## IEEE P802.3cd 50 Gb/s, 100 Gb/s, 200 Gb/s Ethernet 2nd Working Group recirculation ballot comments

C/ 134 SC 134.5.3.1 P 158 L 1 # 8 C/ 136 SC 136.1 P 197 Dawe. Piers Mellanox Dawe. Piers Comment Type Comment Status D <bucket><oos> Comment Type After alignment marker lock is achieved the two FEC lanes SuggestedRemedy SuggestedRemedy on both FEC lanes (as in 134.5.3.2)? on each FEC lane? on the two FEC lanes? Change three to four. Add sentence for 136C. Proposed Response Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. PROPOSED ACCEPT IN PRINCIPLE.

This comment does not apply to the substantive changes between IEEE P802.3cd D2.1 and D2.2 or the unsatisfied negative comments from the initial ballot. Hence it is not within the scope of the recirculation ballot.

### Change:

"After alignment marker lock is achieved the two FEC lanes,"

[The editor changed the page/line from 156/12 to 158/1.]

"After alignment marker lock is achieved on the two FEC lanes."

| C/ <b>135</b> SC ' | 135.1    | P 172                | L <b>20</b>    | # 10                         |
|--------------------|----------|----------------------|----------------|------------------------------|
| Dawe, Piers        |          | Mellanox             | <              |                              |
| Comment Type       | E        | Comment Status D     |                | <bucket><oos></oos></bucket> |
| defined in Cla     | use 135B | through Clause 135G. | in Clause 135D | through Clause 135G.         |

SuggestedRemedy

defined in Annex 135B through Annex 135G. ... in Annex 135D through Annex 135G.

Proposed Response Response Status W

PROPOSED ACCEPT IN PRINCIPLE.

This comment does not apply to the substantive changes between IEEE P802.3cd D2.1 and D2.2 or the unsatisfied negative comments from the initial ballot. Hence it is not within the scope of the recirculation ballot.

However, this change is an improvement to the draft and is editorial in nature.

Implement the suggested remedy.

Mellanox Comment Status D <bucket><oos> "There are three associated annexes." No. there are four.

L 11

Response Status W

This comment does not apply to the substantive changes between IEEE P802.3cd D2.1 and D2.2 or the unsatisfied negative comments from the initial ballot. Hence it is not within the scope of the recirculation ballot.

However, the suggested change corrects an apparent error and would be an improvement to the draft.

Change "three" to "four".

Insert after "Annex 136B specifies test fixtures.":

"Annex 136C specifies MDIs."

C/ 136 SC 136.8.11.1.3 P 212 L 18 Hidaka, Yasuo Fujitsu Lab. of Americ

Comment Type E Comment Status D <oos><bucket> 120.5.11.2.3 describes SSPRQ test pattern.

SuggestedRemedy

Change 120.5.11.2.3 to 120.5.11.2.1.

Proposed Response Response Status W

PROPOSED ACCEPT IN PRINCIPLE.

This comment does not apply to the substantive changes between IEEE P802.3cd D2.1 and D2.2 or the unsatisfied negative comments from the initial ballot. Hence it is not within the scope of the recirculation ballot.

However, the suggested change corrects an apparent error and would be an improvement to the draft.

Implement suggested remedy.

# IEEE P802.3cd 50 Gb/s, 100 Gb/s, 200 Gb/s Ethernet 2nd Working Group recirculation ballot comments

Function names don't have underscores like this, although functional variable names do. See maintenance D2.0 comments 139, 142, compare 136.8.6.

### SuggestedRemedy

Change "PMD\_global\_transmit\_disable function" to "PMD global transmit disable function". Similarly in 139, 140.

Proposed Response Response Status W
PROPOSED ACCEPT IN PRINCIPLE.

This comment does not apply to the substantive changes between IEEE P802.3cd D2.1 and D2.2 or the unsatisfied negative comments from the initial ballot. Hence it is not within the scope of the recirculation ballot.

However, the commenter points out a editorial improvement.

Implement suggested remedy.

Improving the language. See maintenance D2.0 comment 140.

#### SuggestedRemedy

Change "set the PMD\_global\_transmit\_disable to one" to "set the PMD\_global\_transmit\_disable variable to one" Similarly in 139, 140.

Proposed Response Response

Response Status W

PROPOSED ACCEPT IN PRINCIPLE.

This comment does not apply to the substantive changes between IEEE P802.3cd D2.1 and D2.2 or the unsatisfied negative comments from the initial ballot. Hence it is not within the scope of the recirculation ballot.

However, commenter points out an editorial improvement.

Implement suggested remedy.

Comment Type E Comment Status D <br/>
cbucket><oos>

Function names don't have underscores, don't need lane numbers. See maintenance D2.0 comment 141, compare 136.8.7.

### SuggestedRemedy

Change: The PMD\_transmit\_disable\_i (where i represents the lane number in the range 0:3) function is optional...

a) When a PMD\_transmit\_disable\_i variable is set...

If the optional PMD\_transmit\_disable\_i function is not...

to:

The PMD lane-by-lane transmit disable function is optional...

a) When a PMD\_transmit\_disable\_i variable (where i represents the lane number in the range 0:3) is set...

If the optional PMD lane-by-lane transmit disable function is not...

Proposed Response Response Status W

PROPOSED ACCEPT IN PRINCIPLE.

This comment does not apply to the substantive changes between IEEE P802.3cd D2.1 and D2.2 or the unsatisfied negative comments from the initial ballot. Hence it is not within the scope of the recirculation ballot.

However, commenter points out an editorial improvement.

Implement suggested remedy.