

Late comments on Clause 85

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Intel

Editorial Required

C85.8.3, page 184, line 21

- Some of the references in Table 85-5 are incorrect. For example, the reference to signaling rate should be 85.8.3.9 instead the reference incorrectly points to 85.8.3.8, which is DDJ. So correct the references as proposed.
- Proposed change:
 - “Signaling rate per lane”: Change reference from 85.8.3.8 to 85.8.3.9
Make a similar change to corresponding PICS-DS5 on page 219:
Change reference from 85.8.3.8 to 85.8.3.9
 - “Unit interval nominal”: Change reference from 85.8.3.8 to 85.8.3.9
 - “Differential peak-to-peak output voltage (max) with Tx disabled”:
Change reference from 85.8.3.3 to 72.7.1.4 where diff peak-to-peak output with TX disabled is defined. Make a similar change in Table 85A-1 on page 373.
 - In Table footnote (f): “DDJ is measured with PRBS9 as specified in 83.5.10”. Change this reference from 85.5.10 to 85.8.3.8 where the DDJ measurement methodology is specified.

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C85.13.4.2, page 218, line 8

- Reference for PICS MF2 is incorrect. Current reference points to subclause 85.7.7, which specifies PMD lane by lane disable function. Instead this reference should be 85.7.4, which defines Global PMD signal detect function.
- Proposed change:
 - For PICS MF2: Change reference from 85.7.7 to 85.7.4