

IEEE P802.3ar D1.3 Congestion Management Comments

Cl **04** SC **2.7.2** P **10** L # **50**
Gupta, Tanmay Intel

Comment Type **E** Comment Status **D**

Transmit variable definitions txlpgStretchCount and txlpgStretchSize are missing.

SuggestedRemedy

Add the variable definitions as defined in Clause 4A

Proposed Response Response Status **W**

PROPOSED ACCEPT.

Cl **04A** SC **2.8** P **24** L **12** # **51**
Gupta, Tanmay Intel

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

The equation for calculating the txlpgStretchCount (the carryover) is incorrect. The div and mod should be taken of the same quantities. i.e. the mod should be taken after multiplication by 32.

In order to use this mod to calculate txlpgStretchSize, txlpgStretchCount should not be multiplied by 32.

The same comment applies to Clause 4.

SuggestedRemedy

The correct equations should be:

```
txlpgStretchSize := (txlpgStretchCount + 32 x (headerSize + frameSize +  
interPacketGap)) div txFinelpgStretchRatio;  
txlpgStretchCount := (txlpgStretchCount + 32 x (headerSize + frameSize +  
interPacketGap)) mod txFinelpgStretchRatio;
```

Proposed Response Response Status **W**

PROPOSED ACCEPT.

As per comment, implement in 4 and 4A.