

IEEE P802.3cq D3.0 2-Pair PoE Maintenance Initial Sponsor ballot comments

Cl 0 SC 0 P L # i-4

Gibbons, Patrick

Comment Type E Comment Status D

This draft meets all editorial requirements.

SuggestedRemedy

Proposed Response Response Status W

PROPOSED ACCEPT.

Cl 1 SC 1.4 P16 L 6 # i-6

Kabra, Lokesh

Synopsys, Inc.

Comment Type E Comment Status D

Definition 1.4.294 is deleted by IEEE Std 802.3bt-2018.
Hence MDI is now defined in 1.4.323

SuggestedRemedy

Modify the instruction to

Change 1.4.323 (re-numbered from 1.4.324 due to the deletion of
1.4.294 by IEEE Std 802.3bt-2018) as follows :

Modify the index number in line 8 to "1.4.323" accordingly.

Proposed Response Response Status W

PROPOSED ACCEPT IN PRINCIPLE.

Change "1.4.324" to "1.4.323".

Cl 1 SC 1.4.324 P16 L 10 # i-7

Thompson, Geoff

Comment Type E Comment Status D

As long as we are cracking open this definition and fiddling with the referenced clauses we
should make the list complete.

To that end we need to include references to PoDL interfaces as well.

(It is open to interpretation whether this comment should go against this project or
P802.3cg. P802.3cg is not altering this definition and is in a later state of balloting where
the scope has narrowed to to exclude this topic. I believe that this comment (albeit a
stretch) is within the scope of P802.3cq.

SuggestedRemedy

Change from the following text:

(optional per IEEE Std 802.3, Clause 33 and Clause 145)

To the following text:

(optional per IEEE Std 802.3, Clause 33, Clause 104 and Clause 145)

Proposed Response Response Status W

PROPOSED ACCEPT IN PRINCIPLE.

Change from the following text:

(optional per IEEE Std 802.3, Clause 33 and Clause 145)

To the following text:

(optional per IEEE Std 802.3, Clause 33, Clause 104, and Clause 145)

Cl 33 SC 33.2.4.4 P18 L 31 # i-2

Anslow, Peter

Ciena

Comment Type E Comment Status D

There is an extraneous period "." after "(see Table 33-23)"

SuggestedRemedy

Delete the period between "see Table 33-23)" and "that indicates"

Proposed Response Response Status W

PROPOSED ACCEPT.

IEEE P802.3cq D3.0 2-Pair PoE Maintenance Initial Sponsor ballot comments

Cl 33 SC 33.2.9.1.2 P19 L 28 # i-5

Rannow, R K Myself

Comment Type TR Comment Status D

Two instances of "shall consider ..." which appears ambiguous.

SuggestedRemedy

Perhaps something like:

A DC MPS component shall be present if IPort is greater than or equal to IHold max for a minimum of TMPS. A DC MPS component shall be absent if IPort is less than or equal to IHold min. A DC MPS component shall be either present or absent if IPort is in the range of IHold

Proposed Response Response Status W

PROPOSED REJECT.

TFTD.

Cl 33 SC 33.2.9.1.2 P19 L 39 # i-3

Anslow, Peter Ciena

Comment Type E Comment Status D

In Equation (33-7a) there should be a space between the number and its unit.

SuggestedRemedy

Change "250ms" to "250 ms"

Proposed Response Response Status W

PROPOSED ACCEPT.

Cl 33 SC 33.8.3.2 P24 L 39 # i-1

Hajduczenia, Marek Charter Communications

Comment Type E Comment Status D

It is customary to start text in Value/Comment field with a capital.

SuggestedRemedy

Change "when" to "When"

Proposed Response Response Status W

PROPOSED ACCEPT.