REVISION REQUEST

DATE: January 31, 2019
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REQUESTED REVISION:
STANDARD: IEEE Std. 802.3-2018 as amended by IEEE Std. 802.3cd-2018
CLAUSE NUMBER: 80.5
CLAUSE TITLE: Skew Constraints

PROPOSED REVISION TEXT:

In Table 80-7 Summary of Skew Constraints change the N/A for both SP0 and SP1 in the 25.78125 GBd lane column to be approximately equal to 5

RATIONALE FOR REVISION:

In Table 80-7 Summary of Skew Variation constraints the SP0 and SP1 rows contain N/A for 25.78125 Gbd. Yet in 83.5.3.1, 83.5.3.2 and 135.5.3 they are specified to be 200ps for LAUI-2 and CAUI-n. So there is a specified value for those entries in the table and thus should not be N/A.

IMPACT ON EXISTING NETWORKS:

None, this is just information translation of the time requirement into UI.

Please attach supporting material, if any

Submit to:- David Law, Chair IEEE 802.3
and copy:- Adam Healey, Vice-Chair IEEE 802.3
At:- E-Mail: stds-802-3-maint-req@ieee.org
For information about this Revision Request see -
http://www.ieee802.org/3/maint/requests/revision_history.html#REQ1333