

## IEEE P802.3ag D1.2 Working Group Re-circulation Ballot comments

CommentID: 1

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Clause: 38

Subclause:

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CommentType: (E, T, ER, or TR) T

Comment:

The Duplex SC referenced in the IEC standard is a solidly connected plug which requires tighter tolerances between the two SC receptacles than are contained in the Fiber Channel description. (Which assumes the two individual SC's are "yoked" together with some compliance in the connector plug). I believe the change suggested will cause problems to some existing transceivers ie there will be an impact on existing networks. Much discussion took place on this topic in Fiber Channel in their FC-PI revision with the decision that the reference could not be called out as is, but needed to include a modification to the tolerance between the two SC receptacles.

CommentEnd:

SuggestedRemedy:

Revert to original.

RemedyEnd:

Response:

**Accept in principle.**

A number of e-mail discussion took place over the connector specification referenced by FDDI and the 1Gb/s specification within IEEE Std 802.2-2000. During these discussions an additional IEC connector specification, IEC 60874, has been identified. These discussion however were taking time and to ensure timely resolution of the remaining Change Request in the P802.3ag package Change Request #1037 will be removed from the package and the remaining request will move forward to sponsor ballot. Change Request #1037, or its successor, will be placed in the next maintenance ballot package.

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