

Comment Resolution content for

#267

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Comment # 267, Adam Healey, page 208, line 48 130A.3.1.4.1

Comment:

PRBS13Q is a PAM4 test pattern and seems to be inappropriate for this interface. Furthermore, 94.3.12.5.2 pertains to the measurement of PAM4 signals. Note the similar issue with 130A.3.3.1.

Suggested Remedy:

Change the reference to 92.8.3.5 or a similar NRZ-based measurement procedure. Note that 92.8.3.5 specified the use of PRBS9 so not expection for the test pattern would likely be required in this case.

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This spans more than 130A.3.1.4.1. It also affects 128A.3.1.4.1 The Accept in Principle for both is proposed below.

128A.3.1.4.1, page 166, line 33, change the paragraph to read: The linear fit pulse response is characterized using the procedure described in *92.8.3.5* with the exception that the measurement is performed at TP4H-D rather than TP2, Np =100, with the test pattern shown in 120.5.10.2.3.

130A.3.1.4.1, page 166, line 33, change the paragraph to read: The linear fit pulse response and normalized transmitter coefficient values are characterized using the proce-dure described in 92.8.3.5 with the exception that the measurement is performed at TP4H-D rather than TP2, Np =8, with the test pattern shown in 120.5.10.2.3.