Cl **201** *SC* **201.9.1.5** *P* **146** *L* **30** # 8

Bergner, Bert TE Connectivity

Comment Type **T** *Comment Status* **X** *late*

Screening attenuation refers to SC 149.7.1.5. This subclause defines screening attenuation with 45dB from 30MHz up to Fmax. Fmax depends on speed grade in Clause 149. Thus, we inherit the speed grade dependency from Clause 149 which will differentiate between 2.5G, 5G and 10G. This conflicts with the idea of screening and coupling attenuation in 201 to be independend of speed grade.

SuggestedRemedy

Change the sentens to " The screening attenuation of each -T1 link shall be as specified in 149.7.5.1 with Fmax = 4000 MHz."

Proposed Response *Response Status* **O**

Cl **201** *SC* **201.10.1.5** *P* **148** *L* **3** # 7

Bergner, Bert TE Connectivity

Comment Type **E** *Comment Status* **X** *late*

Figure 201-51 shows screening attenuation up to 5 GHz while equation (201-19) defines it to 4 GHz only. See also Boyer_Sharma_3dm_01_0526.pdf.

SuggestedRemedy

Correct Figure 201-51 and show limit line up to 4 GHz.

Proposed Response *Response Status* **O**

Cl **202** *SC* **202.7.1.5** *P* **233** *L* **53** # 9

Bergner, Bert TE Connectivity

Comment Type **T** *Comment Status* **X** *late*

Screening attenuation refers to SC 149.7.1.5. This subclause defines screening attenuation with 45dB from 30MHz up to Fmax. Fmax depends on speed grade in Clause 149. Thus, we inherit the speed grade dependency from Clause 149 which will differentiate between 2.5G, 5G and 10G. This conflicts with the idea of screening and coupling attenuation in 202 to be independend of speed grade.

SuggestedRemedy

Change the sentens to " The screening attenuation of each -T1 link shall be as specified in 149.7.5.1 with Fmax = 5000 MHz."

Proposed Response *Response Status* **O**