Comment #177

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802.3ck Task Force

Comment #177

CI **162**   SC **162.11.6**   P **169**   L **27**   # 177

Dawe, Piers   Nvidia

Comment Type **TR**   Comment Status **D**   CA CM RL

Relaxing the already very loose CM RL spec from 2 dB to 1.8 dB at all frequencies isn't justified. This spec becomes useless at the frequency when the MCB loss is 0.9 dB!
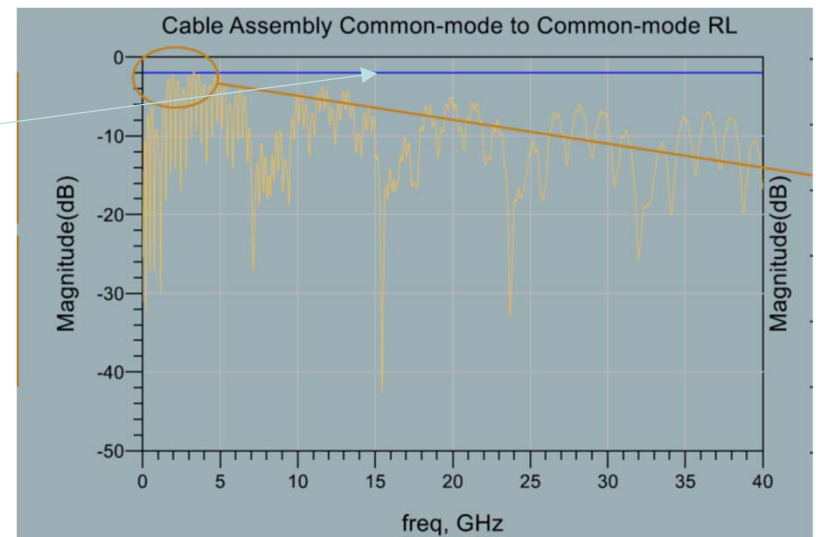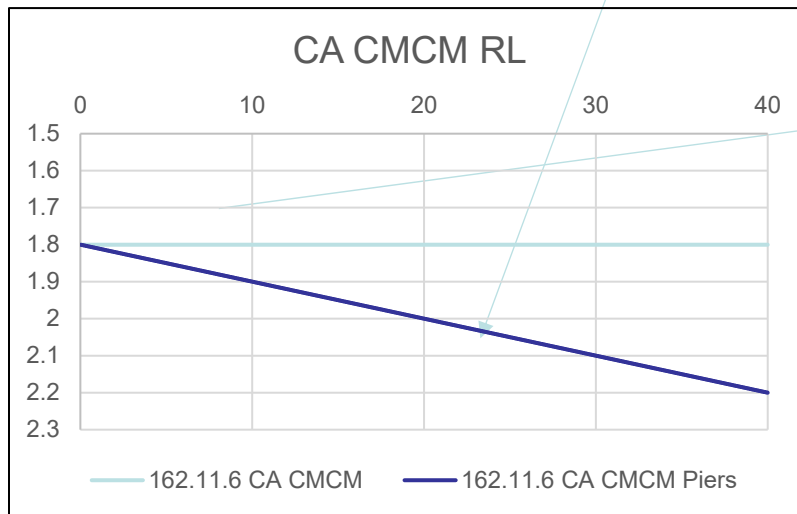
SuggestedRemedy

Restore it to 2 dB or use a frequency-dependent mask e.g. 1.8 + 0.01f

Proposed Response   Response Status **W**

PROPOSED REJECT.
The basis for the change to the cable assmbly CM-to-CM RL spec from 2 dB to 1.8 dB was given in the cited presntation. The commenter has not provided sufficient justification for the suggested remedy.
https://www.ieee802.org/3/ck/public/21_01/champion_3ck_01a_0121.pdf

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