

CI 00 SC P L # 201
Booth, Brad Intel

Comment Type T Comment Status D

This draft is being listed as an amendment to 802.3-2002 when it should be an amendment to 802.3REVam. I'm highlighting this as a technical comment because although the changes may be only editorial, the requirement for working group ballot is technical completeness. Incorrectly referencing 802.3-2002 might be by some as not being technically complete.

Suggested Remedy

Update draft to be an amendment to 802.3REVam.

Response Response Status W

PROPOSED ACCEPT.

CI 00 SC P2 L # 202
James, David Intel

Comment Type E Comment Status X

Several clause titles are too long and thus overflow the Table of Contents.

Suggested Remedy

Reduce these title lengths

Response Response Status O

CI 00 SC 49.1.4 P10 L # 203
Booth, Brad Intel

Comment Type E Comment Status D

Figure 49-1 contains a list of the various 10GBASE-R port types, but there is no editing instruction to modify this figure for 10GBASE-LRM.

Suggested Remedy

Add a note to ""Insert 10GBASE-LRM to the list of 10GBASE-R port types"".

Response Response Status W

PROPOSED ACCEPT.

CI 44 SC P6 L1 # 204
James, David Intel

Comment Type E Comment Status X

Table cells should never be blank, as this seems to be an error and its meaning is unclear.

In some 802.3 documents, these were to be entries that should be straddled, but were not.

Suggested Remedy

Put an em dash into each of the blank cells.

Response Response Status O

CI 45 SC 68.1.2 P8 L29 # 205
James, David Intel

Comment Type E Comment Status X

The terms R/W mean two different things, for heading and cells.

Suggested Remedy

Change the cell to be RW, appropriately defined as read/write in the table footnote.

Response Response Status O

CI 68 SC P L # 206
James, David Intel

Comment Type E Comment Status X

Page 13, 20, 21(I think), 22, 23, 26, 27, 29, 31, 32, 40. Figure font should be 8-point Arial.

Suggested Remedy

change font size appropriately.

Response Response Status O

CI 68 SC P L # 207
James, David Intel

Comment Type E Comment Status X

Page 27, 29, 31, 34, 35.

Suggested Remedy

Make this a short title, using text to describe in more detail..

Response Response Status O

Cl 68 SC P L # 208
 James, David
 Comment Type E Comment Status X
 Page 39, 40, 41.
 The equations should have numbers; text should then refer to the number.
 Suggested Remedy
 give them numbers
 Response Response Status O

Cl 68 SC P12 L # 209
 James, David Intel
 Comment Type E Comment Status D
 Don't start a sentence with a number: it parses poorly.
 Suggested Remedy
 Rephrase sentence starting with 52.1.1
 Response Response Status W
 PROPOSED ACCEPT.

Cl 68 SC P12 L # 210
 James, David Intel
 Comment Type E Comment Status D
 The PCS block is poorly aligne with rectangle above and below.
 Suggested Remedy
 align this properly.
 Response Response Status W
 PROPOSED ACCEPT.

Cl 68 SC P12 L1 # 211
 Booth, Brad Intel
 Comment Type E Comment Status X
 Heading doesn't match what was typically used in 10G to describe PMDs.
 Suggested Remedy
 Change heading to read ""Physical medium dependent (PMD) sublayer and baseband medium, type 10GBASE-LRM"".
 Response Response Status W

Cl 68 SC P20 L # 212
 James, David Intel
 Comment Type E Comment Status X
 Nonstandard line widths.
 Suggested Remedy
 very thin inside, thin on the boundaries.
 Response Response Status O

Cl 68 SC P25 L # 213
 James, David Intel
 Comment Type E Comment Status X
 Its nearly impossible to parse these equations correctly.
 Suggested Remedy
 Use no spaces or special characters in term names, then describe below if necessary.
 Response Response Status O

Cl 68 SC P25 L # 214
 James, David Intel
 Comment Type E Comment Status X
 Nonstandard capitalization
 Suggested Remedy
 System under test
 Response Response Status O

Cl 68 SC P28 L # 215
 James, David Intel
 Comment Type E Comment Status D
 The use of the '*' symbol in 68-6 is confusing.
 Suggested Remedy
 either use a math symbol 'x' or define the meaning of this symbol, with is all too often used to mean multiplication.
 Response Response Status W
 PROPOSED ACCEPT.
 Append to sentence page 28, line 13: ".. and the "" symbol is used to denote convolution."

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Cl 68 SC P36 L # 216
 James, David
 Comment Type E Comment Status X
 Nonstandard capitalization
 Suggested Remedy
 Value/comment
 Response Response Status O

Cl 68 SC P38 L # 217
 James, David
 Comment Type E Comment Status X
 Nonstandard capitalization
 Suggested Remedy
 Reference channel model
 Response Response Status O

Cl 68 SC P39 L # 218
 James, David
 Comment Type E Comment Status X
 Nonstandard capitalization
 Suggested Remedy
 Waveform measurement and processing
 Response Response Status O

Cl 68 SC P39 L # 219
 James, David
 Comment Type E Comment Status X
 The sentence starting with "The TP-2 penalty" looks too small.
 Suggested Remedy
 Check the font size, changing if necessary.
 Response Response Status O

Cl 68 SC P39 L # 220
 James, David
 Comment Type E Comment Status X
 Use parenthesis to resolve precedence in T/2No: is this (T/2)No or T/(2No)?
 Suggested Remedy
 Use parenthesis to resolve precedence in T/2No: is this (T/2)No or T/(2No)?
 Response Response Status O

Cl 68 SC P39 L # 221
 James, David
 Comment Type E Comment Status X
 nonbreaking space between 7.7 GHz
 Suggested Remedy
 nonbreaking space between 7.7 GHz
 Response Response Status O

Cl 68 SC 49.1.4 P18 L # 222
 James, David Intel
 Comment Type E Comment Status X
 This table has confusing merged min & max rows.
 Suggested Remedy
 Make separate rows separated by lines, as done most places elsewhere.
 Response Response Status O

Cl 68 SC 68.1.1 P12 L 44 # 223
 Booth, Brad Intel
 Comment Type T Comment Status D
 Wording here is incorrect as 52.1.1 describes the service interface. Also, there is no
 ""shall"" for a service interface as there is no way to conformance test it.
 Suggested Remedy
 Change to read: ""The PMD service interface is the 10GBASE-R PMD service interface as
 described in 52.1.1.""
 Response Response Status W
 PROPOSED ACCEPT.

Cl **68** *SC* **68.1.2** *P* **12** *L* **29** # **224**

Booth, Brad Intel

Comment Type **E** *Comment Status* **X**

Terminology and conventions isn't required as those apply to the complete 802.3 document along with others.

Suggested Remedy

Delete subclause.

Response *Response Status* **O**

Cl **68** *SC* **68.5** *P* **16** *L* **1** # **225**

Booth, Brad Intel

Comment Type **E** *Comment Status* **X**

Table 68-2 contains references to modal bandwidths at 850 nm. This PMD is only specified for 1300 nm operation.

Suggested Remedy

Remove the modal bandwidth at 850 nm information.

Response *Response Status* **W**

See comment 142 In 802.3aq Task Force comment report for March 2005.