IEEE P802.3ck D1.3 100/200/400 Gb/s Electrical Interfaces Task Force 4th Task Force review comments

C/ 163 SC 163.9.3.1 P180 L37 # 163

Dudek, Mike Marvell.

Comment Type TR Comment Status D ERL value (bucket3)

The use of the trace replica in 93A.2 already enables the use of a variable loss Rx test fixture for the interference tolerance test fixture. It would be better to enable this for the ERL test as well as has been done for the Transmitter.

SuggestedRemedy

Change the specification in Table 163-9 and section 163.9.3.1 from ERL to dERL using the methodology of Annex 163A with suitable exceptions

Proposed Response Response Status W
PROPOSED ACCEPT IN PRINCIPLE.

Resolve using the response to comment #40

[Editor's note (to be removed when this comment is closed): This comment should have been in bucket #2 and has been added to bucket #3. Related comment #40 was closed and as a consequence this comment may be closed as written.]

Cl 163 SC 163.9.3.3 P181 L51 # 167

Dudek, Mike Marvell.

Comment Type TR Comment Status D TP0v (bucket3)

TP0v is not used in Annex 93C which describes this test method.

SuggestedRemedy

Either add a bullet at the beginning of the considerations. "In this clause TP0v replaces TP0a in annex 93C". Or Replace "TP0v" with "TP0a". Do the same in section 163.9.3.4

Proposed Response Status W

PROPOSED ACCEPT IN PRINCIPLE.

Resolve using the response to comment #40.

[Editor's note (to be removed when this comment is closed): This comment should have been in bucket #2 and has been added to bucket #3. Related comment #40 was closed and as a consequence this comment may be closed as written.]