Cl **0** *SC* **0** *P* *L* # r02-3

Perry, Lisa

Comment Type **G** *Comment Status* **D**

This draft meets all editorial requirements.

SuggestedRemedy

Proposed Response *Response Status* **W**

PROPOSED ACCEPT.

Cl **105** *SC* **105.7** *P* **25** *L* # r02-2

Rannow, R K Silverdraft

Comment Type **T** *Comment Status* **D**

The supplier of a protocol implementation that is ...

SuggestedRemedy

The supplier of a protocol implementation that claims to conform to any part ... shall demonstrate compliance by ...

Proposed Response *Response Status* **W**

PROPOSED REJECT.

The wording matches Clause 105.7 from P802.3by. Clause 105.7 uses the same wording as earlier similar clauses (e.g. Clause 80.7).

Cl **114** *SC* **114** *P* **36** *L* **15** # r02-1

Anslow, Peter Ciena Corporation

Comment Type **TR** *Comment Status* **D**

Changes were made between D3.1 and D3.2 due to comments r01-9 and r01-10.
Unfortunately, this has introduced several issues:
The normative requirements for discrete reflectances in the channel for 25GBASE-LR are in footnote c to Table 114-8 "25GBASE-LR and 25GBASE-ER illustrative link power budgets" rather than in the section of the draft that specifies the characteristics of the fiber optic cabling.
The requirements in footnote c to Table 114-8 limit the number of discrete reflectances <= -35 dB to 6 however small the reflectances are. This is not practical. The specifications for PAM4 PMDs (which are more sensitive to MPI than NRZ) being developed by the P802.3bs and P802.3cd projects allow any number of discrete reflectances <= -55 dB.
Table 114-12 (for 25GBASE-ER) characterises the discrete reflectances as having an "insertion loss contribution". This is not correct.
Table 114-12 also limits the number of discrete reflectances <= -35 dB to 6 however small the reflectances are.

SuggestedRemedy

Make the changes proposed on pages 3 to 6 of:
http://www.ieee802.org/3/cc/public/17_09/anslow_3cc_01_0917.pdf

Proposed Response *Response Status* **W**

PROPOSED ACCEPT IN PRINCIPLE.

Make changes proporsed in anslow_3cc_01_0917 with editorial license.