

IEEE P802.3 (IEEE 802.3bh) Ethernet 2nd Sponsor recirculation ballot comments

Cl 55 SC 55.12.8 P 695 L 11 # r02-1
McClellan, Brett Marvell Semiconducto

Comment Type GR Comment Status R

The resolution to comment r01-29 deleted the entry in the Value/Comment field of PICS item MDI4. The effect of this change is that PIC item MDI4 has no meaning. Section 55.8.2 contains two normative (aka "shall") statements that are tied to PIC items MDI5 and MDI6. Without a Value/Comment entry PIC item MDI4 has no normative requirement.

SuggestedRemedy

Restore the original Value/Comment text:
"Per category 6 requirements specified in ANSI/TIA-568-C.2 and ISO/IEC 11801:2002" and place a normative statement in 55.8.2 that the MDI connector jack plus plug performance shall comply with the requirements in this reference.

Response Response Status W

REJECT.
Comment r01-29 against D3.1 pointed out that there was a discrepancy between 55.8.2 and PICS item MDI4. This comment was resolved by removing the conflicting text from the Value/Notes section of MDI4 rather than introducing a new normative requirement into 55.8.2.

Cl 01 SC 1.4.118 P 74 L 48 # r02-2
Rolfe, Benjamin Blind Creek Associate

Comment Type TR Comment Status R

"Each definition should be a brief, self-contained description of the term in question and shall not contain any other information, such as requirements or elaborative text." [2012 IEEE Standards Style Manual]. Please remove "other information" and "requirements" that are stated here as part of the definition, and move that material to appropriate normative clauses.

SuggestedRemedy

See comment. This problem occurs in several other definitions also. Fix them all please. Technical requirements need to be stated in appropriate normative clauses.

Response Response Status W

REJECT.
The change made to this subclause was intended to realign the definition of "category 3 balanced cabling" to match prior revisions of the Standard. The comment implementation did not involve the addition of normative information. The definition in this subclause contains helpful information to aid in distinguishing category 3 from other categories of cabling.

Cl 01 SC 1.4.119 P 74 L 46 # r02-3
Rolfe, Benjamin Blind Creek Associate

Comment Type TR Comment Status R

Inappropriate details in definition, including what appear to be normative requirements.

SuggestedRemedy

Delete everything after "MHz" in the first sentence. None of the rest belongs in clause 3. FIX EVERYWHERE ELSE IN CLAUSE 3 where definitions contain inappropriate text.

Response Response Status W

REJECT.
The comment implementation did not involve the addition of normative information. The definition in this subclause contains helpful information to aid in distinguishing category 4 from other categories of cabling. In addition, the commenter is addressing changes to clause 3 that are unrelated to changes made to subclause 1.4.119.

Cl 00 SC 0 P 0 L 0 # r02-4
Turner, Michelle

Comment Type ER Comment Status A

This draft meets all editorial requirements.

SuggestedRemedy

Response Response Status W

ACCEPT.