

IEEE P802.3df D3.0 Initial Sponsor ballot comments

CI 169 SC 169.5 P185 L34 # L-93

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Comment Type TR Comment Status R skew variation

D2.0 comment 96: As discussed, the Skew Variation limits were based on a digital clock rate that is slow by modern standards, and they were heavily sandbagged. It is important to sort this out for 800G so that the future 200G/lane-based Ethernet is not locked into decisions made long ago for technology that doesn't apply in this case. This draft has better Skew numbers but Skew Variation needs more investigation.

SuggestedRemedy

Continue the investigation into Skew Variation, revise the numbers according to relevant technology, take out some of the padding.

Response Response Status U

REJECT.
The suggested remedy does not provide sufficient detail to implement.