

IEEE P802.3cn D3.0 50 Gb/s, 200 Gb/s, and 400 Gb/s over SMF Initial Sponsor ballot comments

CI 121 SC 121.8.5.1 P 33 L 18 # i-13

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Comment Type TR Comment Status R

"Bessel-Thomson response" is used in multiple instances in the proposed standard.
Data describing the response as measurements may be greatly influenced by SFDR and ENOB (> 2.3 dB)
Could 2.3 dB impact the performance sufficiently?

SuggestedRemedy

Suggest details on the measurement solution.

Response Response Status U

REJECT.
The commenter has not demonstrated that there is an issue with the TDECQ definition or proposed a change to the draft that removes that issue. The changes being made to 121.8.5.1 follow the changes that were made to the TDECQ definition in the in-force amendment IEEE Std 802.3cd-2018 in 138.8.5 and 139.7.5.1.