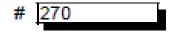
## **Comments against data pattern for Jitter measurement**

C/ 128 SC 128.7.1.8

Healey, Adam

P 110 Broadcom Ltd. 1 38



Comment Type T Comment Status X

The subclause states that "The data pattern for jitter measurements shall be the test patterns 2 or 3 as defined in 52.9.1.1." Test pattern 2 emulates 64B/66B encoding and test pattern 3 is PRBS31. Are these appropriate test patterns for an 8B/10B encoded link?

SuggestedRemedy

Reevaluate the choice of jitter test patterns for 2.5GBASE-KX.

Proposed Response Response Status O



## **Proposed Jitter Pattern**

The data pattern for jitter measurements <u>shall be a low frequency test pattern as defined</u> <u>in 36A.2</u> Crossing times are defined with respect to the mid-point (0 V) of the AC coupled differential signal.

