term "End-to-End Pair-to-Pair resistance" is unclear since (as delineated by the dimension lines) it is not a measurable quantity. 4. The diagram term "End-to-End Pair-to-Pair resistance" is probably incorrect since what is delineated is not that but (perhaps) the "End-to-End Per-Pair resistance". 5. Each of the two dark vertical lines @ line 3 have no discernible meaning.

SuggestedRemedy
 1. The end point limits of the diagram label "Link Section" should be clarified with dimension lines that go from PI to PI. 2. Something should be done to better graphically express that the diagram label "PSE Load" applies to the entire dashed box. 3. Delete the diagram term "End-to-End Pair-to-Pair resistance" and its dimension lines. 4. See remedy #3. 5. Delete each of the two dark vertical lines @ line 3.

Response Response Status C
 ACCEPT IN PRINCIPLE.

1. Add dimension line noting the extents of the link section.
2. Move "PSE Load" and add arrow pointing to box.

EC Slides

1. Added two missing arrows to Figure.